

### **MISSION**

We provide affordable, accessible learning opportunities to promote student success and strengthen our community.

# General Catalog and Student Handbook 2025-2026 Volume XXXXV

### **Accreditation and Affiliations**

University of Arkansas-East Arkansas Community College is accredited by the Higher Learning Commission (hlcommission.org), an institutional accreditation agency recognized by the U.S. Department of Education.

University of Arkansas-East Arkansas Community College's Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). UA-EACC's Paramedic Program received accreditation in May of 2010. The address of the CAAHEP is 1361 Park Street, Clearwater, Florida 33756. The telephone number is (727) 210-2354. The web address is http://www.caahep.org.

University of Arkansas-East Arkansas Community College's Paramedic Program is also accredited by the Commission on Accreditation for Emergency Medical Services Programs (CoAEMSP). The address of CoAEMSP is 8301 Lakeview Parkway, Suite 111-312, Rowlett, TX 75088. The telephone number is 214-703-8445. The web address is http://www.coaemsp.org.

University of Arkansas-East Arkansas Community College's Cosmetology Program is Licensed by the Arkansas Department of Health. Arkansas Department of Health, 4815 W. Markham, Little Rock, AR 72205-3867, www.healthy.arkansas.gov. The telephone number is 1-800-462-0599.

University of Arkansas-East Arkansas Community College's Certified Nursing Assistant (CNA) program is approved by the Arkansas Department of Human Services, Division of Medical Services, Office of Long Term Care, Nursing Assistant Training Program, Slot S405, P. O. Box 8059, Little Rock, AR 72203-8059, Telephone: 501-320-6276, Fax:501-682-8551.

University of Arkansas-East Arkansas Community College's Commercial Driver Training program is an approved Arkansas Department of Public Safety, Arkansas State Police (ASP), 3rd Party Commercial Driver Training Test Site. The address for the ASP is Arkansas State Police, One State Police Plaza Dr, Little Rock, AR 72209. Telephone: 501-618-8000.

University of Arkansas-East Arkansas Community College's Practical Nursing Program is approved by the Arkansas State Board of Nursing (ASBN). The address the ASBN is Arkansas State Board of Nursing, University Tower Bldg., 1123 South University, Suite 800, Little Rock, AR 72204-1619, Telephone: 501-686-2711.

University of Arkansas-East Arkansas Community College's Registered Nursing Program is conditionally approved by the Arkansas State Board of Nursing (ASBN). The address of the ASBN is Arkansas State Board of Nursing, University Tower Bldg., 1123 South University, Suite 800, Little Rock, AR 72204-1619, Telephone: 501-686-2711.

University of Arkansas-East Arkansas Community College is approved by the Arkansas Department of Higher Education, and the institution is also a member of the American Association of Community Colleges. Transfer of credit courses or programs is generally acceptable at most other colleges and universities in the state and nation.

The College is also approved by the State Approving Agency for Veterans for persons eligible for educational benefits under the G.I. Bill.

### **Policy Statement**

The information and policies contained in this bulletin are subject to change at any time without published notice. Such changes may result from action by the Federal and State governments, the Board of Trustees of East Arkansas Community College, or the College administration.

### Equal Opportunity, Affirmative Action, Non-discrimination

University of Arkansas-East Arkansas Community College is committed to provide equal opportunity through its employment practices, educational programs, admissions policies, scholarship programs and services it offers to the community. The College will make personnel decisions and offer programs that will foster educational opportunities without regard to race, religion, color, national origin, age, gender, pregnancy status or disability of qualified handicapped persons. Inquiries regarding provisions for students with disabilities should be addressed to the American Disabilities Act Coordinator, Welcome Center, 870-633-4480, ext. 252.

### Message From the Chancellor:

Welcome! On behalf of the Board of Trustees, staff, faculty, and your fellow students, I thank you and congratulate you on your choice to attend University of Arkansas-East Arkansas Community College. We strongly believe that our career-ready and transfer-ready programs provide students with the best and most economical education available, complemented by the highest degree of personal service. We are small but mighty, and we care deeply about our students and your success.

In preparation for Academic Year 2025-2026, all degree and certificate programs have improved. Some have received new equipment, improved classroom and lab spaces, additional faculty, or other improvements. This has allowed us to provide the greatest range of educational opportunities ever available in our service area. Students have the opportunity to select from a large and comprehensive menu of options when developing their educational plans.

In addition to academics, we offer many programs and services designed to support students in their efforts to achieve a better life, and we hope you will take advantage of the many resources available on our campus on your journey to graduation.

As you continue to learn and grow this academic year, I ask that you take a moment to reflect on how we can best be of service in assisting you in achieving your goals. We are learning and growing together, and without your input we cannot serve you as well as we would like to serve you. We are listening, because we have learned that we are stronger together.

Again, welcome, on behalf of the entire UA-EACC community. I'm glad you're here!

Dr. Cathie Cline, UA-EACC Chancellor



# UNIVERSITY OF ARKANSAS EAST ARKANSAS COMMUNITY COLLEGE BOARD OF VISITORS

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# **ACADEMIC CALENDAR 2025-2026**

SUMMER SESSION II 2025 (5 WEEKS)	
Advising/Registration	June 23 – 27 (M – F)
Classes Begin	July 1 (T)
Late Registration	July 1 – 2 (T – W)
Independence Day Holiday (College Closed)	July 4 (F)
Census Day (11 <sup>th</sup> Day Equivalent)	July 8 (T)
Classes meet on Friday	July 11 (F)
Last Day to Drop with Automatic "W"	July 17 (R)
Classes meet on Friday	July 18 (F)
Last Day to Drop a Class	July 24 (R)
Classes meet on Friday	July 25 (F)
Last Day of Regular Classes (Day & Evening)	July 29 (T)
Final Exams (Day & Evening)	July 30 (W)
Grades Due by 12:00 p.m	July 31 (R)
Classes will meet on Friday, July 11th, 18th, and 25th.	
FALL 2025	
New Student Orientation	August 12 (T)
Faculty Report to Campus	August 18 (M)
Advising/Registration	August 18 – 22 (M – F)
Classes Begin	August 25 (M)
Late Registration for Campus Classes	August 25 – 29 (M – F)
Late Registration for Online Classes	August 25 – September 5 (M – F)
Labor Day Holiday (College Closed)	September 1 (M)
Census Day (11 <sup>th</sup> Class Day)	September 9 (T)
ACC Break (No Classes)	October 13 – 14 (M – T)
Mid-Term Grades Submission Deadline	October 16 (R)
Submission Deadline for Intent to Participate in Commencement	- Spring 2026 October 22 (W)
Last Day to Drop with Automatic "W"	October 28 (T)
Priority Registration for Spring 2026	November 3 (M)
Last Day to Drop a Class	November 20 (R)
Thanksgiving Break for Classes	November 26 – 28 (W – F)
Thanksgiving Holiday (College Closed)	November 27 – 28 (R – F)
Last Day of Regular Classes (Day & Evening)	December 8 (M)
Final Exams	
Grades Due by 12:00 pm	December 16 (T)
College Closed	December 24– January 2 (W – F)

### **SPRING 2026**

Staff Report to Campus	January 5 (M
Faculty Report to Campus	January 12 (M
Advising/Registration	January 12– 16 (M – F
Dr. Martin Luther King, Jr. Holiday (College Closed)	January 19 (M
Classes Begin	January 20 (T
Late Registration for Campus Classes	January 20 – 23 (T – F
Late Registration for Online Classes	January 20 – 30 (T – F
Census Day (11th Class Day)	February 3 (T
Mid-Term Grades Submission Deadline	March 5 (R
Submission Deadline for Intent to Participate in Commencement – Spring 2026	March 12 (R
Spring Break (No Classes)	
Last Day to Drop with Automatic "W"	March 30 (M
Priority Registration for Summer & Fall 2026	April 6 (M
Last Day to Drop a Class	April 9 (R
Last Day of Regular Classes (Day & Evening)	May 4 (M
Final Exams	May 5 – 11 (T – M
Grades Due by 12:00 pm	May 12 (T
Awards Ceremony	May 12 (T
Allied Health Commencement	May 14 (R
Commencement	May 15 (F
SPECIAL EARLY SUMMER TERM 2026 (7 WEEKS)	
Advising/Registration	May 11 – 15 (M – F
Classes Begin	•
Memorial Day Holiday (College Closed)	
Census Day (11 <sup>th</sup> Day Equivalent)	•
Last Day to Drop with Automatic "W"	
Last Day to Drop a Class	•
Last Day of Regular Classes	•
Final Exams (Day & Evening)	<u> </u>
Grades Due by 12:00 p.m	•
SUMMER I 2026 (5 WEEKS) Advising/Registration	May 18 – 22 (M – F
Memorial Day Holiday (College Closed)	
Classes Begin	
Late Registration	
Classes meet on Friday	
Census Day (11 <sup>th</sup> Day Equivalent)	
Classes meet on Friday	
Last Day to Drop with Automatic "W"	
Last Day to Drop a Class	
Last Day of Regular Classes for Summer I (Day & Evening)	
Final Exams (Day & Evening)	<u> </u>
Grades Due by 12:00 p.m	
Classes will meet on Friday May 29 and June 12	

### **SUMMER I 2026 (10 WEEKS)**

Advising/Registration	May 18 – 22 (M – F)
Memorial Day Holiday (College Closed)	May 25 (M)
Classes Begin	May 26 (T)
Late Registration	May 26 – 27 (T – W)
Classes meet on Friday	May 29 (F)
Census Day (11 <sup>th</sup> Day Equivalent)	June 4 (R)
Classes meet on Friday	June 12 (F)
Independence Day Holiday (College Closed)	July 3 (F)
Classes meet on Friday	
Last Day to Drop with Automatic "W"	July 16 (R)
Last Day to Drop a Class	July 23 (R)
Last Day of Regular Classes (Day & Evening)	July 28 (T)
Final Exams (Day & Evening)	July 29 (W)
Grades Due by 12:00 pm	July 30 (R)
Classes will meet on Friday, May 29, June 12, and July 10.	
SUMMER SESSION II 2026 (5 WEEKS)	
Advising/Registration	June 22 – 26 (M – F)
Classes Begin	
Late Registration	
Independence Day Holiday (College Closed)	` ,
Census Day (11 <sup>th</sup> Day Equivalent)	
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Classes will meet on Friday, July 10<sup>th</sup> and 17<sup>th</sup>.

### COMMERCIAL DRIVER TRAINING RESTRICTED PROGRAM (4 WEEKS) - FALL 2025 (M-F)

<u>Classes Begin</u>	Class End
July 7, 2025	August 1, 2025
August 4, 2025	August 29, 2025
September 8, 2025	October 3, 2025
October 6, 2025	October 31, 2025
November 3, 2025	December 2, 2025

### **Class Days/Times**

Monday – Thursday, 5 p.m. – 9 p.m. First 3 Saturdays – 8 a.m. – 8 p.m.

### COMMERCIAL DRIVER TRAINING PROGRAM (5 WEEKS) - FALL 2025 (M-F)

Classes BeginClass EndJuly 7, 2025August 8, 2025August 11, 2025September 12, 2025

September 22, 2025 October 24, 2025 October 27, 2025 December 2, 2025

### Class Days/Times

Monday – Thursday, 7:30 a.m. – 4:30 p.m.

Friday – 7:30 a.m. – 11:30 a.m.

### COMMERCIAL DRIVER TRAINING RESTRICTED PROGRAM (4 WEEKS) - SPRING 2026 (M-F)

Classes BeginClasses EndJanuary 12, 2026February 6, 2026February 9, 2026March 7, 2026March 9, 2026April 3, 2026April 6, 2026May 1, 2026May 4, 2026May 29, 2026June 1, 2026June 26, 2026

### **Class Days/Times**

Monday – Thursday, 5 p.m. – 9 p.m. First 3 Saturdays – 8 a.m. – 8 p.m.

### COMMERCIAL DRIVER TRAINING PROGRAM (5 WEEKS) - SPRING 2026 (M-F)

Classes Begin Class End

January 12, 2026 February 13, 2026 February 16, 2026 March 20, 2026 March 23, 2026 April 24, 2026 April 27, 2026 May 29, 2026 June 1, 2026 June 30, 2026

### **Class Days/Times**

Monday - Thursday, 7:30 a.m. - 4:30 p.m.

Friday - 7:30 a.m. - 11:30 a.m.

### UA-EACC Practical Nursing Program Schedule, July 1, 2025 – May 12, 2026

PN Orientation	Monday, June 30
First Day of Classes for Basic Fundamentals	Tuesday, July 1
End of Course	Thursday, July 31
First Day of Classes for Nursing I	Monday, August 25
End of Course	Friday, September 26
First Day of Classes for Nursing II	Monday, September 29
End of Course	Monday, December 8
IV Workshop Start	Tuesday, December 9
End of Course	
First Day of Classes for Mental Health	Tuesday, January 20
End of Course	Friday, February 13
First Day of Classes for Nursing III	Monday, February 16
End of Course	Friday, April 10
First Day of Classes for Pediatric & Obstetric Nursing	Monday, April 13
End of Course	Friday, May 8
Final Comprehensive Exam (Content over the year)	Monday, May 11
Quick Medicine Guide (Exit Exam)	Tuesday, May 12

### CNA PROGRAM | July 2025 - May 2026 |

Classes Begin	Class End	
July 1, 2025	July 29, 2025	Class Days/Times: M-F, 8:30AM-2:30PM (Wynne Center)
August 25, 2025	September 29, 2025	Class Days/Times: M-R, 8:30AM-2:30PM (Trumann)
October 7, 2025	November 20, 2025	Class Days/Times: T-R, 8:30AM-2:30PM (FC Campus)
January 20, 2026	April 1, 2026	Class Days/Times: T-R, 5:00PM-8:30PM (FC Campus)
April 6, 2026	May 7, 2026	Class Days/Times: M-W, 8:30AM-2:30PM (FC Campus)

# WHERE TO GO FOR ASSISTANCE

### ACADEMIC AFFAIRS

### **Administration Building**

To discuss academic matters with a Dean or Director

To request schedule overload or override

To reserve space for organizational meetings

### FACULTY/ ACADEMIC ADVISORS' OFFICES

### Faculty Office Buildings 4 and 7

To plan schedule and register for next term

To drop or add classes

To receive major/degree information

To discuss graduation requirements and/or degree audit

To receive info about credit by examination/ experience

# ADMISSIONS, REGISTRATION, AND RECORDS

### **Welcome Center**

To inquire about admission

To receive a current catalog or class schedule

To obtain a transcript or view grades

To make address or name changes

To obtain transcript evaluation

To obtain a drop, add, or withdrawal form

### **BOOKSTORE**

### **Welcome Center**

To purchase Delta Dragon and UA-EACC apparel

To purchase program specific supplies

To purchase PPE for CTE classes

### **BUSINESS OFFICE**

### Office Building 6

To request refunds

To receive financial aid disbursements

To make arrangements for payment plans

### CAREER PATHWAYS PROGRAM

### **Welcome Center**

To inquire about program requirements

To request an application

To discuss eligibility for financial and other support

### **CASHIER**

### **Welcome Center**

To pay tuition and fees

To pay for a transcript

To pay matriculation fee

### FINANCIAL AID OFFICE

### **Welcome Center**

To inquire about financial assistance (scholarships, work-study and/or tuition waivers)

### STUDENT ACTIVITIES

### **Welcome Center**

To receive a parking permit

To ask about and sign up for activities

To become an UA-EACC Ambassador

### WELCOME CENTER

To inquire about ACT Residual and CLEP tests

To take the ACT Residual or ACCUPLACER Next

Generation placement exams

To register for first semester at EACC

To discuss career opportunities

To decide on college major

To receive advisor assignment

To receive information about transfer colleges

To inquire about veterans benefits

To discuss ANY problem

To receive information about accommodation for students

with disabilities

To discuss any concerns or issues

To place organizational events on activity calendar

To request permission to place posters on bulletin boards

To inquire about organizations or clubs

To report any student misconduct or emergency

To request student insurance

### TRIO- STUDENT SUPPORT SERVICES

### **Welcome Center**

To inquire about tutoring services

To inquire about Student Support Services TRiO

To obtain assistance with academic courses

To work with a mentor

To arrange for a visit to a four-year school

# COMMUNITY EDUCATION AND WORKFORCE TRAINING

### **Arkansas Workforce Center**

To receive information about Community Education programs for students of all ages.

To receive information on customized training opportunities for businesses and industries.

### THE LEARNING CENTER

### **Welcome Center**

To learn about online tutoring services

To receive free tutoring

To utilize the open computer lab

### **LIBRARY**

### **Welcome Center**

To utilize the multimedia lab

To obtain resources and do research

To obtain a student identification card

To access the Internet

To make copies

### **COMPUTER EDUCATION CENTER (CEC)**

To check out or return loaned devices

To request assistance with login credentials

### STILL NEED HELP?

Contact care@eacc.edu or click the Need Help? box on the myEACC portal.

# **GENERAL INFORMATION**

### **MISSION**

We provide affordable, accessible learning opportunities to promote student success and strengthen our community.

### VISION

Through our service as an academic and economic leader, we will empower students and our community to succeed through business and industry partnerships, cultural enrichment, and educational programming.

### **ROLE AND SCOPE**

University of Arkansas-East Arkansas Community College (UA-EACC) is a comprehensive two-year college dedicated to meeting the educational needs of its service area. The College is dedicated to being a partner, a resource, a facilitator, and a leader for social and economic improvement and continued growth of our community, region, and state.

University of Arkansas-East Arkansas Community College offers an education program including, but not limited to, vocational, technical, and occupational programs, freshman and sophomore general education transfer programs, specialty courses, continuing education courses, and workforce development to meet the needs of the emerging and existing industries.

UA-EACC offers both certificate and associate degree programs as well as non-credit training to accomplish this purpose and to support state and regional economic development goals.

The College offers a variety of courses and services to support business and industry and economic needs of our state and region. UA-EACC is a student-centered college focused on meeting the learning needs of the student through strong counseling, guidance, and comprehensive support services.

### ACADEMIC CORE COMPETENCIES/ INSTITUTIONAL LEARNING OBJECTIVES

The faculty, staff, and students at University of Arkansas-East Arkansas Community College identifies four institutional learning objectives (ILOs), known as core competencies that every UA-EACC student should master before graduation. These four competencies are the core to the educational goals of the college and every program is evaluated using the following core competencies.

The first core competency is communication. Every graduate of the University of Arkansas-East Arkansas Community College is expected to communicate effectively and clearly. UA-EACC graduates will demonstrate the ability to comprehend both written and spoken works, write in a clear and effective manner, and organize and clearly convey their ideas through speech and oration.

The second core competency is critical thinking. Every graduate of UA-EACC will demonstrate the ability to analyze information, interpret graphical and numerical data, demonstrate information fluency, and solve problems.

The third core competency is personal and global awareness. Every graduate of University of Arkansas-East Arkansas Community College will demonstrate the ability to effectively evaluate their personal knowledge and abilities, learn the appropriate social skills to be successful in their careers and in life, and be able to manage their personal health and wellness effectively. Every graduate will also have a greater appreciation their place in the United States and in an increasingly global society.

The fourth core competency of UA-EACC academics is academic proficiency and professional development. Every UA-EACC graduate will demonstrate a practical application of knowledge learned, master an adequate amount of technology and computer skills for success in their chosen field and beyond, acquire workplace skills necessary for future success, develop and maintain a professional attitude, and become motivated to pursue life-long learning. These abilities will ensure professional success in the workplace and other future endeavors.

Every student that successfully learns these four core competencies will have the tools to succeed and flourish in their future education, their jobs, and their life after UA-EACC.

### LOCATION

University of Arkansas-East Arkansas Community College is located atop Crowley's Ridge just off Highway 284 (also known as Crowley's Ridge Road and Newcastle Road). The campus lies within the city limits of Forrest City, Arkansas Highway 1, U.S. Highway 70, and U.S. Interstate 40 (Exit 242) provide easy access to the campus.

### **HISTORY**

The University of Arkansas-East Arkansas Community College's history goes back to the late 1960s, when St. Francis County sought to create a technical school and a community college. In 1966, the Crowley's Ridge Vocational Technical School building was approved for construction by the State Board of Vocational Education on a site donated by the Forrest City Chamber of Commerce. The first official students were accepted in September 1967.

On November 8, 1973, voters approved the establishment of a community college district. Gov. Dale Bumpers appointed nine members to the Board of Trustees, who were sworn in on December 13, 1973. Administrators and faculty were assembled, and on August 26, 1974, classes began in a temporary facility. In December 1974, the Board of Trustees authorized construction of 11 buildings on the present campus. In 1979, the college was accredited by

the Higher Learning Commission of the North Central Association of Colleges and Schools. Crowley's Ridge Vocational Technical School became a technical institute in 1992, and the name changed to Crowley's Ridge Technical Institute. In August 2017, EACC and CRTI merged to become a single institution.

Over the years, UA-EACC's campus continued to grow with expansion and renovation projects including new classroom buildings, a lecture hall, a physical education building, the Computer Education Center, the Workforce Building, and the Betty Jo Hodges Allied Health Office Building. The Fine Arts Center opened in 2010, the Transportation and Technology Center opened in 2011, and the Allied Health Classroom Building opened in 2013. The original vocational building underwent a \$5 million renovation, becoming a Welcome Center for students and the community, opening in 2023. A walkway connecting the campus in a pedestrian-friendly manner was completed in 2025.

In March 2024, the EACC Board of Trustees voted to begin exploring becoming the 8th community college in the University of Arkansas System. Following the Higher Learning Commission's approval, EACC officially became the University of Arkansas-East Arkansas Community College in November 2024.

With a history dating back to 1966, our uniquely blended comprehensive community college continues to provide high-quality transfer, vocational, occupational, and technical education as it has done for more than 50 years.

# COMMUNITY EDUCATION AND WORKFORCE TRAINING

UA-EACC offers a variety of non-credit, lifelong learning Community Education and Workforce Training programs. Designed to improve the quality of life and stimulate the economy, programs provide cultural and educational opportunities for the community, as well as quality workforce training opportunities for area businesses and industries. For more information, call 870-633-4480, ext. 333.

### SECONDARY CAREER CENTER

The Secondary Career Center is an area secondary career center located on the University of Arkansas-East Arkansas Community College campus in Forrest City.

The SCC provides area high school juniors and seniors with the unique opportunity to earn college credit, while still in high school, at no charge. The center's curriculum serves as an extension of UA-EACC's vocational programs and provides students with both high school and college credit through a variety of hands on experiences in 7 high-demand career tracks.

SCC completers earn Certificates of Proficiency, Technical Certificates, and other industry-recognized credentials in Auto Service Technology, Diesel Service Technology, Welding, Industrial Equipment Technology, Refrigeration and Heat Exchange Technology, Practical Nursing, and Medical Professions.

**Automotive Service Technology** prepares students for entry level positions in the Automotive repair and service industry. Students learn to diagnose and repair automobiles and gain the hands-on skills to repair and maintain all serviceable parts on today's most popular automobiles.

**Diesel Service Technology** prepares students for entry level positions needed in medium and heavy truck service and repair, fleet management, or agricultural applications. Learners use troubleshooting techniques to diagnose problems and make necessary adjustments and repairs.

**Industrial Equipment Technology** provides industries with a variety of skills necessary to keep the lights on and the line moving. Typical responsibilities include maintaining and lubricating critical components for each machine and performing routine maintenance throughout the facility.

**Medical Professions** provides students with the background knowledge and skills necessary to pursue opportunities in allied health professions. Completers have the opportunity to earn a CNA License and receive credentials in EMR, EKG, Stop the Bleed, and First Aid/CPR.

**Practical Nursing** prepares students who are competent to function as members of healthcare teams in acute care settings, long term care facilities, and community clinics as practical nurses.

Refrigeration and Heat Exchange Technology prepares students for several entry-level career options including technicians, installers, and parts and warehouse managers. Typical responsibilities for RHET technicians and installers include installing, servicing, and repairing heating and air conditioning systems in residences or commercial establishments.

**Welding Technology** prepares students for entry level positions in welding by producing students with welding skills applicable in a number of industrial settings, fabrication, and agricultural settings.

### CONCURRENT ENROLLMENT

UA-EACC is pleased to be approved by the Division of Higher Education and the Arkansas Higher Education Coordinating Board (AHECB) to offer courses to high school students for concurrent credit.

Concurrent enrollment is the enrollment of a high school student in a college course taught on a high school campus, the college campus, or by distance technology for high school credit and college-level credit (AR Code §6-18-223).

Concurrent enrollment allows students to obtain credit toward a high school diploma at the same time they earn college credit. As a collaborative effort between UA-EACC and our area school districts, students in grades 9 through 12 may take advantage of this program and enroll in concurrent credit courses.

For additional information on eligibility, no-cost placement testing, and course offerings, reach out to the Concurrent Credit Coordinator at (870) 633-4480, ext. 407.

### **UA-EACC ALERT**

UA-EACC offers an emergency alert text messaging service for currently enrolled students, faculty, and staff. This optional service will only be used to announce a critical alert such as an unscheduled college closing or a delay or cancellation of classes due to unforeseen events such as inclement weather. There is no charge for signing up; however, your cell carrier's standard text messaging rates will apply. Your user name will be your UA-EACC email address.

The uaeaccALERT text messaging service is just one of the methods the College will utilize to communicate emergency information to students, faculty, and staff. UA-EACC will continue to use a variety of other communication methods as appropriate, including email, class announcements, telephone system alerts, etc. To sign up for this important service visit the UA-EACC website at www.eacc.edu and click on Services, then the uaeaccALERT link to get started.

For more information about emergency procedures and policies at UA-EACC, please visit the UA-EACC website at www.eacc.edu and click on About UA-EACC, then Emergency Procedures booklet.

Weather conditions may cause the off-campus sites to be closed at various times during the year. Should a situation arise during the normal work day, the decision to cancel classes at each on- or off-campus site will be made at the earliest possible time. The decision will be communicated via the ALERT system and to area radio, television stations, and social media.

### **FINE ARTS CENTER**

The UA-EACC Fine Arts Center is an important component of the cultural landscape of Eastern Arkansas. Since the Center's opening in April of 2010, patrons and visitors have discovered a unique facility designed to meet the needs of both the performing arts and the community.

The 33,000 square foot Center is designated as a 'Class A' performance hall and is currently one of only three located in the state of Arkansas. Features include a 1,100 seat Auditorium, a 2,900 square foot state-of-the-art Stage, a large Banquet Hall and Catering Kitchen suitable for hosting meetings, banquets, receptions, seminars and more, a Black Box Theater, and an Art Gallery for art exhibitions. The building design provides flexible seating options to accommodate many different seating and table configurations as well as hosting multiple events at the same time. For additional information regarding the facility or performances and events, call 870-633-4480, ext. 352.

### ONLINE LEARNING AT EACC

Online courses provide flexibility for students who may not be able to come to campus. Online classes have the same rigor as face-to-face classes, and extend learning beyond the traditional classroom, making education available to students requiring a flexible schedule.

Using the Blackboard learning management system, students can access course materials, take quizzes, communicate with faculty, and interact with fellow learners from the privacy of their own space at the times their schedule allows. For assistance, contact the Blackboard Administrator at blackboard@eacc.edu.

For a full list of UA-EACC's online courses, see the Course Schedule at the College website: EACC.edu.

## **ADULT EDUCATION**

The University of Arkansas-East Arkansas Community College (UA-EACC) Adult Education/East Arkansas Literacy Project offers interested students, an opportunity to complete or enhance their education. The program is designed for adults (18 years of age or older) to accomplish the following:

- · Achieve a high school diploma
- Gain WAGE certification (Workforce Alliance for Growth in the Economy)
- Learn and refine English skills as a second language
- Bridge the gap between the current educational level and skills needed for college entrance
- Refresh academic skills to gain employment
- Training for workplace success and job readiness
- Acquisition of financial literacy skills

The Adult Education/East Arkansas Literacy Project is fully approved and funded by the Arkansas Division of Workforce Services, Adult Education Section. There is no tuition fee. The length of the program is determined by the individual student's need.

### **EASTERN ARKANSAS LITERACY PROJECT**

The Eastern Arkansas Literacy Project serves all low-level readers as well as non-English speaking students interested in attending classes for English as a Second Language in the counties of Cross, St. Francis, and Lee. Volunteer literacy councils have been established in Cross and St. Francis to recruit students and train volunteer tutors. For additional information in becoming a volunteer tutor or if you would like assistance in reading or English as a Second Language, please call 633-4480 ext. 250.

The mission of the Adult Education/ East Arkansas Literacy Project (EALP) Program at University of Arkansas-East Arkansas Community College is to provide adult learners with the mechanisms to improve and refine their academic skills, attain the Arkansas High School Diploma, and the life skills which prepare the citizen for self-sufficiency and improvement in the quality of life.

### **ENROLLMENT POLICY**

Adult Education/East Arkansas Literacy Project programs may reserve the right to serve only persons eighteen (18) years of age or older and/or limit the number of students below the age of eighteen (18) that are accepted. Adults age eighteen (18) or older may enroll at any time by coming to the Adult Education Center located next door to UA-UA-EACC's Welcome Center.

In accordance with Acts 30 and 31 of 1994 (enacted in the Second Extraordinary Session, August 1994, and ACTS 572 and 837 of 1995 enacted in the Eightieth General Assembly, March 1995), adult education programs reserve the right to decide whether or not to enroll persons sixteen (16) or seventeen (17) years of age.

UA-EACC Adult Education Center's Policy specifies the following:

- Enrollments may be denied to 16 or 17 year old applicants who are currently suspended from public school or other adult education programs.
- Enrollment may be denied if the required paperwork is not satisfactorily completed.
- Enrollment may be denied if past behavior is determined to be a threat to the safety and learning environment of the school (according to Adult Education Policy & Procedures Manual).

Note: 16, 17, and 18 year old students have to take and pass the required civics exam before any Official GED test is administered.

For further information concerning enrollment of these students, contact University of Arkansas-East Arkansas Community College Adult Education/East Arkansas Literacy Project.

### ATTENDANCE POLICY

The Adult Education/East Arkansas Literacy Project does not have a specific attendance policy for adults for openentry/open-exit classes. However, students are expected to attend class the number of hours required by specific agencies, such as the Department of Health and Human Services, probation and juvenile programs, etc. Students who are referred by agencies requiring specific attendance hours will work out a schedule with their instructors, and will be required to attend each day at the scheduled time.

Managed enrollment classes are offered at specific times during the six (6) hour class day, Monday through Thursday. Students enrolled in these classes are required to attend at the appointed time (s).

There is a specific attendance policy for sixteen (16) and seventeen (17) year old students (youth). These youths are required by law to attend 20 hours each week until they complete the program by either passing the high school equivalency examination or reaching their eighteenth (18) birthday. A schedule of attendance is determined jointly by the student, parent, and Adult Education staff. For further information concerning attendance, call the Adult Education Department at 870-633-4480 ext. 310.

Participation of youth (16-17 years old) in the UA-EACC Adult Education/East Arkansas Literacy Project Center is contingent upon the following:

- The student and parent/guardian must agree to have attendance, behavior, and progress monitored as required by the program.
- Upon acceptance into the adult education program, a Student Learning Plan will be completed for the student based on the results of the TABE (Test of Adult Basic Education) enrollment exam. The student must

have satisfactory progress as determined by their instructor and/ or staff based on their educational gains.

- Students must attend a minimum of 24 hours per week as determined by their schedule of attendance upon enrollment.
- Weekly academic progress and attendance reports will be sent to the educational institution or juvenile court.
- Students attending less than the required number of hours will be placed on attendance probation the first time. If the student does not maintain appropriate attendance, he/ she is subject to separation from the program.

### **DENIAL OF PARTICIPATION**

University of Arkansas-East Arkansas Community College Adult Education/East Arkansas Literacy Project reserves the right to deny continued participation by students who disrupt classes or who violate attendance policies or any other policy established by the Center and/or University of Arkansas-East Arkansas Community College.

# CLASS DESCRIPTIONS: UA-UA-EACC ADULT EDUCATION/ EAST ARKANSAS LITERACY PROJECT

### Arkansas High School Diploma:

Adult Education/East Arkansas Literacy Project provides a means whereby out-of-school individuals may reach at least the level of high school completion and receive the Arkansas High School Diploma. Curriculum covers each of the four areas that are included on the GED® Tests:

- Reasoning Through Language Arts
- Mathematical Reasoning
- Science
- · Social Studies

### Other offerings include:

**Developmental Education Enhancement (BRIDGE)** provides a review of academic areas of the high school graduate in need of upgrading skills to enter higher education or the workforce. BRIDGE classes can also help students who seek to improve their ACCUPLACER scores.

**Distance Education** is a formal learning activity that allows eligible students to receive some of their instruction through a variety of media outlets outside of the traditional classroom setting. All Distance Education activities are monitored by one of the Distance Education instructors.

**Employment & Training (E&T)** serves adults that receive supplemental nutrition assistance, who are over the age of eighteen (18). The purpose of E&T is to assist Supplemental Nutrition Assistance Program, (SNAP), in receiving education skills that may lead to a job. All referrals to the program are made through the Arkansas Department of Human Services.

Temporary Assistance for Needy Families (TANF) program works to provide assessment, skill development, and education and/or training to low-income individuals.

English as a Second Language (ESL) instruction helps students for whom English is not their first language become able to speak, read, and write English. ESL instruction uses a variety of instructional methods to assist learners.

Workforce Alliance for Growth in the Economy (WAGE) is a program designed ensure that unemployed and under-employed Arkansans have the basic academic skills necessary to become employed and stay successful in the workplace.

### OFFICIAL GED® EXAMINATION

The Official GED® Examination is given at University of Arkansas-East Arkansas Community College Adult Education Testing Center. A passing practice test (GED Ready<sup>TM</sup>) score is required by Arkansas before the Official GED® test may be taken. The GED Ready<sup>TM</sup> test must be administered at an approved Adult Education Center.

To receive an Arkansas High School Diploma, an examinee must attain a score of 145 or above on each of the four test areas. Qualified individuals will receive an Arkansas High School Diploma from the State of Arkansas. Transcripts and/or duplicate diplomas for testing may be requested from the state GED® administrator. Forms are available from the UA-EACC Adult Education Center or online at https://arcareereducation.org/gedrecords.

Check with the Adult Education Center for current costs and other information concerning GED® testing.

# GENERAL REQUIREMENTS FOR GED® TESTING

The GED® test may be administered to eligible test-takers only. Individuals must be at least sixteen (16) years of age and not currently enrolled in an accredited high school.

Test-takers must present proof of positive identification that shows name, date of birth, address, signature, and photograph. Valid drivers' licenses, passports, military, or other forms of government-issued (national and foreign) identification that show required information are all acceptable forms of identification.

Test-takers must be legal residents of Arkansas. The term "legal resident" has been clarified by the Arkansas Department of Career Education to indicate a person who spends most of his/her time in Arkansas, who pays property taxes, or who possesses a valid Arkansas driver's license.

Adult Education students who have successfully completed their GED® are invited and encouraged to participate in the graduation ceremonies at UA-EACC.

# ADMISSIONS/ STUDENT SERVICES INFORMATION

# **ADMISSIONS, REGISTRATION, AND RECORDS**

Admission applications can be found at EACC.edu. Contact the Office of Admissions in the Welcome Center for assistance.

### **ADMISSIONS REQUIREMENTS**

The University of Arkansas – East Arkansas Community College (UA–EACC) is an open-admissions institution committed to providing equal educational opportunity to all individuals. Admission is available to applicants who meet one of the following criteria:

- Possess a high school diploma from an accredited institution or home school.
- Hold a General Educational Development (GED) certificate.
- Are high school, home school, or GED students eligible for concurrent or dual enrollment.
- Are enrolling in non-credit courses, Certificate of Proficiency programs, or Technical Certificate programs (these students are exempt from standard admission requirements).

There is **no fee** to apply for admission to UA-EACC.

### **Special Program Requirements**

Certain academic programs may have additional admission criteria. These requirements are outlined in the College Catalog and must be met prior to program enrollment.

### **Application Process**

To complete the admissions process, applicants must submit the following to the Office of Admissions prior to registration:

- 1. A completed Application for Admission (available at www.eacc.edu).
- 2. An official transcript showing high school graduation, GED certification, or college coursework.
- 3. Proof of two (2) immunizations against measles, mumps, and rubella (MMR).
  - \*Acceptable documentation of immunization includes records from a licensed medical doctor, an authorized public health representative, or military service. In lieu of vaccination, proof of immunity may be shown through certified serological testing or an approved exemption from the Arkansas Department of Health.
- 4. ACT or other ADHE-approved placement test scores for students enrolling in English or mathematics courses.

All documents must be official and submitted directly from the issuing institution or in a sealed, tamper-resistant envelope. Faxed copies are not accepted.

### **Identity Verification**

Students may be enrolled as non-degree seeking until all required documents are received. Failure to submit documents by the second week of the semester may result in administrative withdrawal or admissions hold, preventing future registration and financial aid processing. Additional identity verification may be required if documents are missing, inconsistent, or suspected to be fraudulent.

### **Admission Status Notification**

Applicants will be notified of their admission status by the Office of Admissions and Records via in-person communication, mail, or email.

### **Accuracy of Records**

All records submitted must be true and accurate. Fraudulent, falsified, or deceptive records may result in denial of admission or removal from courses.

UA-EACC is not liable for consequences resulting from a student's failure to disclose prior coursework at other post-secondary institutions. Students who do not disclose such coursework may be required to retake previously completed courses.

### **ADMISSIONS CATEGORIES**

### 1. First-Time College Admission

Applicants who have not previously enrolled in college and who possess a high school diploma from an accredited institution or a GED equivalency certificate may be admitted as freshmen. An official transcript indicating the date of graduation or a copy of the GED certificate must be submitted to the Office of Admissions and Records.

### 2. Readmission

Students who were previously enrolled at UA-EACC and have not attended for two years must submit a readmission application. Official transcripts from all institutions attended since the last enrollment at UA-EACC are required.

### 3. Unconditional/Conditional Admission

Students enrolling in Certificate of Proficiency programs or non-credit courses are exempt from placement testing and unconditional/conditional admission requirements. Students attending part-time and not enrolling in English or mathematics courses may qualify for **Special Student Status**, which also applies to:

- Adults with previously completed college degrees not seeking another degree.
- Individuals enrolling for personal enrichment or skill development.

### A. Unconditional Admission

Applicants may be admitted unconditionally if they meet one of the following criteria:

- 1. Graduated from high school after May 1, 2002, having completed the Arkansas Higher Education Coordinating Board's recommended college core curriculum with a minimum GPA of 2.00 (on a 4.00 scale).
- 2. Received a GED or graduated from home schooling

or private high schools after May 1, 2002, and earned a composite score of 19 on the ACT or an equivalent score on an ADHE-approved placement test.

### **B.** Conditional Admission

Applicants may be admitted conditionally under the following circumstances:

- 1. Are 18 years or older and do not possess a high school diploma or GED.
- 2. Graduated after May 1, 2002, but did not meet the requirements for unconditional admission.
- Graduated from out-of-state or private in-state high schools that do not meet the core curriculum standards.

**Note**: Students admitted conditionally must meet specific academic benchmarks before achieving sophomore status (30 earned credit hours). Failure to meet these benchmarks will result in restricted enrollment limited to core academic courses until requirements are fulfilled.

For detailed benchmarks and requirements for conditional admission, including GPA and credit hour expectations by program type.

### **Requirements by Program Type:**

**Associate of Arts Degree:** Completion of all required remedial coursework and 12 hours of core academic courses with a minimum GPA of 2.00.

Associate of Applied Science Degree or Technical Certificate: Completion of 6 hours of core academic courses, 6 hours of technical courses required for the program, and any necessary remedial coursework with a minimum GPA of 2.00.

### **Core Academic Courses Include:**

- ENG 1013 English Composition I
- ENG 1023 English Composition II
- MTH 1113 College Algebra
- BIO 1014 General Biology
- BIO 1514 General Botany
- BIO 1614 General Zoology
- CHE 1024 General Education Chemistry
- CHE 1214 College Chemistry I
- PHS 1214 Physical Science I
- SPE 1003 Intro to Communication
- ART 1003 Art Appreciation
- DRA 1003 Theatre Appreciation
- MUS 1003 Music Appreciation
- HIS 1013 Western Civilization I
- HIS 1023 Western Civilization II
- PSY 1003 General Psychology
- SSC 1003 Intro to Social Science
- SOC 1013 Intro to Sociology

### 4. Non-Degree Seeking Student

Applicants who do not intend to pursue a degree or certificate at UA–EACC may apply as **Non-Degree Seeking Students**. A completed Non-Degree Seeking Student application is required. No additional documentation is

necessary unless the student:

- Plans to enroll in more than 12 credit hours.
- Intends to take a mathematics or English course, or
- Enrolls in any course with prerequisites listed in the College Catalog.

In such cases, placement test scores or proof of prerequisite completion must be submitted prior to registration.

Once a student accumulates 12 credit hours, their admission status will be reviewed. Non-Degree Seeking Students are **not eligible for financial aid.** 

Eligible individuals for this status include:

- Adults who have previously earned a college degree and do not wish to pursue another degree at UA– EACC
- Individuals enrolling for personal enrichment or skill development.

### 5. Transfer Students

# A. Degree-Seeking Transfer Students (Permanent Transfer Status)

Students transferring from other post-secondary institutions who wish to pursue a degree at UA–EACC must:

- Submit a completed application for admission.
- Provide official transcripts from all previously attended institutions, sent directly to the Office of Admissions and Records.

Unofficial transcripts may be used for initial advising and pre-registration, but official transcripts are required before any transfer credit can be transcripted.

Students who are not eligible to return to their previous institution must either:

- Sit out for at least one regular term (fall or spring), or
- Provide documentation showing they are now eligible to return to that institution.

# B. Non-Degree Seeking Transfer Students (Transient Transfer Status)

Students who are primarily enrolled at another institution and do not intend to earn a degree from UA–EACC may apply as Non-Degree Seeking Transfer Students. These students must:

- Submit a Non-Degree Seeking Student application.
- Provide placement scores or proof of prerequisites before enrolling in English, mathematics, or other courses with prerequisites.

UA–EACC is not responsible for any consequences resulting from a student's failure to disclose prior coursework. Students who do not submit official proof of previously completed coursework may be required to retake courses already completed at another institution.

### 6. Admission of High School Students

High school students currently enrolled in grades 9 through 12 may be eligible to enroll in college-level courses at UA–EACC. Under approved conditions, students may receive both high school and college credit for successfully completed coursework.

### **Eligibility and Enrollment:**

Students may enroll in 1000- or 2000-level college courses with a **written recommendation** from their high school principal or designated representative. This recommendation must be submitted with the initial application and again at the time of registration for subsequent semesters.

### Students must submit:

- A copy of their high school transcript at the time of registration.
- Placement test scores (ACT or other ADHEapproved tests) prior to enrolling in English or mathematics courses.
- A reading placement score for enrollment in Career and Technical Education (CTE) courses.

### **Definitions:**

- 1. **Concurrent Enrollment/Credit:** Enrollment in a college course by a high school student for both high school and college credit. Courses may be taught on the high school campus, college campus, or via distance/digital technology.
- 2. **Dual Enrollment:** Enrollment in college-level courses by a high school student for college credit only.
- 3. **Developmental Course Enrollment:** High school seniors may enroll in developmental courses with appropriate placement scores and a recommendation from their principal/designee.

### **Concurrent Credit Program:**

Students interested in participating in the Concurrent Credit Program should contact the Concurrent Credit Coordinator for specific enrollment procedures. Requirements include:

- Completion of a Concurrent Credit enrollment form.
- Submission of appropriate placement test scores.
- A copy of the high school transcript.
- Proof of immunizations.

To enroll in any general education or Arkansas Course Transfer System (ACTS) course, students must score a minimum of 19 on the ACT Reading sub-test or an equivalent score on a recognized placement test. Enrollment in English Composition or mathematics courses also requires a minimum score of 19 on the respective ACT sub-tests or equivalent assessments.

### **Tuition and Fees:**

Students enrolled in courses covered under a Concurrent Credit Program Memorandum of Understanding (MOU) with their high school may have tuition partially or fully covered by the school. Students not covered under an official MOU are responsible for all tuition and fees unless supported by a scholarship or waiver. (See the Financial

Aid section for details on tuition waivers.)

### **IMMUNIZATION REQUIREMENTS**

All students enrolling in at least one course at UA-EACC are required to provide proof of immunization against measles, mumps, and rubella (MMR) at the time of application. In accordance with the Arkansas State Board of Health, full-time students attending public or private colleges in Arkansas must:

- A. Submit documentation of two (2) MMR vaccinations,
- B. Provide certified proof of immunity, or
- C. Present a valid medical or non-medical exemption.
- D. Students who enroll in online only classes immunization requirements may be waived.

# Acceptable documentation in lieu of immunization includes:

- A. A certified copy of a positive laboratory test for immunity to measles and rubella, signed by a licensed medical doctor.
- B. A certificate approved by the Arkansas Department of Health, signed by a licensed Arkansas physician, stating that the vaccine would be detrimental to the student's health.
- C. A notarized exemption form, approved by the Arkansas Department of Health, completed by an official of a recognized church or denomination, affirming that immunizations conflict with the tenets and practices of the student's faith.
  - \*Proof of immunization or exemption must be submitted within **30 days of enrollment.**

### ADVISEMENT AND PLACEMENT

UA-EACC adheres to the Arkansas Division of Higher Education Coordinating Board's statewide freshman assessment and placement program.

### **Placement Testing Requirements:**

- All first-time undergraduate students enrolling in associate degree programs must submit ACT scores or other ADHE-approved placement test results.
- Any student enrolling in English or mathematics courses must provide placement scores for appropriate course placement.
- Students transferring from accredited two- or fouryear institutions may be exempt from placement testing if their official transcript shows successful completion of college-level English and mathematics courses or an official withdrawal from such courses.

For the most current placement guidelines, students should refer to the **Course Placement Rules and Procedures** section of the College Catalog.

# ADMISSION OF INTERNATIONAL STUDENTS

UA-EACC is authorized under federal law to enroll non-immigrant alien students on **F-1 student visas**. International applicants should request admissions

information from the Office of Admissions and Records. Application materials should be submitted at least **six months** prior to the intended semester of enrollment, with all supporting documentation received no later than three months before the semester begins.

Applicants will be notified of acceptance or denial once all materials are reviewed.

### Required Documentation for International Applicants:

### 1. Application Materials:

- A. Completed application form
- B. Copy of current passport and/or student visa
- C. I-20 form (if transferring from another U.S. institution)

### 2. Academic Records:

- A. Certified copies of academic transcripts with English translations
- B. Academic background must be equivalent to U.S. high school graduation

### 3. English Proficiency:

- A. Official TOEFL scores submitted directly from ETS
- B. Minimum scores:
  - TOEFL iBT: 90 total (Reading 21, Listening 21, Speaking 25, Writing 23)
  - Paper-based TOEFL: 500
  - Computer-based TOEFL: 173

### 4. Financial Documentation:

- A. Certified statement from a U.S. bank or approved institution showing a minimum of \$17,514 per academic year
- B. Sponsored students must provide proof of continuous funding for tuition, fees, books, and living expenses

### 5. Health Requirements:

- A. Certification of good physical health from a licensed physician
- B. Proof of health insurance coverage must be submitted each semester

### 6. Eligibility Confirmation:

- A. All academic, financial, health, and English proficiency documents must be received before admission eligibility is determined
- B. Form I-20A ("Certificate of Eligibility for Non-Immigrant F-1 Student Status") will be issued only after eligibility is confirmed

### 7. Transfer Students:

- A. Must submit Form I-20AB or equivalent, approved by U.S. immigration authorities
- B. Must be in good academic standing with a minimum GPA of 2.00

### 8. Regulatory Compliance:

A. International students are responsible for understanding and complying with U.S. immigration regulations

### Note:

UA-EACC **does not** provide student housing or transportation unless the student resides within the college's service area.

### **SOCIAL SECURITY NUMBER**

All students are required to provide a valid **Social Security Number** on their application and financial aid documents. Failure to submit the correct number may result in delays in financial aid processing or enrollment errors.

### TRANSFER POLICY

UA-EACC accepts transfer credit from **regionally accredited colleges and universities** for courses equivalent to those offered by the institution.

### **Transfer Credit Guidelines:**

- Transfer credit is awarded only to degree-seeking students who are in good academic standing or who have been absent for at least one regular term (fall or spring) and successfully complete a minimum of 12 credit hours at UAEACC. However, the 12-credit hour requirement may be waived when necessary to fulfill graduation requirements.
- Courses with a grade of 'D' may be accepted for transfer and can count toward graduation requirements; however, they may not fulfill prerequisites or specific program requirements, and their use is limited to ensure GPA standards are maintained.
- Vocational or technical courses are evaluated individually and may be accepted if directly related to an Associate of Applied Science program.
- Courses without direct equivalents may be considered for general elective credit, provided an equivalent course can be reasonably matched to a course listed in the college's catalog.
- Submission of course descriptions from college catalogs is recommended, especially for out-of-state institutions or courses older than five years.

Grades accepted for transfer are included in the student's cumulative GPA at UA-EACC.

### TRANSFERABILITY OF COURSES

### **Statewide Articulation Agreement**

Under Arkansas Act 98 of 1989, the State Board of Higher Education, in collaboration with public colleges and universities, established a minimum core of general education courses. These courses are designed to fulfill core curriculum requirements for baccalaureate degrees and are fully transferable among state-supported institutions.

# ARKANSAS COURSE TRANSFER SYSTEM (ACTS)

The Arkansas Course Transfer System (ACTS) provides detailed information about course transferability across Arkansas public colleges and universities. Students are guaranteed:

- · Transfer of applicable credits
- Equitable treatment in the application of credits toward admission and degree requirements

### **Important Notes:**

- Courses listed in ACTS as "No Comparable Course" are not guaranteed to transfer.
- Courses with a grade of "D" may not transfer, depending on institutional policies.

Students can access ACTS via the Arkansas Division of Higher Education website at www.adhe.edu.

### **REQUESTING A TRANSCRIPT**

In compliance with the Family Educational Rights and Privacy Act (FERPA), all transcript requests must be:

- · Submitted in writing
- Signed and dated by the student

Please allow up to five (5) business days for processing.

### How to Request a Transcript:

Transcript request forms are available:

- · Online at www.eacc.edu
- In the Welcome Center (Forrest City)
- At the Wynne Center

Completed forms may be submitted via:

- 1. In-person delivery to the Admissions Office
- 2. Email: admissions@eacc.edu
- 3. Fax: (870) 633-3840
- 4. Mail:

### University of Arkansas - East Arkansas Community College

Attn: Registrar's Office 1700 Newcastle Road Forrest City, AR 72335

### Required Information:

- Full name (including maiden or previous names)
- · Social Security Number or Student ID
- · Mailing address for transcript delivery
- · Return address and phone number

**Note:** Transcripts mailed to students will be stamped "Issued to Student." Most institutions prefer transcripts be sent directly to their office—please verify with the receiving institution.

The Office of Admissions maintains the student's official record and transcript. Student academic records from UA-EACC and transfer records from other institutions will be maintained permanently as part of the student academic record.

Electronic transcript requests may incur a small processing fee charged by the third-party vendor. For more information, contact the Registrar's Office or visit www.nationalstudentclearinghouse.org.

# RESIDENCY DETERMINATION/ FEE ASSESSMENT

Residency status is determined at the time of application and affects tuition and fee assessment.

### **Residency Classification:**

Students are classified based on their legal residence (or

that of their parent/guardian if a minor). To qualify for **incounty or in-state residency**, a student must:

- Be a bona fide legal resident of Arkansas
- Have resided in the county or state for at least six consecutive months prior to the start of the term

Residency determinations are made by the Registrar in accordance with **Arkansas Department of Higher Education guidelines** (Regulation 6A-8.61).

### **Residency Appeals and Changes:**

- Requests for residency changes or appeals must be submitted before registration for the applicable semester.
- Residency status changes will apply to future semesters only.
- A written request and official documentation proving legal residency are required.

# ACADEMIC RECORDS PRIVACY RIGHTS (FERPA)

The University of Arkansas – East Arkansas Community College (UA–EACC) complies fully with the **Family Educational Rights and Privacy Act (FERPA)**, which grants eligible students specific rights regarding their educational records. An "eligible student" is defined as any student who is 18 years of age or older or who attends a postsecondary institution at any age.

### **Student Rights Under FERPA**

### 1. Right to Inspect and Review Records

Students may request access to their education records within 45 days of submitting a written request to the Registrar. The Registrar will arrange access and notify the student of the time and location for review. If the records are maintained by another office, the student will be directed accordingly.

### 2. Right to Request Amendment of Records

Students may request corrections to records they believe are inaccurate, misleading, or violate their privacy rights. Requests must be submitted in writing to the appropriate school official, clearly identifying the record and the reason for the amendment. If the request is denied, the student will be notified in writing and informed of their right to a hearing.

Note: FERPA does not permit challenges to grades or academic decisions that are correctly recorded.

### 3. Right to Provide Written Consent Before Disclosure

UA-EACC will not disclose personally identifiable information (PII) from student records without written consent, except as permitted under FERPA. Exceptions include disclosures to:

- School officials with legitimate educational interests
- Members of the Board of Trustees
- Students serving on official committees
- Contractors or service providers performing institutional functions (e.g., attorneys, auditors, National Student Clearinghouse)

 Officials of other institutions where the student seeks to enroll

Additional permitted disclosures include:

- · Federal, state, and local education authorities
- · Financial aid providers
- Accrediting agencies
- Parents of dependent students (for IRS purposes)
- · Judicial orders or subpoenas
- Health or safety emergencies
- Disciplinary violations involving alcohol or controlled substances (for students under 21)
- Information about sex offenders
- Directory information (see below)

### **Directory Information**

UA–EACC may release the following directory information without prior consent:

- Student's name
- Address(es)
- Telephone number(s)
- Email address(es)
- Photograph(s)
- Place of birth/hometown
- Dates of attendance
- Enrollment status (full-time/part-time)
- · Academic major
- Degrees awarded and dates conferred
- · Institutions previously attended
- · Academic and non-academic honors
- Campus activities and leadership roles

Students who wish to restrict the release of directory information must submit a **non-disclosure request** to the Registrar. This request is valid only for the current enrollment period and must be renewed each term.

To authorize the release of specific information to a third party, students may complete a **Student Information Release Authorization Form**, available at EACC's website. A valid photo ID is required when submitting the form.

### 4. Right to File a Complaint

Students may file a complaint with the U.S. Department of Education if they believe UA–EACC has failed to comply with FERPA regulations:

**Student Privacy Policy Office** U.S. Department of Education

400 Maryland Avenue, SW

Washington, DC 20202

### ADVISING AND STUDENT SERVICES

### **ADVISING**

Individuals may find advising services helpful as they make decisions and formulate plans in various phases of their academic career. UA-EACC honors the value and dignity of each individual; therefore, advising is provided to help each student realize their full potential. Our academic advising approach centers on comprehensive student support, guiding students through their educational journey with personalized attention and strategic guidance. By employing a holistic methodology, we integrate proactive mentorship, data-driven insights, and tailored developmental strategies to empower students in achieving their academic and professional aspirations. Advisors collaborate closely with students to navigate complex academic landscapes, address individual challenges, and cultivate a supportive ecosystem that promotes academic excellence, personal growth, and long-term success. Student Services staff can provide:

- 1. Academic advising to establish trust and cultivate long-term advisor-advisee relationships. Students can expect to receive advising that encompasses exploration of life goals, vocational goals, program and course choices, and course scheduling. This personalized guidance ensures students are equipped to make informed decisions that align with their goals and strengths.
- 2. Career advising to explore possible career directions, access occupational information, and engage in self-assessment of interests, personality, and abilities. Career advising offers students individual instruction and consultation on a variety of topics, including career planning, job search strategies, résumé writing, interviewing, and workplace success. Computer-based tools such as Focus 2 Careers are available to assist with career exploration. These services are located in the Welcome Center.
- 3. **Student Success Counseling** to assist students in managing the academic environment and addressing personal or emotional challenges that may hinder academic progress. These sessions provide a safe and supportive space for students to develop coping strategies, build resilience, and maintain a healthy balance between school, work, and life responsibilities.

### **TESTING CENTER SERVICES**

The UA-EACC Testing Center offers a wide range of testing services to support students and community members in achieving their academic and professional goals.

### **CLEP: The College Level Examination Program**

CLEP exams allow students to earn college credit by demonstrating knowledge in specific subject areas. These

exams assess understanding of key concepts, relationships, and principles typically covered in college-level courses.

### **Proctored Exams:**

We offer proctored testing for:

- UA-EACC course exams
- Make-up and final exams
- Correspondence course exams from other institutions These services are designed for flexibility and convenience.

### **ACCUPLACER Placement Testing:**

ACCUPLACER testing is available daily at **8:00 AM**, **10:00 AM**, **12:00 PM**, **and 2:00 PM**. Alternate times may be available upon request. Testing is first-come, first-served and subject to space availability. Please check the current Testing Schedule or call ahead, as hours may vary.

### **Program Entrance Exams**

The Testing Center also administers entrance exams for various health and technical programs:

- Practical Nursing Program ACCUPLACER
- Certified Nursing Assistant (CNA) Program ACCUPLACER
- EMT/Paramedic Program ACCUPLACER
- Registered Nursing (RN) Program HESI
- LPN to RN Transition Program HESI
- Radiologic Technology Program HESI

### **Testing Accommodations:**

Students requesting accommodations for exams must submit current documentation that includes:

- A clear diagnosis and relevant history
- Description of functional limitations
- Justification for accommodations
- Credentials of the evaluating professional

For more information or to schedule a test, contact: 870-633-4480, ext. 205 advising@eacc.edu

### PLACEMENT TESTING

In compliance with Act 1052 and the renewed Act 1011, the University of Arkansas-East Arkansas Community College (UA-EACC) utilizes the ACT, ACCUPLACER, or other Arkansas Division of Higher Education (ADHE)-approved standardized assessments for placement into English, reading, and mathematics courses. Students are responsible for submitting documentation of qualifying test scores if testing was not completed at UA-EACC.

### **Multiple Measures Placement**

If standardized test scores do not meet the minimum placement thresholds, UAEACC may use multiple measures to determine appropriate course placement. This approach includes evaluating a student's high school GPA, grades in relevant coursework, and other academic indicators to ensure accurate placement and support student success.

### **Placement Testing Requirements**

In accordance with §6.61.110 and UA-EACC's placement testing procedures, the following students must either test at the UA-EACC Testing Center, arrange for remote testing, or submit valid test scores from another approved location:

- 1. First-time entering college freshmen who have not previously taken the ACT or ACCUPLACER;
- Students enrolling in English, reading, or mathematics courses:
- 3. Transfer students who have not yet completed English, reading, or mathematics coursework at their previous institution.

For assistance or more information, please contact the Dean of Admissions and Student Experience at (870) 633-4480, ext. 252 or email advising@eacc.edu.

### STUDENT ADVISING

Our academic advising approach centers on comprehensive student support, guiding students through their educational journey with personalized attention and strategic guidance. By employing a holistic methodology, we integrate proactive mentorship, data-driven insights, and tailored developmental strategies to empower students in achieving their academic and professional aspirations. Our advisors collaborate closely with students to navigate complex academic landscapes, address individual challenges, and cultivate a supportive ecosystem that promotes academic excellence, personal growth, and long-term success.

### STUDENT SUPPORT SERVICES (TRIO)

Student Support Services is a federally-funded TRIO program for students with academic needs who have the potential to successfully complete an educational program at UA-EACC. These students must also meet certain guidelines described by the Department of Education. The overall objective of the program is to assist first generation, low income and/or disabled students to graduate from UA-EACC and transfer to a four-year college. Student Support Services assists students through tutoring sessions, academic advising, mentoring, open labs, and transfer assistance. Learning workshops and cultural enrichment activities are also provided. Students who are interested in applying to participate in the SSS-TRIO program may apply online by visiting the Student Support Services TRIO page on the UA-EACC website, requesting an application in the Welcome Center, or by calling 870-633-4480, ext. 320.

### VETERANS EDUCATIONAL BENEFITS

UA-EACC is approved to provide assistance to veterans and veterans' beneficiaries. Veterans, their dependents, and others entitled to educational assistance payments from the Veteran's Administration may contact the Veterans Certifying Official in the Welcome Center at (870) 633-4480, ext. 224 for detailed information and application forms.

Veterans should complete the online benefit application process for a VA determination of eligibility for veterans' education benefits. The online application may be found at https://benefits.va.gov/gibill

### If VA Benefits are Pending

In accordance with Title 38 US Code 3679(c) UA-EACC adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post-9/11 G.I, Bill® (Ch. 33) or Vocational Rehabilitation & Employment (Ch.31) benefits, while payment to the institution is pending VA. This educational institution will not:

- 1. Prevent the student's enrollment;
- 2. Assess a late penalty fee to the student;
- 3. Require the student to secure alternative or additional funding;
- 4. Deny the student access to any resources (access to classes, libraries, or other institutional facilities) available to other students who have satisfied their tuition and fee bills to the institution.

However, to qualify for this provision, such students may be required to;

- 1. Produce the VA Certification of Eligibility (COE) by the first day of class;
- 2. Provide a written request to be certified;
- 3. Provide additional information needed to properly certify the enrollment as described in other institutional policies

### VA School Certifying Official (SCO) Responsibilities

- 1. Serve as the Academic Advisor to all veteran students who have applied for VA educational benefits and who have been approved by the Veteran's Administration to receive monthly VA education benefits;
- 2. Certify veterans and their dependents for VA educational benefits:
- 3. Monitor veteran students to make certain that they are making satisfactory academic progress and that they enroll in courses that are required for them to complete their educational objective(s);
- 4. Check veteran students' enrollment course loads at least once each week during any particular semester (fall, spring, and summer);
- 5. Give a thirty days' notice to the Veterans Administration (using VA Once) if there is a reduction in veteran students' credit hours or if there is an increase that would affect monthly VA educational benefits;
- 6. The School Certifying Official (SCO) is Janice Wallace. She is located in Office 122 of the Welcome Center. She may be reached at (870) 633-4480 or jwallace@eacc.edu.

### **DISABILITY ACCOMMODATIONS**

UA-EACC fully recognizes all provisions of the Americans with Disabilities Act of 1991 and Section 504 of the Rehabilitation Act of 1973 and prohibits discrimination based upon disabilities. To ensure timely accommodations,

students should complete a Disability Services Request form at least two weeks prior to the start of classes so that appropriate accommodations can be made. Documentation from a qualified professional is required. Disability Services requires documentations to be current and prepared within the last three years. In all instances, the information provided by medical practitioner must clearly document, diagnose, and offer a written accommodation of the condition. For assistance, please contact the Office of Advising and Counseling's Disability Services representative at (870) 633-4480, ext. 252.

### STUDENT ACTIVITIES

At the University of Arkansas-East Arkansas Community College (UA-EACC), we believe that education extends beyond the classroom. Our extra-curricular and cocurricular activities are designed to enrich academic learning by encouraging personal development, leadership, and community engagement. These experiences help students build character, develop meaningful relationships, and gain insights that prepare them for life beyond college. The Student Activities Office works closely with students, faculty, and staff to offer programs that reflect the wide range of interests and aspirations of our student community. Through involvement in student organizations and campus events, students gain valuable skills in communication, collaboration, and ethical decision-making—equipping them to become responsible, productive citizens in an ever-changing world.

### THE LEARNING CENTER

The UA-EACC Learning Center, located in the Welcome Center, provides services and resources to all University of Arkansas-East Arkansas Community College students. The Learning Center is equipped with up-to-date computers, and printers. The Learning Center is staffed by experienced peer and professional tutors as available each semester. The purpose of The Learning Center is to provide tutoring assistance to any student who needs help with an assignment or challenging objective. A scheduled appointment is not needed, and there is no charge to the student. The hours of operation will be posted.

### LIBRARY AND MEDIA CENTER

The Library and Media Center is located in the Welcome Center and houses a wide variety of information resources. Helpful and friendly staff provide a balanced learning, research, and study atmosphere necessary for a college environment. Fifteen computers allow patron access to peer-reviewed journals, electronic databases, Blackboard access, and other technology resources.

Hours of regular operation may also be found on the UA-EACC website.

It is the intent of the University of Arkansas-East Arkansas Community College Library to provide students, faculty/staff, and community patrons with access to resources and services.

### **BLACKBOARD**

UA-EACC has a Blackboard administrator and a computer education center to assist students with any technology needs they may have. If you need assistance with Blackboard or any other technology, email blackboard@eacc.edu or call 870-633-4480, ext. 400.

# ARKANSAS CAREER PATHWAYS PROGRAM

The Arkansas Career Pathways Program at University of Arkansas-East Arkansas Community College is an educational and financial assistance program that offers students supportive services and financial assistance for career training. This federally and state funded program offers college classes to parents who meet established eligibility guidelines.

Career Pathways may be ab le to help eligible students overcome barriers that have kept them from getting the training and education needed for employment. Program benefits include: educational assistance, employability training, tuition assistance, textbook assistance, transportation assistance (fuel), child care assistance, course related supplies assistance, academic and career counseling. Students receive a wide range of support services including program orientation, academic and technical classes. For more information about the Arkansas Career Pathways Program, visit the Career Pathways office in the Welcome Center or call 870-633-4480, ext. 341 or ext. 349.

### COMPUTER EDUCATION CENTER

Opened for classes in August 1994, this impressive, fourteen-thousand-square-foot facility houses ten classrooms, staff offices, a large front desk area, an open computer lab, a work room for equipment maintenance, and storage space.

The CEC is open to all registered students for independent study and is home base for all campus computer services.

### STUDENT HANDBOOK

The UA-EACC Student Handbook is available on the College website and in the student portal.

It is each student's responsibility to be informed regarding the intent, spirit, and contents of the Student Handbook. University of Arkansas-East Arkansas Community College has no tolerance for student misconduct on campus or at any college-sponsored event. Disciplinary action may be forthcoming to any student whose misconduct adversely impacts the college community's pursuit of its educational objectives. For policies and procedures, please consult the UA-EACC Student Handbook.

# CAMPUS SECURITY ACT AND STUDENT RIGHT-TO-KNOW

In compliance with the Crime Awareness and Campus Security Act of 1990 (Title II of Public Law 101-542, as amended), and the Campus SaVE Act 2013, UA-EACC collects and publishes campus crime statistics. This Campus Security Report is available in the Office of Campus Security and Safety, the UA-EACC website, the UA-EACC Catalog, and the Student Handbook.

### **CAMPUS SECURITY**

Professional security officers patrol the campus for violations of the law and of college policies as well as other activities which conflict with the interests of UA-EACC. Students are encouraged to report crimes or suspicious activities promptly to the Campus Security Officer or the Vice Chancellor for Student Services, between the hours of 8:00 AM and 4:30 PM. In the evenings, individuals may make reports in the Welcome Center or with the Campus Security Officer on duty. Assistance will be provided or local law enforcement authorities will be contacted if necessary or requested.

UA-EACC offers a variety of clubs and organizations which can enhance a student's understanding of himself/herself and others. Students may join any college-sponsored activities for which they are eligible. All student organizations are sponsored by a staff or faculty member, and all groups function within the guidelines of the Student Activities Office. All requests to form a student club or organization should be processed through the office of the Dean of Student Experience. For more information about student clubs and organizations, please contact the Dean of Student Experience.

# REGISTERED SEX OFFENDER NOTIFICATION

Arkansas Code Annotated §12-12-906(e) requires any sex offender working, enrolled, or volunteering in a public or private elementary, secondary, or postsecondary school, or institution of training, to notify the local law enforcement agency having jurisdiction in person of that status and to register in person with the local law enforcement agency having jurisdiction over that campus.

Arkansas Code Annotated §12-12-913(g) requires the Arkansas Higher Education Coordinating Board to promulgate guidelines for the disclosure to students of information regarding registered sex offenders who are employed by or attend an institution of higher education when information regarding a sex offender is released to an institution of higher education by a local law enforcement agency having jurisdiction.

Arkansas Code Annotated §12-12-913(g) requires the board of directors of an institution of higher education to adopt a written policy regarding the distribution to students of information regarding a sex offender that is in accordance with guidelines promulgated by the Arkansas

Higher Education Coordinating Board.

In compliance with Arkansas Higher Education Coordinating Board policy, UA-EACC's Sex Offender Notification policy includes the following references to state statute and federal law: A.C.A. §12-12-903 (6) defines the "local law enforcement agency having jurisdiction" as follows: (A) Chief law enforcement officer of the municipality in which an offender: (i) Resides or expects to reside; (ii) Is employed; or (iii) Is attending an institution of training or education; or (B) County sheriff, if: (i) The municipality does not have a chief law enforcement officer; or (ii) An offender resides or expects to reside, is employed, or is attending an institution of training or education in an unincorporated area of the county."

A.C.A. §12-12-913 (b) states that "in accordance with guidelines promulgated by the Sex Offenders Assessment Committee, local 3.22.2 law enforcement agencies having jurisdiction shall disclose relevant and necessary information regarding sex offenders to the public when the disclosure of such information is necessary for public protection."

A.C.A. §12-12-913 (e)(1) states that "a local law enforcement agency having jurisdiction that decides to disclose information under this section shall make a good faith effort to conceal the identity of the victim or victims of the sex offender's offense."

The Campus Sex Crimes Prevention Act (section 1601) and (42 U.S.C., 14071j and 20 U.S.C., 1092 (f) (1) (I)) is a federal law enacted on October 29, 2000, which provides for the tracking of convicted sex offenders enrolled at or employed by institutions of higher education. This federal law requires sex offenders who are required by law to register in a state, to also provide notice of each institution of higher education in that state where the person is employed, carries on a vocation, or is a student. This law further requires that institutions of higher education issue a statement advising the campus community of the availability of this information.

Ark. Code Ann. § 5-14-128 makes it unlawful for a Level 3 or Level 4 registered sex offender to reside within 2,000 feet of property on which any public or private elementary or secondary school or daycare facility is located. All UA-UA-EACC campus facilities fall within this restriction.

Per Arkansas Higher Education Coordinating Board policy: the local law enforcement agency having jurisdiction, meaning the law enforcement agency of the municipality or county within which the college or university is located, has the responsibility and liability to notify UA-EACC concerning a registered sex offender. The role of UA-EACC is to assist the local law enforcement agency having jurisdiction in the distribution of information concerning a sex offender. This plan for disclosure on the campus should be a joint effort between the law enforcement agency and UA-EACC. The law enforcement agency determines which sex offenders to notify UA-EACC about and what information will be disseminated; UA-EACC determines

how the information should be disseminated. Additional information can be found in UA-EACC BP 8-4.

### PARKING AND TRAFFIC REGULATIONS

Parking permits are issued in the Office of Student Activities located in the Welcome Center. The first permit is free; all subsequent permits cost \$5.00. Permits are required for all vehicles parked on campus by students and faculty/staff.

Students will park in the North, West, or Welcome Center South lots; visitors, faculty, and staff are to use the staff lot. Visitors should register in the Administration Building upon coming to the campus. Illegally parked cars may be charged \$5 for no stickers and up to \$25 for other parking violations. Fines are to be paid to the Student Account Coordinator in the Welcome Center. Student grades will be held at the end of the semester for students who have not paid their fines. Appeals may be made to the Chief Financial Officer. Repeated violations of the parking policy may result in the illegally parked car being towed away at the owner's expense.

### **VETERAN AFFAIRS**

Students who wish to use Veterans Administration (VA) Benefits must visit the VA Education and Training website in order to determine eligibility. In some cases, students may be eligible for more than one VA Benefit and will have to make a selection based on what benefits them the most. Students who are eligible for more than one benefit should examine their options carefully before selecting the Post 9/11 or GI BILL® benefit, as this switch is irreversible.

The different benefits active duty and reservists may qualify for are:

- Chapter 30 (Montgomery GI Bill®) plus any Buy-up amounts
- Chapter 33 (Post 9/11)

Complete the application for VA Education Benefits (22-1990) through VAVets.gov.

If you have a service-connected disability that limits your ability to work or prevents you from working, Veteran Readiness and Employment (formerly called Vocational Rehabilitation and Employment) can help. This program, also known as Chapter 31 or VR&E, will assist you in exploring employment options and address training needs. In some cases, your family members may also qualify for certain benefits. We encourage you to visit Veterans Readiness and Employment.

### Step 1: Admissions

- Complete the Online Application Process.
- Send official transcript(s) directly to Office of Admissions from your college or high school/GED attended.
- Provide immunization records proving 2 MMR shots if born after January 1, 1957, to the Office of Admissions.
- Submit placement test scores from ACT, Accuplacer,

COMPASS, and/or ASSET exams.

• If you have not taken one of the approved placement exams, please contact: 870-633-4480, ext. 205 to schedule your exam today!

### **Step 2: Financial Aid**

PRIORITY DEADLINE JUNE 1st

- Students are strongly encouraged to complete the FAFSA (Free Application for Federal Student Aid).
- Go to www.fafsa.ed.gov, UA-EACC's school code is 012260.
- Financial aid programs include scholarships, and student employment opportunities. See our Financial Aid for Military and Veterans and our Veterans Tuition Policy pages for more information on funding your education.
- For additional information, visit the Office of Financial Aid, which is located in the Welcome Center, give us a call at (870) 633-4480, ext. 224, or email financialaid@ UA-EACC.edu . You may also visit our Financial Aid Frequently Asked Questions page at FAQs.

### Step 3: Veterans, Advising, and Registration

Students must notify the VA School Certifying Official (SCO), Ms. Janice Wallace, of their intent to attend courses and provide copies of the following forms:

- Certificate of Eligibility (COE)
- Notice of Basic Eligibility (NOBE) Reserve/National Guard only
- DD-214
- VA file number-for dependent students only
- VA Form 22-1995 (Request for Change of Program or Place of Training), if necessary
- Copy of schedule

### **Veteran Responsibilities:**

In order to comply with the laws governing the GI BILL®, it is your responsibility as a student to notify the School Certifying Official (SCO) of your status with University of Arkansas-East Arkansas Community College (UA-EACC).

It is imperative that you meet with the SCO at the beginning of each semester that you register for courses to complete the necessary paperwork to receive your veteran education benefit.

The student must inform the SCO with any changes to their record, class schedule, or change of major.

The student must complete VA form 22-1995 (Request for Change of Program or Place of Training), if necessary.

VA education benefits may be terminated if compliance with college policies and procedures and VA regulations are not met.

### VA School Certifying Official (SCO) Responsibilities:

Serve as the Academic Advisor to all veteran students who have applied for VA educational benefits and who have been approved by the Veteran's Administration to receive monthly VA education benefits.

Certify veterans and their dependents for VA educational benefits.

Monitor veteran students to make certain that they are making satisfactory academic progress and that they enroll in courses that are required for them to complete their educational objective(s).

Check veteran students' enrollment course loads at least once each week during any particular semester (fall, spring, and summer).

Give a thirty days' notice to the Veterans Administration (using VA Once) if there is a reduction in veteran students' credit hours or if there is an increase that would affect monthly VA educational benefits.

The School Certifying Official (SCO) is Ms. Janice Wallace. She is located in Office 122 of the Welcome Center. She may be reached at (870) 633-4480 or jwallace@eacc.edu

# GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA).

# Military Tuition Assistance (TA) Refund Policy and Schedule

Military Tuition Assistance (TA) is awarded to a student under the assumption that the student will attend school for the entire period for which the assistance is awarded. When a student withdraws, the student may no longer be eligible for the full amount of TA funds originally awarded. To comply with the Department of Defense (DOD) policy, University of Arkansas-East Arkansas Community College (UA-EACC) will return any unearned TA funds on a prorated basis through at least the 60% portion of the period for which the funds were provided. TA funds are earned proportionally during an enrollment period, with unearned funds returned based upon when a student stops attending. In instances when a Service member stops attending due to a military service obligation, UA-EACC will work with the affected service member to identify solutions that will not result in a student debt for the returned portion in compliance with the DOD policy.

### Withdrawal Refund Schedule:

Credit Courses- Spring & Fall Semester

Prior to First Day of Class: 100%

Week 1 and 2 up to the 11th class day: 80%

After the 11th Class Day: NONE

9th week represents 60% completion status

Credit Courses- Summer

Prior to First Day of Class: 100%

First Day of Classes Through 4th Class Day: 50%

After 4th Class Day: NONE

12th day represents 60% completion status

### **Military Withdrawal Process**

UA-EACC appreciates and recognizes the contributions made by the U.S. armed service members in services to their country. The institution understands that students receive orders for active military service and may have to

relocate or deploy. In the event that the student may need to withdraw due the military service, the institution has developed a policy to accommodate our active serving members.

Military withdrawal is available to students who:

- are actively-serving members (active duty and reserve duty components) of the U.S. armed services (not a contractor or civilian working in the military), and
- are ordered to relocate and, as a result, are unable to meet class attendance and other participation requirements, including web-based activities.

Procedures to complete a military withdrawal:

- 1. Contact and collaborate with the instructor(s) to ensure that courses cannot be completed. In many cases, special arrangements can be made for course completion.

  2. If withdrawal is the most appropriate action, contact the campus Veteran's Services Specialist and present a copy of your military orders with formal correspondence on unit letterhead signed by the commander requesting military withdrawal from UA-EACC due to orders. Correspondence must include the unit commander's contact information and, if allowable, verification of the duration and location of the pending assignment.

  3. Complete the institution drop/withdrawal through your myUAEACC student portal or by submitting a written request via UA-EACC email to the campus Veteran's Services Specialist, who will then provide the
- 4. Upon submission of documents necessary for withdrawal, the campus Veteran's Services Specialist will review and complete notifications to VA Education Division for students using a GI Bill ® or other VA education benefit.

documentation to the Registrar with the notation

Students who process a military withdrawal:

military withdrawal.

- will not be charged tuition for the semester of withdrawal.
- are eligible for military re-enrollment to UA-EACC, assuring the student access to the same major and location as was assigned at the time of withdrawal.
- will have a notation placed in their student record indicating a military withdrawal.

Please review the financial aid section in the catalog for the policy in regards to return to Title IV funds from withdrawing while using federal financial aid.

# **Tuition Assistance and other Financial Aid for Veterans and Military-connected Students**

Education benefits for veterans, their spouses, their dependents, and for military-connected students are offered by the Veterans Administration (VA) and the Department of Defense (DoD). Prospective students are encouraged to explore all options and select those that are the best fit based on individual circumstances, needs, and eligibility.

Students who wish to use their VA education benefits are encouraged to visit the VA Education and Training website in order to determine eligibility. In some cases, students may be eligible for more than one VA Benefit and will have to make a selection based on what benefits them the most. East Arkansas Community College is proud to participate in the Department of Defense Voluntary Education Partnership Memorandum of Understanding (DoD MOU).

Each military service branch has its own criteria for Tuition Assistance, and to initiate TA authorization, you must FIRST contact your unit's Education Service Officer (ESO), military counselor, or the local installation Education Center.

For additional information, please review your military service website for details on eligibility and the process for requesting tuition assistance.

Air Force, Air Force Reserve, Air National Guard, Army, Army Reserve, Army National Guard, Coast Guard, Marine Corps, Marine Corps Reserve, Navy, and Navy Reserve

Speak with your branch's education officer, career counselor, or benefits specialist to ensure eligibility, and gain approval from your commander before utilizing federal Tuition Assistance. Follow the military service branch and component-specific instructions on requesting Tuition Assistance. See your base Education Services Officer (ESO) prior to enrolling in classes.

Submit your approved TA authorization statement to University of Arkansas-East Arkansas Community College's Veterans Affairs Specialist, Janice Wallace, at jwallace@EACC.edu.

UA-EACC offers various federal, state and institutional financial aid packages:

- Federal PELL Grant
- Federal SEOG program
- Arkansas Challenge Scholarships programs
- ARFUTURE
- Arkansas Workforce Challenge Grant
- Military Children Scholarship
- Arkansas National Guard Tuition Incentive Program
- Institutional Academic Tuition Waiver programs
- HEROES Tuition Waiver for active duty first responders
- Senior citizen waivers
- Institutional and foundation scholarships
- Referrals to Career Pathways, Arkansas Workforce Services, and Arkansas Rehabilitative Services

For more information on the college's efforts to support veterans and military-connected students, see our Veterans Affairs and our Veterans Tuition Policy pages.

### **Veterans Tuition Policy**

Any individuals meeting the following eligibility guidelines shall be charged the in-state tuition rate regardless of actual state of residency.

A Veteran using educational assistance under either chapter 30 (Montgomery GI Bill® – Active Duty Program) or

chapter 33 (Post-9/11 GI Bill®), of title 38, United States Code, who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal State of residence) and enrolls in the school within three years of discharge from a period of active duty service.

Anyone using transferred Post-9/11 GI Bill® benefits (38 U.S.C. § 3319) who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal State of residence) and enrolls in the school within three years of the transferor's discharge from a period of active duty service.

A spouse or child using benefits under the Marine Gunnery Sergeant John David Fry Scholarship (38 U.S.C. § 3311(b) (9)) who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal State of residence) and enrolls in the school within three years of the Service member's death in the line of duty following a period of active duty service.

Anyone described above while he or she remains continuously enrolled (other than during regularly scheduled breaks between courses, semesters, or terms) at the same school. The person so described must have enrolled in the school prior to the expiration of the three year period following discharge or death described above and must be using educational benefits under either chapter 30 or chapter 33, of title 38, United States Code.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government website.

### STUDENT CLUBS AND ORGANIZATIONS

### **BAPTIST COLLEGIATE MINISTRIES**

The Baptist Collegiate Ministries is open to all students. The purpose of this organization is to promote students' spiritual growth and development.

### **UA-EACC AMBASSADORS**

Recruitment and retention activities, hospitality, peer tutoring, positive role models, and various public relations functions.

Student Ambassadors are selected on the basis of good leadership qualities, interpersonal skills, academic standing, dependability, willingness to work and a desire to attract and retain students at UA-EACC. Membership applications are accepted during each registration period.

**PHI THETA KAPPA** (Beta Zeta Gamma Chapter) Chartered on the UA-EACC campus in the fall of 1997, Phi Theta Kappa is an international honorary society. Membership is based solely upon academic achievement. Students must have a GPA of 3.5 or greater and have completed at least 12 hours of coursework leading to an Associate Degree.

### STUDENT GOVERNMENT ASSOCIATION

SGA is for governing student's interests on campus, voicing student concerns and issues on campus, serving other clubs and organizations on campus, and creating and helping with activities and fundraisers/charity events on campus.

### **E-SPORTS**

Students will engage in video games that will sharpen strategic thinking, enhance teamwork, and relaxation between studies. This is one way to improve the academic journey with interactive play and community building. Currently enrolled students are welcome to join the fun!

# STUDENT FINANCIAL INFORMATION

## **TUITION AND FEES**

### **TUITION AND FEE PAYMENT**

Tuition and fees are due at time of registration.

The College reserves the right to revise the Tuition/Fee Schedule at the beginning of any Academic Term.

Students who do not pay ALL tuition and fees may be dropped or withdrawn from their classes at any time before the semester begins or during the semester. The student may earn a grade of WF for the course, and the non-refundable portion of the charges will still be owed and will remain in accounts receivables.

UA-EACC does not send paper bills. Tuition charges are located in the student portal and should be reviewed often by each student, as financial aid balances may take time to process. Students may also contact Student Accounts in the Welcome Center.

Payment for all classes and accompanying charges is due in full at time of registration. Students who believe they have scholarships, waivers, or other financial aid are responsible for any outstanding balances after the financial aid has been applied.

Failure to make timely payments or to make timely payment arrangements for outstanding balances may result in withdrawal from classes for the term or semester at any time during the semester. However, even if withdrawn, students are still responsible for all charges.

It is <u>mandatory</u> that students check their account balances in their student portal and check their UA-EACC email regularly to ensure that balances are paid and that they are not dropped from courses. "I did not know" and "I never check my email" are not reasons to reinstate a student who has been dropped for non-payment.

Students should bear in mind that money owed to UA-EACC is owed to the state of Arkansas, and students who fail to pay all charges will be turned over to the state for collection in a timely manner.

Tuition and fee schedules as well as refund policies are included elsewhere in the catalog and/or handbook.

UA-EACC has contracted with Nelnet Business Solutions (NBS), a tuition management company, to offer students a convenient method to arrange payment schedules and pay tuition in installments. There is a cost to use the NBS tuition payment plan, set by Nelnet. Under this plan, payments of tuition and fees must be made by pre-arranged bank drafts or by pre-arranged credit card charges.

To complete a payment plan and to schedule pre-arranged tuition payments, visit EACC.edu, login to myUAEACC, click on the "payment plans" button, and click on Nelnet. Contact the UA-EACC Business Office with any questions.

Various payment schedules may be viewed online. Tuition and fees are subject to change.

# TUITION AND FEES SCHEDULE CREDIT COURSES (2025-2026)

Sem Credit Hrs	In-County	In-State	Out-of-State
1-14	\$100/hour	\$111/hour	\$138/hour
15 or more	\$1,500	\$1,665	\$2,060

A \$21 per credit hour building-use fee (maximum \$300) will be added for classes.

Residency in St. Francis County for tuition purposes is dependent upon (1) satisfaction of the State Residency requirements and (2) establishment of residency in St. Francis County six months prior to registration. Proof of this residency can be satisfied by presenting to the Registrar's Office a copy of the tax assessment statement from the county assessor.

No student shall be admitted to a state-supported college or university in Arkansas and be classified as an 'in-state' student for student fee purposes unless he or she is a bona fide domiciliary of Arkansas and has resided in this state in that status for at least six (6) consecutive months prior to the beginning of the term or semester for which the fees are to be paid." The student is responsible for supplying proof of residency. A statement, in full, of the requirements is available in the Registrar's Office. Students who misrepresent residency may be suspended.

For dependent students, the residency of parent(s) or legal guardian(s) will be used to determine the appropriate tuition.

**Building Use Fee:** \$21 per credit hour for on-campus

**Distance Learning Fee:** \$21 per credit hour for online courses

**Matriculation Fee:** \$50 (1x fee)

**Infrastructure Fee:** \$42 per academic year **Non-Credit Courses:** Fees generally range from

\$5 to \$100.

**Credit by Experience or Exam:** \$40 per credit hour **Special Fees:** As listed within each course description or program requirements.

**Testing Fees:** Varies depending on type of testing.

### REFUND POLICY

No refunds of student tuition/fees will be made unless a student OFFICIALLY withdraws through the Office of Admissions and Registration. Full refunds are given only if a student officially drops or withdraws before the first day of the semester. If a refund is due to a student receiving financial aid from any Federal Financial Aid program, a portion of the refund shall be returned to the Financial Aid

program in accordance with federal regulations. Students who fail to follow the proper withdrawal procedures will be responsible for tuition once classes begin. Failure to attend classes does not constitute an official drop/withdrawal.

No refunds are given for drops, withdrawals, or non-attendance after the 11th day of a spring/fall semester or after the 11th day equivalent of a summer term.

### **Refund Schedule:**

Credit Courses- Spring & Fall Semester	
Prior to First Day of Semester	100%
First Day of Classes Through 11th Class Day	80%
After the 11th Class Day	NONE
Credit Courses- Summer	
Prior to First Day of Semester	100%
First Day of Classes Through 4th Class Day	50%
After 4th Class Day	NONE

	2025-2026 UA-EACC TUITION SCHEDULE				
Credit Hours	St Francis County	Out of County	Out of State	Technology Fee	Student Activity Fee
15	\$1,500	\$1,665	\$2,070	\$180	\$15
14	\$1,400	\$1,554	\$1,932	\$168	\$14
13	\$1,300	\$1,443	\$1,794	\$156	\$13
12	\$1,200	\$1,332	\$1,656	\$144	\$12
11	\$1,100	\$1,221	\$1,518	\$132	\$11
10	\$1,000	\$1,110	\$1,380	\$120	\$10
9	\$900	\$999	\$1,242	\$108	\$9
8	\$800	\$888	\$1,104	\$96	\$8
7	\$700	\$777	\$966	\$84	\$7
6	\$600	\$666	\$828	\$72	\$6
5	\$500	\$555	\$690	\$60	\$5
4	\$400	\$444	\$552	\$48	\$4
3	\$300	\$333	\$414	\$36	\$3
2	\$200	\$222	\$276	\$24	\$2
1	\$100	\$111	\$138	\$12	\$1

UA-EACC FEE SCHEDULE (Administrative Policy 5-16a)		
Course Fees:	<u> </u>	
HPER Activity Fee	\$12	
Music Fees (1-hour, 2-hour, 3-hour)	\$27-\$37-\$52	
Painting Fee	\$60	
Pottery	\$90	
ART Special Topics Fee (1-hour, 2-hour, 3-hour)	\$30-\$60-\$90	
Science Lab- On Campus Lab	\$30	
Biology and Microbiology- Online and Hybrid	\$120	
Other Fees:	<u> </u>	
Credit by Experience/Credit by Exam (PLA)	\$40/credit hour	
Building Use Fee	\$21/credit hour	
Distance Learning Fee	\$21/credit hour	
Infrastructure Fee	\$42/Year	
Matriculation Fee- 1x Fee	\$50	
Certified Nursing Assistant Fees:	, , , , , ,	
Insurance Fee- Annual	\$20	
Simulation Lab Fee- per semester	\$50	
Nursing Assistant Program Fee- per semester	\$100	
Licensed Practical Nursing Fees:	7100	
	\$100	
Practical Nursing Program Fee- per semester	\$300	
Program Maintenance Fee- 1x Fee Simulation Lab Fee per semester	\$50	
Simulation Lab Fee- per semester	\$50	
Registered Nursing Fees:	4200	
RN Nursing Assessment Fee- per semester	\$300	
RN Nursing Insurance Fee- annual	\$20	
Pre-Nursing Entrance Testing Fee- per test	\$60	
Program Maintenance Fee- annual	\$250	
Simulation Lab Fee- per semester \$6		
EMT/Paramedic Fees:		
EMT Basic Infrastructure Fee- annual	\$65	
EMT/Paramedic Insurance Fee- annual	\$65	
Simulation Lab Fee- per semester	\$50	
EMT/Paramedic Program Fee- per semester	\$100	
Radiologic Technology Fees:		
Pre-Rad Tech Entrance Testing Fee- per test	\$60	
Rad Tech Assessment Fee- annual	\$75	
Rad Tech Badge Monitoring Fee- 1X Fee	\$125	
Rad Tech Marker Fee- per semester	\$55	
Rad Tech Registry Review Course- per semester	\$55	
Rad Tech ARRT Test Prep- 1x Fee	\$300	
Simulation Lab Fee- per semester	\$50	
Insurance Fee- annual	\$20	
Rad Tech Program Fee- per semester	\$100	

Medication Assistant Fees:		
Insurance Fee- annual	\$20	
Simulation Lab Fee- per Semester \$		
Medication Assistant Certified Program Fee- per semester	\$100	
Technical/Vocational Program Fees:		
Automotive Collision and Repair	\$350	
Automotive Service Technology	\$310	
Cosmetology	\$350	
Diesel Technology	\$360	
HVAC	\$310	
Industrial Equipment Technology	\$310	
Carpentry and Construction	\$310	
Welding	\$360	
CDT Automatic	\$1,200	
CDT Standard	\$1,600	
Major Appliance Service	\$310	
Simulation LabFee	\$50	
**Fees are per term or Semester unless noted		
Returned Check Fee	\$25	
Revised August 8, 2025		

### **FINANCIAL AID**

The Financial Aid Office at the University of Arkansas-East Arkansas Community College seeks to provide financial assistance to any student who, without such support, could not attend the College. A comprehensive program of financial aid in the form of scholarships, grants, and jobs is provided to qualifying students.

Major criteria for determining financial aid are eligibility, financial need, academic achievement, character, and the promise of future success. Students interested in applying for financial assistance should contact the UA-EACC Student Financial Aid Office.

Continuing students are encouraged to complete financial aid applications by April 15 to assure processing of applications and disbursement of awards by the fall term. Some scholarships and grants may be subject to earlier deadlines. Previously enrolled students interested in a full range of financial assistance should check with the Financial Aid Office in January or February.



### **TUITION WAIVERS/DISCOUNTS**

**AGE WAIVERS:** Tuition charges and mandatory fees for students 60 years of age and older shall be waived for credit courses when taking classes for credit and on a space-available basis. Other fees are not waived. Payment of course-specific fees is required and is due at time of registration.

Students aged 50-59 will receive a 50% tuition-only discount for credit classes taken for credit. Payment of mandatory fees and course specific fees are required. Payment of mandatory and course specific fees are due at time of registration.

ST FRANCIS COUNTY PUBLIC SCHOOL EMPLOYEES qualify for a 50 percent reduction in tuition only for credit classes when taken for credit.

A tuition waiver may be granted to the following:

- 1. active-duty law enforcement officers, correctional officers, and firefighters;
- students who have passed at least six (6) credit hours in the UA-EACC Concurrent Credit or Secondary Career Center programs for summer coursework;
- 3. students who are within 12 hours of completing their chosen degree program to be used for summer coursework to complete their degree before the first day of the Fall semester;
- 4. students who are graduates of the College's GED program for up to two terms of coursework.

Waivers are authorized, but are not mandatory, and shall only be granted as the College's budget, state and federal laws, and ADHE policies permit. See the office of financial aid for detailed information about how to request a waiver and any other regulations that may apply.

### **PELL GRANTS**

The PELL program is a Federal Aid Program designed to provide financial assistance for low- income students attending post-secondary educational institutions. The maximum award under this program is based upon the institutional cost of education.

A student is eligible for a PELL Grant if:

- (1) determined to have financial need based on the PELL Grant eligibility formula
- (2) a citizen, national, or permanent resident of the United States, or a permanent resident of the Trust Territories of the Pacific Islands
- (3) full lifetime eligibility used (LEU) for a Pell Grant has not been used.

A student must apply for a PELL Grant prior to each academic year by completing the online Free Application for Federal Aid (FAFSA). Students will be able to apply for

an academic year any time after the preceding October 1. Complete processing and certification of the FAFSA takes approximately 3-4 weeks, so students are encouraged to complete their FAFSA early.

Financial need is determined by an annual congressionally approved formula, which is applied consistently to all participants. The formula uses the information students provide on their FAFSA to produce an eligibility index number (the Expected Family Contribution, or EFC). This index number is not a dollar figure but is used with the total cost of attending the institution and a student's part-time or full-time enrollment status, to determine the actual amount of the grant.

A student's eligibility for a PELL Grant does not directly affect eligibility for any other aid. However, all students are required to complete the FAFSA before being considered for other aid. Contact the UA-EACC Student Financial Aid Office for specific information.

A student that enrolls in summer terms and has used an academic year's award can now apply for additional PELL for summer terms. Conditions will apply. Contact UA-EACC Student Financial Aid Office for specific information.

## FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (FSEOG)

Federal Supplemental Educational Opportunity Grant (FSEOG) is for undergraduates with the exceptional financial need, that is, students with the lowest Expected Family Contributions (EFCs) who are also Federal Pell Grant recipients. An FSEOG award doesn't have to be paid back. FSEOG is awarded to eligible students on a first come, first served basis.

### FEDERAL WORK-STUDY (FWS)

Under the provisions of the Economic Opportunity Act of 1964, the University of Arkansas-East Arkansas Community College provides employment to students with financial need. A student may be employed by the College not exceeding 20 hours per week or 80 hours per month.

### **VETERANS BENEFITS**

UA-EACC assists veterans in taking advantage of the numerous educational opportunities available through the Montgomery GI Bill® and other programs. Regardless of whether you are a new student, a returning student or transferring to our campus from another institution, we are here to help you find the resources you need to make the most out of your time at UA-EACC.

Veterans of military service, and the dependents of certain other service members, may be entitled to educational assistance payments from the Veterans Administration. Reservists and members of the National Guard may also be eligible for monthly educational benefits. UA-EACC is an approved institution for veterans and veterans' beneficiaries training. Our Veterans Affairs Representative offers the following assistance to veterans:

- Help students apply for Chapter 30, Chapter 33/ Post 9/11, Chapter 1606, Chapter 1607, and Chapter 35. Once students apply and get their Certificate of Eligibility, the hours will be submitted to the VA for payment processing;
- Assist with kickers, which are paid to National Guard/ Reserves.

#### **Veterans Tuition Policy**

Any individuals meeting the following eligibility guidelines shall be charged the in-state tuition rate regardless of actual state of residency:

- A Veteran using educational assistance under either Chapter 30, Chapter 33/Post chapter 30 (Montgomery GI Bill® Active Duty Program) or chapter 33 (Post-9/11 GI Bill®), of Title 38, United States Code, who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal State of residence) and enrolls in the school within three years of discharge from a period of active duty service;
- Anyone using transferred Post-9/11 GI Bill® benefits (38 U.S.C. § 3319) who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal State of residence) and enrolls in the school within three years of the transferor's discharge from a period of active duty service;
- A spouse or child using benefits under the Marine Gunnery Sergeant John David Fry Scholarship (38 U.S.C. § 3311(b)(9)) who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal State of residence) and enrolls in the school within three years of the Service member's death in the line of duty following a period of active duty service;
- Anyone described above while he or she remains continuously enrolled (other than during regularly scheduled breaks between courses, semesters, or terms) at the same school. The person so described must have enrolled in the school prior to the expiration of the three-year period following discharge or death described above and must be using educational benefits under either chapter 30 or chapter 33, of title 38, United States Code.

The Veterans Services Specialist in the Hodges Welcome Center should be your next stop when inquiring about VA benefits and information. Keep in mind military connected students should first contact their education benefits officer within their military branch. Please contact us at 870-633-4480, extension 224. We look forward to working with you as you continue your education at UA-UA-EACC!

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA)

### STUDENT AID SATISFACTORY ACADEMIC PROGRESS POLICY

Federal regulations require that all recipients of student financial assistance make satisfactory academic progress toward a degree or eligible certificate. Students applying for assistance through the Federal Pell Grant and Federal SEOG, Federal Work Study. Rules are applied uniformly to all students whether or not aid has been received previously.

- 1. Students are required to maintain a minimum cumulative grade point average.
- 2. Students are required to complete (pass) a certain percentage of hours they attempt.
- 3. Students must complete their degree within a timely manner

These three requirements are summarized in the following charts. Failure to meet any of these minimum academic standards will result in the loss of financial aid eligibility. Students are expected to know, based on this Satisfactory Academic Progress (SAP) Policy, when they may be placed on financial aid Warning, Probation, or Suspension. Satisfactory academic progress is reviewed at the end of each academic semester once grades have been posted.

I. GRADE POINT AVERAGE REQUIREMENT Each student must meet a minimum cumulative grade point average to remain eligible for federal student aid. A Grade Point Average of a 2.0 is equivalent to a "C" average.

<b>SEMESTER</b>	<b>GRADE</b>	<b>COMPLETION</b>
<b>CREDIT</b>	<b>POINT</b>	PERCENTAGE OF
<b>HOURS</b>	<b>AVERAGE</b>	<b>HOURS ATTEMPTED</b>
1-15	1.50	50%
16-31	1.60	53%
32-47	1.70	60%
48 and above	2.00	67%

### II. SATISFACTORY COMPLETION OF SEMESTER HOURS REQUIREMENT

Students must also successfully complete and pass 67% of all courses after they have attempted 48 hours. Grades of A, B, C, D, F, W, WF, CR, NC, I, AU, and R are all considered attempted hours. Only hours taken that are attributable to the student's approved degree plan(s) will be calculated for academic progress requirements.

At the end of each semester, the Financial Aid Office will print each financial aid student's transcripts which include: attempted hours, completed hours, and cumulative GPA. All of these items are used to determine Satisfactory Academic Progress (SAP). Academic progress will be reviewed at the end of each academic year to determine future eligibility. SAP will also be reviewed at the end of each year to determine if student is sufficiently working towards the completion of a degree in the 150% maximum allowable time frame.

Only classes a student is enrolled in after the 11th day of

class will be considered. UA-EACC may disburse a Pell grant, etc. to an eligible student ONLY after determining that the student has met SAP for the payment period. Students not meeting these requirements not meeting these requirements following a warning period will lose future aid eligibility after one academic year. If a student fails to meet SAP, they will receive notification via email or regular mail from the Financial Aid Office stating they have lost eligibility. Students are also advised to review their aid eligibility status online by clicking the NETPARTNER link in the Quicklinks section of the myUAEACC student web portal.

### III. MAXIMUM TIME FRAME FOR DEGREE COMPLETION

Students must complete their degree program within an allotted period to remain eligible for financial aid. The maximum time frame in which a degree must be acquired is 150% of the published total credit hour length for a student's declared degree program. Be aware that hour limits are cumulative; therefore, all hours from all institutions attended will be included, even if a student did not receive federal student aid. The Financial Aid Office recommends that students who have attempted 30 or more hours have a degree audit completed in the Office of Admissions and Registration to ensure they are taking the courses necessary for their degree. For financial aid purposes grades of A, B, C, D, F, W, WF, CR, NC, I,AU, and R are all considered attempted hours and will be counted towards maximum time frame. Once students reach their maximum period for their specified degree, they are no longer eligible for federal student aid.

#### INCOMPLETE CLASSES

Incomplete classes will result in a grade of "I", and will be considered the same as an "F" when evaluating SAP. A student MUST do the work to complete the class in order for the "I" to be changed to an actual letter grade (A, B, C, D, or F) within one semester. Grades of a "WF" will be considered the same as an "F".

#### REPEATED COURSEWORK

Title IV funds will not pay for credit hours that have been taken previously and passed twice (Grades of "D" or better are considered passing). After repeating a course once, subsequent repeats for that course will not be calculated in your enrollment status pertaining to Title IV funds.

### SATISFACTORY ACADEMIC PROGRESS EVALUATION

Satisfactory Academic Progress is evaluated at the conclusion of each academic semester after grades have been posted. Only attempted and transfer hours towards a student's approved degree plan are counted during this evaluation.

#### FINANCIAL AID WARNING

Financial Aid Warning occurs the first time when a student fails to meet SAP within a semester.

Students who fail to meet minimum requirements at the end of a semester will be placed on a Financial Aid Warning the first time and referred to an academic advisor or Student Support Services staff. Any student on Financial Aid Warning may continue to receive assistance under the Title IV, HEA programs for one payment period only.

At the end of that Warning semester, if the student has met the minimum grade and attendance requirement, the student is considered to be progressing toward SAP. A student who loses their financial aid eligibility at the end of a Financial Aid Warning period (semester) for failure to achieve SAP has the right to file an appeal regarding their SAP Evaluations.

### FINANCIAL AID WARNING

Suspension will occur if a student fails to meet any of the SAP requirements and cannot reestablish SAP within a semester. Suspension also occurs if a student fails to meet the terms of his or her Financial Aid Probation and/or academic plan. Students cannot receive funds from the aid programs listed above while on financial aid suspension. (SEE APPEAL OF FINANCIAL AID SUSPENSION)

If the student is not meeting SAP at the end of the Financial Aid Warning Period; there will be a loss of Title IV, HEA eligibility; with the right to appeal. The student will be placed on Financial Aid Suspension, with a loss of Title IV, HEA funding and will be required to meet specific criteria of a degree audit to assist them in regaining SAP and Title IV, HEA eligibility.

During this period of financial aid suspension (semester) the student will not be eligible to receive Title IV, HEA funds but he/she may continue with their coursework provided that arrangements for full payment of all student account charges are completed in the UA-EACC Business Office on or before the first class day of the semester.

#### **Appeals of Financial Aid Suspension**

A student who wishes to appeal his or her Financial Aid Suspension and loss of Title IV, HEA eligibility, and has extenuating circumstances, may appeal a financial aid suspension by submitting a typed appeal to the Financial Aid Office. Appeals must explain in detail why the student failed to meet the minimum academic standards, what extenuating circumstances caused the failure, and how the situation has since improved.

Examples of extenuating circumstances include illness, medical issues with immediate family members, or a death in the family. Personal or financial issues with family or friends are not considered extenuating circumstances.

The deadline for submitting appeals is two (2) weeks prior to the start of the semester for which Title IV, HEA aid has been suspended. Any appeal received in the Financial Aid Office after the deadline will not be considered.

### A student's typed appeal must include:

1. The reason(s) why the student failed to meet Satisfactory Academic Progress.

2. Supporting documentation that may be pertinent to the student's appeal.

The Appeals Committee will evaluate all documentation submitted and the student's appeal will be approved or denied. The results of the appeal will be emailed/mailed to the student within five business days of the committee meeting.

If the appeal is unsuccessful, the student is responsible for paying for their own educational costs until the student improves his/her scholastic record to meet the minimum standards. Students who were denied due to maximum time frame are responsible for paying for their own educational costs for the remainder of their degree program.

If the appeal is successful, the student will enter a period of Financial Aid Probation during which the student may be required to successfully follow an Academic Plan in order to avoid a subsequent final suspension of Title IV, HEA aid under the supervision of a financial aid counselor.

### FINANCIAL AID PROBATION

- 1. A student can be placed on Financial Aid Probation for one semester only.
  - Any student that successfully completes the appeal process shall be placed on Financial Aid Probation and will be eligible to receive Title IV, HEA during the Probationary semester. While on Title IV, HEA Financial Aid Probation, the student must meet the institution's SAP standards by the end of the semester.
- 2. Students placed on Financial Aid Probation with an academic plan must achieve Satisfactory Academic Progress (SAP), or complete the requirements of the Academic Plan submitted during the Appeal that was developed to assist the students in regaining their Title IV, HEA eligibility. The student's approval email/letter will explain all requirements that must be met during his/her probationary period to continue to receive financial aid.

A student who fails to complete a single course or has a complete withdrawal from East Arkansas Community College after receiving financial aid may be automatically placed on suspension.

### STUDENT RESPONSIBILITY

Students are held responsible for reading and understanding the Satisfactory Academic Progress (SAP) eligibility requirements and knowing their status at the end of each semester. If questions arise, contact the Financial Aid Office at (870) 633-4480.

\*Please note: Financial Aid Probation and Suspension are separate from ACADEMIC probation and suspension.\*

### CLOCK HOUR PROGRAM- COSMETOLOGY FINANCIAL AID SATISFACTORY ACADEMIC PROGRESS POLICY

Federal regulations require that all recipients of student financial assistance make satisfactory academic progress toward a degree or eligible certificate. In order to be making satisfactory academic progress toward a certificate in Cosmetology, you must maintain a specified grade average and proceed through the program at a pace leading to completion in a specified time frame (150% of the length of the program). Satisfactory progress is measured in clock hours.

Clock hour definition: All attendance is based on clock hours and sixty minutes is considered one hour. Time is recorded by the electronic time clock for each student's attendance.

Students may receive scheduled Pell Grant award(s) and/ or other federal financial aid during the calendar year. The number and amount of each payment made within the calendar year will depend on the number of hours and the number of weeks the student completes as they progress throughout the calendar year.

For purposes of the Cosmetology program, UA - EACC defines the program as follows:

- Program length: 1500 clock hours and 52 weeks
- Academic year: 900 clock hours and 30 weeks

Payment periods will be as follows for students who are accepted into the program during the fall semester:

Clock Hours Completed	Weeks Completed	Financial Aid Eligibility	Comments	
0-450	0-15	Fall	First disbursement Eligible/Program Start. Cannot progress to disbursement 2 until 270 hours are complete	
451-900	16-30	Spring	Cannot progress to Payment Period 2 until 720 hours and 15 weeks are completed and verified	
901-1050	31-37	Summer	Cannot progress to Payment Period 3 until 990 hours and 30 weeks are completed and verified	
1051-1500	38-52	Fall	Cannot progress to Payment Period 4 until 1320 hours and 37 weeks are completed and verified	

Payment periods will be as follows for students who are accepted into the program during the spring semester:

Clock Hours Completed	Weeks Completed	Financial Aid Eligibility	Comments
0-450	0-15	Spring	First disbursement Eligible/Program Start. Cannot progress to disbursement 2 until 270 hours are complete
451-900	16-22	Summer	Cannot progress to Payment Period 2 until 540 hours and 15 weeks are completed and verified
901-1050	23-37	Fall	Cannot progress to Payment Period 3 until 870 hours and 22 weeks are completed and verified
1051-1500	38-52	Spring	Cannot progress to Payment Period 4 until 1320 hours and 37 weeks are completed and verified

Students must meet the following requirements to be considered as making satisfactory academic progress (SAP) in the Cosmetology program. SAP is checked at the end of each payment period at the point when the student's scheduled clock hours for the payment period have elapsed:

• Required Grade Point Average: 2.0 Cumulative

- Minimum Required Percentage: hours earned ÷ hours expected to complete in payment period= 67%
- Maximum Time Frame: One and one-half the length of the program (78 weeks). Students must average 30 hours per week in order to remain on pace to complete the within the maximum time frame.

A student's official enrollment status will be determined on the eleventh day of class, and aid will be awarded according to the payment schedule above. Students must attend at least one day of class in order for that class to count towards their enrollment status for financial aid purposes. A student that withdraws after the eleventh day of class will be held responsible for the minimum percentage of hours for his/her official enrollment status.

SAP will be reviewed when awards are made and at the end of each payment period for students receiving Title IV aid. At such time that a student's SAP is checked and they are not making the SAP the student will be placed on Warning (no appeal necessary) and will be notified in writing. Students who are placed on Warning may still be eligible for Title IV aid for one payment period. Students who are on Warning will have one payment period to meet SAP standards. If they do not meet SAP standards at the end of this payment period, they will not be eligible for financial aid.

Any student who becomes ineligible for financial aid can make an appeal. If an appeal is granted, they will be placed on Financial Aid Probation. Students who are placed on probation can receive financial aid for one payment period. At eh end of that payment period the student must be meeting SAP or successfully following the Academic Plan laid out by the Appeals Committee. If not, the student is no longer eligible for Title IV aid. Students must notify the Financial Aid Office if they take courses after being suspended from financial aid in order for the Financial Aid Office to determine if they have regained eligibility. Please see the above policy for the Appeal Process and Special Conditions.

### POLICY ON RETURN OF TITLE IV- HIGHER EDUCATION ACT (HEA) FUNDS

When students apply for financial aid, they sign a statement that they will use the funds for educational purposes only. Therefore, if a student withdraws before completing the academic program, a portion of the financial aid funds received may have to be returned. East Arkansas Community College will calculate the amount of financial aid to be returned to the Title IV, HEA Federal fund programs according to the following policy. This policy applies to students who withdraw officially, unofficially, fail to return from a leave of absence, or are dismissed from enrollment at East Arkansas Community College. It is separate and distinct from the East Arkansas Community College refund policy. (Refer to UA-EACC refund policy) The calculated amount of the Return of Title IV, HEA "Return to Title IV" (R2T4) funds that are required for the

students affected by this policy is determined according to the following definitions and procedures as prescribed by federal regulations.

The amount of Title IV, HEA aid earned is based on the amount of time a student spent in academic attendance, and the total aid received. It has no relationship to a student's incurred institutional charges. Because these requirements deal only with Title IV, HEA funds, the Order of Return of unearned funds does not include funds from sources other than the Title IV, HEA programs.

Title IV, HEA funds are awarded to the student under the assumption that he/she will attend school for the entire period for which the aid is awarded. When a student withdraws, he/she may no longer be eligible for the full amount of Title IV, HEA funds that were originally scheduled to be received. Therefore, the amount of Federal funds earned must be determined. If the amount disbursed is greater than the amount earned, unearned funds must be returned.

UA-EACC has 45 days from the date that the College determines that the student withdrew to return all unearned funds for which it is responsible. The College is required to provide written notification to the student by email or regular mail if they owe a repayment.

The College must advise the student or parent that they have 14 calendar days from the date the College sent the notification to accept a post-withdrawal disbursement. If a response is not received from the student or parent within the allowed time frame or the student declines the funds, the school will return any earned funds that the school is holding to the Title IV, HEA programs.

Post-withdrawal disbursements will occur within 30 days of the date that the student withdrew.

### Official Withdrawal from the College for Financial Aid Purposes Only

A student is considered to be "Officially" withdrawn on the date the student notifies the financial aid office in writing of their intent to withdraw.

The date of the determination for return and refund purposes will be the earliest of the following for official withdrawal:

- 1. The date the student provided official notification of intent to withdraw, in writing or orally.
- 2. The date the student began the withdrawal from UA-EACC records. A student is allowed to rescind his notification in writing and continue the program. If the student subsequently drops, the student's withdrawal date is the original date of notification of intent to withdraw. Upon receipt of the official withdrawal information, UA-EACC will complete the following process:
  - Determine the student's last date of attendance as of the last recorded date of academic attendance according to the College's attendance records.

- 2. Perform two calculations:
- a. The student's statement of account and attendance records are reviewed to determine the calculation of Return of Title IV, HEA funds the student has earned, and the amount of Title IV funds for which the College is responsible (if any). Returns made to the Federal Funds Account are calculated using the federal Return of Title IV (R2T4) Funds Worksheets.
- b. Calculate the College's refund requirement (if any).
- 3. Update the student's grade record to reflect the student's final grade(s).
- 4. Return the amount for any unearned portion of the Title IV funds for which UA-EACC is responsible within 45 days of the date the official notice was provided.
- 5. Provide the student with a letter explaining the Title IV, HEA requirements, including:
  - a. The amount of Title IV assistance the student has earned, based upon the length of time the student was enrolled in the program based on scheduled attendance and the amount of funds the student received.
  - b. The amount of any returns that will be made to the Title IV, HEA Federal program on the student's behalf as a result of exiting the program.
  - c. The amount of unearned Federal funds and tuition and fees that the student must return, if applicable.
- 6. Supply the student with their statement of account noting outstanding balance due to the College and the available methods of payment.
- 7. A copy of the completed worksheet, check, letter and final statement of account will be kept in the student's file.

In the event a student decides to rescind his or her official notification to withdraw, the student must provide a signed and dated written statement that he or she is continuing their program of study, and intends to complete the payment period. Title IV, HEA assistance will continue as originally planned. If the student subsequently fails to attend or ceases attendance without completing the payment period, the student's withdrawal date is the original date of notification of intent to withdraw.

### Unofficial Withdrawal from School

In the event that a student withdraws unofficially (withdraws and did not notify the college) and did not provide official notification of his or her intent to withdraw and receives all "F's" at the end of the semester, the last date of attendance is noted on the roster by the instructor.

At the end of the semester after all grades have been submitted to the Registrar's Office, the Financial Aid Office will perform the following procedures:

1. The College will calculate the amount of Federal funds the student has earned and, if any, the amount of

- Federal funds for which the College is responsible, and the College's refund requirement, if applicable.
- 2. The Director of Financial Aid will return to the Federal fund programs any unearned portion of Title IV funds for which the College is responsible within 45 days of the date the withdrawal determination was made, and record the return on the student's account.
- 3. If applicable, UA-EACC will provide the student with a refund letter explaining Title IV requirements as follows:
  - a. Advise the student of the amount of Title IV aid the student has earned based upon the length of time the student was enrolled and scheduled to attend in the program, and the amount of aid the student received.
  - b. Advise the student of the amount of unearned Title IV aid and tuition and fees that must be returned by the student, if applicable.
  - c. Supply the student with a statement of account showing the outstanding balance due the College and the available methods of payment.
- 4. A copy of the completed worksheet, check, letter, and statement of account will be kept in the student's file.

#### Withdrawal before 60%:

UA-EACC must perform a calculation utilizing the federal "Return to Title IV" (R2T4) worksheets to determine the amount of earned aid up through the 60% point in each payment period or period of enrollment (semester or term). The College will use the federal prorated schedule to determine the amount of R2T4 funds the student has earned at the time of withdrawal. After the 60% point in the payment period or period of enrollment, a student has earned 100% of the Title IV funds scheduled to be received during the period, however, the institution must still perform a R2T4 to verify the amount of aid that the student has earned.

### Withdrawal after 60%:

For a student who withdraws after the 60% point in the period (term), there are no unearned funds. However, a school must still determine whether the student is eligible for a post-withdrawal disbursement.

### **Example of Calculation:**

- Determine the percentage of Title IV, HEA aid earned by the student by taking the calendar days completed in the payment period, divided by the total calendar days in the payment period (excluding breaks of 5 days or more and days the student was on an approved Leave Of Absence, if any.
  - 18 (complete days) = 15.3% (% of completed calendar days) 118 (total days)
- Determine the amount of Title IV aid earned by the student by multiplying the percentage of Title IV, HEA aid earned times the total of the Title IV aid disbursed plus the Title IV aid that could have been disbursed for the payment period.
  - 15.3 % X \$2805.00 = 429.17 (Amount of aid earned by student)

- 3. Aid to be returned = (100% minus the percent earned) multiplied by the amount of aid disbursed toward institutional charges. If a student earned less aid than was disbursed, the institution would be required to return a portion of the funds and the student may be required to return a portion of the funds. All Title IV funds that the institution must return will be made no later than 45 calendar days after the date the school determines that the student withdrew.
- 4. When Title IV, HEA funds are returned, the student may owe a balance to the institution.

#### **Post Withdrawal Disbursement**

UA-EACC will offer any post-withdrawal disbursement of funds within 30 days of the date it determines the student withdrew.

UA-EACC must disburse any Title IV, HEA grant funds a student is due as part of a post-withdrawal disbursement within 45 days of the date the College determined the student withdrew and disburse any funds a student accepts within 180 days of the withdrawal date.

Post-withdrawal disbursements will occur within 30 days of the date that the student withdrew.

If a student did not receive all of the funds that were earned, the student may be due a post-withdrawal disbursement. East Arkansas Community College may use a portion or all of the post-withdrawal disbursement for tuition and fees (as contracted with the College). For all other College charges, UA-EACC requires the students to apply post-withdrawal disbursement funds. If permission is withheld, the student will be offered the funds. However, it may be in the student's best interest to allow the College to keep the funds to reduce the student's debt obligation to the College.

### Order of Return

UA-EACC is authorized to return any excess funds after applying them to current outstanding Cost of Attendance (COA) charges. A copy of the Institutional R2T4 work sheet performed on a student's behalf is available from the Financial Aid Office upon student request. In accordance with Federal regulations, when Title IV, HEA financial aid is involved, the calculated amount of the R2T4 Funds is allocated in the following order:

- Federal Pell Grants for which a Return is required
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Iraq and Afghanistan Service Grant for which a Return is required
- Other Title IV Assistance
- Other State Tuition Assistance Grants, Private, Institutional Aid Programs
- Aid returned to Student, if any

### Time frame for returning an unclaimed Title IV Credit Balance:

If UA-EACC attempts to disburse a credit balance by check and the check is not cashed, the College must return the funds no later than 240 days after the date the College

issued the check.

If a check is returned to the College or an Electronic Funds Transfer (EFT) is rejected, the College may make additional attempts to disburse the funds, provided that those attempts are made not later than 45 days after the funds were returned or rejected. When a check is returned or EFT is rejected and the College does not make another attempt to disburse the funds, the funds must be returned before the end of the initial 45-day period.

The College must cease all attempts to disburse the funds and return them no later than 240 days after the date it issued the first check.

### Institution Responsibilities

University or Arkansas-East Arkansas Community College's responsibilities regarding Title IV, HEA funds:

- Providing students with information contained in this policy;
- Identifying students who are affected by this policy

If Student Withdraws:	EARNED AID (Not returned)	UNEARNED AID (Must be returned)
Within week 1	4.7%	95.3%
Within week 2	11.3%	88.7%
Within week 3	17.9%	82.1%
Within week 4	24.5%	75.5%
Within week 5	31.1%	68.9%
Within week 6	37.7%	62.3%
Within week 7	44.3%	55.7%
Within week 8	50.9%	49.1%
Within week 9	57.5%	42.5%
After week 9	60%	0%

**EXAMPLE:** In general, the law assumes that students "earn" their Federal financial aid awards directly in proportion to the number of days of the term they attended. For example, a student who withdraws completing only 40% of the term will have "earned" only 40% of any Title IV aid received. The College and/or the student must return the remaining 60% to the U.S. Department of Education.

and completing the return of Title IV funds calculation for those students:

• Returning any Title IV, HEA funds due to the correct Title IV programs.

The institution is not always required to return all of the excess funds. There are situations once the R2T4 calculations have been completed in which the student must return the unearned aid.

### Overpayment of Title IV, HEA Funds

Any amount of unearned grant funds that must be returned is called overpayment. The amount of grant overpayment that must be repaid is half of the grant funds the student received, or was scheduled to receive. The student must make arrangements with UA-EACC to return unearned grant funds.

### Student Responsibilities in regards to Return of Title IV, HEA funds

- Returning to the Title IV, HEA programs any funds that were dispersed to the student
- Providing any notification of withdrawal in writing and addressed to the appropriate College official.
- Providing in writing any notification to rescind a previous intent to withdraw addressed to the appropriate College official.

Either these notifications, to withdraw or rescind to withdraw, must be made to the appropriate UA-EACC records/ registration official.

#### Refund vs. Return to Title IV, HEA Funds

The requirements for the Title IV, HEA program funds when a student withdraws are separate from any refund policy that East Arkansas Community College may have regarding cash credit balance returns to students. Therefore, a student may still owe funds to the school to cover unpaid institutional charges. University of Arkansas-East Arkansas Community College may also charge the student for any Title IV, HEA program funds that they were required to return on behalf of the student.

#### **Return to Title IV, HEA questions?**

For questions regarding Title IV, HEA program refunds after visiting with the Financial Aid Office, contact the Federal Student Aid Information Center at 1-800-4-fedaid (800-433-3243). TTY users may call 800-730-8913. Information is also available on student aid on the web www.studentaid.ed.gov.

NOTE: This policy is subject to change at any time, and without prior notice.

### FEDERAL RETURN OF TITLE IV FUNDS POLICY

University of Arkansas-East Arkansas Community College is authorized to return any excess funds after applying them to current outstanding Cost of Attendance (COA) charges. A copy of the Institutional "Return to Title IV" (R2T4) work sheet performed on your behalf is available through the office upon student request.

This policy applies to students who withdraw officially, unofficially, fail to return from a leave of absence, or are dismissed from enrollment at UA-EACC. It is separate and distinct from the University of Arkansas-East Arkansas Community College refund policy. (Refer to UA-EACC refund policy)

The calculated amount of the Return of Title IV, Higher Education Act (HEA) (R2T4) funds that are required for the students affected by this policy is determined according to the following definitions and procedures as prescribed by federal regulations.

The amount of Title IV, HEA aid earned is based on the amount of time a student spent in academic attendance, and the total aid received. It has no relationship to a student's incurred institutional charges. Because these requirements deal only with Title IV, HEA funds, the Order of Return of unearned funds does not include funds from sources other than the Title IV, HEA programs.

In accordance with Federal regulations, when Title IV, HEA financial aid is involved, the calculated amount of Returned Funds is allocated in the following order:

- Federal Pell Grants for which a Return is required
- Iraq and Afghanistan Service Grant for which a Return is required
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Other Title IV Assistance
- Other State Tuition Assistance Grants, Private, Institutional Aid Programs
- Funds returned to the Student, if any

### RETURN OF TITLE IV FUNDS TO FEDERAL PROGRAMS

When Title IV students officially withdraw or stop attending classes without officially withdrawing, refunds to federal programs are calculated. The percentage of Title IV aid to be returned is equal to the number of calendar days remaining in the semester divided by the number of calendar days in the semester. Schedule breaks of more than four consecutive days are excluded.

### UA-EACC SCHOLARSHIPS, AWARDS, GRANTS, WAIVERS

### **Academic Achiever Waivers**

Students who graduate from high schools may be eligible for an Academic Achiever Waiver.

The following guidelines will apply:

- 1. An ACT composite score of 23 or greater and a score of 19 or greater on two of the individual tests, or equivalent scores on the Accuplacer or SAT, may receive a 100% tuition waiver.
- 2. An ACT composite score of 19 or greater and a score of 19 or greater on two of the individual tests, or equivalent scores on the Accuplacer or SAT, may receive a 50% tuition waiver.
- 3. Superscoring, a procedure in which test scores may be

- applied from tests taken at different times, may be used to determine eligibility for the waiver.
- 4. Academic Achievement waivers shall typically only be granted to those students who enroll in the first fall term after their graduation from high school. The fall semester is the first term in which the waiver may be granted unless the student's degree or certificate program has a set start date in the summer, such as the LPN program.
- 5. Students who have never attended UA-EACC or another institution and are first-time, fulltime as defined by the Integrated Postsecondary Education Database System (IPEDS), but who are not recent graduates of high school may apply for the waiver. Decisions will be made on a case-by-case basis by the Office of Financial Aid, the Registrar, the Dean of Student Experience, and the President as to whether the waiver applies.
- 6. The waiver may be applied to public school, private school, home school, or virtual school graduates who have earned a high school diploma (not a GED). The waiver is not restricted by residency or high school location.
- 7. Academic Achiever waivers shall only be granted for 64 semester credit hours. An additional 12 hours of developmental coursework may also be included for waiver purposes bringing the maximum total of waiver eligibility to 76 hours. This total only applies when students are required to take a maximum number of 12 hours of developmental coursework.
- 8. Students must enroll in at least 15 hours of coursework during the fall or spring semesters. Students whose degree or certificate program requires less than 15 credit hours in any given semester may receive the waiver if supporting documentation is provided and approved by the Office of Financial Aid and the Associate Vice President for Student Affairs.
- 9. All hours approved for waivers under this category other than developmental coursework must be taken toward a degree or certificate program.
- 10.To continue receiving the waiver, enrollment in 15 hours must be continuous during each fall or spring semester until graduation.
- 11. The Academic Achiever Waiver may apply to summer semesters after the first fall term enrollment.
- 12. An eligible Academic Achiever may defer acceptance of the waiver during a documented period of full-time, active duty military service, provided the student enrolls at UA-EACC in the first regular fall or spring semester immediately following discharge or release from active military service. Official documentation showing the beginning and ending dates of active duty military service must be provided to UA-EACC prior to the waiver being awarded after a military service deferral.
- 13. Waivers may be granted for more than one calendar

- year, but they are not automatically renewed, and students must apply each calendar year. Approval for a tuition waiver for one calendar year does not guarantee approval for subsequent years.
- 14. Waiver recipients must maintain a 3.0 grade point average (gpa) or higher, or the grade point average required by the recipient's degree program if the program gpa requirement is higher, in order to ap pl y for subsequent terms.
- 15. If a recipient fails to meet gpa requirements for one semester, he or she may be placed on warning for one (1) semester while receiving a waiver in order to provide him or her with the opportunity to achieve the required gpa.
- 16. If, after one warning semester, the recipient's gpa does not reach the required level, he or she may only apply for a waiver following the successful completion of the Academic Clemency process or after he or she achieves the required gpa.
- 17. This waiver may be stacked with other sources of external funding if the funding source allows; however, only one College-funded waiver may be applied and waivers may not be stacked when a student is covered under an MOU with a school or district.

### **Tuition Waivers/Discounts**

- Tuition charges and fees except supply or course specific fees for any person 60 years of age or older shall be waived for credit courses. Course specific fees such as supplies, insurance, testing, etc. may be charged in order to help the College cover certain course-specific costs. Students must complete a waiver form and provide photo identification with proof of age.
- 2. Students aged 50-59 will receive a 50% tuition discount for CREDIT classes taken for credit. Students must complete a waiver form and provide photo identification with proof of age.
- 3. St Francis County public school employees qualify for a 50% reduction in tuition for credit classes when taken for credit. Waiver form is required to be submitted along with proof of employment each semester.

# Hometown Heroes Waiver for Law Enforcement Officers, Correctional Officers, and Firefighters

In appreciation of the dedicated service and protection provided by law enforcement officers, correctional officers, and firefighters, and in support of their continual efforts to protect and serve with excellence, and to demonstrate the College's commitment to partnering with municipal, county, and state governments for the greater good, UA-EACC has established a tuition waiver for active-duty law enforcement officers, correctional officers, and firefighters. The following guidelines will apply:

1. This tuition waiver may only be applied to the following degrees, disciplines, or coursework of Criminal Justice, EMT/ Paramedic, Social Work, and Foreign Language courses (e.g., Spanish, sign

- language).
- 2. Waivers may be granted for more than one semester, but they are not automatically renewed. Applicants must apply for a waiver for each term, with the exception of summer terms, which may be applied for as if they are one term. Approval for a tuition waiver for one semester does not guarantee approval for subsequent semesters.
- 3. Documentation of active-duty employment status with an applicable agency must be provided by the employee and reviewed and approved by the Office of Financial Aid. UA-EACC shall solely make the determination as to what is acceptable proof of an applicable employment status.
- 4. Waiver recipients must maintain a 2.0 grade point average (gpa) or higher, or the grade point average required by the recipient's degree program if the program gpa requirement is higher, in order to apply for subsequent semesters.
- 5. If a recipient fails to meet gpa requirements for one semester, he or she may be placed on warning for one (1) semester while receiving a waiver in order to provide him or her with the opportunity to achieve the required gpa.
- 6. If, after one warning semester, the recipient's gpa does not reach the required level, he or she may only apply for a waiver following the successful completion of the Academic Clemency process or after he or she achieves the required gpa.

### **Concurrent Credit or Secondary Career Center**

Students who have successfully completed at least six (6) credit hours during the previous academic year are eligible to receive the Make Your Summer Count Concurrent Credit Summer Tuition Waiver for summer credit coursework. For more information, contact UA-EACC's Concurrent Credit Coordinator at ext. 407.

### Multi-Generational Waiver

In recognition of the positive impact of family support on student success and of the value of lifelong learning, UA-UA-EACC may grant tuition waivers to a parent and child or grand parent and child who enroll together as degree- or credential-seeking students. The following guidelines will apply:

- 1. Each pair of students -- parent/child or grandparent/child may receive the tuition waiver but must be concurrently enrolled to receive the waiver.
- 2. Age is not a determinant in ap plying the waiver; however, a child or grandchild is defined for the purposes of this waiver as a natural child or grandchild, adopted child or grandchild, stepchild or grandchild, or foster child or grandchild.
- Documentation establishing an applicable familial relationship must be provided by the students and reviewed and approved by the Office of Financial Aid.

UA-EACC shall solely make the determination as to

- is acceptable proof of an applicable familial relationship.
- 4. To continue receiving the waiver, enrollment must be continuous for each pair of students during each fall or spring semester until graduation and both parties must be enrolled.
- 5. Each student must enroll in at least 15 hours of class work during the fall or spring semesters. Students whose degree or certificate program requires less than 15 credit hours in any given semester may receive the waiver if supporting documentation is provided and approved by the Office of Financial Aid and the Dean of Student Experience.
- 6. Multi-gen waivers shall only be granted for 64 semester credit hours. An additional 12 hours of developmental course work may also be included for waiver purposes bringing the maximum total of waiver eligibility to 76 hours. This total only applies when students are required to take the maximum number, 12 hours of developmental coursework.
- 7. All hours approved for waivers under this category other than developmental coursework must be taken toward a degree or certificate program, although each recipient pair is not required to be enrolled in the same program.
- 8. Waivers may be granted for more than one calendar year, but they are not automatically renewed, and students must apply each calendar year. Approval for a tuition waiver for one calendar year does not guarantee approval for subsequent years.
- 9. Waiver recipients must maintain a 2.0 grade point average (gpa) or higher, or the grade point average required by the recipient's degree program if the program gpa requirement is higher, in order to apply for subsequent semesters.
- 10. If a recipient fails to meet gpa requirements for one semester, he or she may be placed on warning for one (1) semester while receiving a waiver in order to provide him or her with the opportunity to achieve the required gpa.
- 11. If, after one warning semester, the recipient's gpa does not reach the required level, he or she may only apply for a waiver following the successful completion of the Academic Clemency process or after he or she achieves the required gpa.
- 12. This waiver may be stacked with other sources of external funding if the funding source allows; however, only one College-funded waiver may be applied and waivers may not be stacked when a student is covered under an MOU with a school or district.

### **State Employee Waiver**

In support of the State of Arkansas and our fellow state employees, UA-EACC may grant a 50% tuition waiver to full-time state employees.

The following policies shall apply:

1. Documentation establishing employment status with an applicable agency must be provided by the students

and reviewed and approved by the Financial Aid Office. UA-EACC shall solely make the determination as to what is acceptable proof of employment status and what qualifies as an applicable agency.

- 2. Waiver applies to tuition only.
- 3. Classes must be taken for credit. Audited courses are not covered by this waiver.
- 4. Waivers may be granted for more than one semester, but they are not automatically renewed. Applicants must apply for a waiver for each term, with the exception of summer terms, which may be ap plied for as if they are one term. Approval for a tuition waiver for one semester does not guarantee approval for subsequent semesters.
- 5. Waiver recipients must maintain a 2.0 grade point average (gpa) or higher, or the grade point average required by the recipient's degree program if the program gpa requirement is higher, in order to apply for a waiver.
- 6. If a recipient fails to meet gpa requirements for one semester, he or she may be placed on warning for one {1} semester while receiving a waiver in order to provide him or her with the opportunity to achieve the required gpa.
- 7. If, after one warning semester, the recipient's gpa does not reach the required level, he or she may only apply for a waiver following the successful completion of the Academic Clemency process or after he or she achieves the required gpa.
- 8. This waiver may be stacked with other sources of external funding if the funding source allows; however, only one College-funded waiver may be applied.

NOTE: Waiver recipients are responsible for any outstanding balances for tuition, fees, etc. after the waiver has been applied. Failure to make timely payments or to make timely payment arrangements for outstanding bal- ances may result in revocation of current and/or future waivers or withdrawal from classes for the semester or term. Waivers are authorized, but are not mandatory or guaranteed, and shall only be granted under the terms described in the waiver policies.

### **Business Affairs Memorial Scholarship**

This scholarship was established by co-workers of the Business Affairs Department as a way of memorializing loved ones by assisting the educational endeavors of students who attend UA-EACC. Donations to the scholarship fund may be made as memorials or honorariums. The scholarship seeks to provide assistance to deserving, eligible UA-EACC students for tuition, fees, books, or required supplies and will be awarded annually and credited to the student's account in the fall

and spring semesters. Applicants must have been accepted for admission to UA-EACC, be degree-seeking, have a 3.0 GPA or equivalent in the highest level of academic work completed. If college is the highest level of academic work, a minimum of 12 hours is required for the applicant. They must have completed a financial aid (FAFSA) form for the appropriate award year. Priority for the scholarship will be given to residents of the UA-EACC service area.

### **UA-EACC Drama and Music Scholarships**

UA-EACC awards a limited number of scholarships each academic year to qualified students in music and drama. Students don't have to be music or drama majors to apply. Applicants must be an incoming freshman and must audition before a three-member committee. For complete applicant requirements visit the Financial Aid Office in the Welcome Center or call 870-633-4480 ext. 332 for more information.

### **EMT-Paramedic Scholarship**

The EMT/Paramedic Scholarship is provided by the Arkansas Department of Health and Human Services, Division of Health, Section of EMS and Trauma Systems. Applicants must have successfully completed one semester of the EMT-Paramedic program and have a GPA of 2.5 or higher. Applicants must reside within the UA-EACC service area and must be willing to work in one of those counties for six months after successfully completing the EMT- Paramedic program.

### First National Bank of Eastern Arkansas Board of Directors Scholarship

Established as an endowment fund to honor former members of the board, the First National Bank of Eastern Arkansas scholarship will be awarded to one or more full-time sophomore students (completed 30 hours toward a degree) with GPAs of at least 3.0. Applicants must reside in a county served by an office or branch of the bank. Financial need and the educational background of the applicants will also be considered. Application deadline is the first day of fall classes.

### **GED Scholarships**

A tuition waiver may be granted to students who are graduates of the College's GED program for up to two terms of coursework.

### Hammons Charitable Foundation Scholarship

Established by Mr. and Mrs. O.P. Hammons and their son, Dr. Edward P. Hammons, the Hammons Charitable Foundation provides assistance to freshman and sophomore students from eastern Arkansas and western Tennessee who need help in accomplishing their educational goals. Preference is given to active members of a Southern Baptist Church. The student must provide 1/4 of the tuition cost personally and maintain a GPA of 2.0 or higher. Information is available from online at www.abf.org. The application deadline is February 1st.

### **Jarratt Family Scholarship Endowment Fund**

The Jarratt family is committed to the advancement of academic, economic, and cultural conditions and the general quality of life in eastern Arkansas. The Jarratt Family Scholarship Endowment Fund has been established to provide scholarships for the educational expenses for students attending UA-EACC. To be eligible for the scholarship students must have earned 24 college credit hours; be enrolled for and continue to pursue a degree as a full-time student, and have achieved and maintain a GPA of 2.00 or higher. Special consideration may be given to first generation college students, students who have had an interruption in their education, or students enrolled in the Certificate of Proficiency in Animal Training program. Applicants must be a resident of a county where a branch or office of First National Bank of Eastern Arkansas is located. Award is up to \$1,000 for an academic year. Application deadline is the first day of fall classes.

### **Kiwanis Freshman Scholarship**

The Forrest City Kiwanis Club awards one freshman scholarship to a graduate of Forrest City High School. The scholarship is awarded based upon academic excellence, service to the school and community, and need. Applications may be obtained from high school counselors and should be returned to the counselor by April 15th of the current year. The freshman scholarship is \$1,000 (\$500 each semester).

### **Nicole Bennett Memorial Scholarship**

This scholarship was established in honor of Nicole Bennett, a cosmetology student who passed away in October 2004. The scholarship is awarded each year to one or more full-time UA-EACC Cosmetology students. The award is \$500 per semester, based on availability of funds. Students must maintain a 2.0 cumulative GPA. Application deadline is the first day of fall classes.

### **UA-EACC FOUNDATION SCHOLARSHIPS**

The University of Arkansas-East Arkansas Community College Foundation offers students scholarships awarded annually and divided equally between fall and spring semesters. Award is based upon academic achievement and financial need. Applications are available online at EACC. edu and must be submitted to the Financial Aid Office.

### Amanda Fogg Memorial Scholarship

This new scholarship assists a full-time sophomore level (minimum of 30 hours of college credit) student having maintained a cumulative minimum 2.5 GPA who graduated from a high school in St. Francis County. Applicants must show financial need. The scholarship was established by Jeff and Rhonda Fogg in memory of their daughter, Amanda Fogg. The award is \$500 per semester, based on availability of funds to cover expenses of tuition, fees and books. Application deadline is the first day of fall classes.

### **Burt-Davis Nursing Scholarship**

This scholarship is for assisting students in the UA-EACC Nursing Program. The Burt-Davis scholarship was established by Ms. Marguerite L. Burt, of Wynne, in memory of her mother, Mrs. Bertha Davis Burt and grandmother, Mrs. Sally Stephens Davis. The award is \$500 per semester based on the availability of funds to cover expenses of tuition, fees, books and supplies. Application deadline is the first day of fall classes.

### **Community Leader Scholarship**

This scholarship was created in 2006 to assist UA-EACC students who have demonstrated leadership skills in their community, the scholarship requires a GPA of 3.0 and involvement in projects or groups that focus on community service and volunteerism. Application deadline is the first day of fall classes.

### Coy Grace School to Work Scholarship

The Coy Grace School to Work Scholarship was created in 2017 by the Board of Trustees in honor of Dr. Coy Grace, retired UA-EACC President. This scholarship is awarded to a student who has completed a program of study in the Eastark Secondary Career Center (ESCC) and/or to a student seeking a certificate or Associate of Applied Science (AAS) degree. The award is \$250 per semester or term based on availability of funds. Application deadline is the first day of fall classes.

### Forrest City Education Teacher Scholarship

This scholarship assists a full-time sophomore (minimum of 30 hours of college credit) student who graduated from a high school in St. Francis County and is pursuing an Associate of Science in Education degree. Applicants must have achieved and maintain a cumulative minimum 2.5 GPA. The scholarship was established in 1998 with contributions from faculty and staff of the Forrest City School District and the Forrest City Education Foundation. The award is \$500 per semester, based on availability of funds to cover expenses of tuition, fees and books.

Application deadline is the first day of fall classes.

### **General Education**

This scholarship is for full-time sophomores who plan to transfer to a 4-year institution after graduation. Student must possess a 3.0 GPA on all coursework with a minimum of 30 hours completed. Awarded in the fall and spring semesters, Application deadline is the first day of fall classes.

### Giny Blankenship Memorial Nursing Scholarship

This scholarship is for assisting students seeking an Associate of Applied Science Degree in the UA-EACC Nursing Program. The award is \$250 per semester, based on availability of funds to cover expenses of tuition, fees and books. Application deadline is the first day of fall classes.

### **Jessie Smith Swindle Nursing Scholarship**

This scholarship is dedicated to assisting an UA-EACC nursing student from Cross County who plans to attend UA-EACC as a full-time nursing student. The award is \$1000 per academic year, based on availability of funds to cover expenses of tuition, fees, books and supplies. Application deadline is the first day of fall classes.

### Jimmy and Patsy Burns Memorial Scholarship

The Jimmy and Patsy Burns Memorial Scholarship is for an incoming freshman who is a graduate of Palestine-Wheatley High School. The student must have a 2.0 GPA. Awarded in the fall for the academic year, \$750 per semester.

### **Non-Traditional Student**

This is presented to a full-time sophomore who is 25 years of age or older. Student must possess a 2.0 GPA on all coursework (minimum of 24 hours). Application deadline is the first day of fall classes.

### **Technical Education**

This is awarded to a full-time sophomore in an Associate of Applied Science degree program. Student must possess a 3.0 GPA on all coursework with a minimum of 30 hours completed. Awarded in the fall and spring semesters, Application deadline is the first day of fall classes.

### The Eleanor B. and Harry E. Beasley Scholarship

This scholarship was established in honor of Eleanor B. Beasley, longtime Board of Trustees member at UA-EACC and her husband Harry E. Beasley. Recipients of the scholarship must be graduates of a high school in St. Francis County and must be a sophomore with a grade point average of 3.00 or higher. The scholarship will be awarded to students in the fall and spring terms at UA-

EACC. Application deadline is the first day of fall classes.

### The George P. and Alice H. Walker Endowed Scholarship

This scholarship was established in 2004 through the estate of Mildred Sikes, daughter of George and Alice Walker and dedicated to the support of students at UA-EACC pursuing an Associate of Applied Science degree in an Allied Health field. It is expected that these students will become practicing health care professionals and provide care for many others over their lifetime. Awarded to a full-time sophomore student with a minimum 3.00 GPA, Application deadline is the first day of fall classes.

### Dr. John W. Alderson III Business Scholarship

This scholarship was established in 2013 by Dr. Alderson's family in honor of his retirement from UA-EACC, and is dedicated to assisting students pursuing an Associate of Applied Science degree in a business field, an Associate of Science in Business degree or an Associate of Arts degree with an emphasis in business. Awarded to a full-time sophomore student with a 3.0 GPA on all coursework (minimum of 30 college credit hours), Application deadline is the first day of fall classes.

### Willie L. Smith Academic Scholarship

This scholarship was established by the family of Mr. Willie L. Smith to honor his memory and show support for education community and his faith. Mr. Smith dedicated his life to his church, community, and UA-EACC, serving as a member of the Board of Trustees for 10 years. The scholarship assists a full-time UA-EACC student with financial need who resides in St. Francis County or is an active member of the United Christian Missionary Baptist Church in Forrest City. The award is \$500 per semester, based on availability of funds, to cover expenses of tuition, fees, books, and supplies.

### LOCAL AND STATE SCHOLARSHIPS, GRANTS & AWARDS

For more information visit www.adhe.edu

### **Arkansas Academic Challenge Scholarship**

Academic Challenge Program provides scholarships to Arkansas residents pursuing a higher education. Funded in large part by the Arkansas Scholarship Lottery, the Academic Challenge Scholarship is available to students regardless of their academic status, whether just graduating from high schools, currently enrolled in college, enrolling in college for the first time, or re-enrolling after a period of time out of college. Information is available online at www. adhe.edu. The application deadline is July 1st each year. provided materials required by your instructor, etc. – see your course syllabus, Blackboard announcements, or your instructor for details) by material (ex. My Math Lab) by 11:59 PM on the 11th day Census Date listed on

the academic calendar, found on the College's website. Students who do not log on by the 11th day Census Date deadline or who log on AFTER the 11th day deadline will be dropped as a no-show.

### Arkansas Geographical Critical Needs Teacher Scholarship Program

Designed to provide scholarships to African-American, Hispanic-American, Asian-American and Native American students who will be attending public or private institutions of higher education in the State of Arkansas with approved teacher education programs or at an accredited state-supported community college, recipients who maintain eligibility may receive the scholarship for a maximum of four (4) academic years or until such time as they have competed certification requirements. Scholars must agree to teach in the Delta or in a geographical area of the state in which there exists a critical shortage of teachers as designated by the State Board of Arkansas. Information can be received in the UA-EACC Financial Aid Office. Application deadline is June 1st for Fall Semester and October 10th for Spring semester.

### **Arkansas Future Grant (ArFuture)**

Arkansas Future (ArFuture) is the newest state grant program. The purpose of this grant is to increase the education and skills of Arkansas's workforce in an affordable manner. The grant applies to students enrolled in Science, Technology, Engineering and Math (STEM) or regional high demand areas of study. The grant will cover tuition and fees for qualifying certificate and Associate degree programs at Arkansas public institutions for eligible students. The grant is available on a first come, first serve basis. Students must complete the FAFSA and apply through ADHE's online YOUniversal scholarship portal. More detailed information is available at www.adhe.edu.

### Arkansas High Tech Scholarship

Available for students enrolling in eligible post-secondary technical programs, this program provides \$250 per semester. Preference will be given to graduating seniors with a minimum high school grade point average of 2.5 on a 4.0 scale (based on seven semesters), a minimum composite ACT of 19 or ranking in the upper 10 percent of the graduating class. Applications are available in high school counselors' offices. Call 501-682-1360 for more information.

### Arkansas National Guard and Reserves Tuition Assistance

Arkansas residents who are active members of the Arkansas National Guard can attend UA-EACC with a full waiver of tuition charges provided that the service member is in good standing with both the Guard and the College. The waiver only applies to undergraduate students who have completed the FAFSA and applied for all available state and federal grants and scholarships for which they are eligible. Tuition is waived for a maximum of 120 hours.

For additional information, refer to Act 471 of 2017.

### **Arkansas Public Health Association**

The Arkansas Public Health Association offers a \$500 scholarship to an individual that demonstrates the desire to enter a public health field and indicates financial need. Applicants must be Arkansas residents, is a high school senior or have a high school diploma or GED, and must have at least a 2.5 GPA (based on a 4.0 system.) Applications can be received from your high school counselor. Application deadline is March 16<sup>th</sup>.

### **Arkansas Single Parent Scholarships**

Single Parent Scholarships (SPSF) are given to low-income single parents who are pursuing post-secondary education in preparation for skilled employment. Scholarship Funds are administered by affiliate organizations and volunteers in each county of Arkansas. Eligibility criteria and application requirements vary by county. Information is available online at www.aspsf.org/students\_spscholarships.html.

### **Arkansas Workforce Challenge Grant**

The Workforce Challenge Scholarship was created in the 2017 legislative session and is funded by lottery revenue. The purpose of the scholarship is for workforce training in high demand areas of healthcare, information technology, and industry. Classes are not limited to credit-bearing programs. Non credit, workforce training classes that meet the mentioned categories may also qualify. The award will be the cost of a certificate program or program of study not to exceed \$800. Students must apply 30 days prior to enrollment in an eligible program at https://scholarships.adhe.edu/scholarships/detail/arkansasworkforce-challenge.

### Governor's Distinguished Scholarship

Effective 2015-2016 academic year, high school seniors with a minimum ACT score of 32, a minimum SAT score of 1410 and a grade point average of 3.50 are eligible to apply for this award. All recipients will be expected to complete 27 hours of college credit during the freshman year and 30 hours every year thereafter (12 semester credit hours for the first fall semester and 15 semester credit hours thereafter). Program applications must be submitted to the Arkansas Department of Higher Education no later than February 1st. With a maximum award of \$10,000 per year for tuition, mandatory fees, room and board. This scholarship is based on outstanding academic achievement and leadership.

### Law Enforcement Officers Dependents' Scholarship

Full-time undergraduates who are dependent children or spouses of persons who were killed or permanently disabled in the line of duty as law enforcement officers in the State of Arkansas and certain Highway and Transportation Department employees may apply for this award. The scholarship includes waiver of instate tuition and fees. Application deadline is Aug. 1 for the Fall

semester, Dec. 1 for the Spring semester, May 1 for the Summer I term and July 1 for the Summer II term. Students must maintain a minimum GPA of 2.0 on a 4.0 scale. For complete information, please review requirements on the ADHE website or call 501-371-2050.

### Military Dependents' Scholarship

The Military Dependents Scholarship Program (MDS) provides financial aid for undergraduate students seeking a bachelor's degree or certificate of completion at any public college, university or technical school in Arkansas who qualify as a spouse or dependent child of an Arkansas resident who has been declared to be missing in action, killed in action, a prisoner of war, or killed on ordnance delivery, or a veteran who has been declared to be 100% totally and permanently disabled during, or as a result of, active military service. The Department of Higher Education uses the criteria of "dependent child" as defined by the U.S. Department of Education. Application deadline is July 1 for the Fall semester. An applicant must be an Arkansas resident, a citizen of the U.S. or permanent residential alien, a biological, legally adopted child, or spouse of an eligible Arkansas veteran, enrolled or accepted for admission to an approved Arkansas institution, and provide required documentation as determined by the Arkansas Department of Higher Education, Recipients must maintain a minimum GPA of 2.0 on a 4.0 scale and complete a minimum of 24 credit hours per academic year.

### **Vocational Rehabilitation**

Vocational Rehabilitation assists students in paying for all or part of their tuition, books, and activity fees. Students must be in good standing in order to continue in this program. Students with either physical or emotional disabilities may qualify. Persons wishing to qualify for this program should contact the Director, Arkansas Rehabilitation Services, 211 Broadway, Little Rock, AR

Additional scholarships are available. For more information on Arkansas state awards and scholarships, visit: www.adhe.edu.

For other scholarships, visit: www.studentaid.ed.gov

# ACADEMIC INFORMATION

### **ACADEMIC INFORMATION**

### UA-EACC SCHOLAR AWARDS AND PROGRAMS

### **Academic All-Star Award**

The purpose of this program is to recognize the scholarly and service achievements of Arkansas' two-year college students. Nominations are based on outstanding academic performance; awards, honors, and recognition for academic achievement; and service to the college and the community. The \$500 scholarship awards are presented in the spring semester and are disbursed and/or paid by the sponsoring college the following academic year. Recipients are invited to attend the annual ACC Convention held in October. Applications are available in the Academics area and the deadline for application is May 15th.

### The Honors Program at UA-EACC

Honors classes provide an environment that challenges motivated students. The scholarship includes full tuition and a book stipend for Honors Program students who maintain a minimum 3.00 grade point average.

All honors students must participate in a one-hour Interdisciplinary Honors Seminar per semester. Students must also take at least one additional three-hour honors class each semester as designated in the printed class schedule. Honors students will travel to a variety of cultural events, seminars, and related enrichment activities.

To apply for acceptance into the Honors Program, students must be degree seeking and meet one of the following criteria:

- High school GPA of 3.5 or greater or GED score of 601 or greater
- Score of 23 or higher on the ACT with the following minimum scores:

English 19 Reading 19 Math 19

- Minimum SAT 1050
- GPA of 3.5 or better on 15 transferable college credits

For more information, contact the Honors Program Advisor at 870-633-4480, ext. 434.

### REGISTRATION PROCEDURES

Academic advisors are considered an important part of students' educational process and play a collaborative role in student success. Thus, all new degree-seeking students are required to visit with an advisor/counselor located in the Student Welcome Center on the main campus of UA-EACC. Prospective or admitted students may also contact advising@EACC.edu for assistance. Visiting students who do not plan to earn a degree at UA-EACC may contact the Dean of Student Experience for advising assistance.

Students are encouraged to submit college and program applications before the registration date. Delays may result if the student's application has not been processed prior to registration.

Continuing UA-EACC students should collaborate with their advisor before the registration dates and then register for classes in the student portal, myUAEACC. Course listings are distributed in advance of the pre-registration period. It is the student's responsibility to become familiar with graduation requirements and to register for classes necessary for their desired degree.

### **ACADEMIC LOAD**

### **Fall and Spring Terms**

The normal load for a full-time student during a regular fall or spring term is 15 semester hours. However, 12 semester hours are considered full-time for financial aid and fee assessment purposes. Students are generally limited to taking 18 credit hours during a regular term.

A student who wishes to take an additional course must request permission from the appropriate academic vice president, but in no case may the total exceed 21 hours. Students who request an overload for a fall or spring semester should be aware that some four-year institutions do not recognize more than 18 hours taken during a regular term.

#### **Summer Terms**

During each summer term, 6 hours is considered a normal load. Seven semester hours is the maximum allowed during each summer term without special permission from an academic vice president. **The total academic load per Summer Term may not exceed 9 hours.** However, a student enrolled in both day and evening classes, when evening classes extend through both summer terms, may take a ten-hour load without special permission from an academic vice president. Students who request an overload for summer semesters should be aware that some four-year institutions do not recognize more than 7 hours taken during a summer term, unless certain conditions are met.

### **CLASS SCHEDULE CHANGES**

Class schedule changes may be made at any time through myUAEACC or by visiting with the student's advisor during preregistration, regular, or late registration without a fee.

### **ADDING A COURSE**

Classes may be added only within the first week of school of a regular semester and the first two days of a summer term. Any changes requested after those deadlines have passed will be approved on an extremely limited case by case basis.

### **DROPPING A COURSE**

A student interested in dropping a course is encouraged to first talk with the course instructor and his or her academic advisor. Students may drop a course through the online drop procedure in myUAEACC or using forms provided for that purpose. The instructor will assign a grade based on

AP EXAM	AP Score	ACTS COURSE	EACC COURSE	Semester credit hours awarded
Art History	3	ARTA 1003 Art Appreciation	ART 1003 Art Appreciation	3
		ARTA 1003 and ARTA 2003 Art	ART 1003 and ART 2023	
	4-5	History Survey I	Art History I	6
Biology	3	BIOL 1004 Biology for non-Majors	No comparable course	N/A
	4-5	BIOL 1014 Biology for Majors	BIO 1014 General Biology and	4
	4-5		Lab	4
Calculus AB	3	MATH 2405 Calculus I	MTH 2214 Calculus I	4
	4-5	MATH 2405 and MATH 2505	MTH 2214 and MTH 2224	8
		Calculus II	Calculus II	
Calculus BC	3	MATH 2505 Calculus II	MTH 2224 Calculus II	4
	4-5	MATH 2505 and MTH 2603	MTH 2224 and MTH 2234	8
		Calculus III	Calculus III	
Chemistry	3	CHEM 1004 Chemistry for	CHE 1024 General Education	4
		General Education	Chemistry	
	4-5	CHEM 1004 and CHEM 1414	CHE 1024 and CHE 1214	8
		Chemistry I for Majors	College Chemistry I/Lab	
Computer Science A	3 or >	CPSI 1003 Introduction to	BUS 1603 Computer	3
Computer Science		Computers CPSI 1003 Introduction to	Fundamentals BUS 1603 Computer	3
Principles	3 or >			3
	3	Computers ENGL 1013 Composition I	Fundamentals ENG 1013 English	3
English Language and Composition	3	ENGL 1013 Composition I	Composition I	3
Composition	4-5	ENGL 1013 and ENGL 1023	ENG 1013 and ENG 1023	6
	4-5	Composition II	English Comp II	•
Environmental Science	3	GEOL 1124 Environmental	no comparable course	N/A
Environmental science	3	Geology	no comparable course	14/74
European History	3	HIST 1213 Western Civ I OR	HIS 1013 Western Civ I OR	3
,	-	HIST 1223 Western Civ II	HIS 1023 Western Civ II	_
French Language and Culture	3	FREN 2013 French III	FRE 2014 Intermediate French	4
German Language and Culture	3	GERM 2013 German III	GER 2014 Intermediate German I	4
Human Geography	3	GEOG 1113 Human Geography	No comparable course	N/A
Macroeconomics	3 or >	ECON 2103 Principles of	ECO 2103 Principles of	3
iviacroeconomics	3 01 /	Macroeconomics	Macroeconomics	,
Microeconomics	3 or >	ECON 2203 Principles of	ECO 2203 Principles of	3
Wild Occonomics	3 01 7	Microeconomics	Microeconomics	_
Music Theory	3	MUSC 1003 Music Appreciation	MUS 1003 Music Appreciation	3
Physics 1	3 or >	PHYS 2014	PHY 2114/2110 General	4
****		Algebra/Trigonometry-Based	Physics I and Lab	
		Physics I	•	
Physics 2	3 or >	PHYS 2024	PHY 2134/2130 General	4
		Algebra/Trigonometry-Based	Physics II and Lab	
		Physics II		
Psychology	3 or >	PSYC 1103 General Psychology	PSY 1003 General Psychology	3
Spanish Language and Culture	3	SPAN 2013 Spanish III	SPA 2114 Intermediate Spanish I	4
Statistics	3 or >	MTH 2103 Introduction to	MTH 2103 Introduction to	3
		Statistics	Statistics	
United States	3 or >	PLSC 2003 American National	PSC 2003 American	3
Government and		Government	Government	
Politics				
United States History	3 or >	HIST 2113 US History I or	HIS 2033 History before 1865	3
•		HIST 2123 US History II	OR	
		1	HIS 2043 History since 1865	
World History	N/A	HIST 1113 World Civilizations I or	No comparable course	N/A
	1	HIST 1123 World Civilizations II		I

the date of drop. Please see the current Academic Calendar for relevant deadlines.

### WITHDRAWING FROM THE COLLEGE

A student interested in complete withdrawal from the College may repeat the drop procedure until withdrawn from all courses for that semester. Students are encouraged to speak with course instructors and their academic advisor before proceeding with complete withdrawal from the College. Grade assignment for withdrawal will remain consistent with individual drop procedures outlined in the Dropping a Course section of the Catalog.

A student who ceases to attend classes without officially withdrawing will be subject to the same actions as a student who fails to meet the requirements for class attendance.

### **CLASS ATTENDANCE**

Regular class attendance and punctuality are important parts of the educational process and are required at UA-EACC. All arrangements for a class absence are to be made with the instructor. It is the student's responsibility to initiate these arrangements, and it is the instructor's decision to accept or reject make-up work. Because each class session is important, excessive absences may result in a grade of "F" and subsequent loss of course credit. During the fall and spring semesters, a student is judged to be excessively absent when the number of absences exceeds twice the number of times a class meets in a week.

During the summer or special terms, a student is considered to be excessively absent when more than twice the number of credit hours has been missed. For example, when a student taking a 3-hour course is absent from class for more

than 6 hours, that student is excessively absent.

Students engaging in distance learning must log on to their online courses and accompanying instructional material (for example, required lab materials, such as Labster for science course(s), other course supplemental learning materials, including My Math Lab, online publisherprovided materials required by your instructor, etc.- See your course syllabus, Blackboard announcements, or your instructor for details) by material (ex. My Math Lab) by 11:59 PM on the 11th day Census Date listed on the academic calendar, found on the College's website. Students who do not log on by the 11th day Census Date deadline or who log on AFTER the 11th day deadline will be dropped as a no-show. In addition, if a student logs on to an online class or a related web-based platform for supplemental instruction, EVEN ONE TIME, s/he is counted as having attended class, and must go through the formal drop process in myUAEACC or on UA-EACC's campus in order to drop the class. Students may contact advising@EACC.edu for assistance.

Students enrolled in an online course are required to maintain active participation as defined in the course syllabus. Students who fail to maintain active participation will be reported as "excessively absent" by the instructor. Contact your instructor or advisor for support.

### **AUDITING A COURSE**

A student may audit a course on a space-available basis with a grade of "AU" which will be reflected on the student's permanent record.

A student who is enrolled in a minimum of 15 semester hours for credit during a semester may audit a maximum of three hours without charge. All other students auditing a course will pay the regular tuition and fees. Audited courses will be counted as part of the state maximum load for a semester or term.

Students who want to change from credit to audit must complete an audit form and submit it to the Registrar. This process must be completed by the 11th day of classes during the fall or spring semesters or the fifth day of classes during summer terms. After this time, changes from credit to audit or audit to credit will not be allowed.

### ADVANCED PLACEMENT EXAMS

### **State Credit Policy for Advanced Placement Exams**

The Arkansas Division of Higher Education and the Arkansas Coordinating Board (AHECB) have established a set of guidelines by which institutions will award course credit for advanced placement exams. This policy will be implemented for entering freshman as of the Fall 2018 semester.

#### I. Course Credit

Under this policy, East Arkansas Community College will award course credit to students who score a three (3) or higher on any Advanced Placement (AP) exam. Credit awarded for any AP exam will be applied to the student's

transcript and, where appropriate, reduce the total number of required degree hours accordingly by either directly satisfying degree or elective requirements. In order to increase transferability, ACTS courses have been assigned to relevant exams.

The list of AP Exam courses and ACTS courses will be maintained by the Department of Higher Education and will be reviewed every five years.

### **II. Advanced Placement ACTS Courses**

The following table maps AP exams to corresponding ACTS courses. UA-EACC's equivalent courses are noted in the fourth column. AP exams without a corresponding ACTS course will be awarded at the discretion of the institution.

#### III. Limitations

- 1. Additional Credit
  - a. Institutions will be limited to awarding minimum credit for one corresponding ACTS course listed in the table above to students who score a three (3) on the exam. If in the best interest of the student, institutions may award a higher-level course for a score of three (3).
  - b. Institutions may choose to award additional credit for those students who score a four (4) or five (5) on an exam. While transfer institutions are encouraged to accept any additional AP credit awarded, the transfer institution will not be obligated to honor additional credit given beyond the requirement.
  - c. Institutions may award additional credit for prerequisite courses when credit is awarded for a higher level sequenced course.

### 2. AP Exam Scores Below Three (3)

In order to maintain consistency and high academic standards in the state, no course credit may be awarded for an AP exam score below a three (3).

3. Courses Not Offered

An institution is not required to award credit for an AP exam if the institution does not offer the corresponding ACTS course.

4. Policy Review

Policy effectiveness based on placement and student success may be reviewed annually by ADHE.

### CREDIT BY PRIOR LEARNING ASSESSMENT

Credential-seeking students who are currently enrolled, have completed at least twelve hours of credit-bearing coursework, and possess knowledge of certain courses offered by the College may petition for credit by examination or credit by experience. Prior Learning Assessment credit ("CR") may not transfer to four-year institutions, so students planning to transfer are advised to consult with their receiving institution in advance. Prior learning assessment includes CLEP or other professional

certification examination taken at an approved testing center, taking a course-specific competency exam administered by UA-EACC faculty, and portfolio review. For credit by examination or credit by experience (portfolio review), UA-EACC may award up to 50% of required credit hours for a Certificate of Proficiency or a Technical Certificate and up to 30 semester credit hours toward an Associate's degree program for documented learning or work experiences. Credit by examination is not available for all courses offered at UA-EACC. There is a \$40.00 fee per credit hour awarded for credit by exam or credit by experience.

Credit may be earned by passing a comprehensive test prepared by either a commercial testing service (i.e., CLEP) or the Department of the College in which the credit is to be awarded. Credit for courses offered by UA-EACC may also be granted upon related work experience.

Students who believe they qualify for credit by examination or previous work experience should contact the appropriate Dean.

#### CLASSIFICATION OF STUDENTS

A student who has earned fewer than 30 semester hours of college credit is classified as a freshman. A student who has earned 30 or more semester hours of college credit is classified as a sophomore. Students who do not fit into the above categories will be listed as "unclassified."

### COURSE NUMBERING SYSTEM

Courses, which include clinicals/laboratories, may have the clinical/laboratory portion scheduled separately from the lecture section. For scheduling purposes, the laboratory is assigned the same number as the base course except the last digit will be zero (0). Credit for the laboratory is included within the base/theory course.

Within the course descriptions and following each course title are three numbers in parentheses, i.e., (3-2-4). These numbers indicate (lecture hours/week - laboratory hours/week - course credit in semester hours). The per-week entries assume a regular 16-week term. The example cited above, (3-2-4), indicates 3 lecture hours plus 2 laboratory hours per week for a total of 4 semester hours credit.

### **GRADING SYSTEM**

East Arkansas Community College uses a 4-point, semester credit hour grading system:

excellent 4 grade points per credit hour A В 3 grade points per credit hour good 2 grade points per credit hour  $\mathbf{C}$ average D passing 1 grade point per credit hour 0 grade points per credit hour failure WF withdrawn/ 0 grade points per credit hour failing

W withdrawn 0 grade points per credit hour

In addition to the above, the following symbols are used:

CR credit
NC no credit
I incomplete
AU audit
R re-enroll

**Grade Point Average (GPA)** is the ratio of total grade points earned to the total semester credit hours attempted. The GPA can range from 0.00 to 4.00. Grades of CR, NC, R, I, W, and AU are excluded when computing the GPA.

### **INCOMPLETE**

A student who completes a substantial portion of coursework but cannot fully complete the course may be eligible for an assignment of Incomplete for the course. Documentation is required to verify the unusual circumstances that hinder completion, acknowledgement by the student, and approval of the instructor and area administrator(s). Please contact your course instructor for additional details. The course(s) for which an Incomplete is assigned must be completed by the following full semester after a form is submitted.

### **CHANGE OF GRADE**

Any grade change (excluding the "I" grade automatically becoming an "F" grade) must be requested by a faculty member and submitted to the academic vice president for approval. All grade changes must be submitted by the end of the semester following the semester in which the course was taken. Any exception to this must have approval of the Chancellor or Vice Chancellor.

NOTE: The summer does not count as a semester for change of grades.

### REPETITION OF COURSES

If a student repeats a course, the last grade received is the permanent grade for the course. The previous grade(s) will not be included in determining the student's cumulative grade point average. Students should be aware, however, that all attempted courses will appear on the transcript. Some four-year institutions also include all grades earned in computing grade point averages

### **ACADEMIC RECOGNITION**

The **Chancellor's List** recognizes students who are enrolled for 12 or more semester hours of work and who earn a grade point average of 4.0 in 1000 or 2000 (non-developmental) level courses.

The **Dean's List** honors students who are enrolled for 12 or more semester hours of work and who earn a grade point average of at least 3.5 but less than 4.0 in 1000 or 2000 (non-developmental) level courses. These lists are published shortly after the close of each semester.

**Graduation honors** will be given to students who maintain a superior cumulative grade point average. Three classifications of honor guidelines will be recognized during graduation exercises:

Summa Cum Laude GPA of 3.80+
Magna Cum Laude GPA of 3.60 to 3.79
Cum Laude GPA of 3.35 to 3.59

The following guidelines will determine the student's eligibility for graduation honors:

- 1. To be considered for graduation honors, a student must complete at least 30 hours at UA-EACC.
- 2. In determining GPA, all transfer work is included. Both UA-EACC and transfer courses count toward the cumulative grade point average.
- 3. Courses taken during the spring semester just prior to graduation are not used to determine honor listings in the printed graduation program. To meet printing deadlines, student GPA information must be compiled before the semester ends, so only those classes taken through the previous fall are counted.

### ACADEMIC PROBATION AND SUSPENSION

A student will be placed on academic probation at the close of any enrollment period when his or her cumulative grade point average is below 2.00. During the probationary semester, the student shall be advised to re-enroll in courses he or she failed as recommended by an advisor/counselor. A student will be removed from academic probation at the end of any enrollment period when his or her cumulative grade point average is 2.00 or above. A student will be suspended for one semester for poor scholarship when he or she has earned less than the cumulative grade point average indicated below after a probationary semester:

### **ACADEMIC PROGRESS SCALE**

SEMESTER CREDIT HOURS	GRADE POINT AVERAGE	COMPLETION PERCENTAGE OF HOURS ATTEMPTED
1-15	1.50	50%
16-31	1.60	53%
32-47	1.70	60%
48 and above	e 2.00	67%

A student who enrolls after being suspended must:

- 1. meet with a counselor prior to registration, and the counselor will notify the advisor of the student's intention to reenroll.
- 2. have class schedule approved by designated advisor.
- 3. not enroll in more than 13 hours until cumulative GPA has reached 2.0 or above.

A student who enrolls after being suspended will not be placed on suspension again as long as he/she maintains a semester GPA of 2.0 or above. However, if the semester GPA falls below 2.0, he/she will be suspended for ANOTHER SEMESTER unless the cumulative GPA is equal or above that specified in the Academic Progress Scale. The third suspension will be FINAL.

A student placed on academic suspension may file an appeal with the Registrar, who is located in the Office of

Admissions and Records. A student placed on **FINAL** suspension may appeal after one regular (fall or spring) semester. Appeals will be reviewed and acted upon by the Academic Probation and Suspension Committee.

### **ACADEMIC GRIEVANCE PROCEDURE**

Recognizing that both students and faculty have rights regarding academic matters, UA-EACC sets forth an Academic Grievance Procedure. See the Academic Grievance Procedure in the Student Handbook.

### **ACADEMIC INTEGRITY POLICY**

University of Arkansas-East Arkansas Community College depends upon and supports the honesty and academic integrity of its students, faculty, and staff. UA-EACC



### ACADEMIC DEGREES AND PROGRAMS

is committed to maintaining and enforcing the highest standards of academic principles. Dishonesty and other inappropriate conduct will not be tolerated. Disciplinary procedures, sanctions, and the appeals process for alleged academic misconduct is outlined in the UA-EACC Student Handbook.

### **ACADEMIC CLEMENCY**

In accordance with Act 1000 of the 1991 General Assembly, which requires state colleges and universities to establish policies for academic clemency, and in order to provide a second opportunity for undergraduate students who performed poorly at some point in their studies, UA-EACC has established a policy designed to help former students who have gained a new appreciation of higher education by allowing them to have previously earned grades and credits removed from the calculation of their cumulative grade-point average.

To be considered for academic clemency, the student must meet the following qualifications and must agree in writing to the following qualifications:

- 1. The student must not have been enrolled in any institution of higher education for a period of two (2) years in order to be eligible for clemency;
- 2. The student may not request clemency for semesters containing coursework applied to a previously conferred degree or credential.

### **Process for Requesting Academic Clemency:**

- a. Following an advising session and the completion of required documentation, the written request must be submitted to the college Registrar and approved by the academic Vice Chancellor. The request will become part of the student's permanent record.
- b. An individual who is granted academic clemency will forfeit all grades and credits earned in any semester(s) for which academic clemency is granted.
   The grades and credits earned in those semesters for which academic clemency is granted will not count in computing the student's grade point average or in meeting requirements for graduation.
- c. The student's transcript will contain the student's entire academic record. However, a notation will be made showing the semesters for which academic clemency was granted.
- d. For students who have received academic clemency from another accredited college or university and wish to transfer to UA-EACC, UA-EACC will honor the academic clemency established at the previous institution.
- In regard to financial aid history and/or requirements for Veterans' benefits, state and federal regulations take precedence over the institutional policy of academic clemency.

- f. Academic clemency is final and irreversible.
- g. Students should be aware that this policy pertains only to UA-EACC and that other institutions may or may not honor UA-EACC's policy.
- h. Students may be granted academic clemency for coursework earned at UA-EACC or coursework earned at another institution. However, students should be advised that other institutions may or may not choose to honor the clemency.

### **TERMS AND DEFINITIONS**

**Advisor:** Faculty or staff member who advises students of appropriate courses to be taken to complete educational objectives.

**Credit Hour:** Official number of hours of credit given for a course. The terms semester hours and credit hours are used interchangeably. The fourth digit of the course number reflects the credit hours for that course. For example, MTH 1113 is a 3-credit-hour course.

**Degree Audit:** This is a computer-generated analysis that enables a student and an advisor to assess the student's academic progress and unfulfilled degree requirements. The degree audit matches the courses that the student has taken with the requirements of the chosen degree program.

**Prerequisite Course:** A course that is required to be completed before registering for another course. Prerequisite courses are listed with the appropriate course description in the catalog.

**Distance Education:** Education that uses one or more of the technologies listed below to deliver instruction to students who are separated from the instructor or instructors and to support regular and substantive interaction between the students and the instructor or instructors, either synchronously or aasynchronously.

Regular & Substantive Interaction: Institutions are expected to ensure regular and substantive interaction between students and instructors in their distance education and competency-based education offerings. An institution ensures regular interaction between a student and an instructor or instructors by, prior to the student's completion of a course or competency.

### GENERAL EDUCATION STATEMENT OF PHILOSOPHY

General education courses at University of Arkansas-East Arkansas Community College enhance academic skills, reasoning capabilities, and general knowledge required for continued learning and advancement in students' professional and personal lives. Students will demonstrate increased proficiency in communication, critical thinking, personal and global awareness, academic proficiency, and professional development.

### GENERAL EDUCATION CORE CURRICULA REQUIREMENTS

The Arkansas Higher Education Coordinating Board has established a minimum of 35 semester credit hours of general education courses that must be successfully completed in order to receive an Associate of Arts, Associate of Science, or Baccalaureate degree. Arkansas Act 98 of 1989 provides that the general core of courses "shall be fully transferable between state institutions." General education core courses fall within these areas:

**English Composition** (6 semester credit hours). **Speech Communication** (0-3 semester credit hours).

Math (3 semester credit hours).

College Algebra or another comprehensive mathematics course, such as Statistics, Quantitative Literacy/ Mathematical Reasoning, or any higher level mathematics course. Institutions may require students majoring in math, engineering, science, and business to take higher-level math courses as part of the state minimum core.

Science (8 semester credit hours).

Science courses must include laboratories. Institutions may require students majoring in math, engineering, science, education, and health related professions to take higher level or specific science courses.

Fine Arts/Humanities (6-9 semester credit hours).

Social Sciences (9-12 semester credit hours).

U.S. History or Government (3 semester credit hours) and six to nine semester hours of other social sciences.

### **GRADUATION REQUIREMENTS**

In order to earn a degree from University of Arkansas-East Arkansas Community College, students must meet the following general degree requirements:

- 1. Complete at least 25% of the degree at University of Arkansas-East Arkansas Community College, unless the transfer credit comes from an Arkansas Course Transfer System (ACTS) participating college, in which case current ACTS policies may apply, and the student's transcript(s) may need to be evaluated by an academic Vice Chancellor.
- 2. A course may not be counted more than once for graduation unless so noted in the catalog.
- 3. Earn a cumulative grade point average of 2.0 out of a possible 4.0 in all courses submitted for graduation.
- 4. In order to ensure their degrees are granted in a timely fashion, students are encouraged to file a degree audit as soon as they are enrolled in their final semester of coursework.
- 5. Completing degree requirements is different from participating in commencement ceremonies. Separate criteria related to participating in commencement are available from the registrar.

### CATALOG REQUIREMENTS APPLICABLE FOR GRADUATION

A student has the option of fulfilling the graduation requirements listed in the Catalog in use when he/she first enters University of Arkansas-East Arkansas Community College or the Catalog in use the semester he/she graduates, provided this expanse of time does not exceed five years at the time of graduation. If the time span between entry catalog and graduation catalog does exceed five years, the student may use the catalog in use at the time of earliest enrollment that does not exceed the five year time span.

### CALCULATION OF GRADE POINT AVERAGE FOR GRADUATION

A student, upon consultation with an academic advisor, may present any 60 or more semester hours of courses taken, provided that all degree requirements are satisfied by the courses presented. The grade point average for graduation will then be computed on the basis of grades earned for those semester hours. A notation on the transcript will indicate that the GPA was computed on the basis of the hours presented and not on all hours completed.

### COMPLETION OF GRADUATION REQUIREMENTS AFTER TRANSFER

A student who earns credit at another institution may, upon successful completion of those credits, transfer those credits back to UA-EACC in order to be awarded a degree from the University of Arkansas-East Arkansas Community College. Credits may be transferred to UA-EACC at a student's request or by the College if the institutions participate in a transcript clearing house or similar entity or program.

### TRANSFER DEGREES

UA-EACC offers the following degrees to students interested in transferring to a four-year college or university:

- Associate of Arts
- Associate of Science Business
- Associate of Science Criminal Justice
- Associate of Science Education
- Associate of Science Liberal Arts and Sciences
- Certificate in General Studies

#### Associate of Arts:

The Associate of Arts is awarded for completion of collegelevel work that is transferable toward a baccalaureate degree. The degree is designed for students who plan to transfer to a four-year college or university. The Associate of Arts degree is 60 semester credit hours and includes the state minimum number of credit hours and courses in the specified general education core categories. A minimum cumulative grade point average of 2.0 is required.

#### **Associate of General Studies:**

The Associate of General Studies provides recognition of completion of a body of knowledge that can serve as a step toward transferring to a baccalaureate institution. Courses may fulfill requirements for transfer, direct employment, or educational enrichment. Students seeking the AGS degree for transfer to a four-year institution must consult with the receiving institution concerning transferability of individual courses

### **Associate of Science in Business:**

The Associate of Science in Business is a 62 semester credit hour program designed for students wishing to transfer into a specified bachelor's degree program in business. A statewide transfer agreement exists between the University of Arkansas-East Arkansas Community College and certain four-year institutions to assist students in transferring to those institutions. A minimum cumulative grade point average of 2.25 is required. The majority of all occupational courses and all general education courses in this degree are considered transferable toward a specified baccalaureate degree.

### **Associate of Science in Criminal Justice:**

The Associate of Science in Criminal Justice is designed for students interested in pursuing a bachelor's degree in criminal justice. The program may also meet the needs



### UNIVERSITY OF ARKANSAS EAST ARKANSAS COMMUNITY COLLEGE

### **Course Placement Rules and Procedures**

Course Placement Rules and Procedures Course placement is mandatory. Proper course placement prepares students for successful completion of college coursework. Course sequences are designed to allow students to achieve their full potential. Students are required to enroll in the courses specified on the placement test score table. However, students may retake a placement test if they feel their scores do not accurately reflect their current knowledge and abilities.

Test scores and GPA's used for placement must be no older than five years. Students with test scores and GPA's more than five years old must retake a placement test. If required, students must successfully complete both MTH 0873 and MTH 0893 within five years or must take a placement test. EDN 1023 Keys to College Success is mandatory for all students required to enroll in any one of the following courses: LAN 0973, MTH 0873, MTH 0893, or MTH 0913.

EDN 1023 Keys to College Success is mandatory for all students required to enroll in any one of the following courses: LAN 0973, MTH 0873, MTH 0893, or MTH 0913.

Placement into higher level mathematics courses is contingent upon appropriate placement test scores that may not be included on the placement test score table.

LAN 0973 and ENG 1013 are co-requisites, and must be taken simultaneously. LAN 0973 cannot be taken alone. If a student successfully passes both LAN 0973 and ENG 1013 or successfully passes ENG 1013, but fails LAN 0973, the student may move on to ENG 1023. If a student successfully completes LAN 0973 with a C or better but fails ENG 1013, the student will be required to retake LAN 0973 and ENG 1013, or they have the option to retake the Accuplacer.

If required, MTH 0913 will be taken simultaneously with MTH 0873. Students cannot withdraw from MTH 0913 without withdrawing from MTH 0873. MTH 0893 will be taken simultaneously with MTH 1113.

Students cannot withdraw from MTH 0893 without withdrawing from MTH 1113. Students are responsible for consulting course descriptions in the catalog for information about prerequisites and other course requirements.





LAN 0973
Language Enhancement
and co-enroll in
ENG 1013
English Composition I

MTH 1083
Technical Math
-ORMTH 0873
Math Applications I
(if required co-enroll in MTH 0913)



MTH 0893
Math Applications II

Terminal math course for certain A.A.S. students or co-enroll in MTH 1113

College Algebra

### **University of Arkansas-East Arkansas Community College**

**Placement Test Score Table** 

	Placement res						
ENGLISH AND READING SCORES							
Test scores must be met in both English and Reading to enroll in LAN 0973 or ENG 1013							
Course	Multiple Measures	Next-Gen ACCUPLACER	ACT				
	(High School GPA)	(Secondary placement –	(Secondary placement –				
	Primary Placement	Use if student does not	Use if student does not				
	Indicator	meet GPA threshold)	meet GPA threshold)				
ENG 1033 Communication Skills		,	•				
	Open Enrollment	Open Enrollment	Open Enrollment				
LAN 0973							
Language Enhancement	GPA: 2.49 or lower	Writing: 248 or below	English: 18 or below				
( <u>MUST</u> co-enroll in ENG	O1 A. 2.43 01 10WC1	Reading: 248 or below	Reading: 18 or below				
1013)		<u> </u>	3				
ENG 1013	ODA: 0.50 bib	Writing: 249 or above	English: 19 or above				
English Composition I	GPA: 2.50 or higher	Reading: 249 or above	Reading:19 or above				
(no LAN course required)			9				
	MATH:	SCORES					
	Multiple Measures	Next-Gen ACCUPLACER	ACT				
Course	(High School GPA)	(Secondary placement –	(Secondary placement –				
Course	Primary Placement	Use if student does not	Use if student does not				
	Indicator	meet GPA threshold)	meet GPA threshold)				
		QAS	Math Test				
MTH 1083 Technical Math	Open Enrollment	Open Enrollment	Open Enrollment				
MTH 0873 Math Apps I		•					
(Must co-enroll in MTH 0913)	GPA: 2.29 or lower	200-223	14 or below				
MTH 0873	GPA: 2.30 – 2.40	224-236	15-16				
Math Applications I	GPA. 2.30 - 2.40	224-230	15-16				
BUS 1023	GPA: 2.41 - 2.49	237 or above	17 or above				
College Business Math	0171.2.11	207 01 00000	17 01 00010				
MTH 1113 College Algebra							
OR	ODA: 0.44 0.40	007.040	47.40				
MTH 1213*Quantitative	GPA: 2.41 – 2.49	237-248	17-18				
Literacy (Must co-enroll in MTH 0893)							
,							
MTH 1113 College Algebra							
MTH 1113 College Algebra OR	GPA: 2.50 or higher	249-300	19 or above				
	GPA: 2.50 or higher	249-300	19 or above				
OR	GPA: 2.50 or higher	249-300					
OR MTH 1213*Quantitative Literacy	GPA: 2.50 or higher	249-300	19 or above				
OR MTH 1213*Quantitative Literacy MTH 1123 College Trigonometry	GPA: 2.50 or higher	249-300					
OR MTH 1213*Quantitative Literacy  MTH 1123 College Trigonometry  MTH 2053 Finite Math	GPA: 2.50 or higher	249-300	19 or above				
OR MTH 1213*Quantitative Literacy  MTH 1123 College Trigonometry  MTH 2053 Finite Math  MTH 2114 Survey of Calculus	GPA: 2.50 or higher	249-300	19 or above 19 or above				
OR MTH 1213*Quantitative Literacy  MTH 1123 College Trigonometry  MTH 2053 Finite Math  MTH 2114 Survey of Calculus  MTH 2143 Business Calculus	GPA: 2.50 or higher	249-300	19 or above 19 or above 22 or above				
OR MTH 1213*Quantitative Literacy  MTH 1123 College Trigonometry  MTH 2053 Finite Math  MTH 2114 Survey of Calculus	GPA: 2.50 or higher	249-300	19 or above 19 or above 22 or above 22 or above				

<sup>\*</sup>Consult with advisor regarding appropriate college level math option for your major/field of study.

Test scores used for placement must be no older than five years. Students with test scores older than five years must retake a placement test.

Revised: 07/13/16; 02/18/19; 05/08/19; 04/10/2024; 08/06/2025

### **Associate of Arts**

### **ASSOCIATE OF ARTS**

The Associate of Arts (AA) is awarded for completion of college-level coursework that is transferable toward a baccalaureate degree. The degree plan includes a 35-hour state minimum general education core curriculum approved by the Arkansas Department of Higher Education. In order to receive an Associate of Arts from UA-EACC, students must fulfill all General Degree Requirements listed in the catalog. In addition, the Associate of Arts requires completion of at least 15 semester hours of sophomore (2000) level courses, with at least 6 of the 15 hours of sophomore credit earned at UA-EACC.

### I. GENERAL EDUCATION CORE (35 HOURS)\*

A. English Composition (6 credit hours) ENG 1013 English Composition I

ENG 1023 English Composition II

B. Mathematics (3 credit hours)
MTH 1113 College Algebra, equivalent, or higher level
math course

- C. Lab Science (8 credit hours)
- 1. Select 1 course:

PHS 1214 Physical Science

PHY 2114 General Physics I

PHY 2134 General Physics II

CHE 1024 General Education Chemistry

CHE 1214 College Chemistry I

CHE 1234 College Chemistry II

2. Select 1 course:

BIO 1014 General Biology

BIO 2114 Anatomy & Physiology I

**BIO 2504 Microbiology** 

- D. Fine Arts/Humanities (9 credit hours)
- 1. Select 1 course:

ENG 2073 World Literature I

ENG 2243 American Literature Before 1865

2. Select 1 course:

ENG 2083 World Literature II

ENG 2253 American Literature Since 1865

3. Select 1 course:

ART 1003 Art Appreciation

DRA 1003 Theatre Appreciation

MUS 1003 Music Appreciation

- E. Social Sciences (9 credit hours)
- 1. Select 1 course:

HIS 2033 US History Before 1865

HIS 2043 US History Since 1865

PSC 2003 American Government

2. Select 1 course:

HIS 1013 Western Civilization I

HIS 1023 Western Civilization II

3. Select 1 course:

PSY 1003 General Psychology

PSY 2003 Developmental Psychology

SOC 1013 Introduction to Sociology

SOC 2003 Social Problems

SOC 2043 Cultural Anthropology

#### II. INSTITUTIONAL REQUIREMENTS (6 hours)\*

A. Speech Communication (3 credit hours) SPE 1003 Introduction to Oral Communication

B. Computer Fundamentals (3 credit hours) BUS 1603 Computer Fundamentals

### III. ADVISOR APPROVED ELECTIVES (0-3 hours)

Select up to 3 credit hours from the following:

EDN 1023 Keys to College Success

Any HPR course

### IV. DIRECTED ELECTIVES (16-19 hours)

Select 16-19 credit hours from courses with the following prefixes to reach a minimum total of 60 hours:

ART-Art

**BIO-Biology** 

CHE-Chemistry

CJS-Criminal Justice (CJS 1003 only)

DRA-Drama

**ECO-Economics** 

ENG-English (Except ENG 1053)

FRE-French

GEO-Geography

HIS-History

JPN-Japanese

JRN-Journalism

MTH-Math (Except MTH 0873, MTH 0893,

MTH 2403, and MTH 2423)

MUS-Music

PHL-Philosophy

PHS-Physical Science

PHY-Physics

PSY-Psychology

PSC-Political Science

REL-Religion

SOC-Sociology

SPA-Spanish

SPE-Speech

SSC-Social Science (Except SSC 0913)

\*The courses in the sections marked with an asterisk are all general education courses that are part of the Arkansas Course Transfer System (ACTS). Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for UA-EACC courses is located under the heading Course Transferability in this section of the catalog and under each course description. For more information, go to the ADHE website and select Course Transfer (www.adhe.edu).

### **University of Arkansas** East Arkansas Community College **Associate of Arts**

*ENG 1013 English Composition I  *ENG 1023 English Composition II  *MTH 1113 College Algebra or higher math course  3  *MTH 1113 College Algebra or higher math course  *BIO 1014 General Biology OR *BIO 2114 Anatomy & Physiology I OR  *BIO 2504 Microbiology  *BIO 2504 Microbiology  *BIO 2504 Microbiology  *CHE 1024 General Education Chemistry OR *CHE 1214 College Chemistry I OR *CHE 1234 College Chemistry II OR *PHS 1214 Physical Science  OR *PHY 2114 General Physics I OR *PHS 1214 Physical Science  OR *PHY 2114 General Physics I OR *PHY 2134 General Physics II  Fine Arts- Select one course from:  *ART 1003 Art Appreciation OR *MUS 1003 Music Appreciation OR  *DRA 1003 Theatre Appreciation  Humanities- Select one course from:  *ENG 2073 World Literature I OR *ENG 2243 American Literature I  Social Sciences- Select one course from:  **HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  Social Sciences- Select one course from:  **PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  II. Institutional Requirements  Credit Hours			
*MTH 1113 College Algebra or higher math course  Lab Science- Select one course from:  *BIO 1014 General Biology OR *BIO 2114 Anatomy & Physiology I OR *BIO 2504 Microbiology  Lab Science- Select one course from:  *CHE 1024 General Education Chemistry OR *CHE 1214 College Chemistry I OR *CHE 1234 College Chemistry II OR *PHS 1214 Physical Science OR *PHY 2114 General Physics I OR *PHY 2134 General Physics II  Fine Arts- Select one course from:  *ART 1003 Art Appreciation OR *MUS 1003 Music Appreciation OR *DRA 1003 Theatre Appreciation  Humanities- Select one course from:  *ENG 2073 World Literature I OR *ENG 2243 American Literature I  *Humanities- Select one course from:  *ENG 2083 World Literature II OR *ENG 2253 American Literature II  Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  *BOC 114 Introduction Core Hours			
Lab Science- Select one course from:  *BIO 1014 General Biology OR *BIO 2114 Anatomy & Physiology I OR *BIO 2504 Microbiology  Lab Science- Select one course from:  *CHE 1024 General Education Chemistry OR *CHE 1214 College Chemistry I OR *CHE 1234 College Chemistry II OR *PHS 1214 Physical Science OR *PHY 2114 General Physics I OR *PHY 2134 General Physics II  Fine Arts- Select one course from:  *ART 1003 Art Appreciation OR *MUS 1003 Music Appreciation OR *DRA 1003 Theatre Appreciation  Humanities- Select one course from:  *ENG 2073 World Literature I OR *ENG 2243 American Literature I  *ENG 2083 World Literature II OR *ENG 2253 American Literature II  Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR *SOC 2043 Cultural Anthropology  Total General Education Core Hours  35			
*BIO 1014 General Biology OR *BIO 2114 Anatomy & Physiology   OR *BIO 2504 Microbiology  Lab Science- Select one course from: *CHE 1024 General Education Chemistry OR *CHE 1214 College Chemistry   OR *CHE 1234 College Chemistry    OR *PHS 1214 Physical Science OR *PHY 2114 General Physics    OR *PHY 2134 General Physics    Fine Arts- Select one course from: *ART 1003 Art Appreciation OR *MUS 1003 Music Appreciation OR *DRA 1003 Theatre Appreciation  Humanities- Select one course from: *ENG 2073 World Literature    OR *ENG 2243 American Literature    3 Humanities- Select one course from: *ENG 2083 World Literature    OR *ENG 2253 American Literature    Social Sciences- Select one course from: *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR *PSC 2003 American Government *Oscial Sciences- Select one course from: *HIS 1013 Western Civilization    OR *HIS 1023 Western Civilization    3 Social Sciences- Select one course from: *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR *SOC 2043 Cultural Anthropology Total General Education Core Hours  3 4  4  4  4  4  4  4  4  4  4  4  4			
*BIO 2504 Microbiology  Lab Science- Select one course from:  *CHE 1024 General Education Chemistry OR *CHE 1214 College Chemistry I OR *CHE 1234 College Chemistry II OR *PHS 1214 Physical Science OR *PHY 2114 General Physics I OR *PHY 2134 General Physics II  Fine Arts- Select one course from:  *ART 1003 Art Appreciation OR *MUS 1003 Music Appreciation OR  *DRA 1003 Theatre Appreciation  *ENG 2073 World Literature I OR *ENG 2243 American Literature I  *ENG 2073 World Literature II OR *ENG 2253 American Literature II  Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  3  *Total General Education Core Hours			
*CHE 1024 General Education Chemistry OR *CHE 1214 College Chemistry I OR *CHE 1234 College Chemistry II OR *PHS 1214 Physical Science OR *PHY 2114 General Physics I OR *PHY 2134 General Physics II  Fine Arts- Select one course from:  *ART 1003 Art Appreciation OR *MUS 1003 Music Appreciation OR *DRA 1003 Theatre Appreciation  Humanities- Select one course from:  *ENG 2073 World Literature I OR *ENG 2243 American Literature I 3 Humanities- Select one course from:  *ENG 2083 World Literature II OR *ENG 2253 American Literature II  Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II 3 Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  4  4  4  4  4  4  4  4  4  4  4  4			
OR *CHE 1234 College Chemistry II OR *PHS 1214 Physical Science OR *PHY 2114 General Physics I OR *PHY 2134 General Physics II  Fine Arts- Select one course from:  *ART 1003 Art Appreciation OR *MUS 1003 Music Appreciation OR  *DRA 1003 Theatre Appreciation  Humanities- Select one course from:  *ENG 2073 World Literature I OR *ENG 2243 American Literature I  *ENG 2083 World Literature II OR *ENG 2253 American Literature II  Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  4  4  4  4  4  4  4  4  4  4  4  4			
*ART 1003 Art Appreciation OR *MUS 1003 Music Appreciation OR  *DRA 1003 Theatre Appreciation  Humanities- Select one course from:  *ENG 2073 World Literature   OR *ENG 2243 American Literature   3  Humanities- Select one course from:  *ENG 2083 World Literature    OR *ENG 2253 American Literature    Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization    3  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  3  3  3  3  4  3  4  5  5  5  5  6  7  7  7  7  7  7  7  7  7  7  7  7			
*DRA 1003 Theatre Appreciation  Humanities- Select one course from:  *ENG 2073 World Literature   OR *ENG 2243 American Literature    *Humanities- Select one course from:  *ENG 2083 World Literature    OR *ENG 2253 American Literature     Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization     *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  **SOC 3073 American Literature     3  **SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  **SOC 3073 American Literature     3  **American Literature     3  **SOC 2003 American Literature     3  **SOC 2004 Cultural Anthropology  Total General Education Core Hours			
*DRA 1003 Theatre Appreciation  Humanities- Select one course from:  *ENG 2073 World Literature   OR *ENG 2243 American Literature    *Humanities- Select one course from:  *ENG 2083 World Literature    OR *ENG 2253 American Literature     Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization     *Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  **SOC 307 Select one course from:  3  *Total General Education Core Hours  **SOC 307 Social Problems OR  3  **SOC 308 Social Education Core Hours			
*ENG 2073 World Literature I OR *ENG 2243 American Literature I  Humanities- Select one course from:  *ENG 2083 World Literature II OR *ENG 2253 American Literature II  Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  **SOC 305 American Literature II  3  **SOC 2003 American Literature II  4  **SOC 2003 American Literature II  5  **American Literature II  5  **American Literature II  5  **ENG 2083 World Literature II  5  **American Literature II  5  **A			
**ENG 2083 World Literature    OR *ENG 2253 American Literature     **Social Sciences- Select one course from:  **HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  **PSC 2003 American Government  **Ocial Sciences- Select one course from:  **HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization    3  **Social Sciences- Select one course from:  **PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  **SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  **SOC 2043 Cultural Anthropology  Total General Education Core Hours  **SOC 308 Social Stiences Select One Course from:  **Total General Education Core Hours  **SOC 308 Social Problems OR Select One Course from:  **Total General Education Core Hours			
*ENG 2083 World Literature II OR *ENG 2253 American Literature II  Social Sciences- Select one course from:  *HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  3  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  **SOC 308 Select One Course From:  3  **Total General Education Core Hours  **SOC 308 Select One Course From:  3  **SOC 308 Select One Course From:  3  **SOC 309 Select One Course From:  4  **SOC 309 Select One Course From:  5  **SOC 309 Select One			
*HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR *PSC 2003 American Government  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  *Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  *Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  **Social Sciences- Select one course from:  **Total General Education Core Hours  3  **Social Sciences- Select one course from:  **Total General Education Core Hours			
*HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization    3  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  3  3  3  3  3  3  3  3  5  5  5  6  7  7  8  7  8  7  8  7  8  7  8  7  8  8			
*HIS 2033 US History Before 1865 OR *HIS 2043 US History Since 1865 OR  *PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  3  3  3  3  3  3  3  3  3  5  5  5			
*PSC 2003 American Government  Social Sciences- Select one course from:  *HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization    3  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  35			
*HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization    3  Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  3  35			
Social Sciences- Select one course from:  *PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR  *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR  *SOC 2043 Cultural Anthropology  Total General Education Core Hours  35			
*PSY 1003 General Psychology OR *PSY 2003 Developmental Psychology OR *SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR *SOC 2043 Cultural Anthropology  Total General Education Core Hours  35			
*SOC 1013 Introduction to Sociology OR *SOC 2003 Social Problems OR 3 *SOC 2043 Cultural Anthropology  Total General Education Core Hours 35			
II Institutional Paguiraments Credit Hours			
ii. ilistitutional kequirements — Credit Hours — .	Semester	Year	Grade
*SPE 1003 Introduction to Oral Communication 3			
*BUS 1603 Computer Fundamentals 3			
Total Institutional Requirements 6			
III. Advisor Approved Electives  No more than 3 hours may be applied to the degree from the two (2) options listed below. Students may elect to take 0 hours from the options below.	Semester	Year	Grade
Option 1: EDN 1023 Keys to College Success <b>OR</b> 3			
Option 2: Up to 3 hours of any combination of HPR course(s).  Up to 3			
Note: Physical activities courses may be repeated. See the catalog for more information.  Total Advisor Approved Electives  0-3			
IV. Directed Electives			
Select 16-19 credit hours from courses with the following prefixes to reach a minimum to  Only courses with the following prefixes may be used as electives in the AA do		rs.	
RT–Art DRA-Drama GEO-Geography MTH-Math (Except PHS-Physica		SOC-Soc	ciology
IO—Biology ECO- Economics HIS-History MTH 1073, MTH 1093, PHY-Physics		SPA-Spa	
HE— Chemistry ENG-English JPN-Japanese MTH 2403, & MTH 2423 PSY-Psychol JS—Criminal Justice (Except ENG 1053) JRN-Journalism MUS- Music PSC-Politica	0,	SPE-Spe	ech cial Science
US—Criminal Justice (Except ENG 1053) JRN-Journalism MUS- Music PSC-Politica (CJS 1003 only) FRE- French PHL- Philosophy REL- Religio			SSC 0913)
Prefix Number Name Credit Hours	Semester	Year	Grade
			-

**Total Degree Credit Hours** \*ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic

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# University of Arkansas East Arkansas Community College Certificate of Proficiency in General Education

The Certificate of Proficiency in General Education serves as a benchmark of academic recognition of completion of specific general education courses. This credential fosters progression toward the Certificate of General Studies and/or the Associate of Arts or Associate of Science, and it also serves as preparation for workplace readiness by developing transferable skills such as critical thinking, problem-solving, communication, and intercultural awareness.

I. Required Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
<b>Humanities</b> – select one Humanities course from those with the following prefixes: *ART; *DRA; *ENG (other than ENG 1013); HPR; *MUS; *SPA; *SPE	3			
<b>Social Sciences</b> – select <i>one</i> Social Science course from those with the following prefixes: CJS (1003 only); *GEO; *HIS; *PSC; *PSY; *SOC	3			
Total Required Hours	9			
II. Elective Courses	Credit Hours	Semester	Year	Grade
<b>Directed elective</b> – select one course with any of the following prefixes except those used as fulfillment of Required Course(s)				
unless approved for repeat (see Catalog): ART; BIO; BUS; CHE; CJS; DRA; ECO; ENG (except ENG 1053); GEO; HIS; MTH (except 0873, 0893, 2403, or 2423); MUS; PHL; PHS; PHY; PSY; PSC; REL; SOC; SPA; SPE; SSC (except 0913)	3-4			
unless approved for repeat (see Catalog): ART; BIO; BUS; CHE; CJS; DRA; ECO; ENG (except ENG 1053); GEO; HIS; MTH (except 0873, 0893, 2403, or 2423); MUS; PHL; PHS; PHY; PSY; PSC; REL; SOC;	3-4 <b>3-4</b>			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Science, Technology, Engineering, and Mathematics (STEM)

The Certificate of Proficiency in Science, Technology, Engineering, and Mathematics (CP-STEM) provides recognition of completion of specific core STEM general education courses. The CP in STEM serves as a bridge to various pathways toward higher-level credentials, including but not limited to certificates and degrees in allied health, education, and business.

I. Required Courses	Credit Hours	Semester	Year	Grade
Lab Science- Select one course from:				
*BIO 1014 General Biology <b>OR</b> *BIO 2114 Anatomy & Physiology I <b>OR</b> *BIO 2504 Microbiology	4			
Lab Science- Select one course from:				
*PHS 1104 Earth Science <b>OR</b> *PHS 1214 Physical Science <b>OR</b> *PHY 2114 General Physics I <b>OR</b> *PHY 2134 General Physics II <b>OR</b> *CHE 1214 College Chemistry I <b>OR</b> *CHE 1234 College Chemistry II	4			
Math- Select one course from:				
*MTH 1113 College Algebra <b>OR</b> *MTH 1213 Quantitative Literacy <b>OR</b> *MTH 2103 Introduction to Statistics <b>OR</b> *MTH 2114 Survey of Calculus <b>OR</b> MTH 2143 Business Calculus <b>OR</b> *MTH 2214 Calculus I <b>OR</b> MTH 2403 Math I <b>OR</b> MTH 2423 Math II	3-4			
Total Certificate Hours	11-12			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### **Associate of Science in Liberal Arts and Sciences**

### ASSOCIATE OF SCIENCE IN LIBERAL ARTS AND SCIENCES

The Associate of Science degree in Liberal Arts and Sciences (ASLAS) is designed for students who wish to take the first two years of a four-year program with specific requirements before transferring to a four-year college or university. The ASLAS offers the most flexibility for these students, who take a 35-hour general education core and 25 elective hours chosen from any discipline to fit their planned baccalaureate degree program.

Students who plan to pursue an ASLAS should begin working with an UA-EACC advisor as soon as possible to determine where they will transfer and what their major will be in order to design a degree plan that will maximize transfer hours.

The ASLAS at UA-EACC meets the state minimum general education core curriculum approved by the Arkansas Department of Higher Education. In order to receive an ASLAS from UA-EACC, students must complete a minimum of 60 hours, must chose a specific four-year college or university and a specific major, and must earn a cumulative grade point average of at least a 2.0. Students should note that some majors at some baccalaureate institutions require minimum grades in certain courses and a cumulative GPA that may be higher than 2.0, and students are responsible for meeting these requirements.

### I. GENERAL EDUCATION CORE (35 hours)

Some baccalaureate degree programs require specific courses in the general education core. A student should discuss his or her planned transfer institution with an EACC advisor, and the two should consult the specific major the student plans to complete before enrolling in courses.

A. English Composition/Communication (9 credit hours)

1. ENG 1013 English Composition I

2. ENG 1023 English Composition II

3. SPE 1003 Introduction to Oral Communication

B. Mathematics (3 credit hours)
MTH 1113 College Algebra or higher math course

C. Lab Sciences (8 credit hours)

1. Select 1 course:

PHS 1104 Earth Science

PHS 1214 Physical Science

PHY 2114 General Physics I

PHY 2134 General Physics II

CHE 1024 General Education Chemistry

CHE 1214 College Chemistry I

CHE 1234 College Chemistry II

2. Select 1 course:

BIO 1014 General Biology

BIO 2114 Anatomy & Physiology I BIO 2504 Microbiology

D. Fine Arts/Humanities (6 credit hours)

1. Select 1 course:

ART 1003 Art Appreciation

DRA 1003 Theatre Appreciation

MUS 1003 Music Appreciation

2. Select 1 course:

ENG 2073 World Literature I

ENG 2243 American Literature Before 1865

E. Social Sciences (9 credit hours)

1. Select 1 course:

HIS 2033 US History Before 1865

HIS 2043 US History Since 1865

PSC 2003 American Government

2. Select 1 course:

HIS 1013 Western Civilization I

HIS 1023 Western Civilization II

 Select 1 course: Social Science or History elective chosen from the following prefixes: ECO, GEO, HIS, PSC, PSY, SOC. Consult baccalaureate major requirements and an EACC advisor before enrolling.

### II. ELECTIVES

Generally speaking, the 25 hours of electives may come from any discipline. However, before enrolling in courses, students should consult an EACC advisor, and the two should review the requirements of the specific baccalaureate program and major that the student plans to complete in order to select appropriate courses for transfer.

Students who do not consult an advisor and the requirements of the specific program and major at the baccalaureate institution they plan to attend are warned that upon transfer, they may lose credits, or may be required to take additional courses or re-take courses already completed.

All of the specific courses listed in the general education core section of this degree plan are part of the Arkansas Course Transfer System (ACTS). Many other UA-EACC courses not listed here are part of ACTS. Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for UA-EACC courses is located under the heading Course Transferability in this section of the catalog and under each course description. For more information, go to the ADHE website and select Course Transfer (www.adhe.edu).

UA-EACC has written agreements with the University of Central Arkansas to accept the Associate of Science in Liberal Arts and Sciences as the first two years of study for numerous Bachelor of Arts and Bachelor of Science degrees, including those with an emphasis on Addiction Studies, History, Mathematics, and Sociology. Please see your advisor and explore the following link for additional information. www.uca.edu/2plus2/eacc/

# University of Arkansas East Arkansas Community College Associate of Science in Liberal Arts and Sciences (ASLAS)

The Associate of Science in Liberal Arts and Sciences (ASLAS) is designed for students who wish to take the first two years of a four-year program with specific requirements before transferring to a four-year college or university. The ASLAS offers the most flexibility for these students, who take a 35-hour general education core and 25 elective hours chosen from any discipline to fit their planned baccalaureate degree program. UA-EACC has written transfer agreements with some state colleges and universities to accept the ASLAS degree. Students who plan to pursue an ASLAS should begin working with an UA-EACC advisor as soon as possible to determine where they will transfer and what their major will be in order to design a degree plan that will maximize transfer hours.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
*MTH 1113 College Algebra or higher math course	3			
Lab Science- Select one course from:				
*BIO 1014 General Biology <b>OR</b> *BIO 2114 Anatomy & Physiology I <b>OR</b> *BIO 2504 Microbiology	4			
Lab Science- Select one course from:				
*CHE 1024 General Education Chemistry <b>OR</b> *CHE 1214 College Chemistry   <b>OR</b> *CHE 1234 College Chemistry    <b>OR</b> PHS 1104 Earth Science <b>OR</b> *PHS 1214 Physical Science <b>OR</b> *PHY 2114 General Physics   <b>OR</b> *PHY 2134 General Physics	4			
Fine Arts- Select one course from:				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation	3			
Humanities- Select one course from:				
*ENG 2073 World Literature I <b>OR</b> *ENG 2243 American Literature I	3			
Social Sciences- Select one course from:				
*HIS 2033 US History Before 1865 <b>OR</b> *HIS 2043 US History Since 1865 <b>OR</b> *PSC 2003 American Government	3			
Social Sciences- Select one course from:				
*HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization	3			
Social Sciences or History Elective				
ECO, GEO, HIS, PSC, PSY, SOC Consult baccalaureate major requirements and with an EACC advisor before enrolling	3			
Total General Education Required Hours	35			

#### **II. Electives**

Select 25 credit hours to reach a minimum total of 60 hours.

Electives may come from any discipline. However, before enrolling, students should consult an EACC advisor, and the two should review the requirements of the specific baccalaureate program and major that the student plans to complete in order to select appropriate courses for transfer.

Prefix	Number	Name	Credit Hours	Semester	Year	Grade
Total E	lective Red	quired Hours	25			
Total D	egree Cre	dit Hours	60			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

# University of Arkansas East Arkansas Community College Associate of Science- STEM

The Associate of Science - STEM provides recognition of completion of a body of knowledge that can serve as a step toward transferring to a baccalaureate institution. Courses may fulfill requirements for transfer, direct employment, or educational enrichment. Students seeking the Associate of Science - STEM degree for transfer to a four-year institution must consult with the receiving institution concerning transferability of individual courses.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1013 English Composition I*	3			
ENG 1023 English Composition II*	3			
ENG 2073 World Literature I OR	3			
ENG 2083 World Literature II	3			
MTH 1113 College Algebra * or Higher	3			
SPE 1003 Introduction to Oral Communications*	3			
Eight hours are required from the following:				
BIO 1014 General Biology*	8			
BIO 2114 Anatomy & Physiology I*				
Four hours are required from the following:				
PHS 1214 Physical Science OR	4			
PHY 2114 General Physics I				
Three hours are required from the following:				
MUS 1003 Music Appreciation*	3			
ART 1003 Art Appreciation*				
DRA 1003 Theater Appreciation*				
Three hours are required from the following:				
HIS 1013 Western Civilization I* OR	3			
HIS 1023 Western Civilization II*				
Three hours are required from the following:				
HIS 2033 U.S. History Before 1865* OR	3			
HIS 2043 U.S. History Since 1865* OR				
PSC 2003 American Government*				
Three hours are required from the following:				
PSY 1003 General Psychology* OR	3			
SCO 103 Introduction to Sociology*				
Total General Education Required Hours	35			
Electives (45 credit hours)				
General Electives Approved by Advisor				
Pre-Math 25 hours:				
MTH 1123 College Trigonometry*	3			
MTH 1213 Quantitative Literacy*	3			
MTH 2103 Introduction to Statistics*	3			
MTH 2114 Survey of Calculus*	4			
MTH 2214 Calculus I*	4			
MTH 2224 Calculus II*				
	4			
MTH 2234 Calculus III*	4			
Pre-Medicine 28 hours:				
HSC 1003 Medical Terminology	3			
CHE 1214 College Chemistry I*	4			
CHE 1234 College Chemistry II*	4			
BIO 2134 Anatomy and Physiology II*	4			
BIO 2504 Microbiology *	4			
BIO 1614 General Zoology*	4			
PHY 2134 General Physics II	4			
Pre-BSN 26 hours:	7			
	2			
HSC 1003 Medical Terminology	3			

CHE 1214 College Chemistry I*	4		
MTH 2103 Introduction to Statistics*	3		
SPA 1114 Spanish I* OR			
FRE 1014 Elementary French I* OR	4		
GER 1014 Elementary German I*			
BIO 2134 Anatomy and Physiology II*	4		
PSY 2003 Developmental Psychology*	3		
BIO 2504 Microbiology	4		
Total Elective Required Hours	25-27		
Total Degree Credit Hours	60-62		

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

# University of Arkansas East Arkansas Community College Associate of General Studies

The Associate of General Studies provides recognition of completion of a body of knowledge that can serve as a step toward transferring to a baccalaureate institution. Courses may fulfill requirements for transfer, direct employment, or educational enrichment. Students seeking the AGS degree for transfer to a four-year institution must consult with the receiving institution concerning transferability of individual courses.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1013 English Composition I*	3			
ENG 1023 English Composition II*	3			
BUS 1603 Computer Fundamentals* OR				
EDN 2193 Educational Technology <b>OR</b>				
CJS 2093 Using Technology in Criminal Justice OR	3			
WFC 1003 Workforce Technology <b>OR</b>				
EHS 1003 Introduction to Environmental Technology				
MTH 1083 Technical Mathematics OR	3			
MTH 1113 College Algebra * <b>or</b> Higher	3			
Social Science Elective from one of the following:	3			
SOC, PSY, PSC, HIS, GEO, or ECO	3			
Total General Education Required Hours	15			
Electives (45 credit hours)				
General Electives Approved by Advisor				
Total Floriting Remained House	45			
Total Elective Required Hours				

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Social Work

The Certificate of Proficiency in Social Work serves to develop applied skills in social work and foster progression toward an Associate of Science in Liberal Arts and Science (ASLAS). Completion of this credential lends to potential employment in social work and serves to develop transferable skills for the workplace.

I. Required Courses	Credit Hours	Semester	Year	Grade
*SOC 1013 Introduction to Sociology	3			
SOC 2203 Introduction to Social Work	3			
Select two of the following courses:				
*PSY 1003 General Psychology <b>OR</b> *PSY 2003 Developmental				
Psychology <b>OR</b> *SOC 2003 Social Problems <b>OR</b> *SOC 2043 Cultural	6			
Anthropology <b>OR</b> *CJS 1003 Introduction to Criminal Justice				
Total Certificate Hours	12			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer System http://acts.adhe.edu -select Course Transfer. See the current academic catalog for more information.

### **Associate of Applied Science in General Technology**

### ASSOCIATE OF APPLIED SCIENCE IN GENERAL TECHNOLOGY

The degree is awarded upon completion of an individualized program of study to fulfill a unique career goal that cannot be met through the completion of a single program offered by the institution that requires between 60 to 64 semester credit hours (90 to 96 quarter hours). The program generally includes a minimum of 15 semester credit hours of general education courses.

The Associate of Applied Science in General Technology is intended to provide students with the preparation necessary for potential employment in an occupational specialty. A minimum of 60 credit hours and minimum cumulative grade point average of 2.0 is required.

The Arkansas Department of Higher Education has asked all institutions with A.A.S. degrees to print the following: "The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelors' degrees. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer."

#### I. GENERAL EDUCATION CORE

ENG 1033	Communications Skills or Higher
ENG 1013	English Composition I or Higher
BUS 1603	Computer Fundamentals
MTH 1083	Technical Mathematics or Higher
SOC 1013	Introduction to Sociology

### II. OCCUPATIONAL SPECIALTIES ELIGIBLE FOR A.A.S.G.T

Autobody Repair Technology
Automotive Service Technology
Cosmetology Technology
Diesel Service Technology
Industrial Equipment Technology
Major Appliance Service Technology
Residential Heating and Air Technology
Welding Technology

### **Certificate in General Studies**

#### **CERTIFICATE IN GENERAL STUDIES**

The Certificate of General Studies provides recognition of the completion of a body of knowledge in general education. It serves as an intermediate step toward attaining an Associate of Arts degree or transferring to a baccalaureate institution.

Modeled after the state general education core curriculum, the Certificate of General Studies includes study in English composition, communication, technology, mathematics, science, humanities, fine arts, and social science. This certificate allows students to earn an award after approximately one year of study. It is transferable to four-year institutions.

The certificate also recognizes as a completer a student who has completed a significant number of courses in general education and helps establish a measurable means of documenting student mastery of many of the competencies identified in the SCANS report (Secretary's Commission of Achieving Necessary Skills, 1991).

#### I. English Composition (6 credit hours)

ENG 1013 English Composition I ENG 1023 English Composition II

#### II. Speech Communication (3 credit hours)

SPE 1003 Introduction to Oral Communication

#### III. Technology (3 credit hours)

BUS 1603 Computer Fundamentals

#### IV. Mathematics (3 credit hours)

MTH 1113 College Algebra or higher

#### V. Lab Science (4 credit hours)

Select 1 course:

PHS 1214 Physical Science

PHY 2114 General Physics I

PHY 2134 General Physics II

CHE 1024 General Education Chemistry

CHE 1214 College Chemistry I

CHE 1234 College Chemistry II

BIO 1014 General Biology

BIO 2114 Anatomy & Physiology I

BIO 2504 Microbiology

#### VI. Fine Arts (3 credit hours)

Select 1 course:

ART 1003 Art Appreciation

MUS 1003 Music Appreciation

DRA 1003 Theatre Appreciation

#### VII. Social Science (9 credit hours)

A. Select 1 course:

HIS 2033 US History Before 1865

HIS 2043 US History Since 1865

PSC 2003 American Government

B. Select 1 course:

PSY 1003 General Psychology

SOC 1013 Introduction to Sociology

C. Select 1 course:

HIS 1013 Western Civilization I

HIS 1023 Western Civilization II

PSY 2003 Developmental Psychology

SOC 2003 Social Problems

SOC 2043 Cultural Anthropology

HIS 2033 US History Before 1865

HIS 2043 US History Since 1865

PSC 2003 American Government

PSY 1003 General Psychology

SOC 1013 Introduction to Sociology

All of the courses in this degree plan are part of the Arkansas Course Transfer System (ACTS). Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for UA-EACC courses is located under the heading Course Transferability in this section of the catalog and under each course description. For more information, go to the ADHE website and select Course Transfer (www.adhe.edu).

### University of Arkansas East Arkansas Community College Certificate in General Studies

The Certificate in General Studies provides recognition of completion of a body of knowledge in general education. It serves as an intermediate step toward obtaining an Associate of Arts degree or transferring to a baccalaureate institution. Modeled after the state general education core curriculum, the Certificate of General Studies includes study in English composition, communication, technology, mathematics, science, humanities, fine arts, and social science. This certificate allows students to earn an award after approximately one year of study. It is transferable to four-year institutions.

I. General Education Courses	Credit Hours	Semester	Year	Grade
English Composition:				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
Mathematics:				
*MTH 1113 College Algebra -or- Higher	3			
Communication:				
*SPE 1003 Introduction to Oral Communication	3			
Technology:				
*BUS 1603 Computer Fundamentals	3			
Lab Science- Select one course from:				
*BIO 1014 General Biology <b>OR</b> *BIO 2114 Anatomy & Physiology I <b>OR</b> *BIO 2504 Microbiology <b>OR</b> *CHE 1024 General Education Chemistry <b>OR</b> *CHE 1214 College Chemistry I <b>OR</b> *CHE 1234 College Chemistry II <b>OR</b> *PHS 1214 Physical Science <b>OR</b> *PHY 2114 General Physics I <b>OR</b> *PHY 2134 General Physics II	4			
Fine Arts: Select one course from:				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation	3			
Social Sciences- Select one course from:				
*HIS 2033 US History Before 1865 <b>OR</b> *HIS 2043 US History Since 1865 <b>OR</b> *PSC 2003 American Government	3			
Social Sciences- Select one course from:				
*PSY 1003 General Psychology <b>OR</b> *SOC 1013 Introduction to Sociology	3			
Social Sciences- Select one course from:				
*HIS 1013 Western Civilization I <b>OR</b> *HIS 1023 Western Civilization II <b>OR</b> *PSY 1003 General Psychology <b>OR</b> *PSY 2003 Developmental Psychology <b>OR</b> *SOC 1013 Introduction to Sociology <b>OR</b> *SOC 2003 Social Problems <b>OR</b> *SOC 2043 Cultural Anthropology <b>OR</b> *HIS 2033 US History Before 1865 <b>OR</b> *HIS 2043 US History Since 1865 <b>OR</b> *PCS 2003 American Government	3			
Total Certificate Hours	31			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### TRANSFERABILITY OF COURSES

#### The Arkansas Course Transfer System (ACTS)

contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment in the application of credits for admissions and degree requirements. Course transferability is not guaranteed for courses listed in ACTS as "No Comparable Course." Additionally, courses with a "D" frequently do not transfer and institutional policies may vary. ACTS may be accessed by going to the ADHE website and selecting Course Transfer (www.adhe.edu). ACTS course equivalency numbers for EACC courses are listed below and under each course description in the departmental sections of the catalog.

- ART 1003 Art Appreciation (ACTS ARTA 1003)
- ART 2023 Art History I (ACTS ARTA 2003)
- ART 2103 Art History II (ACTS ARTA 2103)
- BIO 1014/1010 General Biology/Lab (ACTS BIOL 1014)
- BIO 1614/1610 General Zoology/Lab (ACTS BIOL 1054)
- BIO 2114/2110 Anat/Phys I/Lab (ACTS BIOL 2404)
- BIO 2134/2110 Anat/Phys II/Lab (ACTS BIOL 2414)
- BIO 2504/2500 Microbiology/Lab (ACTS BIOL 2004)
- BUS 1003 Intro to Business (ACTS BUSI 1013)
- BUS 1343 Computer Keyboarding I (ACTS BUSI 1103)
- BUS 1603 Computer Fundamentals (ACTS CPSI 1003)
- BUS 2013 Technical Communication (ACTS ENGL 2023)
- BUS 2033 Legal Env of Business (ACTS BLAW 2003)
- BUS 2073 Business Statistics (ACTS BUSI 2103)
- BUS 2113 Principles of Accounting I (ACTS ACCT 2003)
- BUS 2123 Principles of Accounting II (ACTS ACCT 2013)
- BUS 2513 Fundamentals of Marketing (ACTS MKTG 2003)
- BUS 2553 Business Communication (ACTS BUSI 2013)
- CHE 1024 Gen Education Chemistry (ACTS CHEM 1004)
- CHE 1214/1210 Coll Chemistry I/Lab (ACTS CHEM 1414)
- CHE 1234/1230 Coll Chemistry II/Lab (ACTS CHEM 1424)
- CJS 1003 Intro to Criminal Justice (ACTS CRJU 1023)
- DRA 1003 Theatre Appreciation (ACTS DRAM 1003)
- ECO 2103 Prin of Macroeconomics (ACTS ECON 2103)
- ECO 2203 Prin of Microeconomics (ACTS ECON 2203)
- ENG 1013 English Composition I (ACTS ENGL 1013)
- ENG 1023 English Composition II (ACTS ENGL 1023)
- ENG 2073 World Literature I (ACTS ENGL 2113)
- ENG 2083 World Literature II (ACTS ENGL 2123)
- ENG 2183 Western Literature I (ACTS ENGL 2213)
- ENG 2193 British Literature I (ACTS ENGL 2673)
- ENG 2243 Amer Lit before 1865 (ACTS ENGL 2653)
- ENG 2253 Amer Lit Since 1865 (ACTS ENGL 2663)
- ENG 2283 Western Literature II (ACTS ENGL 2223) ENG 2293 British Literature II (ACTS ENGL 2683)
- FRE 1014 Elementary French I (ACTS FREN 1013)
- FRE 1024 Elementary French II (ACTS FREN 1023)
- FRE 2014 Intermediate French I (ACTS FREN 2013)
- FRE 2024 Intermediate French II (ACTS FREN 2023)
- GEO 2103 World Geography (ACTS GEOG 2103)
- GEO 2223 Physical Geography (ACTS GEOG 2223)
- HIS 1013 Western Civilization I (ACTS HIST 1213)

- 1023 Western Civilization II (ACTS HIST 1223)
- 2033 US History Before 1865 (ACTS HIST 2113)
- HIS 2043 US History Since 1865 (ACTS HIST 2123)
- HPR 2113 Health and Safety (ACTS HEAL 1003)
- MTH 1013 College Mathematics (ACTS MATH 1003)
- MTH 1113 College Algebra (ACTS MATH 1103)
- MTH 1123 College Trigonometry (ACTS MATH 1203)
- MTH 1213 Quantitative Literacy (ACTS MATH 1113)
- MTH 1224 Precalculus Mathematics (ACTS MATH 1305)
- MTH 2103 Introduction to Statistics (ACTS MATH 2103)
- MTH 2114 Survey of Calculus (ACTS MATH 2203)
- MTH 2214 Calculus I (ACTS MATH 2405)
- MTH 2224 Calculus II (ACTS MATH 2505)
- MTH 2234 Calculus III (ACTS MATH 2603)
- MUS 1003 Music Appreciation (ACTS MUSC 1003)
- PHL 1003 Intro to Philosophy (ACTS PHIL 1103)
- PHS 1014/1010 Prin of Geology/Lab (ACTS GEOL 1114)
- PHS 1104 Earth Science/Lab (ACTS PHSC 1104)
- PHS 1214/1210 Physical Science/Lab (ACTS PHSC 1004)
- PHY 2114/2110 Gen Physics I/Lab (ACTS PHYS 2014)
- PHY 2134/2130 Gen Physics II/Lab (ACTS PHYS 2024)
- PSC 2003 American Government (ACTS PLSC 2003)
- PSC 2013 State and Local Govt (ACTS PLSC 2103) PSY 1003 General Psychology (ACTS PSYC 1103)
- PSY 2003 Developmental Psychology (ACTS PSYC 2103)
- SOC 1013 Intro to Sociology (ACTS SOCI 1013)
- SOC 2003 Social Problems (ACTS SOCI 2013)
- SOC 2043 Cultural Anthropology (ACTS ANTH 2013)
- SPA 1114 Elementary Spanish I (ACTS SPAN 1013)
- SPA 1124 Elementary Spanish II (ACTS SPAN 1023) SPA 2114 Intermediate Spanish I (ACTS SPAN 2013)
- SPA 2124 Intermediate Spanish II (ACTS SPAN 2023)
- SPE 1003 Intro to Communications (ACTS SPCH 1003)

#### ARTICULATION AGREEMENTS

In addition to the standard transferability of ACTS courses and the various degree transfer options, UA-EACC has entered into a number of articulation agreements with several private and public four-year colleges and universities. These agreements are designed for students who wish to take the first two years of coursework toward a baccalaureate degree.

UA-EACC has 2+2 partnerships with several private and public colleges and universities. These 2+2 agreements provide a seamless path of transfer and transition from UA-EACC to private and public four year colleges and universities. All agreements give detailed information about specific requirements for the particular degree program, including what credits are accepted. Students who plan to transfer should begin working with an UA-EACC advisor at admission to identify their chosen major and plan their degree pathway to maximize transfer hours. Information about transfer opportunities can be found on the UA-EACC website. https://www.eacc.edu/pages?id=373. For more information about UA-EACC's 2+2 degree options, follow the links below:

UA-EACC to Arkansas State University-Jonesboro: https://www.eacc.edu/plugins/show\_image.php?id=2282 or http://www.astate.edu/info/admissions/undergraduate/transferring-to-asu/

UA-EACC to University of Arkansas at Fayetteville: or https://online.uark.edu/programs/bachelor-science-education-human-resource-development.php

UA-EACC to University of Arkansas at Fort Smith: https://www.eacc.edu/plugins/show\_image.php?id=1805; https://cast.uafs.edu/applied-science/bachelor-applied-science; https://cast.uafs.edu/organizational-leadership/bachelor-science-organizational-leadership; https://academics.uafs.edu/sites/academics.uafs.edu/files/Departments/Records/document/East%20Arkansas%20

UA-EACC to University of Central Arkansas: https://www.eacc.edu/plugins/show\_image.php?id=2284 or https://uca.edu/2plus2/eacc/

Community%20College.pdf

UA-EACC to John Brown University: https://www.eacc.edu/plugins/show image.php?id=2263

UA-EACC to UALR: https://ualr.edu/transfer/eacc/



### **Agricultural Equipment Maintenance Technology**

Agricultural Equipment Maintenance Technology teaches essential skills related to maintain and repairing farm machinery. This includes mechanical systems, safety protocols, drivetrains, electrical systems, precision agriculture, fluid power, diesel technology, machine maintenance, and customer services. This program provides hands-on experiences and prepares students for careers as agricultural technicians.

#### Day-to-Day Tasks

- Maintain, repair, and overhaul farm machinery and vehicles, such as tractors, harvesters, and irrigation systems.
- Dismantle defective machines for repair, using hand tools.
- Reassemble machines and equipment following repair, testing operation and adjusting, as necessary.
- Record details of repairs made and parts used.

### **Annual Salary**

Arkansas Median Salary: \$45,460 National Median Salary: \$49,210

\*Bureau of Labor Statistics accessed through 6

### **Cost of Program**

Certificate of Proficiency: \$2,101.14\*
\*Approximate cost for in-county residents

### **Program Outcomes**

Students will demonstrate the safe and skillful use of common tools and technology for preventative maintenance and service of agricultural equipment.

Students will demonstrate critical thinking skills through troubleshooting and diagnostic technique.

Students will demonstrate skills necessary to maintain mechanical and electrical equipment used in agricultural maintenance.

### **Career Opportunities**

- Equipment Operator
- Farm Equipment Operator
- Loader Operator
- Rake Operator

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Agricultural Equipment Maintenance Technology

The Certificate of Proficiency (CP) in Agricultural Equipment Maintenance Technology is awarded for completion of the program designed for one semester. It recognizes completion of course that are designed to prepare students with skills to be used in the maintenance of agricultural equipment.

I. Term I	Credit Hours	Semester	Year	Grade
DST 1004 Introduction to Diesel Engines	4			
IET 1302 Fundamentals of Small Gas Engines	2			
IET 1402 Basic Electricity for IET	2			
MCH 1063 Welding Principles	3			
Total Certificate Hours	11			



### **Auto Body Repair**

Auto Body Repair technicians fix everything from small scratches in a car's finish to major damage following an accident. In this program, you will learn to repair newer vehicles and restore older cars to their original condition. You will also learn specialized areas in the automotive repair field, such as fiberglass body repair.

### **Career Opportunities**

- Auto Body Technicians
- Auto Glass Installers
- Auto Paint Technicians

### **Annual Salary**

Arkansas Median Salary: \$45,230 National Median Salary: \$48,740

https://www.onetonline.org/link/summary/49-3021.00

### **Cost of Program**

Technical Certificate: \$5,685.25\*
Certificate of Proficiency: \$2,772.44\*
\*Approximate cost for in-county residents

### **Program Outcomes**

Students will demonstrate an understanding of contemporary auto-body repair techniques.

Students will effectively communicate on topics related to auto-body repair.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

# University of Arkansas East Arkansas Community College Associate of Applied Science General Technology Auto Body Repair

The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelors' degrees. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communications Skills -or- Higher	3			
ENG 1013 English Composition I –or- Higher	3			
BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics -or- Higher	3			
SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	15			
II. Technical Education Courses				
ABR 1202 Application Lab I	2			
ABR 1203 Body and Frame Alignment I	3			
ABR 1303 Painting and Estimating I	3			
ABR 1103 Basic Metal Repair I	3			
ABR 2302 Application Lab II	2			
ABR 2402 Color Matching	2			
ABR 2502 Basic Metal Repair II	2			
ABR 2702 Painting and Estimating II	2			
ABR 2602 Body and Frame Alignment II	2			
ABR 2905 Related Body Repair	5			
Total Technical Education Required Hours	26			
III. Supporting Electives				
Supporting Elective Courses: AST, BUS, DST, MCH, and	10			
General Education Electives	19			
Total Elective Required Hours	19			
Total Degree Credit Hours	60			

### University of Arkansas East Arkansas Community College Technical Certificate in Auto Body Repair

The Technical Certificate in Auto Body Repair- Students completing the Auto Body Repair program may seek employment as Auto Body Technicians, Insurance Appraisers, Auto Glass Installers, Automotive Paint Technicians, etc. Many students seek employment as general Auto Body Technicians, where you may be responsible for repairing or refinishing automotive bodies, or straighten vehicle frames.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
ABR 1103 Basic Metal Repair I	3			
ABR 1202 Application Lab I	2			
ABR 1203 Body and Frame Alignment I	3			
ABR 1303 Painting and Estimating I	3			
Total Semester Hours	14			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
ABR 2302 Application Lab II	2			
ABR 2402 Color Matching	2			
ABR 2502 Basic Metal Repair II	2			
ABR 2602 Body and Frame Alignment II	2			
ABR 2702 Painting and Estimating II	2			
Total Semester Hours	13			
III. Term III	Credit Hours	Semester	Year	Grade
ABR 2905 Related Body Repair	5			
Total Semester Hours	5			
Total Certificate Hours	32			

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Auto Body Painting and Refinishing

The Certificate of Proficiency (CP) in Auto Body Painting and Refinishing is awarded for completion of the program designed for one semester. It recognizes completion of courses that are designed for students who want to focus on automotive painting specifically. In addition to the CP-Auto Body Painting and Refinishing, EACC offers the Technical Certificate (TC) in Auto Body Repair that can be completed in less than one year. See the College catalog for more information or log on to www.eacc.edu.

I. Required Courses	Credit Hours	Semester	Year	Grade
ABR 1202 Application Lab I	2			
ABR 1103 Basic Metal Repair I	3			
ABR 1302 Painting and Estimating I	2			
Total Certificate Hours	7			

### University of Arkansas East Arkansas Community College Certificate of Proficiency Structural Repair- Automotive

I. Required Courses	Credit Hours	Semester	Year	Grade
ABR 1103 Basic Metal Repair I	3			
ABR 1203 Body and Frame Alignment I	3			
ABR 1202 Application Lab I	2			
Total Certificate Hours	8			

# University of Arkansas East Arkansas Community College Certificate of Proficiency Collision Repair as a Small Business

I. Business Courses	Credit Hours	Semester	Year	Grade
*BUS 1003 Introduction to Business <b>OR</b>	3			
ETR 1003 Introduction to Entrepreneurship	5			
BUS 1133 Introduction to Accounting <b>OR</b> Higher	3			
II. Required Skill Courses	Credit Hours	Semester	Year	Grade
Any combination of the following ABR courses totaling 6 credit hours  ABR 1103 Basic Metal Repair I; ABR 1203 Body and Frame Alignment; ABR 1303 Painting and Estimating I	6			
ABR 2905 Related Body Repair	5			
Total Certificate Hours	17			



### **Automotive Service Technology**

The Automotive Service Technology program will get you on the right path towards becoming an ASE Certified Master Technician. Your time will be spent acquiring knowledge and experience in engine repair, automotive transmission/transaxle, manual drive train and axles, suspension and service, brakes, electrical/electronic systems, heating and air conditioning, and engine performance.

#### **Career Opportunities**

- Automotive Master Mechanic
- Other Specialty Mechanic

#### **Annual Salary**

Arkansas Median Salary: \$40,290 National Median Salary: \$47,770

https://www.onetonline.org/link/summary/49-3021.00

### Cost of Program

Technical Certificate: \$5,172.81\*
Certificate of Proficiency: \$2,134.00\*
\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will demonstrate an understanding of contemporary automotive service techniques.

Students will effectively communicate on topics related to automotive service technology.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

# University of Arkansas East Arkansas Community College Associate of Applied Science General Technology Automotive Service Technology

The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelors' degrees. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communications Skills -or- Higher	3			
ENG 1013 English Composition I –or- Higher	3			
BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics -or- Higher	3			
SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	15			
II. Technical Education Courses				
AST 1202 Application Lab I	2			
AST 1102 Engine Performance	2			
AST 1103 Automotive Engine Repair	3			
AST 1203 Automotive Brake Systems	3			
AST 2302 Application Lab II	2			
AST 2402 Automatic Transmissions	2			
AST 2503 Electronic/Electrical Systems	3			
AST 2703 Automotive Computer Systems	3			
AST 2903 Suspension and Steering	3			
AST 2103 Automotive Climate Control	3			
AST 2303 Automotive Power Trains	3			
Total Technical Education Required Hours	29			
III. Supporting Electives				
Supporting Elective Courses: AST, BUS, DST, MCH, and	19			
General Education Electives	19			
Total Elective Required Hours	19			
Total Degree Credit Hours	63			

# University of Arkansas East Arkansas Community College Technical Certificate in Automotive Service Technology

The Automotive Service Technology program will get you on the right path toward becoming an ASE Certified Master Technician. Your time will be spent acquiring knowledge and experience in engine repair, automotive transmission/transaxle, manual drive train and axles, suspension and service, brakes, electrical/electronic systems, heating and air conditioning, and engine performance. Your time will be divided between the classroom and the shop. In the shop, you will gain hands-on experience in repairing all mechanical aspects of a vehicle from bumper to bumper. The classroom is equipped with training software that will allow you an "inside view" of the workings of a vehicle.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
AST 1202 Application Lab I	2			
AST 1102 Engine Performance	2			
AST 1103 Automotive Engine Repair	3			
AST 1203 Automotive Brake Systems	3			
Total Semester Hours	13			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
AST 2302 Application Lab II	2			
AST 2402 Automatic Transmissions	2			
AST 2503 Electronic/ Electrical Systems	3			
AST 2703 Automotive Computer Systems	3			
AST 2903 Suspension and Steering	3			
Total Semester Hours	16			
III. Term III	Credit Hours	Semester	Year	Grade
AST 2103 Automotive Climate Control	3			
AST 2303 Automotive Power Trains	3			
Total Semester Hours	6			
Total Certificate Hours	35			

## University of Arkansas East Arkansas Community College Certificate of Proficiency in Automotive Service Technology

I. Required Courses	Credit Hours	Semester	Year	Grade
AST 1202 Application Lab   <b>OR</b> AST 1211 Brakes Systems Application Lab <b>and</b> AST 1201 Engines Application Lab	2			
AST 1102 Engine Performance	2			
AST 1103 Automotive Engine Repair	3			
AST 1203 Automotive Brake Systems	3			
Total Certificate Hours	10			



### **Business**

The Associate of Science in Business is designed for students wishing to transfer into a bachelor's degree program in business. A statewide transfer agreement exists between East Arkansas Community College and certain four-year institutions to assist students in transferring to those institutions. A minimum cumulative grade point average of 2.25 is required. The majority of occupational courses and all general education courses in this degree are considered transferable toward a baccalaureate degree.

#### **Career Opportunities**

- General and Operations Managers
- Sales Managers
- Administrative Service Managers
- Marketing, Management, and Accounting

### **Annual Salary**

Arkansas Median Salary: \$63,970 National Median Salary: \$65,180

\*Bureau of Labor Statistics accessed through

https://www.onetonline.org/link/summary/11-9151.00

### **Cost of Program**

Associate of Science: \$9,135.48\*

Associate of Applied Science-Management: \$9,146.22\*

\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will communicate effectively in a business environment.

Students will use data for business decision-making.

Students will develop a global business perspective.

Students will acquire business vocabulary and demonstrate workplace skills.

#### ASSOCIATE OF SCIENCE IN BUSINESS

The Associate of Science in Business is designed for students wishing to transfer into a specified bachelor's degree program in business. At least a 2.25 grade point average is required. The majority of occupational courses and all general education courses in this degree are considered transferable toward a specific baccalaureate degree.

A statewide transfer agreement exists between University of Arkansas-East Arkansas Community College and the following four-year institutions to assist students in transferring into a specified bachelor's degree program in business:

Arkansas State University – Jonesboro

Arkansas Tech University

Henderson State University

Southern Arkansas University - Magnolia

University of Arkansas - Fort Smith

University of Arkansas at Little Rock

University of Arkansas at Monticello

University of Arkansas at Pine Bluff

University of Central Arkansas

#### I. GENERAL EDUCATION CORE (38 hours)

A. English Composition/Communication (9 credit hours)

- 1. ENG 1013 English Composition I
- 2. ENG 1023 English Composition II
- 3. SPE 1003 Introduction to Oral Communication
- B. Mathematics (6 credit hours)
- 1. MTH 1113 College Algebra
- 2. MTH 2143 Business Calculus
- C. Lab Science (8 credit hours)
- 1. PHS 1214 Physical Science
- 2. BIO 1014 General Biology
- D. Fine Arts/Humanities (6 credit hours)
- 1. Select 1 course:
  - ENG 2073 World Literature I
  - ENG 2083 World Literature II
- 2. Select 1 course:
  - ART 1003 Art Appreciation
  - MUS 1003 Music Appreciation
  - DRA 1003 Theatre Appreciation
- E. Social Science (9 credit hours)
- 1. SOC 1003 Introduction to Sociology
- 2. Select 1 course:
  - HIS 2033 US History Before 1865
  - HIS 2043 US History Since 1865
  - PSC 2003 American Government
- 3. Select 1 course:
  - HIS 1013 Western Civilization I
  - HIS 1023 Western Civilization II

#### II. BUSINESS CORE (24 hours)

- A. BUS 1603 Computer Fundamentals
- B. ECO 2103 Principles of Macroeconomics
- C. ECO 2203 Principles of Microeconomics
- D. BUS 2113 Principles of Accounting I
- E. BUS 2123 Principles of Accounting II
- F. BUS 2073 Business Statistics
- G. BUS 2033 Legal Environment of Business
- H. Directed Elective Select 1 course:
  - BUS 1003 Introduction to Business
  - BUS 2553 Business Communication

Before selecting a directed elective, students should consult with an academic advisor and with representatives of the baccalaureate degree program at the four-year institution to which they plan to transfer.

All of the courses in this degree plan are part of the Arkansas Course Transfer System (ACTS). Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for UA-EACC courses is located under the heading Course Transferability in this section of the catalog and under each course description. For more information, go to the ADHE website and select Course Transfer (www.adhe.edu).

In addition to the standard transferability of ACTS courses and the various AS degree transfer options in the Arkansas Statewide Articulation agreement, UA-EACC has 2 + 2 agreements with Arkansas State University-Jonesboro, the University of Central Arkansas, the University of Arkansas at Fort Smith, and John Brown University to accept the Associate of Science in Business as the first two years of study for numerous bachelor's degrees. Please see your advisor and explore the following links for additional information. https://www.astate.edu/a/academic-affairsand-research/agreements/files/AS-Business-Curriculumand-Participants-listed-in-April-2010-LON.pdf; www. uca.edu/2plus2/eacc/; https://cast.uafs.edu/appliedscience/bachelor-applied-science;

https://cast.uafs.edu/organizational-leadership/bachelorscience-organizational-leadership; http://www.astate. edu/info/admissions/undergraduate/transferring-to-asu/; www.jbu.edu

### University of Arkansas East Arkansas Community College Associate of Science in Business

The Associate of Science in Business is designed for students wishing to transfer into a specified bachelor's degree program in business. The program includes courses from the state minimum general education core curriculum approved by the Arkansas Department of Higher Education. At least a 2.25 GPA is required. To assist students in transferring into specified bachelor's degree programs, a statewide transfer agreement exists between UA-EACC and several four-year institutions. There are also several 2+2 transfer agreements for students planning to transfer into a baccalaureate program. For the most updated information, see the College catalog, consult with an advisor, or log on to www.eacc.edu.

I. General Education Courses	Credit Hours	Semester	Year	Grade
English Composition/ Communication:				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communications	3			
Mathematics:				
*MTH 1113 College Algebra	3			
MTH 2143 Business Calculus	3			
Lab Science:				
*BIO 1014 General Biology	4			
*PHS 1214 Physical Science	4			
Fine Arts- Select one course from:				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation	3			
Humanities- Select one course from:				
*ENG 2073 World Literature I OR *ENG 2083 World Literature II	3			
Social Sciences				
*SOC 1013 Introduction to Sociology	3			
Social Sciences- Select one course from:				
*HIS 1013 Western Civilization   <b>OR</b> *HIS 1023 Western Civilization	3			
Social Sciences- Select one course from:				
*HIS 2033 US History Before 1865 <b>OR</b> *HIS 2043 US History Since 1865 <b>OR</b> *PSC 2003 American Government	3			
Total General Education Required Hours	38			
II. Business Courses	Credit Hours	Semester	Year	Grade
*BUS 1603 Computer Fundamentals	3			
*ECO 2103 Principles of Macroeconomics	3			
*ECO 2203 Principles of Microeconomics	3			
*BUS 2113 Principles of Accounting I	3			
*BUS 2123 Principles of Accounting II	3			
*BUS 2073 Business Statistics	3			
*BUS 2033 Legal Environment of Business	3			
Total Business Required Hours	24			
Total Degree Credit Hours	62			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

# University of Arkansas East Arkansas Community College Associate of Applied Science in Management- Business

The Associate of Applied Science in Management is designed to meet the needs of students who wish to enter into management, business, or entrepreneurship. For more information, see the College catalog or log on to www.eacc.edu.

I. General Education Core Courses	Credit Hours	Semester	Year	Grade
English Composition/ Communication:				
ENG 1013 English Composition 1 <b>OR</b> ENG 1033 Communication Skills I -or- Higher	3			
BUS 1023 College Business Math	3			
*BUS 1603 Computer Fundamentals	3			
*BUS 2553 Business Communications	3			
*Social Science Elective (PSY, SOC, HIS, PSC)	3			
Total General Education Required Hours	15			
II. Business Core Required Courses	Credit Hours	Semester	Year	Grade
*BUS 1003 Introduction to Business	3			
BUS 1133 Intro to Accounting <b>OR</b> BUS 2113 Principles of Accounting I	3			
*BUS 2013 Technical Communications	3			
BUS 2183 Electronic Spreadsheet Applications	3			
BUS 2393 Administrative Office Procedure  OR BUS 2453 Word Processing Concepts and Applications	3			
*BUS 2513 Fundamentals of Marketing	3			
BUS 2523 Salesmanship	3			
BUS 2813 Basic Management	3			
BUS 2863 Continuous Quality Improvement	3			
BUS 2903 Internship in Business Management	3			
BUS 2933 Leadership Skills and Ethics	3			
Total Business Required Hours	33			
III. Business Electives Select four (4) courses from the list below.	Credit Hours	Semester	Year	Grade
*BUS 2113 Principles of Accounting I	3			
*BUS 2123 Principles of Accounting II	3			
*BUS 2033 Legal Environment of Business	3			
*BUS 2073 Business Statistics	3			
*ECO 2103 Principles of Macroeconomics	3			
*ECO 2203 Principles of Microeconomics	3			
Total Business Elective Hours	12			
Total Degree Credit Hours	60			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Technical Certificate in Business

The Technical Certificate (TC) in Business program is for Business students who wish to enter into the fields of Management or Sales and Retail. It provides training and skill development in business communications, accounting, computer applications, management, salesmanship and more. The Technical Certificate in Business is designed for application toward the Associate of Applied Science Business. For more information, see the College catalog or log on to www.eacc.edu.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
*BUS 1003 Introduction to Business	3			
BUS 1023 College Business Math	3			
*BUS 1133 Intro to Accounting	3			
*BUS 1603 Computer Fundamentals	3			
BUS 2183 Electronic Spreadsheet Applications	3			
*BUS 2553 Business Communication	3			
Option 1: Management				
BUS 2813 Basic Management	3			
BUS 2863 Continuous Quality Improvement	3			
BUS 2933 Leadership Skills and Ethics	3			
Option 2: Sales and Retail				
BUS 2393 Administrative Office Procedures	3			
BUS 2513 Fundamentals of Marketing	3			
BUS 2523 Salesmanship	3			
Total Certificate Hours	30			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### University of Arkansas East Arkansas Community College Certificate of Proficiency in Business

The Certificate of Proficiency (CP) in Business is for students who wish to enter into fields of Management, Sales, or Retail. The CP provides training in skills essential for entry level employees in a business environment. It provides training and skills development in basic business practices, bookkeeping, professional communications, customer relations, and entry level business technology.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*BUS 1003 Introduction to Business	3			
ENG 1033 Communication Skills I -or- Higher	3			
*BUS 1603 Computer Fundamentals	3			
Total Certificate Hours	9			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Technical Certificate in Business Administration

The Technical Certificate in Business Administration provides recognition of completion of specific general education and business courses. The TC in Business Administration can serve as an intermediate step toward obtaining the Associate of Science in Business, to assist students transferring into specified bachelor's degree programs. A statewide transfer agreement exists between EACC and several four-year institutions.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
*MTH 1113 College Algebra	3			
*SOC 1013 Introduction to Sociology	3			
*SPE 1003 Introduction to Oral Communications	3			
*HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization	3			
Total General Education Hours	15			
II. Business Courses				
*BUS 1003 Introduction to Business	3			
*BUS 2033 Legal Environment of Business	3			
*BUS 1603 Computer Fundamentals	3			
Option I: Economics				
*ECO 2103 Macroeconomics	3			
*ECO 2203 Microeconomics	3			
Option II: Accounting				
*BUS 2113 Accounting I	3			
*BUS 2223 Accounting II	3			
Total Business Hours	15			
Total Certificate Hours	30			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

## University of Arkansas East Arkansas Community College Technical Certificate in Entrepreneurship

The Technical Certificate in Entrepreneurship prepares students in the role of entrepreneurial business in the U. S. Students will learn to develop an advertising program for products and services and the appropriate medium to use. The students will learn various types of funding mechanisms available to the entrepreneurial company.

I. Term I	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition	3			
*BUS 1603 Computer Fundamentals	3			
BUS 2113 Principles of Accounting I	3			
ETR 1003 Introduction to Entrepreneurship	3			
ETR 2003 Professional Selling/Advertising	3			
Total Semester Hours	15			
II. Term II				
BUS 2553 Business Communications	3			
BUS 2033 Legal Environment of Business	3			
ETR 2023 Funding Acquisitions for Entrepreneurs	3			
ETR 2013 Opportunity/ Feasibility/Analysis	3			
Elective (BUS or ECO)	3			
Total Semester Hours	15			
Total Certificate Hours	30			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Entrepreneurship

The Certificate of Proficiency in Entrepreneurship prepares students in the role of entrepreneurial business in the U. S. Students will learn to develop an advertising program for products and services and the appropriate medium to use. The students will learn various types of funding mechanisms available to the entrepreneurial company.

I. Term I	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition	3			
*BUS 1603 Computer Fundamentals	3			
BUS 2113 Principles of Accounting I	3			
ETR 1003 Introduction to Entrepreneurship	3			
ETR 2003 Professional Selling/Advertising	3			
Total Certificate Hours	15			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Accounting

I. General Education Courses	Credit Hours	Semester	Year	Grade
BUS 1003 Introduction to Business	3			
BUS 2113 Accounting I	3			
BUS 2033 Legal Environment of Business	3			
Total Certificate Hours	9			

## University of Arkansas East Arkansas Community College Certificate of Proficiency in Economics

I. General Education Courses	Credit Hours	Semester	Year	Grade
BUS 1003 Introduction to Business	3			
ECO 2103 Macroeconomics	3			
BUS 1603 Computer Fundamentals	3			
Total Certificate Hours	9			

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Art as a Small Business

The Certificate of Proficiency in Art as a Small Business serves to develop applied skills in a variety of mediums and as a basis for continued study in Art. Completion of this credential lends to not only potential employment as a freelance artist, but also serves to develop transferable skills for the workplace, such as communication, problem-solving, and critical thinking. This certificate is designed for application toward the Associate of Arts degree program.

I. Required Courses	Credit Hours	Semester	Year	Grade
ART 1003 Art Appreciation	3			
II. Applied Art Courses- Select two courses from:	Credit Hours	Semester	Year	Grade
Any combination of 3-hour applied art course(s), including ART 1023 Drawing I; ART 1013 Basic Design I; ART 1103 Computer Applications in Art; ART 1803 Introduction to Studio Art; ART 2013 Painting I; ART 2023 Art History I; ART 2323 Art History II; ART 2043 Photography; ART 2113 Pottery I	6			
III. Business Course	Credit Hours	Semester	Year	Grade
BUS 1003 Introduction to Business	3			
Total Certificate Hours	12			



### **Certified Medication Assistant (CMA)**

The Certificate of Proficiency in Certified Medication Assistant (CMA) advances Certified Nursing Assistants (CNA) with the skills and knowledge to be able to provide medications and insulin in state-designated facilities. The CMA Program delivers high-quality education to students through innovative use of technology and clinical experience while practicing within the CMA scope of practice. This program was approved by the Arkansas State Board of Nursing in 2021.

### **Day-to-Day Tasks**

- Administer insulin, oral, inhalation, and topical medications under the supervision of a licensed nurse.
- Document the administration of medications to ensure compliance while maintaining HIPAA guidelines.
- Communicate effectively with nurses, residents, and other healthcare staff to report any concerns or changes in resident conditions.
- Perform duties within scope of practice while acknowledging resident rights and maintaining professional boundaries.

### **Annual Salary**

Arkansas Median Salary: \$33,730 National Median Salary: \$39,650 \*Bureau of Labor Statistics

### **Cost of Program**

**Certificate of Proficiency: \$1,480\***\*Approximate cost for in-county residents

### **Program Outcomes**

Meet the minimum competency standards set forth by the Arkansas State Board of Nursing regarding individuals who provide medication administration.

Define the legal and ethical responsibilities associated with the role of a Certified Medication Assistant.

Safely demonstrate the basic routes and skills in the provision of medication administration.

Identify effects of common medication on body systems.

### **Career Opportunities**

- Skilled Nursing and Rehab Facilities (Nursing Homes)
- County Jails

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Certified Medication Assistant (CMA)

The Certified Medication Assistant Program introduces medication principles, safety, and administration techniques to active Certified Nursing Assistants. Students will engage in communication and documentation used in the healthcare field with a focus on legal and ethical issues. The student will be expected to perform practicum in a skilled nursing facility setting (SNF) to demonstrate safe administration of medications, proper communication, and thorough documentation. Approved by the Arkansas State Board of Nursing September 9, 2021.

I. Term I	Credit Hours	Semester	Year	Grade
BUS 1603 Computer Fundamentals	3			
HSC 1003 Medical Terminology	3			
MED 1016 Medication Assisting	6			
MED 1010 Lab for Medication Assisting	0			
Total Certificate Hours	12			



### **Certified Nursing Assistant**

UA-EACC's Certified Nursing Assistant program is designed to help students enter the workforce within two-months of beginning their training. The CNA program is a short-term training program that gives students the foundation necessary to secure employment within the healthcare industry.

#### **Day-to-Day Tasks**

- Provide basic patient care under direction of nursing staff.
- Perform duties such as feed, bathe, dress, groom, move patients, or change linens.
- Provide physical support to assist patients to perform daily living activities, such as getting out of bed, bathing, dressing, using the toilet, standing, walking, or exercising.
- Review patients' dietary restrictions, food allergies, and preferences to ensure patient receives appropriate diet.

### **Annual Salary**

Arkansas Median Salary: \$33,350 National Median Salary: \$41,270

\*https://www.bls.gov/oes/current/oes311131.htm

### **Cost of Program**

**Certificate of Proficiency: \$1,190.17**\*Approximate cost for in-county residents

#### Program Outcomes

Understand the scope and practice of the Nursing Assistant

Demonstrate basic nursing skills

Demonstrate comprehension and understanding of medical technology

Successfully pass the Certified Nursing Assistant state examination

### **Admission Requirements**

- 1. Be admitted to UA-East Arkansas Community College
- 2. Be at least 18 years of age
- 3. Complete the Nursing Assistant application
- 4. Have an overall grade point average of 2.0
- 5. Take the Next Generation Accuplacer

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Nursing Assistant

The Certificate of Proficiency in Nursing Assistant prepares students in 8 weeks for a career as a Nursing Assistant. A Nursing Assistant is trained to provide basic patient care under the direction of nursing staff. Examples of basic patient care duties are to feed, bathe, dress, groom, move patients, or change linens.

I. Required Courses	Credit Hours	Semester	Year	Grade
*NA 1007 Nursing Assistant	7			
Total Certificate Hours	7			

<sup>\*</sup> This course is structured to exceed the minimum curriculum requirements mandated by the federal government with the passage of the Omnibus Budget Reconciliation Act (OBRA) in 1987; which included the Nursing Home Reform Act mandating that Nursing Assistants be trained and setting forth minimum requirements pertaining to this training.



### **Child Care**

University of Arkansas-East Arkansas Community College's Childcare Program prepares students with the skills necessary to care for children from birth to school age in under two years. From taking care of the physical needs of young children to creating a safe, healthy, developmentally-appropriate learning environment, our program is designed to provide you with the background and practical skills to succeed in a competitive field.

#### **Skills Learned**

- Establish and enforce rules for behavior and procedures for maintaining order.
- Teach basic skills, such as color, shape, number and letter recognition, personal hygiene, and social skills.
- Observe and evaluate children's performance, behavior, social development, and physical health.

### **Annual Salary**

Arkansas Median Salary: \$30,050 National Median Salary: \$37,120

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/25-2011.00

### **Program Outcomes**

Students will demonstrate an understanding of contemporary theories related to childhood development. Students will communicate effectively in a business environment.

Students will effectively communicate on topics related to childcare.

Students will demonstrate critical thinking skills by maintaining a safe working environment appropriate for young children.

### **Cost of Program**

Associate of Applied Science: \$9,782.68\*
Technical Certificate: \$4,750.57\*
Certificate of Proficiency: \$2,107.39\*
\*Approximate cost for in-county residents

## University of Arkansas East Arkansas Community College Associate of Applied Science in Child Care

The Associate of Applied Science (AAS) in Child Care provides recognition of completion of specific general education and education courses. The AAS in Child Care can be earned in two years. The coursework offered in this degree may also serve as the formal education requirement to apply for the Child Development Associate (CDA) credential awarded by the Council for Professional Recognition.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*BUS 1603 Computer Fundamentals <b>OR</b>	3			
EDN 2193 Educational Technology	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
*SPE 1003 Introduction to Oral Communications	3			
MTH 1083 Technical Mathematics <b>OR</b> Higher	3			
Total General Education Required Hours	21			
II. Child Care Courses	Credit Hours	Semester	Year	Grade
CCS 2503 Foundations of Early Childhood Education	3			
CCS 1303 Environments for Young Children	3			
CCS 1103 Practicum I	3			
*EDN 2083 Child Growth & Development	3			
*HPR 2113 Personal Health and Safety	3			
CCS 2003 Infants and Toddlers	3			
CCS 2203 Business Management of Child Care Programs	3			
CCS 2303 Day Care Curriculum	3			
CCS 2603 Child Care Nutrition	3			
EDN 2803 Exceptional Child	3			
CCS 2913 Child Care Practicum I	3			
CCS 2919 Child Care Practicum II	9			
Total Child Care Required Hours	42			
Total Degree Credit Hours	63			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Technical Certificate in Child Care

The Technical Certificate (TC) in Child Care provides recognition of completion of specific general education and education courses. The TC in Child Care can serve as an intermediate step toward obtaining Associate of Applied Science (AAS) in Child Care. Additionally, completion of specific coursework within this certificate serves as a portion of the formal education, which is one requirement to apply for the Child Development Associate (CDA) credential awarded by the Council for Professional Recognition. This certificate allows students to earn an award after approximately one year of study.

I. General Education Courses	Credit Hours	Semester	Year	Grade
Communications:				
*ENG 1013 English Composition I	3			
*SPE 1003 Introduction to Oral Communications	3			
Mathematics: **				
MTH 1083 Technical Mathematics OR Higher	3			
Social Sciences:				
*PSY 1003 General Psychology	3			
Total General Education Required Hours	12			
II. Child Care Courses				
CCS 2503 Foundations of Early Childhood Education	3			
CCS 1303 Environments for Young Children	3			
CCS 1103 Practicum I	3			
EON 2083 Child Growth & Development <b>OR</b> CCS 1503 Child Growth and Development	3			
CCS 2003 Infants and Toddlers	3			
CCS 2603 Child Care Nutrition	3			
Total Education Required Hours	18			
Total Certificate Hours	30			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Child Care

The Certificate of Proficiency (CP) in Child Care provides recognition of completion of specific core education courses. The CP in Education is can serve as an intermediate step toward obtaining a Technical Certificate (TC) in Child Care and ultimately an Associate of Applied Science (AAS) in Child Care. The 12 hours offered in this certificate may also serve as a portion of the formal education, which is one requirement to apply for the Child Development Associate (CDA) credential awarded by the Council for Professional Recognition.

I. Required Courses	Credit Hours	Semester	Year	Grade
CCS 2503 Foundations of Early Childhood Education	3			
CCS 2003 Infants and Toddlers	3			
CCS 1103 Practicum I	3			
CCS 2603 Child Care Nutrition	3			
Total Certificate Hours	12			

 $<sup>{\</sup>bf **Consult\ with\ your\ advisor\ to\ enroll\ in\ the\ math\ course\ that\ is\ appropriate\ to\ your\ major.}$ 



### **Commercial Driver Training**

Commercial Driver Training teaches prospective students the basic knowledge and skills needed to obtain a class A, B, or C commercial driver's license. This includes: learning the rules of the road, driver requirements and procedures, state and federal requirements of commercial drivers, laws and other information needed to pass the written portion of your CDL examination.

### **Career Opportunities**

- Tractor Trailer Operator
- Production Truck Driver
- Over the Road Driver
- Line Haul Driver
- Log Truck Driver
- Grain Trailers
- Tankers

### **Annual Salary**

Arkansas Median Salary: \$47,140 National Median Salary: \$54,320

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/53-3032.00

### **Cost of Program**

\*Certificate of Proficiency-Standard: \$2,630.00

\*Certificate of Proficiency-Restricted: \$2,096.00

\*Approximate cost for in-county residents

### **Program Outcomes**

Students will be eligible to sit for the Commercial Driver Licensure test in the State of Arkansas.

Students will effectively communicate on topics related to commercial truck driving.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

### **Admission Requirements**

- 1. Be admitted to East Arkansas Community College.
- 2. Submit an application for Commercial Driver Training.
- 3. Must have a valid State of Arkansas Driver's License.
- 4. Must have a DOT physical prior to first day of class.
- 5. Must have a certified Birth Certificate or passport and name must match Driver's License.
- 6. Have a negative drug screening. (Taken at EACC)

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Commercial Driver Technology

The Certificate of Proficiency in Commercial Driver Training of Proficiency (CP) in Commercial Driver Training is awarded for completion of the program designed to be completed in one semester. It is designed to prepare students to become skilled drivers in the commercial truck driving field. See the College catalog for more information or log on to www.eacc.edu.

I. Required Courses	Credit Hours	Semester	Year	Grade
CDT 1107 Commercial Driver Training	7			
Total Certificate Hours	7			

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Commercial Driver Technology Option 1: Restricted Option 2: Class B

These courses cover motor vehicle operations such as; drive trains, brakes, fuel, exhaust, cooling, electrical, suspension, steering, coupling, securing, principles of maneuvering, laws and regulations, log books, bills of lading, and trip reports. Safety is emphasized throughout the course. Practical application is provided through simulation, field exercises, and road trips. See the College catalog for more information or log on to www.eacc.edu.

I. Required Courses	Credit Hours	Semester	Year	Grade
Option 1:				
CDT 1106 Commercial Driver Training- Restricted	6			
Option 2:				
CDT 1206 Commercial Driver Training- Class B	6			
Total Certificate Hours	6			



### **Construction**

The Construction program will prepare you to gain entry level employment in the residential construction industry. With additional training or job experience, you will be eligible for promotion to the position of Construction Supervisor, responsible for supervising and coordinating activities of construction or extraction workers.

### **Day-to-Day Tasks**

- Supervise, coordinate, or schedule the activities of construction or extraction workers.
- Read specifications, such as blueprints, to determine construction requirements or to plan procedures
- Inspect work progress, equipment, or construction sites to verify safety or to ensure that specifications are met.
- Locate, measure, and mark site locations or placement of structures or equipment, using measuring and marking equipment.
- Coordinate work activities with other construction project activities.

### **Annual Salary**

Arkansas Median Salary: \$37,020 National Median Salary: \$46,730

\*https://www.onetonline.org/link/summary/47-2061.00

### **Cost of Program**

**Technical Certificate:** \$4,175\* **Certificate of Proficiency:** \$1,840\*

\*Approximate cost for in-county residents

### **Program Outcomes**

Students will demonstrate an understanding of contemporary construction

Students will effectively communicate on topics related to construction.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

## University of Arkansas East Arkansas Community College Technical Certificate in Construction

The Construction program is designed to prepare students for a career in the building trades through a blend of classroom theory and hands-on experience. Students will become adept at using hand tools, portable power tools and other equipment common in the construction profession as well as working with lumber, panel products, roofing materials, fasteners and a variety of hardware. The skills needed for rough framing, roof framing, and exterior and interior finish will be taught along with blueprint reading, math and estimating.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
CON 1202 Application Lab I	2			
CON 1103 Blueprint Reading for Residential Construction/Carpentry	3			
CON 1203 Preconstruction	3			
CON 1302 Floor and Wall Framing	2			
Total Semester Hours	13			
II. Term II	Credit Hours	Semester	Year	Grade
CON 2302 Application Lab II	2			
CON 2402 Roof Framing	2			
CON 2503 Cabinet Making	3			
CON 2403 Cabinet Making Lab	3			
CON 2603 Interior Finish	3			
Total Semester Hours	13			
III. Term III	Credit Hours	Semester	Year	Grade
CON 2705 Exterior Finish	5			
Total Semester Hours	5			
Total Certificate Hours	31			

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Construction

I. Required Courses	Credit Hours	Semester	Year	Grade
CON 1103 Blueprint Reading for Residential Construction	3			
CON 1203 Preconstruction	3			
CON 1302 Floor and Wall Framing	2			
CON 1202 Application Lab I	2			
Total Certificate Hours	10			



### Cosmetology

Cosmetology encompasses a broad range of specialty areas including hair styling, nail technology, and aesthetics. For example, you can set your sights on becoming a color or texture specialist within your own salon or work for a product manufacturer. You may choose to seek a career as a salon trainer for a product company or large salon chain. Training can range from technical training, management, or interpersonal skills training. Once you complete your cosmetology training and obtain your license, the possibilities are limitless.

#### **Skills Learned**

Bleach, dye, or tint hair, using applicator or brush.

Cut, trim and shape hair or hairpieces, based on customers' instructions, hair type and facial features, using clippers, scissors, trimmers and razors

Operate cash registers to receive payments from patrons.

Order, display, and maintain supplies

### **Annual Salary**

Arkansas Median Salary: \$26,860 National Median Salary: \$34,970

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/details/39-5012.00

### **Cost of Program**

\*Technical Certificate: \$7,928.93.00
\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will be eligible to seek Cosmetology licensure under State of Arkansas requirements.

Students will effectively communicate on topics related to cosmetology.

Students will demonstrate critical thinking skills by maintaining a safe working environment for themselves and their future clients.

### **Admission Requirements**

- 1. Be admitted to East Arkansas Community College.
- 2. Pay \$20 permit fee.
- 3. Submit a copy of high school transcript or GED scores.
- 4. Submit a copy of social security card.
- 5. Submit a copy of state issued photo I.D. (driver's license)
- 6. If under 18 years of age, submit a copy of birth certificate.

Fee and documents need to be submitted to the

Cosmetology Department.

# University of Arkansas East Arkansas Community College Associate of Applied Science General Technology Cosmetology

The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelors' degrees. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communications Skills -or- Higher	3			
ENG 1013 English Composition I –or- Higher	3			
BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics -or- Higher	3			
SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	15			
II. Technical Education Courses				
COS 1105 Cosmetology I	5			
COS 1108 Cosmetology Clinical Experience I	8			
COS 1205 Cosmetology II	5			
COS 1208 Cosmetology Clinical Experience II	8			
COS 2705 Theory & Practical Application	5			
COS 1305 Cosmetology III	5			
COS 1308 Cosmetology Clinical Experience III	8			
Total Technical Education Required Hours	44			
III. Supporting Electives				
BUS 1621 Microsoft Excel <b>OR</b> BUS 1641 Microsoft PowerPoint <b>OR</b>	1			
BUS 1661 Microsoft Word	1			
Total Elective Required Hours	1			
Total Degree Credit Hours	60			

# University of Arkansas East Arkansas Community College Technical Certificate in Cosmetology

Cosmetology encompasses a broad range of specialty areas including hair styling, nail technology, and esthetics. For example, you can set your sights on becoming a color or texture specialist within your own salon or work for a product manufacturer. You may choose to seek a career as a salon trainer for a product company or large salon chain. Training can range from technical training, management, or interpersonal skills training. Maybe a job as a consultant or salon manager peaks your interest or the title "salon owner" has a pleasant ring. Once you complete your cosmetology training and obtain your license, the possibilities are limitless.

I. Term I	Credit Hours	Semester	Year	Grade
COS 1105 Cosmetology I	5			
COS 1108 Cosmetology Clinical Experience I	8			
Total Semester Hours	13			
II. Term II	Credit Hours	Semester	Year	Grade
COS 1205 Cosmetology II	5			
COS 1208 Cosmetology Clinical Experience II	8			
Total Semester Hours	13			
III. Term III	Credit Hours	Semester	Year	Grade
COS 2705 Theory & Practical Application	5			
Total Semester Hours	5			
IV. Term IV	Credit Hours	Semester	Year	Grade
COS 1305 Cosmetology III	5			
COS 1308 Cosmetology Clinical Experience III	8			
Total Semester Hours	13			

## University of Arkansas East Arkansas Community College Certificate of Proficiency in Cosmetology Instructor

The Cosmetology Instructor Trainee program provides instruction for those who currently have a cosmetology license and wish to be certified to teach cosmetology. To be eligible for an Arkansas Cosmetology Instructor License, the Arkansas Department of Health requires 600 hours of training beyond the 1,500 hours required for an Arkansas Cosmetology License. The instructor trainee shall be under the direct supervision of a full-time licensed instructor at all times.

I. Term I	Credit Hours	Semester	Year	Grade
COS 2303 Special Problems	3			
COS 2409 Directed Teaching	9			
COS 2501 Student Records	1			
Total Semester Hours	13			
II. Term II	Credit Hours	Semester	Year	Grade
COS 2103 Cosmetology Education	3			
COS 2203 Theory and Method	3			
Total Semester Hours	6			
Total Certificate Hours	19			

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Hair Care

The Certificate of Proficiency in Hair Care provides fundamental concepts necessary to conduct services in a safe environment and take measures to prevent the spread of infections and contagious diseases, have product knowledge for all types of hair, as well as hair care principles and practices needed for success in the beauty industry. The Certificate of Proficiency in Hair Care is a 13-credit-hour program designed to be completed in as little as one semester. Graduates of the program will be able to demonstrate knowledge of the beauty industry and application in the workplace.

I. Required Courses	Credit Hours	Semester	Year	Grade
COS 1205 Cosmetology II	5			
COS 1208 Cosmetology Clinical Experience II	8			
Total Certificate Hours	13			

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Skin Care

The Certificate of Proficiency in Skin Care provides skills training to prepare students for employment in the Cosmetology field. Emphasis are on basic skin care principles and practices including skin analysis, hair removal, facials and make-up. The Certificate of Proficiency in Skin Care is a 13-credit-hour program designed to be completed in as little as one semester. Graduates of the program will be able to demonstrate knowledge of the beauty industry and application in the workplace.

I. Required Courses	Credit Hours	Semester	Year	Grade
COS 1105 Cosmetology I	5			
COS 1108 Cosmetology Clinical Experience I	8			
Total Certificate Hours	13			



#### **Criminal Justice**

Criminal Justice encompasses the study of criminals, crime as a social phenomenon, and the criminal justice system as an interrelated whole. The program has been developed in cooperation with local and regional law enforcement and correctional agencies. The goals of the program are: (1) to enhance the skills of current and prospective law enforcement, correctional personnel, and other public service practitioners (2) to promote a professional perspective toward the justice professions.

#### Day-to-Day Tasks

- Maintaining order to promote public safety and security
- Enforcing law, ordinances, rules, or regulations to protect people and property
- Patrolling, monitoring, or securing assigned areas or crime scenes
- Observing and appropriately documenting incidents
- Engaging in effective report writing

#### **Annual Salary**

Arkansas Median Salary: \$48,090
National Median Salary: \$76,290
\*Bureau of Labor Statistics accessed through
https://www.onetonline.org/link/summary/33-3051.01

#### **Cost of Program**

Associate of Science: \$10,082.80\*

Associate of Applied Science: \$9,907.81\*

Technical Certificate: \$5,256.13\*

\*Approximate cost for in-county residents

#### **Program Outcomes**

Use techniques within the criminal justice field to integrate the effective use of written and oral communication skills.

Develop the ability to gather, analyze, and interpret information within the context of criminal justice related issues.

Promote personal and global awareness by relating criminal justice concepts to the study of local, regional, and international concerns.

Acquisition and application of theoretical and practical criminal justice oriented knowledge and workplace skills.

#### ASSOCIATE OF SCIENCE IN CRIMINAL JUSTICE

The Associate of Science in Criminal Justice is designed for students interested in pursuing a bachelor's degree in criminal justice. The program may also meet the needs of individuals currently employed in the field or desiring training before entering the field. Courses in the program prepare students to understand the components of a successful criminal justice career.

The degree program also includes courses from the state minimum general education core curriculum approved by the Arkansas Department of Higher Education. The majority of courses in the degree are considered transferable toward a baccalaureate degree at a four-year college or university. At least a 2.0 grade point average is required.

#### I. GENERAL EDUCATION CORE (35 hours)

A. English Composition/Communication (9 credit hours)

- 1. ENG 1013 English Composition I \*
- 2. ENG 1023 English Composition II \*
- 3. SPE 1003 Introduction to Oral Communication \*
- B. MTH 1113 College Algebra\* (3 credit hours)
- C. Lab Science (8 credit hours)
- 1. BIO 1014 General Biology\*
- 2. Select 1 course:

PHS 1214 Physical Science\*

CHE 1024 General Education Chemistry\*

- D. Fine Arts/Humanities (6 credit hours)
- 1. Select 1 course:

ENG 2073 World Literature I \*

ENG 2083 World Literature II \*

2. Select 1 course:

ART 1003 Art Appreciation\*

MUS 1003 Music Appreciation\*

DRA 1003 Theatre Appreciation\*

- E. Social Science (9 credit hours)
- 1. SOC 1013 Introduction to Sociology\*
- 2. PSC 2003 American Government\*
- 3. PSY 1003 General Psychology\*

#### **II. CRIMINAL JUSTICE CORE (15 hours)**

- A. CJS 1003 Introduction to Criminal Justice\*
- B. CJS 1013 Criminal Evidence/Court Procedures
- C. CJS 1023 Criminal Investigation
- D. CJS 2093 Using Technology in Criminal Justice
- E. SOC 2063 Criminology

#### III. CRIMINAL JUSTICE ELECTIVES (10-12 hours)

Select 10 or more credit hours from the following to reach a total of 60-62 hours.

- A. CJS 1053 Juvenile Delinquency
- B. CJS 2003 Substantive Criminal Law
- C. CJS 2023 Principles of Police Patrol
- D. CJS 2033 Introduction to Corrections
- E. CJS 2063 Crime Scene Photography
- F. Foreign Language

\*The courses designated with an asterisk in this degree plan are part of the Arkansas Course Transfer System (ACTS). Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for UA-EACC courses is located under the heading Course Transferability in this section of the catalog and under each course description. For more information, go to the ADHE website and select Course Transfer (www.adhe.edu). In addition, some courses that are not part of ACTS will transfer to specific four-year institutions. Students should consult with an academic advisor and with representatives of the four-year institution to which they plan to transfer.

In addition to the standard transferability of ACTS courses and the various AS degree transfer options, UA-EACC has 2 + 2 agreements with the University of Arkansas at Fort Smith and Arkansas State University at Jonesboro to accept the Associate of Science in Criminal Justice as the first two years of study for numerous bachelor's degrees. Please see your advisor and explore the following links for additional information. https://academics.uafs.edu/majors-minors/criminal-justice; http://www.astate.edu/info/admissions/undergraduate/transferring-to-asu/22-partner-institutions/east-arkansas-community-college/index.dpt;

https://williamsbu.edu/wp-content/uploads/2018/09/ Online-B.S.-Criminal-Justice-Degree-Plan-1.pdf (approval pending)

### University of Arkansas East Arkansas Community College Associate of Science in Criminal Justice

The Associate of Science in Criminal Justice (AS-CJ) is designed for students planning to pursue a bachelor's degree in criminal justice. The program may also meet the needs of those currently employed in the field or desiring training before entering the field. Students learn to understand the components of a successful criminal justice career. The program includes courses from the state minimum general education core curriculum approved by the Arkansas Department of Higher Education. The majority of courses in the degree are considered transferable toward a baccalaureate degree at a four-year college or university. At least a 2.0 grade point average is required to graduate. The AS-CJ requires 60-61 credit hours and is designed to be completed in two years. In addition to the AS-CJ, UA-EACC offers the Associate of Applied Science in Criminal Justice (AAS-CJ), the Technical Certificate in Criminal Justice (TC-CJ), and the Certificate of Proficiency in Criminal Justice (CP-CJ). UA-EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through a partnership with the University of Arkansas at Fort Smith. See the College catalog for more information or log on to www.eacc.edu.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communications	3			
*MTH 1113 College Algebra	3			
Lab Science:				
*BIO 1014 General Biology	4			
Select an additional lab science from the following:				
*PHS 1214 Physical Science	4			
*CHE 1024 General Education Chemistry	4			
Fine Arts- Select one course from:				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA Theatre Appreciation	3			
Humanities- Select one course from:				
*ENG 2073 World Literature I	3			
*ENG 2083 World Literature II	3			
Social Sciences:				
*PSC 2003 American Government	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
<b>Total General Education Required Hours</b>	35			
II. Criminal Justice Courses	Credit Hours	Semester	Year	Grade
*CJS 1003 Introduction to Criminal Justice	3			
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1023 Criminal Investigation	3			
CJS 2093 Using Technology in Criminal Justice	3			
SOC 2063 Criminology	3			
Total Criminal Justice Required Hours	15			
III. Criminal Justice Electives (Select 10 or more credit hours to reach a total of 60-62 hours.)	Credit Hours	Semester	Year	Grade
BUS 2073 Business Statistics	3			
CJS 1053 Juvenile Delinquency	3			
CJS 2003 Substantive Criminal Law	3			
CJS 2023 Principles of Police Patrol	3			
CJS 2033 Introduction to Corrections	3			
CJS 2063 Crime Scene Photography	3			
CJS 2063 Crime Scene Photography	3			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students-select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Associate of Applied Science in Criminal Justice

The Associate of Applied Science in Criminal Justice (AAS-CJ) encompasses the study of criminals, crime as a social phenomenon, and the criminal justice system as an interrelated whole. The program has been developed in cooperation with the Forrest City Police Department, the St. Francis County Sheriff, the Arkansas State Police (Regional Office), and the Arkansas Commission on Crime and Law Enforcement. The goals of the program are: (1) to upgrade area law enforcement in helping to meet the minimum standards to be established by the Advisory and Executive Commission on Officer Standards for the State of Arkansas, and (2) to develop a professional attitude toward law enforcement. The AAS-CJ requires 60-61 credit hours and is designed to be completed in approximately two years.

In addition to the AAS-CJ, UA-EACC offers the Associate of Science in Criminal Justice (AS-CJ), the Technical Certificate in Criminal Justice (TC-CJ), and the Certificate of Proficiency in Criminal Justice (CP-CJ). UA-EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through a partnership with the University of Arkansas at Fort Smith. See the College catalog for more information or log on to www.eacc.edu.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*BUS 1603 Computer Fundamentals	3			
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communications	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
*PSC 2003 American Government	3			
MTH 1083 Technical Math -or- Higher	3			
Total General Education Required Hours	24			
II. Criminal Justice Courses	Credit Hours	Semester	Year	Grade
*CJS 1003 Introduction to Criminal Justice	3			
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1023 Criminal Investigation	3			
CJS 1043 Police Community Relations	3			
CJS 1073 Investigative Report Writing	3			
CJS 2003 Substantive Criminal Law	3			
CJS 2043 Criminal Justice Internship	3			
SOC 2063 Criminology	3			
Total Criminal Justice Required Hours	24			
III. Criminal Justice Electives Select four (4) courses to reach a total of 60-61 hours.	Credit Hours (select 4 courses)	Semester	Year	Grade
CJS 1033 Municipal Police Administration	3			
CJS 1053 Juvenile Delinquency	3			
CJS 1083 Traffic Accident Investigation	3			
CJS 2013 Comparative Criminal Justice	3			
CJS 2023 Principles of Police Patrol	3			
CJS 2033 Introduction to Corrections	3			
CJS 2053 Constitutional Rights of Inmates	3			
CJS 2063 Crime Scene Photography	3			
CJS 2093 Using Technology in Criminal Justice	3			
CJS 2103 Ethical Issues in the Justice Profession	3			
SPA 1114 Elementary Spanish I	4			
Total Criminal Justice Elective Hours	12-13			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students-select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Technical Certificate in Criminal Justice

The Technical Certificate in Criminal Justice (TC-CJ) is designed to upgrade the working officer's practical knowledge of the administration and operation of a modern police department, to help the officer understand his or her place in professional law enforcement, and to improve the functions the officer performs in his or her department. The 33-credit-hour program may be completed in as little as one year.

In addition to the TC-CJ, UA-EACC offers the Associate of Applied Science in Criminal Justice (AAS-CJ), the Certificate of Proficiency in Criminal Justice (CP-CJ), and the Associate of Science in Criminal Justice (AS-CJ). UA-EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through a partnership with the University of Arkansas at Fort Smith. For more information, see the College catalog or log on to www.eacc.edu.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*BUS 1603 Computer Fundamentals	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
*PSC 2003 American Government	3			
Mathematics:				
MTH 1083 Technical Math -or- Higher	3			
Total General Education Required Hours	15			
II. Criminal Justice Courses	Credit Hours	Semester	Year	Grade
*CJS 1003 Introduction to Criminal Justice	3			
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1023 Criminal Investigation	3			
CJS 1043 Police Community Relations	3			
CJS 1073 Investigative Report Writing	3			
Total Criminal Justice Required Courses	15			
III. Criminal Justice Electives	Credit Hours	Semester	Year	Grade
(Select one (1) 3-credit hour elective course)	Credit Hours	Semester	Teal	Graue
CJS 1033 Municipal Police Administration	3			
CJS 1053 Juvenile Delinquency	3			
CJS 1083 Traffic Accident Investigation	3			
CJS 2003 Substantive Criminal Law	3			
CJS 2013 Comparative Criminal Justice	3			
CJS 2023 Principles of Police Patrol	3			
CJS 2033 Introduction to Corrections	3			
CJS 2053 Constitutional Rights of Inmates	3			
CJS 2063 Crime Scene Photography	3			
CJS 2093 Using Technology in Criminal Justice	3			
CJS 2103 Ethical Issues in the Justice Profession	3			
SOC 2063 Criminology	3			
Total Criminal Justice Elective Hours	3			
Total Degree Credit Hours	33			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students-select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Criminal Justice

The Certificate of Proficiency in Criminal Justice (CP-CJ) is for the individual seeking to develop a foundation in law enforcement for employment in the criminal justice field. Emphasis is on basic law enforcement principles and practices needed for success in criminal justice employment. The Certificate of Proficiency in Criminal Justice is a 15-credit-hour program designed to be completed in as little as one semester. In addition to the CP-CJ, UA-EACC offers the Technical Certificate in Criminal Justice (TC-CJ), the Associate of Applied Science in Criminal Justice (AAS-CJ), and the Associate of Science in Criminal Justice (AS-CJ). UA-EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through a partnership with the University of Arkansas at Fort Smith or Arkansas State University. For more information, see the College catalog or log on to www.eacc.edu.

I. Criminal Justice Courses	Credit Hours	Semester	Year	Grade
*CJS 1003 Introduction to Criminal Justice	3			
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1043 Police Community Relations	3			
Select one course from:				
CJS 1023 Criminal Investigation	3			
CJS 1073 Investigative Report Writing	3			
Total Criminal Justice Required Hours	12			
II. Criminal Justice Elective  Select one (1) 3-credit hour elective course.  (Cannot be a required course you have already taken)	Credit Hours	Semester	Year	Grade
CJS 1023 Criminal Investigation	3			
CJS 1033 Municipal Police Administration	3			
CJS 1053 Juvenile Delinquency	3			
CJS 1073 Investigative Report Writing	3			
CJS 1083 Traffic Accident Investigation	3			
CJS 2003 Substantive Criminal Law	3			
CJS 2013 Comparative Criminal Justice	3			
CJS 2023 Principles of Police Patrol	3			
CJS 2033 Introduction to Corrections	3			
CJS 2053 Constitutional Rights of Inmates	3			
CJS 2063 Crime Scene Photography	3			
SOC 2063 Criminology	3			
Total Criminal Justice Elective Hours	3			
Total Certificate Hours	15			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students-select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### University of Arkansas East Arkansas Community College Certificate of Proficiency in Corrections

The Certificate of Proficiency in Corrections serves a course of study that can help students understand the fundamentals of criminology. This credential fosters progress toward the Technical Certificate in Criminal Justice, as well as, the Associates of Applied Science in Criminal Justice.

I. Criminal Justice Required Courses	Credit Hours	Semester	Year	Grade
CJS 1003 Introduction to Criminal Justice	3			
CJS 1073 Investigative Report Writing	3			
CJS 2033 Introduction to Corrections	3			
CJS 2103 Ethical Issues in the Justice Profession	3			
Total Certificate Hours	12			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students-select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Juvenile Justice

The Certificate of Proficiency in Juvenile Justice (CP-JJ) is for the individual seeking to develop a foundation in criminal justice professions that works with juveniles. Emphasis is on basic law principles and practices needed for success in criminal justice professions. The Certificate of Proficiency is Juvenile Justice is a 9-credit hour program designed to be completed in as little as one semester.

In addition to the CP-JJ, UA-EACC offers the Technical Certificate in Criminal Justice (TC-CJ), and the Associate of Applied Science in Criminal Justice (AAS-CJ). UA-EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through partnerships with universities across the state of Arkansas. For more information, see the College catalog at EACC.edu.

I. Juvenile Justice Required Courses	Credit Hours	Semester	Year	Grade
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1023 Criminal Investigation	3			
CJS 1053 Juvenile Delinquency	3			
Total Certificate Hours	9			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students-select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Criminal Investigation

The Certificate of Proficiency in Criminal Investigation (CP-CI) is for the individual seeking to develop a foundation in criminal justice investigative techniques. Emphasis is on basic investigation principles and practices needed for success in criminal justice professions. The Certificate of Proficiency in Criminal Investigation is a 9-credit hour program designed to be completed in as little as one semester.

In addition to the CP-CI, UA-EACC offers the Technical Certificate in Legal Studies (TC-LS), and the Associate of Science in Criminal Justice (AS-CJ). UA-EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through partnerships with universities across the state of Arkansas. For more information, see the college catalog or visit EACC.edu.

I. Criminal Justice Required Courses	Credit Hours	Semester	Year	Grade
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1023 Criminal Investigation	3			
CJS 2093 Using Technology in Criminal Justice <b>OR</b> CJS 2063 Crime Scene Photography	3			
Total Certificate Hours	9			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students-select Arkansas Course Transfer System for Students. See the current academic catalog for more information.



### **Diesel Technology**

EACC's Diesel Technology program prepares students for entry level positions needed in medium and heavy truck service and repair, fleet management, or agricultural applications. Throughout the program, learners will use troubleshooting techniques to make a quick and accurate diagnosis of problems and make necessary adjustments and repairs. Topics will include diesel engines, preventative maintenance, electrical and electronic systems, drive train, and hydraulic and pneumatic systems.

#### **Career Opportunities**

- Diesel Technician
- Fleet Maintenance Technician
- Fuel Injection Technician

#### **Annual Salary**

Arkansas Median Salary: \$48,930 National Median Salary: \$58,970

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/49-3031.00

#### **Cost of Program**

Technical Certificate: \$5,038.00\* Certificate of Proficiency \$2,163.00\*

\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will demonstrate the safe and skillful use of common tools and technology for preventative maintenance and service of diesel engines and power train.

Students will effectively communicate and apply the terminology common to heavy diesel mechanics.

Students will demonstrate critical thinking skills through troubleshooting and diagnostic technique.

# University of Arkansas East Arkansas Community College Associate of Applied Science in General Technology Diesel Technology

The Associate of Applied Science (AAS) in General Technology is designed to prepare students to prepare for jobs in the technical areas. The program consists of general education core courses, major technical discipline courses, and courses in support areas. Students choose an option in which to specialize. A minimum of 60 hours is required for the degree. In addition to the AAS-General Technology Diesel Option, UA-EACC offers the Technical Certificate and the Certificate of Proficiency in Diesel Technology. See the College catalog for more information or log on to www.eacc.edu.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communications Skills or Higher	3			
*ENG 1013 English Composition I	3			
*BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics or Higher	3			
*SOC 1013 Introduction to Sociology	3			
Total Semester Hours	15			
II. Technical Education Courses	Credit Hours	Semester	Year	Grade
DST 1004 Introduction to Diesel Engines	4			
DST 1012 Brakes and ABS	2			
DST 1023 Service Maintenance	3			
DST 2004 Diesel Engine Diagnostics and Repair	4			
DST 1014 Introduction to Fuel Systems	4			
DST 1102 Trailer Suspension and Brakes	2			
DST 2113 Heavy Duty Transmissions	3			
DST 2124 Advanced Diesel Engine Diagnostics and Repair	4			
DST 2133 HVAC Service and Diagnostics	3			
DST 2243 Diesel Service Technology Capstone <b>OR</b> DST 2253 Internship	3			
Total Semester Hours	32			
III. Supporting Directed Electives	Credit Hours	Semester	Year	Grade
Advisor Approved Elective ABR, AST, BUS, ELE, ETR, ENG, HIS, MCH, MTH, MFG, SOC, or SFT (other courses approved on an individual basis)				
Total Semester Hours	13			

<sup>\*</sup>All courses in this degree plan are part of the Arkansas Course Transfer System (ACTS). \* ACTS contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer System https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Technical Certificate in Diesel Technology

UA-EACC's Diesel Technology program prepares students for entry-level positions needed in medium and heavy truck service and repair, fleet management, or agricultural applications. Throughout the program, learners will use troubleshooting techniques to make a quick and accurate diagnosis of problems and make necessary adjustments and repairs. Topics will include diesel engines, preventative maintenance, electrical and electronic systems, drive train, and hydraulic and pneumatic systems. Potential occupations include, Diesel Technician, Fleet Maintenance Technician, Fuel Injection Technician, and Alignment Specialist.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I or Higher	3			
DST 1004 Introduction to Diesel Engines	4			
DST 1012 Brakes and ABS	2			
DST 1023 Service Maintenance	3			
DST 2004 Diesel Engine Diagnostics and Repair	4			
Total Semester Hours	16			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics	3			
DST 1014 Introduction to Fuel Systems	4			
DST 1102 Trailer Suspension and Brakes	2			
DST 2113 Heavy Duty Transmissions	3			
DST 2124 Advanced Diesel Engine Diagnostics and Repair	4			
Total Semester Hours	16			
III. Term III	Credit Hours	Semester	Year	Grade
DST 2133 HVAC Service and Diagnostics	3			
DST 2243 Diesel Service Technology Capstone <b>OR</b>	2			
DST 2253 Internship	3			
Total Semester Hours	6			
Total Certificate Hours	38			

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Diesel Technology

The Certificate of Proficiency (CP) in Diesel Technology is awarded for completion of the program designed for less than one year. It recognizes completion of courses that are designed to prepare students to become skilled technicians in diesel technology. In addition to the CP-Diesel Technology, UA-EACC offers the Associate of Applied Science (AAS) and the Technical Certificate (TC) in Diesel Technology. See the College catalog for more information or log on to www.eacc.edu.

I. Required Courses	Credit Hours	Semester	Year	Grade
DST 1004 Introduction to Diesel Engines	4			
DST 1012 Brakes and ABS	2			
DST 1023 Service Maintenance	3			
DST 2004 Diesel Engine Diagnostics and Repair	4			
Total Certificate Hours	13			



#### **Education**

With three distinct pathways to help you prepare for an exciting career in teaching, UA-EACC stands ready to provide the education necessary to reach your career goals. Complete your first two-years here with our Associates of Science in Education (K-6 Elementary, Middle Level, or Secondary Level), and transfer to one of our approved 2+2 partner institutions to complete your bachelors degree.

#### **Career Opportunities**

Students completing one of UA-EACC's three education pathways go on to become paraprofessionals, teaching aides, teachers, vice-principals, principals, or superintendents.

#### **Annual Salary**

Arkansas Median Salary: \$50,550 National Median Salary: \$62,340

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/25-2120.00

#### **Associate of Science**

K-6 Elementary
Middle Level (Language Arts & Math)
Middle Level (Language Arts & Science)
Middle Level (Language Arts & Social Science)
Middle Level (Math and Science)
Middle Level (Science and Social Studies)
Secondary Level Social Studies (History)

#### **Program Outcomes**

Communicate effectively and efficiently to inform, instruct, motivate, and persuade verbally and in writing; effectively listen.

Develop the abilities needed to problem solve, reason, and make judgements and decisions.

Learn from and work with groups of individuals with different cultures and backgrounds.

Develop reasoning skills, content knowledge, and social and emotional competencies to navigate through life and work environments.

#### **Cost of Program**

AS K-6 Elementary: \$8,861.14 AS Middle Level: \$11,764.48 AS Secondary Level: \$8,457.17

#### ASSOCIATE OF SCIENCE IN EDUCATION-K-6 ELEMENTARY EDUCATION

The Associate of Science in Education – K-6 Elementary Education is designed for students wishing to transfer into a bachelor's degree program in K-6 education. At least a 2.75 grade point average is required. Courses in this degree are considered transferable toward a baccalaureate degree. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

#### I. GENERAL EDUCATION CORE (35 hours)

A. English Composition/Communication (9 credit hours)

- 1. ENG 1013 English Composition I \*
- 2. ENG 1023 English Composition II \*
- 3. SPE 1003 Introduction to Oral Communication \*
- B. MTH 1113 College Algebra or higher\* (3 credit hours)
- C. Lab Science (8 credit hours)
- 1. BIO 1014 General Biology\*
- 2. PHS 1214 Physical Science\*
- D. Fine Arts/Humanities (6 credit hours)
- 1. Select 1 course:
  - ART 1003 Art Appreciation\*
  - DRA 1003 Theatre Appreciation\*
  - MUS 1003 Music Appreciation\*
- 2. Select 1 course:
  - ENG 2073 World Literature I \*
  - ENG 2083 World Literature II \*
- E. Social Sciences (9 credit hours)
- 1. PSC 2003 American Government\*
- 2. Select 1 course:
  - HIS 2033 US History Before 1865\*
  - HIS 2043 US History Since 1865\*
- 3. Select 1 course:
  - HIS 1013 Western Civilization I\*
  - HIS 1023 Western Civilization II\*

#### II. EDUCATION REQUIREMENTS (25 hours)

- A. EDN 2053 Introduction to Education
- B. EDN 2083 Child Growth and Development
- C. EDN 2193 K-12 Educational Technology
- D. EDN 2203 Exceptional Child
- E. HIS 2053 Arkansas History
- F. MTH 2403 Math I
- G. MTH 2423 Math II
- H. PHS 1104 Earth Science\*

\*The courses designated with an asterisk in this degree plan are part of the Arkansas Course Transfer System (ACTS). Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for UA-EACC courses is located under the heading Course Transferability in this section of the catalog and under each course description. For more information, go to the ADHE website and select Course Transfer (www.adhe.edu). In addition, some courses that are not part of ACTS will transfer to specific four-year institutions. Students should consult with an academic advisor and with representatives of the four-year institution to which they plan to transfer.

In addition to the standard transferability of ACTS courses and the various AS degree transfer options, UA-EACC has 2+2 agreements with the University of Central Arkansas to accept the Associate of Science in Education as the first two years of study for numerous Bachelor of Science degrees. Please see your advisor and explore the following link for additional information.

www.uca.edu/2plus2/eacc/

### University of Arkansas East Arkansas Community College Associate of Science in Education- K-6 Elementary Education

The Associate of Science in Education – K-6 Elementary Education is designed for students wishing to transfer into a bachelor's degree program in K-6 education. At least a 2.75 grade point average is required to graduate. Courses in this degree are considered transferable toward a baccalaureate degree. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan. UA-EACC also offers an Associate of Science in Education Degree – Middle Level. In addition to the two associate of science degrees, UA-EACC offers students the opportunity to earn a Bachelor of Science in Education (BSE) through a partnership with the University of Central Arkansas (UCA). See the College catalog for more information or log on to www.eacc.edu. For more information on the 2+2 partnership with UCA, please visit http://uca.edu/2plus2/eacc/

I. General Education Courses	Credit Hours	Semester	Year	Grade
Communications:				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
Mathematics:				
*MTH 1113 College Algebra -or- Higher	3			
Lab Science:				
*BIO 1014 General Biology	4			
*PHS 1214 Physical Science	4			
Fine Arts- Select one course from:				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation	2			
OR *DRA 1003 Theatre Appreciation	3			
Humanities- Select one course from:				
*ENG 2073 World Literature I	3			
*ENG 2083 World Literature II	3			
Social Sciences:				
*PSC 2003 American Government	3			
Select one course from:				
*HIS 2033 US History Before 1865	3			
*HIS 2043 US History Since 1865	3			
Select one course from:				
*HIS 1013 Western Civilization I	3			
*HIS 1023 Western Civilization II	3			
Total General Education Core Hours	35			
II. Education Required Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
EDN 2193 K-12 Educational Technology	3			
EDN 2203 Exceptional Child	3			
HIS 2053 Arkansas History	3			
MTH 2403 Math I	3			
MTH 2423 Math II	3			
PHS 1104 Earth Science <b>OR</b> PHY 2114 General Physics I	4			
Total Education Required Hours	25			
Total Degree Credit Hours	60			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### ASSOCIATE OF SCIENCE IN EDUCATION-MIDDLE LEVEL

The Associate of Science in Education – Middle Level is designed for students wishing to transfer into a bachelor's degree program in middle level education. At least a 2.75 grade point average is required. Courses in this degree are considered transferable toward a baccalaureate degree. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

#### I. GENERAL EDUCATION CORE (35 hours)

A.English Composition/Communication (9 credit hours)

1. ENG 1013 English Composition I \*

2. ENG 1023 English Composition II \*

3. SPE 1003 Introduction to Oral Communication \*

B.Mathematics (3 credit hours) MTH 1113 College Algebra\*

C.Lab Science (8 credit hours)

1. BIO 1014 General Biology\*

2. PHS 1214 Physical Science\*

D.Fine Arts/Humanities (6 credit hours)

1. Select 1 course:

ART 1003 Art Appreciation\*

MUS 1003 Music Appreciation\*

DRA 1003 Theatre Appreciation\*

2. Select 1 course:

ENG 2073 World Literature I \*

ENG 2083 World Literature II \*

E. Social Sciences (9 credit hours)

1. PSC 2003 American Government\*

2. Select 1 course:

HIS 2033 US History Before 1865\*

HIS 2043 US History Since 1865\*

3. Select 1 course:

HIS 1013 Western Civilization I\*

HIS 1023 Western Civilization II\*

#### II. EDUCATION REQUIREMENTS (12 hours)

A.EDN 2053 Introduction to Education

B.EDN 2083 Child Growth and Development

C.EDN 2193 K-12 Educational Technology

D.HIS 2053 Arkansas History

#### **III.SPECIALTY REQUIREMENTS (13 or more hours)**

Students must pick **two (2)** specialty areas and take enough courses therein to reach a minimum of 60 hours.

A.Specialty of English/Language Arts

- 1. ENG 2243 American Literature I\*
- 2. ENG 2253 American Literature II\*
- 3. Directed elective if needed to reach a minimum total of 60 hours: ENG 2073 World Literature I\* **OR** ENG 2083 World Literature II\* (If course was not taken to fulfill previous World Literature requirement.)

#### B. Specialty of Science

- 1. CHE 1214 College Chemistry I\*
- 2. PHS 1104 Earth Science\*

#### C. Specialty of Mathematics

- 1. MTH 2403 Math I
- 2. MTH 2423 Math II
- 3. Directed elective if needed to reach a minimum total of 60 hours: MTH 2114 Survey of Calculus **OR** MTH 2214 Calculus I\*

#### D.Specialty of Social Studies

- 1. HIS 1013 Western Civilization I\* **OR** HIS 1023 Western Civilization II\* (If course was not taken to fulfill previous History requirement.)
- 2. HIS 2033 US History Before 1865\* **OR** HIST 2043 US History Since 1865\* (If course was not taken to fulfill previous History requirement.)
- 3. Directed elective if needed to reach a minimum total of 60 hours: GEO 2103 World Geography\*

# \*The courses designated with an asterisk in this degree plan are part of the Arkansas Course Transfer System (ACTS). Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for UA-EACC courses is located under the heading Course Transferability in this section of the catalog and under each course description. For more information, go to the ADHE website and select Course Transfer (www.adhe.edu). In addition, some courses that are not part of ACTS will transfer to specific four-year institutions. Students should consult with an academic advisor and with representatives of the four-year institution to which they plan to transfer.

In addition to the standard transferability of ACTS courses and the various AS degree transfer options, UA-EACC has 2+2 agreements with the University of Central Arkansas to accept the Associate of Science in Education as the first two years of study for numerous Bachelor of Science degrees. Please see your advisor and explore the following link for additional information. www.uca.edu/2plus2/eacc/

### University of Arkansas East Arkansas Community College Associate of Science in Education- Middle Level

The Associate of Science in Education- Middle Level is designed for students wishing to transfer into a bachelor's degree program in middle level education. At least a 2.75 grade point average is required. Courses in this degree are considered transferable toward a baccalaureate degree. For this degree, students must pick two (2) specialty areas and take enough courses therein to reach a minimum of 60 hours. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

I. General Education Core Courses	Credit Hours	Semester	Year	Grade
Communications:				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
*MTH 1113 College Algebra -or- Higher	3			
Lab Science (8 credits):				
*BIO 1014 General Biology	4			
*PHS 1214 Physical Science	4			
Fine Arts- Select one course from:				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation	2			
OR *DRA 1003 Theatre Appreciation	3			
Humanities- Select one course from:				
*ENG 2073 World Literature I <b>OR</b> *ENG 2083 World Literature II	3			
Social Sciences- Select one course from:				
*HIS 1013 Western Civilization   OR *HIS 1023 Western Civilization	3			
Social Sciences- Select one course from:				
*HIS 2033 US History Before 1865 <b>OR</b> *HIS 2043 US History Since 1865	3			
Social Sciences:				
*PSC 2003 American Government	3			
Total General Education Required Hours	35			
II. Education Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
EDN 2193 K-12 Educational Technology	3			
HIS 2053 Arkansas History	3			
Total Education Required Hours	12			
III. Specialty Requirements: (13 or more hours)  Must pick two (2) areas from A-D	Credit Hours	Semester	Year	Grade
A. Specialty of English/Language Arts				
*ENG 2243 American Literature Before 1865	3			
*ENG 2253 American Literature Since 1865	3			
Directed Elective: *ENG 2073 World Literature I <b>OR</b> *ENG 2083 World Literature II	3			
(If needed to reach 60 hours choose course not taken to fulfill degree requirement)  B. Specialty of Science	3			
*CHE 1214 College Chemistry I				
	1 4 1			
	4			
*PHS 1104 Earth Science	4			
*PHS 1104 Earth Science C. Specialty of Mathematics	4			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I	3			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II	4			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I	3			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I (If needed to reach a minimum total of 60-degree hours)	3			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I ((If needed to reach a minimum total of 60-degree hours)  D. Specialty of Social Studies	3			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I (If needed to reach a minimum total of 60-degree hours)  D. Specialty of Social Studies  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II	3			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I (If needed to reach a minimum total of 60-degree hours)  D. Specialty of Social Studies  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II (Choose course not taken to fulfill previous History requirement)	3 3 4			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I (If needed to reach a minimum total of 60-degree hours)  D. Specialty of Social Studies  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II (Choose course not taken to fulfill previous History requirement)  *HIS 2033 US History Before 1865 OR *HIS 2014 US History Since 1865	3 3 4			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I (If needed to reach a minimum total of 60-degree hours)  D. Specialty of Social Studies  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II (Choose course not taken to fulfill previous History requirement)  *HIS 2033 US History Before 1865 OR *HIS 2014 US History Since 1865 (Choose course not taken to fulfill previous History requirement)	3 3 4 3 3			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I (If needed to reach a minimum total of 60-degree hours)  D. Specialty of Social Studies  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II (Choose course not taken to fulfill previous History requirement)  *HIS 2033 US History Before 1865 OR *HIS 2014 US History Since 1865 (Choose course not taken to fulfill previous History requirement)  Directed Elective: *GEO 2103 World Geography	3 3 4			
*PHS 1104 Earth Science  C. Specialty of Mathematics  *MTH 2403 Math I  *MTH 2423 Math II  Directed Elective: MTH 2114 Survey of Calculus OR *MTH 2214 Calculus I (If needed to reach a minimum total of 60-degree hours)  D. Specialty of Social Studies  *HIS 1013 Western Civilization I OR *HIS 1023 Western Civilization II (Choose course not taken to fulfill previous History requirement)  *HIS 2033 US History Before 1865 OR *HIS 2014 US History Since 1865 (Choose course not taken to fulfill previous History requirement)	3 3 4 3 3			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### ASSOCIATE OF SCIENCE IN EDUCATION-SECONDARY LEVEL SOCIAL STUDIES (HISTORY)

The Associate of Science in Education (ASE) – Secondary Level Social Studies (History) is designed for students wishing to transfer into a bachelor's degree program in secondary level education. At least a 2.75 grade point average is required. Courses in this degree are considered transferable toward a baccalaureate degree. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

#### I. GENERAL EDUCATION CORE (35 hours)

A. English Composition/Communication (9 credit hours)

- 1. ENG 1013 English Composition I \*
- 2. ENG 1023 English Composition II \*
- 3. SPE 1003 Introduction to Oral Communication\*
- B. Mathematics (3 credit hours) MTH 1113 College Algebra\*
- C. Lab Science (8 credit hours)
- 1. BIO 1014 General Biology & Lab\*
- 2. PHS 1104 Earth Science\*

#### D. Fine Arts/Humanities (6 credit hours)

- 1. Select 1 course:
  - ART 1003 Art Appreciation\*
    DRA 1003 Theatre Appreciation\*
  - MUS 1003 Music Appreciation\*
- 2. Select 1 course:
  - ENG 2073 World Literature I \*
  - ENG 2083 World Literature II \*
- E. Social Sciences (9 credit hours)
- 1. PSC 2003 American Government\*
- PSY 1003 General Psychology\*
   SOC 1013 Introduction to Sociology\*

#### II. SOCIAL STUDIES (HISTORY) EDUCATION CORE (25 hours)

- 1. EDN 2053 Introduction to Education
- 2. EDN 2083 Child Growth and Development
- 3. EDN 2193 K-12 Educational Technology
- 4. HIS 1013 Western Civilization I\*
- 5. HIS 1023 Western Civilization II\*
- 6. HIS 2033 US History Before 1865\*
- 7. HIS 2043 US History Since 1865\*
- 8. HIS 2053 Arkansas History
- 9. Social Science or History elective to reach a minimum of 60 hours. Chose from the following prefixes: ECO, EDN, GEO, HIS, PSC, PSY, SOC, SSC.

\*The courses designated with an asterisk in this degree plan are part of the Arkansas Course Transfer System (ACTS). Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for UA-EACC courses is located under the heading Course Transferability in this section of the catalog and under each course description. For more information, go www.adhe.edu.

### University of Arkansas East Arkansas Community College Associate of Science in Education- Secondary Level Social Sciences (History)

The Associate of Science in Education (ASE) - Secondary Level Social Studies (History) is designed for students wishing to transfer into a bachelor's degree program in secondary level education. At least a 2.75 grade point average is required. Courses in this degree are considered transferrable towards a baccalaureate degree. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
*MTH 1113 College Algebra <b>OR</b> *MTH 1213 Quantitative Literacy	3			
Lab Science (8 credits):				
*BIO 1014 General Biology and Lab	4			
*PHS 1104 Earth Science	4			
Fine Arts- Select one course from:				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation	3			
Humanities- Select one course from:				
*ENG 2073 World Literature   <b>OR</b> *ENG 2083 World Literature	3			
Social Sciences:				
*PSC 2003 American Government	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	35			
II. Social Science (History) Education Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
EDN 2193 K-12 Educational Technology	3			
*HIS 1013 Western Civilization I	3			
*HIS 1023 Western Civilization II	3			
*HIS 2033 US History Before 1865	3			
*HIS 2043 US History Since 1865	3			
*HIS 2053 Arkansas History	3			
Social Science or History Elective to reach minimum of 60 hours Choose from these prefixes: ECO, EDN, GEO, HIS, PSC, PSY, SOC, SSC	1			
Total Education Required Hours	25			
Total Degree Credit Hours	60			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

### University of Arkansas East Arkansas Community College Technical Certificate in Education Studies

The Technical Certificate (TC) in Education Studies provides recognition of completion of specific general education and education courses. The TC in Education Studies is designed to serve as an intermediate step toward obtaining an Associate of Science in Education (ASE). This certificate allows students to earn an award after approximately one year of study. EACC offers several Education certificate and degree options that can be found on the EACC website.

I. General Education Courses	Credit Hours	Semester	Year	Grade
Communications:				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
Mathematics:				
*MTH 1113 College Algebra <b>OR</b> *MTH 1213 Quantitative Literacy	3			
Lab Science:				
*BIO 1014 General Biology	4			
Social Sciences:				
*PSC 2003 American Government	3			
Social Sciences: Select one course from:				
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	22			
II. Education Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
EDN 2193 K-12 Educational Technology	3			
Total Education Required Hours	9			
Total Certificate Hours	31			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information. \*

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Education Studies

The Certificate of Proficiency (CP) in Education Studies provides recognition of completion of specific core education courses. The CP in Education Studies is designed to serve as an intermediate step toward obtaining a Technical Certificate (TC) in Education Studies and ultimately an Associate of Science in Education (ASE). This certificate allows students to earn an award after successful completion of one semester of coursework. EACC offers several Education certificate and degree options that can be found on the UA-EACC website.

I. Required Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
Total Certificate Hours	6			

<sup>\*</sup>Consult with your advisor to enroll in the math course that is appropriate to your major.

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Instructional Design

The Certificate of Proficiency (CP) in Instructional Design program develops instructional technology skills for future and current educators in both higher education and K-12 settings. The CP in Instructional Design is designed to serve as an intermediate step toward obtaining an Associate of Science in Education (ASE) or an Associate of Arts in Teaching (AAT). This certificate allows students to earn an award after approximately one semester of study. UA-EACC offers several Education certificate and degree options that can be found on the EACC website.

I. Required Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2193 Educational Technology	3			
EDN 2113 Instructional Design & Engaging E-Learning Activities	3			
Total Certificate Hours	9			

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Teaching

The Certificate of Proficiency (CP) in Teaching provides recognition of completion of specific core education courses. The CP in Teaching is designed to serve as an intermediate step toward obtaining a Technical Certificate in Education Studies (TC-Education Studies) or a Technical Certificate in Teaching (TC-Teaching) which are stackable certificates toward an Associate of Science in Education (ASE) or Associate of Teaching (AAT). This certificate allows students to earn an award within one semester. UA-EACC offers several ASE options that can be found by visiting EACC.edu.

I. Required Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2193 K-12 Educational Technology	3			
*PSY 1003 General Psychology <b>OR</b> EDN 2083 Child Growth and				
Development <b>OR</b> *MTH 1113 College Algebra <b>OR</b>	3			
*MTH 1213 Quantitative Literacy				
Total Certificate Hours	9			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.



# Emergency Medical Technology (EMT) Paramedic

UA-EACC's Emergency Medical Technology-Paramedic Program offers two tracks: an Associate of Applied Science in Paramedic and a Technical Certificate in Paramedic. Once accepted, students will be required to participate in both classroom and clinical settings. The program is designed to be completed in 12 months to earn a Technical Certificate, and eighteen (18) months to earn an Associate of Applied Science degree, based on full time enrollment, exclusive of vacation time. The Paramedic Program is for currently certified EMT's who wish to advance to the Paramedic level. Upon graduation, students are eligible to challenge the National Registry of EMT-Paramedic's certifying exam.

#### **Annual Salary**

EMT:

Arkansas Median Salary: \$35,650 National Median Salary: \$44,790

Paramedic:

Arkansas Median Salary: \$50,640
National Median Salary: \$60,610
\*https://www.bls.gov/oes/current/oes292043.htm

Thttps://www.bis.gov/des/current/des292045.html

#### **Cost of Program**

Associate of Applied Science: \$8,868.67\*

Technical Certificate: \$6,414.67\*

Certificate of Proficiency-EMT: \$1,937.31\*

\*Approximate cost for in-county residents

#### **Program Outcomes**

Integrate pathophysiological principles and assessment findings to formulate field impressions and implement treatment plans for patients who present with trauma and/or medical disease processes.

Apply for the certifying exam administered by the National Registry of Emergency Medical Technician–Paramedic

Perform as an entry-level Emergency Medical Technician-Paramedic within the established "Scope of Practice" as defined by the Department of Transportation's National Standard Curriculum and in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains.

### University of Arkansas East Arkansas Community College Associate of Applied Science in Emergency Medical Technology- Paramedic

The Associate of Applied Science (AAS) in the EMT-Paramedic Program is for currently certified Arkansas EMT's who wish to advance to the Paramedic level. Once accepted, students are required to participate in both classroom and clinical settings. Upon graduation, students are eligible to challenge the National Registry of EMT-Paramedic's certifying exam. This exam is required to work in Arkansas as an EMT-Paramedic.

UA-EACC's EMT-P program offers two tracks: an Associate of Applied Science in Paramedic and a Technical Certificate in Paramedic. This program is designed to be completed in eighteen (18) months, based on full time enrollment.

I. Term I	Credit Hours	Semester	Year	Grade
BIO 2014 Anatomy and Physiology from EMT-P	4			
EMT 1106 Paramedic I	6			
EMT 1116 Lab for Paramedic I	6			
Semester Hours	16			
II. Term II	Credit Hours	Semester	Year	Grade
EMT 1209 Paramedic II	9			
EMT 1219 Lab for Paramedic II	9			
Semester Hours	18			
III. Term III	Credit Hours	Semester	Year	Grade
EMT 2309 Paramedic Capstone	9			
Semester Hours	9			
General Education Courses				
*BUS 1603 Computer Fundamentals	3			
*ENG 1013 English Composition I	3			
Select one course from:				
BUS 2013 Technical Communications <b>OR</b>	3			
*ENG 1023 English Composition II	3			
Select one course from:				
MTH 1083 Technical Mathematics OR	3			
MTH 1093 Mathematical Applications or Higher	3			
*PSY 1003 General Psychology	3			
*SPE 1003 Introduction to Oral Communication	3			
Total General Education Hours	18			
Total Degree Credit Hours	61			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### University of Arkansas East Arkansas Community College Technical Certificate in Paramedic

The Technical Certificate (TC) in the EMT-Paramedic Program is for currently certified Arkansas EMT's who wish to advance to the Paramedic Level. Once accepted into the Program, students are required to participate in both classroom and clinical settings. Upon graduation, students are eligible to challenge the National Registry of EMT-Paramedic's certifying exam. This exam is required to work in Arkansas as an EMT-Paramedic.

UA-EACC's EMT-P program offers two tracks: an Associate of Applied Science in Paramedic and a Technical Certificate in Paramedic, the Technical Certificate is designed to be completed in twelve (12) months, based upon full time enrollment.

I. Term I	Credit Hours	Semester	Year	Grade
BIO 2014 Anatomy and Physiology from EMT-P	4			
EMT 1106 Paramedic I	6			
EMT 1116 Lab for Paramedic I	6			
Semester Hours	16			
II. Term II	Credit Hours	Semester	Year	Grade
EMT 1209 Paramedic II	9			
EMT 1219 Lab for Paramedic II	9			
Semester Hours	18			
III. Term III	Credit Hours	Semester	Year	Grade
EMT 2309 Paramedic Capstone	9			
Semester Hours	9			
Total Certificate Hours	43			

### University of Arkansas East Arkansas Community College Technical Certificate in Community Paramedic

The Certificate of Proficiency in Community Paramedic prepares active paramedics to fill identified gaps in healthcare in rural communities. Expansion of the paramedic's role allows for healthcare services to reach those where access to physicians, clinics, or hospitals may be difficult or unobtainable. Students will gain knowledge in areas of primary care, prevention and wellness, public health, mental health, and readmission prevention.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1013 English Composition I	3			
BUS 1603 Computer Fundamentals	3			
PSY 1003 General Psychology	3			
SPE 1003 Introduction to Oral Communication	3			
MTH 1083 Technical Math -or-	3			
MTH 1093 Mathematical Applications or Higher				
Total Semester Hours	15			
II. Term II	Credit Hours	Semester	Year	Grade
BUS 2013 Technical Communications -or-	2			
ENG 1023 English Composition II	3			
EMT 2017 Community Paramedic	7			
EMT 2016 Lab for Community Paramedic	6			
Total Semester Hours	16			
Total Certificate Hours	31			

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Emergency Medical Technology- Basic

The Emergency Medical Technology – Basic Program is a one semester course. Upon completion, the student will earn a Certificate of Proficiency and be eligible to apply to take the National Registry of EMT's. The Arkansas Department of Health - Division of EMS requires a criminal background check and may require a drug screen before applicants are eligible to take the licensure exam (NREMT). If any student that has been convicted of a crime, the Arkansas Department of Health Division of EMS will make the final determination to allow a student to take the National Registry Exam. The student must maintain a minimal grade of 78% to pass the EMT course. Certain clinical facilities may require other background checks and drug screening. Malpractice Fee: \$65

I. Required Courses	Credit Hours	Semester	Year	Grade
EMT 1009 Emergency Medical Technician Basic	9			
Total Certificate Hours	9			

#### **EMT-PARAMEDIC PROGRAM**

#### CRIMINAL BACKGROUND CHECKS/ DRUG SCREENING POLICY

Clinical sites require criminal background checks and drug screens before students are allowed to come for the clinical rotation. Therefore, students will be required to perform a criminal background check and drug screen as scheduled by EMS Faculty. The student will be responsible for the cost. The clinical facility will be responsible for accepting or declining students based on the results of the criminal background check and drug screen.

If the clinical facility refuses a student based on criminal background checks and/or drug screens, the College will seek, if possible, to find another facility for the student's clinical experience. The corresponding clinical component for each class is mandatory. If the student is unable to fulfill the clinical requirement, the student will be dropped from the program.

#### PARAMEDIC PROGRAM

If a student has been convicted of a crime, the Arkansas Department of Health, Division of Trauma and Health Systems will make the final determination to allow a student to take the National Registry of Emergency Medical Technology-Paramedic Program Exam

University of Arkansas-East Arkansas Community College's Emergency Medical Technology-Paramedic Program offers two tracks: an Associate of Applied Science in Paramedic and a Technical Certificate in Paramedic. Once accepted, students will be required to participate in both classroom and clinical settings. The program is designed to be completed in 12 or 18 months, based on full time enrollment, exclusive of vacation time.

The Paramedic Program is for EMT's who hold an active license and wish to advance to the Paramedic level. UA-EACC does not offer Advanced Placement for the Paramedic program. Out-of-State students wishing to participate must obtain reciprocity with Arkansas by the 11th Day to continue in the program.

Upon graduation, students are eligible to challenge the National Registry of EMT-Paramedic's certifying exam. This exam is required to work in Arkansas as an EMT-Paramedic.

#### **PHILOSOPHY**

The Emergency Medical Technology - Paramedic Program is an integral part of University of Arkansas-East Arkansas Community College and functions within the framework of the College Mission. The program prepares the graduate who, upon successful completion of the National Registry of Emergency Medical Technicians Exam, helps meet the emergent and non-emergent out-of-hospital healthcare needs of the citizens of Eastern Arkansas.

The Program promotes economic development by preparing the graduate to implement injury prevention activities and administer emergency care that reduces death, disability, and healthcare costs, thereby increasing the standard of living for the community as a whole.

The faculty of University of Arkansas-East Arkansas Community College, Paramedic Program, believe: Every individual is worthy of dignity and respect and has the right to receive prompt emergency medical care and appropriate out-of-hospital healthcare.

As an out-of-hospital provider of care, the graduate is able to determine appropriate interventions through the application of the pathophysiological principles of trauma and medical systems.

As a member of the Allied Health System, the graduate will be self-motivated with a strong work ethic and assume responsibility for all present and future learning.

Emergency Medical Technology is a necessary part of the Allied Health System and is broad in its scope. The members of this profession provide the community with an invaluable extension of the Allied Health Care System in bringing emergency healthcare into the homes and businesses of individuals in need of immediate lifesaving treatment.

#### **PROGRAM OBJECTIVES**

Upon completion of the program of study, the graduate is prepared to:

- 1. Integrate pathophysiological principles and assessment findings to formulate field impressions and implement treatment plans for patients who present with trauma and/or medical disease processes.
- 2. Apply for and take the certifying exam administered by the National Registry of Emergency Medical Technicians Paramedic.
- 3. Perform as an entry-level paramedic within the established "Scope of Practice" as defined by the Department of Transportation's National Standard Curriculum.
- 4. Assume responsibility for pursuing future learning opportunities.
- 5. Function as a patient advocate within the Allied Health System by providing competent out-of-hospital care.
- 6. Communicate effectively with patients, family members, and receiving- facility healthcare professionals.
- 7. Prepare competent entry-level Emergency Medical Technician-Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains," with or without exit points at the Emergency Medical Technician-Intermediate, and/or Emergency Medical Technician-Basic, and/or First Responder levels.

#### **ADMISSION REQUIREMENTS**

To be eligible for admission, the applicant must:

- 1. Be admitted to University of Arkansas- East Arkansas Community College (see current University of Arkansas- East Arkansas Community College Catalog for application and admission procedure).
- 2. Complete any required College developmental courses.
- Possess current Arkansas EMT certification or be in the testing process for initial certification or reciprocity. Students may enter the program but are not allowed to begin clinical hours until Arkansas EMT certification is obtained.
- Submit a an EMS Program Application.
   Applicants who misrepresent/omit information from the application form become ineligible for admission or subject to dismissal after admission has been granted.
- 5. Request official transcript(s) to be mailed to both the registrar's office and the Paramedic program.

  Transcripts must be sent from any college, university, school of nursing, vocational/technical and/or any other school(s) attended beyond high school or completion of a GED.

Note: Each transcript must be sent even if grades are recorded on another transcript. All transcripts must be mailed directly from the institution(s) to be considered official. All requested transcripts information must be received by the application deadline.

#### APPLICATION DEADLINE

Students are admitted to University of Arkansas-East Arkansas Community College's Paramedic Program once a year for Fall Admission.

#### **Deadline for Paramedic Applicants**

July 16<sup>th</sup> for Fall Admission All information must be received by July 16<sup>th</sup>

If qualified applicant pool is not met by application deadline, the deadline may be extended at the discretion of the Restricted Enrollment Committee.

#### APPLICATION REVIEW/SELECTION/NOTIFICATION

Applicants whose files are completed by the July 16<sup>th</sup> deadline will be considered by the Restricted Enrollment Committee for admission to the Paramedic Program. Notification of the committee's action will be made by letter during the month of June. There is no provisional acceptance for applicants not meeting the minimum requirements. University of Arkansas-East Arkansas Community College's Paramedic Program does not maintain a waiting list for students who meet the minimum requirements, but who are not offered admission.

#### ACCEPTANCE

Once an applicant has been accepted to the University of Arkansas-East Arkansas Community College's Paramedic Program, the candidate must:

- Accept in writing by the date indicated on the acceptance letter.
- Obtain CPR certification. Certification must be American Heart Association Healthcare Provider and include Adult, child, Infant, Conscious, Unconscious, and Choking. Certification must be obtained prior to registration and must remain current for the entire program.
- 3. Have the following required immunizations with statement of proof:
  - a. Hepatitis B (The first shot in a series of three must be completed prior to registration or a waiver must be signed. Shots #2 and #3 must be completed as prescribed.)
  - b. Tetanus (Must be within the last 10 years)
  - c. Measles, Mumps, Rubella (MMR)
  - d. Tuberculin Test (TB). Proof of a current, negative TB skin test (within the last 12 months) or a negative chest x-ray is a requirement for registration.
  - e. Flu Vaccine or must sign a waiver.
  - f. Varicella Vaccine or must sign a waiver.
- 4. Submit proof of health insurance.
- 5. Complete Criminal Background Check and Drug Screen process.
- 6. Report to the Director of the Paramedic Program any convictions of a crime. Information will be reported to Arkansas Department of Health. Failure to report the conviction could result in immediate suspension and/or dismissal from the Paramedic Program. The Arkansas Department of Health, Division of Trauma and Health Systems will make the final determination to allow a student to take the National Registry of Emergency Medical Technology-Paramedic Exam.
- 7. Attend a mandatory Paramedic orientation. Failure to attend may result in rescinding of acceptance.

#### RETENTION AND PROGRESSION

To be allowed to remain or progress in the Paramedic Program, the student must:

- 1. Adhere to UA-EACC and Paramedic Program policies and procedures.
- Achieve a "C" or better in all required general education courses in order to successfully complete the program. Must complete all general education courses in designated term before progressing to next term.
- 3. Earn a grade of "C" or better in all EMT courses to progress to the next term. Students unsuccessful ("D" or "F") in an EMT course will be unable to progress in the program.
- 4. Take the unsuccessful ("D" or "F") course at the next available course offering. If unable to take the next

- available course offering, the student will be dismissed from the program. The student will be eligible to apply for readmission to the program (see Readmission Policy).
- 5. Complete and return all required forms and data records for each clinical application and field internship course.
- Successfully complete the Skill Competency Manual for each clinical application course during the respective term.
- 7. Successfully complete the ACLS component in Term II to progress to Term III.
- 8. Successfully complete the Skill Competency Manual for Field Internship during Term IV in order to graduate.
- 9. Comply with all clinical facility rules and regulations.
- 10.Successfully complete the "Paramedic Final", including both written and practical skills, during EMT 2023. The student will have three attempts to achieve a minimum norm score on the Paramedic Final prior to the end of EMT 2023. If unsuccessful, after three attempts, the students will fail EMT 2023 and be ineligible to graduate. In this case, the student should make an appointment with the Director of Paramedic Program for further advisement.
- 11.Repeat all EMT courses in Term II, if unsuccessful in one course within Term II.
- 12. Submit the College's "Intent to Graduate" form to Registrar's Office, pay the graduation fee, and complete the degree audit by the October deadline before the application to sit for the National Registry Exam will be submitted and be eligible to graduate.
- 13.Apply for readmission as first time entering student if unsuccessful in two (2) EMT-Paramedic courses.

#### **READMISSION PROCESS**

- 1. Students seeking readmission to the EMT-Paramedic Program should make an appointment with the Director of EMT-Paramedic Program.
- 2. Readmission is based on space availability.
- 3. Students may repeat only one unsuccessful EMT course. Students unable to repeat the unsuccessful EMT course at the next available course offering must apply for readmission as first time entering students and meet current admission requirements.
- Students who are unsuccessful in two (2) EMT-Paramedic courses must apply for readmission as first time entering students and meet current admission requirements.
- 5. Any student who is denied clinical facility access for justifiable causes by the clinical facility will not be eligible for readmission to UA-EACC's EMT-Paramedic Program.

#### **GRADUATION POLICY**

The EMT-Paramedic Program subscribes to University of Arkansas-East Arkansas Community College's requirements for graduation (see current College Catalog for graduation information).

#### **COSTS OTHER THAN TUITION**

All costs are approximate and subject to change. All University of Arkansas-East Arkansas Community College students pay the same tuition rates subject to residency status as published in the Tuition and Fees section of University of Arkansas-East Arkansas Community College Catalog. The following are additional costs for students seeking admission or currently enrolled in the EMT-Paramedic Program. The Criminal Background and Drug Screen for clinicals will be approximately \$40.

#### WITHDRAWAL POLICY

Students who no longer wish to be enrolled in the EMT-Paramedic Program must follow the Withdrawal Policies set forth in the current University of Arkansas-East Arkansas Community College



#### Health Professions (Radiologic Technology, Nursing, or Paramedic)

The Technical Certificate in Health Professions or the Certificate of Proficiency in Medical Professions Education will provide students with the preliminary background necessary for opportunities in Allied Health professions. Credits received within this certificate may be applied toward the Associate of Applied Science degree for the College's programs within the Allied Health Science Department.

#### Skills Learned

- Use computers for various applications, such as database management or word processing.
- Answer telephones and give information to callers, take messages, or transfer calls to appropriate individuals.
- Set up and manage paper or electronic filing systems, recording information, updating paperwork, or maintaining documents, such as attendance records, correspondence, or other material.

#### **Annual Salary**

Radiologic Technology:

Arkansas Median Salary: \$61,810 National Median Salary: \$79,760

\*https://www.bls.gov/oes/current/oes292034.htm

**Registered Nursing:** 

Arkansas Median Salary: \$77,720 National Median Salary: \$98,430

\*https://www.bls.gov/oes/current/oes291141.htm

**Paramedic** 

Arkansas Median Salary: \$50,640 National Median Salary: \$60,610 \*Approximate cost for in-county residents

#### Program Outcomes

Incorporate knowledge and principles from the sciences and humanities and be able to apply them to health professions

Assume responsibility and accountability for seeking life-long learning opportunities for professional growth

Understand basic principles of anatomy and physiology and be able to apply these to health professions

Develops understanding and appreciation of various cultures with the ability to apply that understanding in health professions.

#### **Cost of Program**

Technical Certificate in Nursing: \$4,602.86\*

Technical Certificate in Radiologic Technology: \$3,684.67\*

Technical Certificate in Paramedic: \$6,415.00\*

### University of Arkansas East Arkansas Community College Technical Certificate in Health Professions

The Technical Certificate (TC) in Health Professions will provide students with the preliminary background necessary for opportunities in allied health professions. Credits received within this certificate may be applied toward the Associate of Science degree for the College's programs within the Allied Health Science Department. Select from the following options:

**Option 1:** Nursing + General Education Core Courses

**Option 2:** Radiologic Technology + General Education Core Courses

**Option 3:** Paramedic + General Education Core Courses

I. General Education Courses	Credit Hours	Semester	Year	Grade
*BIO 2114 Anatomy and Physiology I (Options 1&2)	4			
BIO 2014 Anatomy and Physiology for Paramedics (Option 3)	4			
*BUS 1603 Computer Fundamentals	3			
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*MTH 1113 College Algebra	3			
Total General Education Core Hours	16			
II. Option 1: Nursing Interest + General Education Courses				
*BIO 2134 Anatomy and Physiology II	4			
*BIO 2504 Microbiology	4			
*PSY 1003 General Psychology	3			
*PSY 2003 Developmental Psychology	3			
Social Science- Select one course from:				
*SOC 1013 Introduction to Sociology <b>OR</b>	3			
*SOC 2043 Cultural Anthropology	_			
Total Hours for Option 1	17			
Total Certificate Hours	33			
III. Option 2: Radiologic Technology Interest + General Education Courses				
HSC 1003 Medical Terminology	3			
Fine Arts or Humanities Elective: Select from one of the following prefixes ART, DRA, ENG, GEO, HIS, MUS, SPA, SPE, PSY	3			
Social Science- Select one course from:				
*SOC 1013 Introduction to Sociology	3			
*SOC 2043 Cultural Anthropology	3			
Total Hours for Option 2	9			
Total Certificate Hours	25			
IV. Option 3: Paramedic Interest + General Education Courses				
*PSY 1003 General Psychology	3			
*SPE 1003 Introduction to Oral Communication	3			
EMT 1009 Emergency Medical Technician – Basic	9			
Total Hours for Option 3	15			
Total Certificate Hours	31			
*ACTC Transfer Course. The Askances Course Transfer System (ACTC) contains information about the	- +		auddia aallaa	

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### University of Arkansas East Arkansas Community College Certificate of Proficiency in Health Professions

The Certificate of Proficiency in Health Professions will provide students with the basic knowledge required to be successful in the EACC Allied Health Programs. The CP in Health Professions allows students to embark on their healthcare education journey and gain preliminary knowledge prior to selecting a pathway. Credits received within this certificate may be applied toward the Associate of Applied Science degree for the College's programs within the Allied Health Science Department.

I. Term I	Credit Hours	Semester	Year	Grade
PSY 1003 General Psychology	3			
MTH 1113 College Algebra	3			
BIO 2114 Anatomy & Physiology I	4			
ENG 1013 English Composition I	3			
SOC 1013 Introduction to Sociology	3			
Total Certificate Hours	16			



### **Industrial Equipment Technology**

By choosing to pursue Industrial Equipment Technology, you will be able to solve most of the technical and industrial problems experienced by today's industries. UA-EACC's IET program will give you the background and skills necessary to troubleshoot, repair, and maintain electrical, mechanical, hydraulic, and pneumatic equipment used in a manufacturing or facilities environment.

#### **Career Opportunities**

- Industrial Electrician
- Industrial machinery mechanic
- Installation Technician
- Industrial Technician
- Building Maintenance Mechanic

#### **Annual Salary**

Arkansas Median Salary: \$56,080 National Median Salary: \$62,610

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/17-3026.00

#### Cost of Program

Technical Certificate: \$5,920.76
Certificate of Proficiency: \$3,004.95\*
\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will demonstrate an understanding of contemporary industrial equipment troubleshooting and repair techniques.

Students will effectively communicate on topics related to industrial equipment repair.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

# University of Arkansas East Arkansas Community College Associate of Applied Science General Technology Industrial Equipment Technology

The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelors' degrees. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communications Skills -or- Higher	3			
ENG 1013 English Composition I –or- Higher	3			
BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics -or- Higher	3			
SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	15			
II. Technical Education Courses				
IET 1202 Application Lab I	2			
IET 1112 Robotics and Controllers	2			
IET 1302 Fundamentals of Small Gas Engines	2			
IET 1402 Basic Electricity for I.E.T.	2			
IET 1503 Fundamentals of Mechanics I	3			
IET 2001 Basic Welding	1			
IET 2302 Application Lab II	2			
IET 2503 Fundamentals of Mechanics II	3			
IET 2602 Industrial Electricity	2			
IET 2702 Industrial Wiring Methods	2			
IET 2801 Mechanics	1			
IET 2901 Machine Shop	1			
IET 2103 Fluid Power	3			
Total Technical Education Required Hours	26			
III. Supporting Electives				
Supporting Elective Courses: BUS, DFT, ELE, ETR, ENG, HIS, MCH, MTH,	19			
MFG, RHA, or SOC (other courses approved on an individual basis)	13			
Total Elective Required Hours	19			
Total Degree Credit Hours	60			

### University of Arkansas East Arkansas Community College Technical Certificate in Industrial Equipment Technology

By choosing to pursue Industrial Equipment Technology, you will be able to solve most of the technical and industrial problems experienced by today's industries. UA-EACC's IET program will give you the background and skills necessary to troubleshoot, repair, and maintain electrical, mechanical, hydraulic, and pneumatic equipment used in a manufacturing or facilities environment. Entry-level positions in industrial maintenance and manufacturing jobs include: Industrial Electrician, Industrial Machinery Mechanic, Installation Technician, Industrial Technician, and Building Maintenance Mechanic.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
IET 1202 Application Lab I	2			
IET 1112 Robotics and Controllers	2			
IET 1302 Fundamentals of Small Gas Engines	2			
IET 1402 Basic Electricity for I.E.T.	2			
IET 1503 Fundamentals of Mechanics I	3			
Total Semester Hours	14			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
IET 2302 Application Lab II	2			
IET 2503 Fundamentals of Mechanics II	3			
IET 2602 Industrial Electricity	2			
IET 2702 Industrial Wiring Methods	2			
IET 2801 Mechanics	1			
Total Semester Hours	13			
III. Term III	Credit Hours	Semester	Year	Grade
IET 2001 Basic Welding	1			
IET 2103 Fluid Power	3			
IET 2901 Machine Shop	1			
Total Semester Hours	5			
Total Certificate Hours	32			

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Industrial Equipment Technology

The Certificate of Proficiency (CP) in Industrial Equipment Technology is awarded for completion of the program designed for one semester. It recognizes completion of courses that are designed to prepare students with skills to be used in a manufacturing or facilities environment.

I. Required Courses	Credit Hours	Semester	Year	Grade
IET 1202 Application Lab I	2			
IET 1112 Robotics and Controllers	2			
IET 1302 Fundamentals of Small Gas Engines	2			
IET 1402 Basic Electricity for I.E.T.	2			
IET 1503 Fundamentals of Mechanics I	3			
Total Certificate Hours	11			

# University of Arkansas East Arkansas Community College Certificate of Proficiency Introductory Steel Industry Technology

The Certificate of Proficiency in Introductory Steel Industry Technology is designed to introduce students to the basic concepts and skills to work in the Steel Industry. This course includes basic knowledge regarding electricity, motor controls, mechanical devices, and welding techniques and applications.

I. Required Courses	Credit Hours	Semester	Year	Grade
ELE 1014 Basic Electricity	4			
IET 1102 Blueprint Reading for IET	2			
IET 1202 Application Lab I	2			
IET 2702 Industrial Wiring Methods	2			
MCH 1063 Welding Principles	3			
SFT 1081 Industrial Safety	1	_		
Total Certificate Hours	14			

# University of Arkansas East Arkansas Community College Certificate of Proficiency Industrial Supervision (IET/BUS)

I. Required Courses	Credit Hours	Semester	Year	Grade
*BUS 1063 Computer Fundamentals	3			
SFT 1063 Industrial Loss Prevention	3			
BUS 1803 Contemporary Issues in Supervision <b>OR</b>	3			
BUS 2813 Basic Management				
BUS 2033 Legal Environment of Business <b>OR</b>	3			
BUS 2863 Continuous Quality Improvement				
Total Certificate Hours	12			

\*ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.



#### **Major Appliance Service**

The Major Appliance Service Program will train you to service, diagnose, and repair all major appliances (washers, dryers, refrigerators, etc). We provide classroom and laboratory training. In the lab, you will work on actual non-working appliances. You will learn when and how to use the proper tools, where to locate needed parts, how to remove or repair broken parts, and how to attach new parts. Students are instructed on the proper way to handle refrigerants. Before completing the program, all students will take the EPA608 and G-Cap certification.

#### **Skills Learned**

- Observe and test system operation, using gauges and instruments.
- Test lines, components, and connections for leaks
- Dismantle malfunctioning systems and test components, using electrical, mechanical, and pneumatic testing equipment.
- Adjust or replace worn or defective mechanisms and parts and reassemble repaired systems.

#### **Annual Salary**

Arkansas Median Salary: \$38,550 National Median Salary: \$47,170

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/49-9031.00

#### **Cost of Program**

Technical Certificate: \$5,938.33\*
Certificate of Proficiency: \$2,856.52\*
\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will demonstrate an understanding of contemporary major appliance service and repair techniques.

Students will effectively communicate on topics related to major appliance service and repair.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

# University of Arkansas East Arkansas Community College Associate of Applied Science General Technology Major Appliance Service

The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelors' degrees. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communications Skills -or- Higher	3			
ENG 1013 English Composition I –or- Higher	3			
BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics -or- Higher	3			
SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	15			
II. Technical Education Courses				
MAS 1202 Application Lab I	2			
ELE 1014 Basic Electricity	4			
MAS 1503 Domestic Refrigeration <b>OR</b>	3			
RHA 1103 Introduction to Air Conditioning	3			
RHA 2202 Electrical Components and Motors	2			
MAS 2302 Application Lab II	2			
MAS 1303 Resistance Heating and Gas Appliances	3			
MAS 2402 Laundry	2			
MAS 2602 Refrigeration Servicing	2			
MAS 2803 Convenience Appliances	3			
MAS 2902 Refrigeration/Air Conditioning	2			
<b>Total Technical Education Required Hours</b>	25			
III. Supporting Electives				
Supporting Elective Courses: AST, BUS, DST, MCH, and	20			
General Education Electives	20			
Total Elective Required Hours	20			
Total Degree Credit Hours	60			

### University of Arkansas East Arkansas Community College Technical Certificate in Major Appliance Service

The Major Appliance Service Program will train students to service, diagnose, and repair all major appliances. We provide classroom and laboratory training. In the lab, you will work on actual non-working appliances. You will learn when and how to use the proper tools, where to locate needed parts, how to remove or repair broken parts, and how to attach new parts. In order to protect our environment, students are instructed on the proper way to handle refrigerants. Before completing the program, all students will take the EPA certification.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
MAS 1202 Application Lab I	2			
ELE 1014 Basic Electricity	4			
MAS 1503 Domestic Refrigeration <b>OR</b> RHA 1103 Introduction to Air Conditioning	3			
RHA 2202 Electrical Components and Motors	2			
Total Semester Hours	14			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
MAS 2302 Application Lab II	2			
MAS 1303 Resistance Heating and Gas Appliances	3			
MAS 2402 Laundry	2			
MAS 2602 Refrigeration Servicing	2			
Total Semester Hours	12			
III. Term III	Credit Hours	Semester	Year	Grade
MAS 2803 Convenience Appliances	3			
MAS 2902 Refrigeration/Air Conditioning	2			
Total Semester Hours	5			
Total Certificate Hours	21			

### University of Arkansas East Arkansas Community College Certificate of Proficiency in Refrigeration and Heat Exchange Technology

I. Required Courses	Credit Hours	Semester	Year	Grade
ELE 1014 Basic Electricity	4			
MAS 1503 Domestic Refrigeration <b>OR</b> RHA 1103 Introduction of Air Conditioning	3			
RHA 2202 Electrical Components and Motors	2			
Total Certificate Hours	9			



### **Phlebotomy Technician**

The Certificate of Proficiency in Phlebotomy Technician Program is designed as an entry-level program into the healthcare workforce. Students will acquire knowledge in basic phlebotomy technician skills, while getting hands-on experience in a variety of healthcare settings. Upon successful completion of the program, students will be able to sit for the certification exam through National Health Career Association (NHA).

#### **Day-to-Day Tasks**

- Prepare necessary supplies and equipment needed for various specimen collections.
- Perform venipuncture and capillary punctures.
- Ensure proper labeling of all specimens while maintaining patient confidentiality.
- Provide aftercare instructions and observe patients for adverse reactions.

#### **Annual Salary**

Arkansas Median Salary: \$36,850 National Median Salary: \$44,390

#### **Cost of Program**

Certificate of Proficiency: \$952.00\*
\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will understand the anatomy and physiology of the body systems and terminology in relation to skills and professional growth within the field.

Students will demonstrate proper collection and handling of all specimens.

Students will apply knowledge through demonstration of acquired skills prior to entering the clinical setting.

#### **Career Opportunities**

- Clinics
- Hospitals
- Skilled Nursing Facilities
- Mobile Phlebotomy



# **Practical Nursing (LPN)**

#### **Annual Salary**

Arkansas Median Salary: \$52,540 National Median Salary: \$64,150

\*https://www.bls.gov/oes/current/oes\_ar.htm on May 30, 2023

\*https://www.bls.gov/oes/current/oes\_nat.htm#31-0000 on May 30, 2023

#### **Cost of Program**

Technical Certificate: \$6,673.10\*

\*Approximate cost for in-county residents

#### **Program Graduate Competencies**

- 1. Communicate with the patient, the patient's family, and other health care workers using therapeutic communication.
- 2. Utilize the Nursing Process to plan and give care to the patient throughout his/her lifespan.
- 3. Respect cultural differences when planning care for the patient.
- 4. Demonstrate basic knowledge and basic nursing skills to safely give care to patients.
- 5. Practice within the framework of the Nurse Practice Act for the Practical Nurse.
- 6. Seek out opportunities for increased knowledge to meet lifelong learning goals in the field of nursing.
- 7. Implement teaching based on identified learning needs of the patient.
- 8. Utilize knowledge gained to meet the community's nursing needs.
- 9. Delegate care to the unlicensed assistive personnel.

# University of Arkansas East Arkansas Community College Technical Certificate in Practical Nursing

The UA-EACC Practical Nursing Program is a 10-month program designed to prepare students to deliver safe, compassionate, and competent care across a variety of healthcare settings, including hospitals, long-term care facilities, and community clinics. The program emphasizes therapeutic communication, cultural sensitivity, and the application of the Nursing Process, while fostering a strong foundation for lifelong learning. Graduates are equipped with the knowledge and skills needed to adapt to the evolving healthcare environment and grow professionally as valued members of the healthcare team.

I. Term I	Credit Hours	Semester	Year	Grade
PN 1205 Basic Fundamentals	5			
Total Semester Hours	5			
II. Term II	Credit Hours	Semester	Year	Grade
PN 1216 Nursing I	6			
PN 1328 Nursing II	8			
Total Semester Hours	14			
III. Term III	Credit Hours	Semester	Year	Grade
PN 1204 Mental Health	4			
PN 1338 Nursing III	8			
PN 1325 Pediatric & Obstetric Nursing	5			
Total Semester Hours	17			
Total Certificate Hours	36			

Graduation Requirements: NCLEX-PN Review (Vendor may vary)

Credit Hours Ratios: Classroom: 1:1, 15 hours of class (theory) = 1 credit hour; Clinical: 3:1, 45 hours of clinical = 1 credit hour Approved by ARSBN May 18, 2023; HLC July 28, 2018

#### UA-EACC Practical Nursing Program Schedule, July 1, 2025 – May 12, 2026

PN Orientation	Monday, June 30
First Day of Classes for Basic Fundamentals	Tuesday, July 1
End of Course	Thursday, July 31
First Day of Classes for Nursing I	Monday, August 25
End of Course	Friday, September 26
First Day of Classes for Nursing II	Monday, September 29
End of Course	
IV Workshop Start	Tuesday, December 9
End of Course	Thursday, December 18
First Day of Classes for Mental Health	Tuesday, January 20
End of Course	
First Day of Classes for Nursing III	Monday, February 16
End of Course	Friday, April 10
First Day of Classes for Pediatric & Obstetric Nursing	Monday, April 13
End of Course	
Final Comprehensive Exam (Content over the year)	Monday, May 11
Quick Medicine Guide (Exit Exam)	Tuesday, May 12

#### PRACTICAL NURSING

#### **Mission Statement**

The Practical Nursing Program's mission is to prepare PNs who are competent to function as members of the health care team in acute care settings, long term care facilities, and community clinics. We believe since nursing is an art, a science, and a service, that the practical nurse should be skilled in all three areas to be a successful member of the health care team. We recognize that each complex living human being has physical, mental, emotional, and social needs that must be met to maintain one's own self-image, dignity, and self-worth. Each person has the basic right to maintain and enjoy the best level of health possible. We believe individuals across the life span have the right to the best possible nursing care. To accomplish this, the practical nurse should communicate therapeutically to the patient, the patient's family, and other members of the health care team. Care should be implemented based on the Nursing Process and should incorporate the patient's cultural differences. Our mission includes training a practical nurse who demonstrates basic knowledge and skill to safely render or delegate nursing care. An essential component of this nursing care will be teaching the patient and the patient's family. It is our goal to instill a desire to learn so that the PN student can easily make the transition from student to a practicing nurse who seeks out opportunities for increased knowledge that meets lifelong learning goals in the field of nursing.

Approved by the Arkansas State Board of Nursing Fall 2002

#### **Program Graduate Competencies**

Upon completion of the program of study, the graduate will be able to:

- 1. Communicate with the patient, the patient's family, and other health care workers using therapeutic communication.
- 2. Utilize the Nursing Process to plan and give care to the patient throughout his/her lifespan.
- 3. Respect cultural differences when planning care for the patient.
- 4. Demonstrate basic knowledge and basic nursing skills to safely give care to patients.
- 5. Practice within the framework of the Nurse Practice Act for the Practical Nurse.
- 6. Seek out opportunities for increased knowledge to meet lifelong learning goals in the field of nursing.
- 7. Implement teaching based on identified learning needs of the patient.
- 8. Utilize knowledge gained to meet the community's nursing needs.
- 9. Delegate care to the unlicensed assistive personnel.

#### **Admission Process**

To be eligible for admission, the applicant must:

- Complete the UA-EACC application and submit all required documents including immunization requirements of the school (Immunizations are required by nursing once accepted and may be more than required by the school), high school transcript, and transcript from any college previously attended. Please realize the school cannot require the Covid vaccination.
- 2. Take the required entrance exam for nursing and make the required score. This can change so call the nursing secretary for any updated information.
- 3. After nursing testing is complete, the applicant must take their nursing required test score to the Practical Nursing secretary or faculty member to obtain an admission packet. This packet is available in January. Once the student receives an admission packet, it must be returned on or before the deadline. If the completed packet is not turned in by 3:00 PM on the assigned deadline date, the student is removed from the list to be brought before the selection committee.
  - Students are ranked for selection based on test scores.
  - The selection committee will meet in May to choose 24 students for the class and 12 alternates. Students will be notified by certified mail after the committee meets of their acceptance, choice as an alternate, or denial. Make sure the address you turn in is correct and the address the school has on file is correct.

Applicants who speak English as a second language shall meet the same admission criteria as other students. They must submit a copy of the test of English as a foreign language (TOEFL) examination process.

\* Any student found guilty of part of ACA § 17-87-312 or ACA § 17-3-102 may not be allowed to practice Nursing in Arkansas, even if you successfully complete the UA-EACC Practical Nursing Program. ACA § 17-87-312 and ACA § 17-3-102 is found in full in the UA-EACC Practical Nursing Handbook and the Arkansas State Board of Nursing web site. You are also given a full copy of this bill at PN Orientation. Acknowledgement of reading this document is signed at PN Orientation.

#### **Readmission Process**

Students may reapply for readmission to the program. Students wishing to reapply must complete the entire admission procedure again, come before the selection committee, and be chosen again for the class. Students will not be allowed to re-enter within the program due to the short length of the program. Students dismissed for disciplinary reasons may not reapply.

## Transfer Students and Advanced Placement of Students

**Transfer students:** UA-EACC PN Program at this time does not accept transfer students due to the shortness of the program.

**Advance Placement of Students:** UA-EACC PN Program at this time does not award advance placement of students.

#### Progression

Each course requires a 76% to continue in the program. Courses with a clinical component require a 76% in both the theory and clinical component to progress. Students must successfully complete the skills check offs in PN 1205, PN 1216, and PN 1328 to continue in the program. Students must also successfully complete American Heart Association Healthcare Provider CPR for continued progression in the program. The IV workshop and Quick Med Guide test must be passed for progression.

#### Licensure

Students must attend the mandatory NCLEX Review course after graduation prior to being cleared for licensure examination. Students must pass the NCLEX-PN examination to obtain a license as a practical nurse.

#### **Graduation Policy**

Students graduate from the EACC Practical Nurse Program with a Technical Certificate in Practical Nursing. The Practical Nursing Program subscribes to East Arkansas Community College's requirements for graduation. (See current UA-EACC graduation information). Practical Nursing students must also attend a pinning ceremony. Practical Nursing students must take an NCLEX-PN review course offered on campus to be recommended by the director to take the licensure exam. Passage of the NCLEX-PN exam awards the PN graduate the status of LPN. Remember, the student may graduate but, if guilty of anything in ACA § 17-87-312 or fdACA § 17-3-102 may never practice as a nurse. Graduating from a nursing program does not assure ASBN's approval to take a licensure examination.

#### Withdrawal Policy

Students who no longer wish to be enrolled in the Practical Nursing Program must follow the Withdrawal Policies set forth in the current University of Arkansas-East Arkansas Community College Catalog.

#### Dismissal Policy

Violation of classroom or clinical policies and procedures or personal misconduct will result in disciplinary actions and can result in immediate dismissal from the Practical Nursing Program and the College. Actions subject to discipline include, but are not limited to: conduct dangerous to others, disorderly conduct, disruption of teaching in the classroom or clinical setting, misuse of or damages to property, misuse of documents or identification cards, or violations of state or federal laws. See also the Student Misconduct Policies and Procedures in the College Catalog. Procedures for disciplinary action and /or dismissal from the Practical Nursing Program and appeal procedures are listed in the Practical Nursing Program Student Handbook and the Practical Nursing Program Clinical Handbook. Violation of the specific policies listed below may result in dismissal from the program:

- A student may be dismissed from the Practical Nursing Program when a grade of "D", "F", or "W" (withdrawn) has been received in any nursing course. The student can seek readmission the following year but must meet all current admission requirements and retest for the program.
- 2. Students dismissed from the Practical Nursing Program for **disciplinary** reasons, as outlined in the Practical Nursing Student Handbook or Practical Nursing Student Clinical Handbook, will be ineligible for readmission into UA-EACC's Practical Nursing Program.

#### Refund Policy

No refunds of student tuition/fees will be made unless a student OFFICIALLY withdraws through the Office of Admissions and Registration. Full refunds are given only if a student officially drops or withdraws before the first day of the semester. If a refund is due to a student receiving financial aid from any Federal Financial Aid program, a portion of the refund shall be returned to the Financial Aid program in accordance with federal regulations. Students who fail to follow the proper withdrawal procedures will be responsible for tuition once classes begin. Failure to attend classes does not constitute an official drop/withdrawal.

No refunds are given for drops, withdrawals, or non-attendance after the 11th day of a spring/fall semester or after the 11th day equivalent of a summer term.

#### **Refund Schedule:**

Credit Courses- Spring & Fall Semester	
Prior to First Day of Semester	100%
First Day of Classes Through 11th Class Day	80%
After the 11th Class Day	NONE
Credit Courses- Summer	
Prior to First Day of Semester	100%
First Day of Classes Through 4th Class Day	50%
After 4th Class Day	NONE

<sup>\*</sup>Approval Status: UA-EACC's Practical Nursing program is approved by the Arkansas State Board of Nursing.



# Radiologic Technology

Radiographers are an important component of the healthcare team. Radiographers collect information that assists in diagnosis and treatment of disease. After completion of the program, students are awarded an Associate of Applied Science in Radiologic Technology and are eligible to take the American Registry of Radiologic Technology (ARRT) exam.

#### **Skills Learned**

- Review and evaluate x-rays to determine if images are satisfactory for diagnostic purposes.
- Operate and oversee operation of radiology equipment to produce images of the body for diagnostic purposes.
- Position imaging equipment and adjust controls to set exposure time and distance, according to specification of examination.

#### **Annual Salary**

Arkansas Median Salary: \$61,810 National Median Salary: \$79,760

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/29-2034.00

#### **Cost of Program**

Associate of Applied Science: \$11,949.63\*

**Technical Certificate: \$2,874.26\***\*Approximate cost for in-county residents

#### **Program Outcomes**

Apply technical knowledge and clinical skills toward the practice of radiologic technology.

Utilize critical thinking and problem-solving skills in the practice of radiologic technology.

Communicate effectively in both oral and written form with patients, families, and all members of the healthcare team.

Perform all radiologic procedures and produce images of diagnostic value with providing quality patient care.

Continue professional growth and development by engaging in life-long learning activities.

# University of Arkansas East Arkansas Community College Associate of Applied Science in Radiologic Technology

University of Arkansas-East Arkansas Community College offers an Associate of Applied Science in Radiologic Technology. The Program is designed to produce competent, entry-level radiographers for the practice of diagnostic imaging and is designed to be completed in a 24-month period which includes full-time course and clinical work.

I. Term I (Fall Term)	Credit Hours	Semester	Year	Grade
*BIO 2114 Anatomy and Physiology I	4			
*MTH 1113 College Algebra	3			
RAD 1113 Radiologic Procedures I	3			
RAD 1103 Introduction to Radiologic Technology	3			
RAD 1110 Clinical Practice I	0			
Total Semester Hours	13			
II. Term II (Spring Term)	Credit Hours	Semester	Year	Grade
HSC 1003 Medical Terminology	3			
RAD 1203 Radiologic Imaging	3			
RAD 1216 Radiographic Procedures II	6			
RAD 1210 Clinical Practice II	0			
RAD 1223 Radiologic Physics	3			
Total Semester Hours	15			
III. Term III (Summer I Term)	Credit Hours	Semester	Year	Grade
RAD 1315 Radiographic Procedures III	5			
RAD 1310 Clinical Practice III	0			
*SOC 2023 Cultural Anthropology	3			
Total Semester Hours	8			
IV. Term IV (Fall Term)	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
RAD 2113 Radiographic Pathology	3			
RAD 2103 Radiation Protection	3			
RAD 2116 Special Imaging Procedures	6			
RAD 2110 Clinical Practice IV	0			
Total Semester Hours	15			
V. Term V (Spring Term)	Credit Hours	Semester	Year	Grade
*ENG 1023 English Composition II	3			
*BUS 1603 Computer Fundamentals	3			
RAD 2212 Seminar in Radiologic Technology	2			
RAD 2220 Clinical Practice V	0			
RAD 2226 Radiographic Medical Image	6			
Total Semester Hours	14			
Total Degree Hours	65			

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### RADIOLOGIC TECHNOLOGY

#### **Criminal Background Checks**

Prospective students seeking admission to the Associate of Applied Science Radiologic Technology Program at University of Arkansas-East Arkansas Community College should be aware that American Registry of Radiologic Technology (ARRT) Board shall have the right to reject the application of any individual for certification if the Board determines, in its sole and absolute discretion, that the individual does not meet the qualifications for the certification. All candidates must comply with the Code of Ethics contained in the ARRT Standards of Ethics. One issue addressed by the Rules of Ethics is conviction of a crime - which includes a felony, gross misdemeanor, or a misdemeanor with the sole exception of speeding and parking violations. For further details, prospective students may access the website for the American Registry of Radiologic Technologists (ARRT) at www.arrt.org.

#### **Pregnancy Information**

In compliance with state and federal radiation safety regulation, any female student in the Radiologic Technology Program who becomes pregnant should notify the Theory Coordinator of the Program. At this time, the student will be advised of the options for completing the program of study. If the student elects to continue in the program during her pregnancy, the student must have written permission from her physician to continue in the program and a second radiation dosimetry badge will be worn at the waist.

#### Mission Statement

The Radiologic Technology Program is an integral part of University of Arkansas-East Arkansas Community College and functions within the framework of the College. The program's mission statement and goals guide the faculty in providing quality educational opportunities.

The mission of the Radiologic Technology Program at University of Arkansas-East Arkansas Community College is to provide a highly comprehensive academic and clinical educational environment that culminates in the production of qualified entry-level radiographers who can function effectively as a member of the health care team. The program strives to provide the community with graduates who exhibit competent, professional, ethical, technical, communication, and critical thinking skills when rendering care. The faculty believe that the graduates will value and integrate learning and professional development as a lifelong progress.

#### **Program Goals**

Upon completion of the program, the graduate will be able to:

- 1. Apply technical knowledge and clinical skills toward the practice of radiologic technology.
- 2. Utilize critical thinking and problem-solving skills in the practice of radiologic technology.
- 3. Communicate effectively in both oral and written form with patients, families, and all members of the healthcare team.
- 4. Perform all radiologic procedures and produce images of diagnostic value while providing quality patient care.
- 5. Conduct himself/herself in a professional manner according to ARRT Code of Ethics.
- 6. Continue professional growth and development by engaging in life-long learning activities.

#### **Admission Requirements**

To be eligible for admission, the applicant must:

- 1. Be 18 years of age before any clinical component.
- 2. Be admitted to University of Arkansas-East Arkansas Community College (see current UA-EACC Catalog for application and admission procedure.)
- 3. Complete any required College developmental courses.
- 4. Have a 2.80 grade point average (GPA) by the May 31st deadline.
- 5. Credit for college math and science courses must be no older than 5 years.
- 6. Take the HESI A2© (also known as the Evolve Reach Admissions Assessment) entrance test and score a minimum of 78% on selected topics. The HESI stands for Health Education This exam may be taken twice during the academic year. (Fee: approximately \$70 and is non-refundable.) The applicant pays the ∼\$70 fee by computer to the testing site. The entrance tests covers Reading Comprehension, Vocabulary, Mathematics, Anatomy & Physiology. As well as Learning Profile, Personality Style, and Critical Thinking.

#### **Application Process**

All applicants must:

- Submit a Radiologic Technology Program Application. Applicants who misrepresent or omit information from the application form become ineligible for admission or subject to dismissal after admission has been granted.
- Request official transcript(s) to be mailed to both the Registrar's Office and the Radiologic Technology program. Transcripts must be sent from any college, university, vocational/technical and/or any other school(s) attended beyond high school or completion of a GED.

Note: Each transcript must be sent even if grades are recorded on another transcript. All transcripts must be mailed directly from the institution(s) to be considered official. All requested transcripts/information must be received by the application deadline.

#### **Application Deadline**

# <u>Deadline for Radiologic Technology</u> <u>Applicants</u>

May 31st for Fall Admission
All information must be received by May 31st

If applicant pool is not met by application deadline, the deadline may be extended at the discretion of the Restricted Enrollment Committee

#### Application Review/Notification

Applicants whose files are completed by the May 31 deadline will be considered by the Restricted Enrollment Committee for admission to the Radiologic Technology Program. Notification of the committee's action will be made by letter during the month of June. There is no provisional acceptance for applicants not meeting the minimum requirements. UA-EACC's Associate of Applied Science Radiologic Technology Program does not maintain a waiting list for students who meet the minimum requirements but who are not offered admission.

#### Acceptance

Once an applicant has been accepted to University of Arkansas-East Arkansas Community College's Associate of Applied Science Radiologic Technology Program, the candidate must:

- 1. Accept in writing by the date indicated on the acceptance letter.
- Obtain CPR certification. Certification <u>must be</u> by an American Heart Association Healthcare Provider and include Adult, Child, Infant, Conscious, Unconscious and Choking. Certification must be obtained prior to registration and must be valid for the entire program of study.
- 3. Have the following required immunizations with statement of proof:
  - a. Hepatitis B (The first shot in a series of three must be completed prior to registration or a waiver must be signed. Shots #2 and #3 must be completed as prescribed.)
  - b. Tetanus (Must be within the last 10 years)
  - c. Measles, Mumps, Rubella (MMR)
  - d. Tuberculin Test (TB). Proof of a current, negative TB skin test (within the last 12 months) or a negative chest x-ray is a requirement for registration.
  - e. Flu Vaccine or must sign a waiver.
  - f. Varicella Vaccine or must sign a waiver.
- 4. Submit proof of health insurance.
- 5. Complete Criminal Background Check and Drug Screen process.

- Provide mandated reporter certificate. (Day of Orientation)
- 7. Provide a copy of student's drivers license.

#### **Costs Other Than Tuition**

All costs are approximate and subject to change. All University of Arkansas-East Arkansas Community College students pay the same tuition rates subject to residency status as published in the Tuition and Fees section of the current UA-EACC Catalog.

#### **Readmission Policy**

- The student seeking readmission must reapply to University of Arkansas-East Arkansas Community College's Associate of Applied Science Radiologic Technology (AASRT) Program.
- 2. The student seeking readmission must meet all current criteria for admission, retention, and progression in the Radiologic Technology Program as outlined in the University of Arkansas-East Arkansas Community College Catalog.
- 3. Readmission is based upon space availability.
- 4. Any student previously dismissed due to disciplinary reasons, had multiple counseling forms on file, or is denied clinical access for justifiable causes by the clinical facility will not be eligible for readmission into University of Arkansas-East Arkansas Community College's Associate of Applied Science Rafdiologic Technology Program.
- 5. Students may only be considered for readmission one time.

Expense	Term	Term	Term III	Term IV	Term
	I	II			V
Textbooks	~\$450	~\$350	~\$100	~\$200	~\$200
Assessment Fee	\$50	X	X	X	\$50
Malpractice Insurance	\$50	X	X	\$50	X
Criminal Background &	~\$150	X	X	~\$150	X
Drug Screen for Clinical					
Clinical Uniforms	~\$200	X	X	X	X
Radiation Dosimetry Badge	\$100	X	X	\$100	X
Identification Markers	\$35	X	X	\$35	X
Health Insurance	varies	varies	varies	varies	varies
Travel/Parking Fees for	~\$350	~\$350	~\$350	~\$350	~\$350
Clinical					
CPR Certification	\$60	X	X	X	X
Immunization	<b>#250</b>	X	X	X	X
Requirements	~\$350				
Graduation Pictures	X	X	X	X	~\$20
ARRT Certification Exam	X	X	X	X	\$150
College Matriculation Fee	\$50	X	X	X	X

Costs are approximate and may change

#### **Retention and Progression Policy**

A student withdrawing from ("W") or failing ("D" or "F") the same radiologic technology course twice or two separate radiologic technology courses will be dismissed from the Radiologic Technology Program and may be ineligible for readmission, even if the student has already repeated one of the courses and received a grade of "C" or better.

To be allowed to remain or progress in the Associate of Applied Science Radiologic Technology (AASRT) Program, the student must:

X = No cost during that term

<sup>~ =</sup> Approximate

- 1. Adhere to UA-EACC and AASRT policies.
- Earn a grade of "C" or better in all required general education courses to progress to the next term. Must complete all general education courses in designated term before progressing to next term.
- 3. Earn a grade of "C" or better in all radiologic technology theory courses to progress to the next term. A student earning a "D", "F" or "W" in one radiologic technology course will be allowed to repeat that failed course once at the next available offering.
- 4. Receive satisfactory performance rating in all radiologic technology clinical courses. Any student who is denied clinical entrance to an institution may not continue in the radiologic technology program.
- 5. Adhere to the attendance and punctuality policies of UA-EACC and the Radiologic Technology Program (classroom, clinical, and lab).
- Maintain current American Heart Association for Healthcare Providers Certification for the entire program of study.
- Maintain malpractice insurance and personal health insurance while in the Radiologic Technology Program.
   Proof of health insurance must be submitted at beginning of fall semester or upon readmission.
- 8. Complete the AASRT program within a period of 4 years from time of entry into the first RAD course.
- 9. Successfully complete the Radiologic Technology Comprehensive Predictor Exam during RAD 2212. The student will have two attempts to achieve a minimum national norm score on the comprehensive predictor exam prior to the end of RAD 2212. If unsuccessful after two attempts, the student will fail ("D" or "F") RAD 2212 and be ineligible to graduate. In this case, the student should make an appointment with the Radiologic Technology Theory Coordinator for further advisement.

#### Withdrawal Policy

Students who no longer wish to be enrolled in the Radiologic Technology Program must follow the Withdrawal Policies set forth in the current UA-EACC Catalog.

#### **Graduation Policy**

The Radiologic Technology Program subscribes to UA-EACC's requirements for graduation (see current College Catalog for graduation information).

#### **Transfer Student Policy**

Students withdrawing from ("W") or receiving a "D" or "F" the same radiologic technology course twice or two separate radiologic technology courses may be ineligible for transfer into the Associate of Applied Science Radiologic Technology Program, even if the student has already repeated one of the courses and received a grade of "C" or better. To transfer into the radiologic technology program, the student must:

1. Meet all current admission and transfer requirements

- for UA-EACC (see current College Catalog for requirements). Students on academic suspension from another institution will be eligible for admission only after having remained out of school for one semester (not including a summer term) or being eligible to return to the previous institution.
- 2. Submit official transcript(s) showing all college work. Request official transcript(s) to be sent to both the registrar's office and the radiologic technology program.
- 3. Submit a letter of reference from the Dean/Director of the previous radiologic technology program, which includes a statement of eligibility to return.
- 4. Have an overall GPA of 2.80 and a grade of "C" or better in all required courses.
- 5. Submit an application to the radiologic technology program.
- Take entrance exam and submit scores to the Department of Allied Health Sciences by the transfer application deadline.
- 7. Successfully complete a radiologic skills competency check-off/simulation with 90% accuracy. Skills list will be provided. Student will have two opportunities to successfully complete each skills competencies.

#### **Transfer Student Application Deadlines**

Deadline to apply for the Fall Semester is May 31<sup>st</sup>. Deadline to apply for the Spring Semester is October 1<sup>st</sup>.

#### Transfer Student Application Review/ Selection/Notification

The transfer student whose file is completed by the deadline will be considered by the Restricted Enrollment Committee for admission into the Radiologic Technology Program. Notification of the Committee's action will be made by letter one month after the application deadline. There is no provisional acceptance for applicants not meeting the minimum requirements. University of Arkansas-East Arkansas Community College's Radiologic Technology Program does not maintain a waiting list for students who meet the minimum requirements, but who are not offered admission. Admission is contingent on space availability.

#### Transfer Student Residency

Transfer students must complete at least 18 radiologic technology credit hours in UA-EACC's Associate of Applied Science Radiologic Technology Program.

#### **Dismissal Policy**

Violation of classroom or clinical policies and procedures or personal misconduct will result in disciplinary actions and can result in immediate dismissal from the Radiologic Technology Program and the College. Actions subject to discipline include, but are not limited to: conduct dangerous to others, disorderly conduct, disruption of teaching in classroom or clinical settings, misuse of or damages to property, misuse of documents or identification cards or violations of state or federal laws. See also the Student

Misconduct Policies and Procedure in the College Catalog. Procedures for disciplinary action and/or dismissal from the Radiologic Technology Program and appeal procedures are listed in the Radiologic Technology Student Handbook.

Violation of the specific policies listed below may result in dismissal from the program:

- 1. Any student failing (grade D or F) or withdrawing from the same course twice or two separate radiologic technology courses may be dismissed from the Radiologic Technology Program and may be ineligible for readmission even if the student has already repeated one of the courses and received a grade of "C" or better.
- Students dismissed from the Radiologic Technology Program for disciplinary reasons, as outlined in the Radiologic Technology Student Handbook, will be ineligible for readmission into the College's Radiologic Technology Program.
- Students must maintain current certification in CPR (American Heart Association Healthcare Provider), malpractice, and health insurance for the entire program of study. Failure to do so will result in dismissal.



# Registered Nurse (RN)

Nursing functions independently, dependently, and interdependently with other health care providers to assist individuals and their families in meeting health care needs. Nursing encourages a holistic, interactive approach requiring a commitment to the value of caring, communication, collaboration, theoretical knowledge, critical thinking and clinical competence for implementation of the nursing process. After completion of the program, students are awarded an Associate of Applied Science in Registered Nursing and are eligible to take the NCLEX. After successfully passing the NCLEX, graduates become registered nurses and obtain the credentials of RN.

#### **Annual Salary**

Arkansas Median Salary: \$77,720 National Median Salary: \$98,430

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/29-1141.00

#### **Cost of Program**

Associate of Applied Science: \$12,321\* LPN to RN Track: \$8,232.74\*

\*Approximate cost for in-county residents

#### **Program Outcomes**

Advocates for patients and families using effective interpersonal communication skills and concepts from human needs, growth and development, stress adaptation, family theory, and culture in ways that promote self-determination, integrity, and ongoing growth as human beings.

Examines best current evidence (that underlies clinical nursing practice) to challenge the status quo, question underlying assumptions, and offer new insights to improve the quality of health care for patients and families within their community.

Makes judgements in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and promote the health of patients within a family and community context.

Implement one's role as a nurse in ways that reflect integrity, responsibility, legal and ethical practices and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for patients within a family and community context.

#### University of Arkansas East Arkansas Community College Associate of Applied Science in Nursing- Traditional Track

Nursing is a profession incorporating knowledge and principles of the humanities and sciences. Nursing functions independently, dependently, and interdependently with other health care providers to assist individuals and their families in meeting health care needs. The Associate of Applied Science (AAS) in Nursing is a five semester, 62-hour curriculum plan. Once accepted, students are required to participate in both classroom and clinical settings. Graduates may apply to take the National Council License Examination for Registered Nurses (NCLEX-RN).

I. Term I (Fall)	Credit Hours	Semester	Year	Grade
*BIO 2114 Anatomy and Physiology I	4			
*ENG 1013 English Composition I	3			
*MTH 1113 College Algebra	3			
NUR 1014 Fundamentals of Nursing	4			
NUR 1010 Clinical Applications of Fundamental of Nursing	0			
*PSY 1003 General Psychology	3			
Total Hours	17			
II. Term II (Spring)				
*BIO 2134 Anatomy and Physiology II	4			
*ENG 1023 English Composition II	3			
NUR 1024 Medical Surgical Nursing I	4			
NUR 1020 Clinical Applications of Medical Surgical Nursing I	0			
*PSY 2003 Developmental Psychology	3			
Total Hours	14			
III. Term III (Summer)				
*BIO 2504 Microbiology	4			
NUR 2043 Mental Health Nursing	3			
NUR 2040 Clinical Applications of Mental Health Nursing	0			
Total Hours	7			
IV. Term IV (Fall)				
*BUS 1603 Computer Fundamentals	3			
NUR 2164 Maternal Child Nursing	4			
NUR 2160 Clinical Applications of Maternal Child Nursing	0			
NUR 2134 Medical Surgical Nursing II	4			
NUR 2130 Clinical Applications of Medical Surgical Nursing II	0			
*SOC 1013 Introduction to Sociology <b>OR</b> *SOC 2043 Anthropology	3			
Total Hours	14			
V. Term V (Spring)				
NUR 2243 Nursing Concepts and Intervention	3			
NUR 2254 Medical Surgical Nursing II	4			
NUR 2250 Clinical Applications of Medical Surgical Nursing III	0			
NUR 2263 Nursing Leadership and Management	3			
NUR 2260 Clinical Apps of Nursing Leadership and Management	0			
Total Hours	10			
Total Degree Credit Hours	62			
ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about		urses within Arkansas	nublic college	s and

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

#### REGISTERED NURSING PROGRAM-TRADITIONAL TRACK

### Important Message Regarding Licensure Criminal Background Checks

Prospective students seeking admission to the Associate of Applied Science Nursing Program at the University of Arkansas-East Arkansas Community College should be aware that each first-time applicant for a nursing license issued by the Arkansas State Board of Nursing must undergo a state and national criminal background check conducted by the Arkansas State Police Department and the Federal Bureau of Investigation. The Arkansas State Board of Nursing shall refuse to issue an individual license to practice nursing if that individual has pleaded guilty or nolo contendere to or been found guilty of any offenses outlined in Arkansas Code Annotated § 17-87-312 of the Arkansas Nurse Practice Act. Arkansas Code Annotated § 17-3-102 of the Arkansas Nurse Practice Act provides specific information regarding criminal background checks. For more information regarding criminal background checks, prospective students can access the Arkansas State Board of Nursing's website at www.arsbn.org.

Graduation from University of Arkansas-East Arkansas Community College's Associate of Applied Science Nursing Program does not guarantee eligibility to take the licensing exam (NCLEX-RN).

#### Philosophy

The Associate of Applied Science Nursing Program is an integral part of UA-EACC and derives its philosophy from the mission and goals of the college. The philosophy guides the nursing faculty in providing quality educational opportunities.

We, the faculty of the University of Arkansas-East Arkansas Community College, Associate of Applied Science Nursing Program, believe:

Each individual is unique, innately worthy of respect and dignity, and has the ability to contribute creatively to the environment. The individual is viewed as multifaceted with physiological, psychological, sociocultural, and spiritual components. The individual's behavior is motivated by a set of basic human needs and has the ability to adapt to environmental changes as they progress through the life span.

The environment is an aggregate of all internal and external dimensions affecting the health and self-care abilities of all individuals.

Health is a dynamic state of harmony and balance between individuals and their environments. Health is defined by the individual and reflects the individual's physical, psychosocial, and spiritual well-being along the healthillness continuum.

Nursing is a profession incorporating knowledge and principles of the humanities and sciences. Nursing functions

independently, dependently, and interdependently with other health care providers to assist individuals and their families in meeting health care needs. Nursing practice is based on standards and ethics formulated by the profession and implemented through the nursing process. Nursing encourages a holistic, interactive approach requiring a commitment to the value of caring, communication, collaboration, theoretical knowledge, critical thinking and clinical competence for implementation of the nursing process. Nursing practice is based on standards and *legal and ethical considerations* formulated by the profession and implemented through the nursing process.

Teaching/learning is an active reciprocal process, which involves the teacher and learner. This process is directed toward achievement of desired competencies. Teaching/learning facilitates the application of knowledge and provides an environment that enhances mutual trust, motivation, creativity, critical thinking and clinical decision making. Learning is a continuous life-long process. The student's personal and professional growth is enhanced by assuming responsibility and accountability for the acquisition of knowledge and skills. The assessment of outcomes is used to determine student progress and to assist in program improvement.

UA-EACC's Associate of Applied Science Nursing Program supports the mission statement of the college. The faculty are devoted to providing opportunities through nursing education and nursing practice that promote student success and enable graduates to provide safe care to the community.

#### **Student Learning Outcomes**

Upon completion of the program of study, the graduate is prepared to:

- NLN Human Flourishing: Graduates should be prepared to promote and enhance the physical, spiritual, emotional, cultural and psychosocial needs of the patients and families as well as the community and themselves.
  - ADN Competency: Advocate for patients and families in ways that promote their self-determination, integrity and ongoing growth as human beings (NLN, 2010).
- NLN Nursing Judgment: The graduate should be prepared to incorporate nursing judgement with the knowledge and principles from the sciences and humanities into nursing process.
  - ADN Competency: Make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and promote the health of patients within a family and community context (NLN, 2010).
- 3. NLN Professional Identity: The graduate will be able to function as part of the interdisciplinary health care team in selected health care settings.

ADN Competency: Graduate will implement one's role as a nurse in ways that reflect integrity, responsibility, ethical practices, and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for patients within a family and community context.

4. NLN Spirit of Inquiry: The graduate should be prepared to provide evidence-based, clinically competent nursing care utilizing critical thinking and clinical decision making within the scope of the associate degree in nursing.

ADN Competency: Graduates will be able to examine the evidence that underlies clinical nursing practice to challenge the status quo, question underlying assumptions, and offer new insights to improve the quality of care for patients, families, and communities.

#### **Program Outcomes**

1. Performance on NLCEX

80% or > of the AASN graduates will pass the NCLEX exam on the first attempt.

#### 2. Program Completion Rates:

55% or > of the AASN students will complete the program in a traditional track, beginning with entrance into NUR 1014 (1st semester) on first attempt.

60% or > of the AASN students will complete the program in a LPN/LPTN accelerated track, beginning with entrance into NUR 1900 on first attempt.

#### 3. Job Placement Rates:

85% or > of students report they are currently employed or offered a job as a graduate nurse at graduation. 90% of students' report that they are employed as a Registered Nurse 6 months postgraduation.

#### **Admission Requirements**

To be eligible for admission, the applicant must:

- 1. Be admitted to the University or Arkansas-East Arkansas Community College (see current College Catalog for application and admission process).
- 2. Complete any required pre-college level courses.
- 3. Have an overall 2.80 grade point average (GPA) on the general education courses.
- 4. Earn a grade of "C" or better in any required general education courses taken prior to admission to the A.A.S.N. program.
- 5. Credit for college math and science courses must be no older than 5 years.
- 6. Take the HESI A2 entrance test. Applicants taking the HESI A2 exam will need a credit/debit card with them at the time of testing for online payment. Note: Exam fees are not refunded and the exam can only be taken twice per application cycle.
- 7. Students who were previously enrolled in any nursing or Allied Health program at any institution and withdrew from ("W") or received a "D" or "F" in any two nursing

or Allied Health courses or who twice withdrew ("W") or received "D" or "F" in any nursing or allied health course may seek admission to the Associate of Applied Science Nursing Program only after a period of four years from the first admission to a previous nursing program or another allied health program. Students must meet all current admission requirements and begin in Term I of the Traditional Track.

#### **Application Process**

All applicants must:

- Submit a Nursing Application to the Department of Allied Health Science. Applicants who misrepresent/ omit information from the application form become ineligible for admission or subject to dismissal after admission has been granted.
- Request official transcript(s) to be mailed to the registrar's office and the Registered Nursing Department. Transcripts must be sent from any college, university, school of nursing, vocational/technical, and/or any other school(s) attended beyond high school or completion of a GED.
  - Note: Each transcript must be sent even if grades are recorded on another transcript. All transcripts must be mailed directly from the institution(s) to be considered official. All requested transcripts/ information must be received by the application deadline.
- 3. Take the HESI A2 entrance exam before the deadline. This exam may be taken twice during the academic year. The exam has a fee of approximately \$62 and is non-refundable and is paid for via card.

#### **Application Deadline**

Students are admitted to University of Arkansas-East Arkansas Community College's Associate of Applied Science Nursing Program once a year for fall admission.

#### **Deadline for Nursing Applicants**

May 1, 2026 for Fall Admission
All information must be received by May 1st.

If the qualified applicant pool is not met by the application deadline, the deadline may be extended at the discretion of The Restricted Enrollment Committee.

#### Application Review/Notification

Applicants whose files are completed by the May 1 deadline will be considered by the Restricted Enrollment Committee for admission to the nursing program. Notification of the committee's action will be made by letter during the month of May. Meeting all criteria and submitting an application does not guarantee admission into the Nursing Program. The number of students admitted will vary according to resources and space available. University of Arkansas-East Arkansas Community College's Associate of Applied

Science Nursing Program does not maintain a waiting list for students who meet the minimum requirements, but who are not offered admission.

#### **Acceptance**

Once an applicant has been accepted to UA-EACC's Associate of Applied Science Nursing Program, the candidate must:

- Accept in writing by the date indicated on the acceptance letter.
- Obtain CPR certification. Certification <u>must be</u>
   American Heart Association Healthcare Provider and include Adult, Child, Infant, Conscious, Unconscious, and Choking. Certification must be obtained prior to registration and must remain current for the entire program of study.
- 3. Have the following required immunizations with statement of proof:
  - a. Hepatitis B (The first shot in a series of three must be completed prior to registration or a waiver must be signed. Shots #2 and #3 must be completed as prescribed.)
  - b. Tetanus (Must be within the last 10 years)
  - c. Measles, Mumps, Rubella (MMR)
  - d. Flu Vaccine
  - e. Varicella Vaccine
  - f. Tuberculin Test (TB). Proof of a current, negative TB skin test (within the last 12 months) or a negative chest x-ray is a requirement for registration.
- 4. Submit proof of health insurance.
- Complete Criminal Background Check and Drug Screen process.

#### **Costs Other Than Tuition**

All costs are approximate and subject to change. All UA-EACC students pay the same tuition rates subject to residency status as published in the Tuition and Fees section of the current College Catalog. The following are approximate costs other than tuition for the Nursing Program by Term. These costs are approximate and may change.

**Costs Other Than Tuition for the Nursing Program** 

Evnonco	Term	Term	Term	Term	Term	
Expense	I	II	III	IV	V	
Textbooks	~\$450	~\$325	~\$200	~\$225	~\$155	
Assessment Fee	\$300	\$300	\$300	\$300	\$300	
Simulation Lab Fee	\$50	\$50	\$50	\$50	\$50	
Program Maintenance Fee	\$250	X	X	\$250	X	
Malpractice Insurance	\$20	Χ	X	\$20	Х	
Uniforms/Stethoscope/Shoes/Watch	~\$200	Х	Χ	Х	~\$75	
Nursing Bag (Laboratory Supplies)	~\$300	Χ	X	Χ	~\$75	
Health Insurance	Varies	Varies	Varies	Varies	Varies	
Travel/Parking Fees for Clinical	~\$450	~\$400	~\$250	~\$300	~\$200	
CPR Certification	~\$45	Χ	X	Χ	Х	
Immunization Requirements	~\$350	Х	Χ	Х	Χ	
EACC Nursing Pin	Х	Χ	X	Χ	~\$30	
Nightingale Lamp	Х	Χ	X	Χ	~\$30	
NCLEX-RN	Х	Х	Χ	Х	\$250	
Licensure Fee for Arkansas	Х	Χ	X	Χ	\$100	
Temporary Permit (optional)	Χ	Х	Χ	Χ	\$30	
RN T-Shirt	\$14.50	X	X	X	X	
Criminal Background & Drug Screen for Clinical	~\$25	Х	Χ	~\$25	Χ	
Background Check for Licensure	Х	X	Χ	Х	\$44	

The Criminal Background and Drug Screen for clinicals will be approximately \$25 annually in August.

#### **Retention/Progression Policy**

To be allowed to remain or progress in the Associate of Applied Science Nursing (AASN) Program, the student must:

- 1. Adhere to EACC and AASN policies.
- 2. Earn a grade of "C" or better in all required general education courses to progress to the next term and must complete all general education courses in designated term before progressing to next term.
- 3. Earn a grade of "C" or better in all nursing theory courses to progress to the next term.
- 4. Receive satisfactory performance rating in all nursing clinical courses. Any student who is denied clinical entrance to an institution may not continue in the Nursing Program.
- 5. Adhere to the attendance and punctuality policies of UA-EACC and the Nursing Program (classroom, clinical, and lab).
- 6. Maintain current certification in CPR (American Heart Association Healthcare Provider), immunizations, and personal health insurance while in the nursing program. Proof of health insurance and current CPR must be submitted at beginning of fall semester or upon readmission. Failure to do so may result in placing a hold on registration and/or dismissal from the nursing program.
- Complete the AASN program within a period of 4 years from time of entry into the first NUR course, for traditional students, and within 2 years for LPN Accelerated Track students.
- 8. If a student has received a grade of "D", "F", or "W" in one nursing course, with the exception of Fundamentals of Nursing (see #11 below), the following steps must be completed:
  - a. Successfully complete a Content Mastery
    Examination that contains content presented in all successfully completed nursing courses. Students will have only one attempt to attain the required competency score. The cost of the examination is the responsibility of the student. The test must be taken by the end of the fall semester if a student fails or withdraws from a spring nursing course; the test must be taken by the end of the spring semester if a student fails or withdraws from a summer or fall nursing course.
  - b. Successfully complete a skills competency checkoff that includes all nursing skills covered in all of the successfully completed nursing courses.
  - c. Students failing or withdrawing from a nursing course can only re-enroll in that course one time.
- 9. Students who receive a grade of "D", "F", or "W" in Fundamentals of Nursing must reapply to the nursing program and repeat the entire application process (see current nursing admission criteria). Test scores must be used within one academic year for

the admission process to the nursing program.

- 10. a. A student will be dismissed from the Nursing Program when a grade of "D", "F", or "W" (withdrawn) has been received in the same nursing course twice or two separate nursing courses and may seek readmission after a period of four years from the first admission to the traditional track nursing program or two years for accelerated track. However, students seeking readmission must meet all current admission requirements and begin in Term I of the traditional track or Term III of the accelerated track. b. If a student is dismissed from the Nursing Program with a grade of "D", "F", or "W" and returns to the program in the LPN/LPTN Accelerated Track, they will be dismissed from the Nursing Program when a grade of "D", "F", or "W") has been received in the same nursing course once or one separate nursing course and may seek readmission after a period of four years. 11. The student must successfully complete the HESI RN
- Exit Examination during the final semester of the program. In December, before the final semester, the student will take the HESI RN Exit Examination Predictor. The student will receive individualized remediation in any area where a score of less than 900 is achieved. The student will have three attempts post-predictor to successfully pass the HESI RN Exit Examination with a minimum score of 900 prior to the completion of the semester. If a student has not successfully achieved a minimum score of 900 after the final attempt, the student's grade in NUR 2242 Nursing Concepts and Intervention will be changed to an "F". The student may be eligible to repeat this course the following Spring semester if the student meets the guidelines to continue in the program according to the Retention/Progression Policy. The Director of Nursing will not release a student to the State Board of Nursing to take the NCLEX examination until they have met the minimum required score of 900 on the HESI Exit Examination. According to UA-EACC's Retention/Progression Policy, a student will be dismissed from the Nursing Program when a grade of "D", "F", or "WF" (withdrawn due to academic failure) has been received in the same nursing course twice or two separate nursing courses and may seek readmission after a period of four years from the first admission to the traditional track nursing program or two years for accelerated track. However, students seeking readmission must meet all current admission

#### **Transfer Student Policy**

Students withdrawing ("W") or receiving a "D" or "F" in the same nursing course twice or two separate nursing courses may seek admission to the Associate of Applied Science Nursing Program after a period of four years

requirements and begin in Term I of the traditional

track or Term III of the accelerated track.

from the first admission to a previous nursing program. Students must meet all current admission requirements and begin in Term I of the traditional track or Term III of the accelerated track. Transfers are on space availability after meeting all other transfer requirements.

#### **Transfer Requirements**

To transfer into the nursing program, the student must:

- Meet all current admission and transfer requirements for UA-EACC (see current College Catalog for requirements). Students on academic suspension from another institution will be eligible for admission only after having remained out of school for one semester (not including a summer term) or being eligible to return to the previous institution.
- 2. Meet all current nursing program requirements.
- 3. Pass a drug calculation competency test with a score of 90% or higher. Sample drug calculation problems will be provided. Student will have one opportunity to successfully complete drug competency test.
- Successfully complete a skills competency check-off with 90% accuracy. Skills list will be provided. Student will have one opportunity to successfully complete skills competencies.
- 5. Successfully complete a Content Mastery Examination that contains content presented in all successfully completed nursing courses. Students will have only one attempt to attain the required competency score. The cost of the examination is the responsibility of the student. The test must be taken by the end of the fall semester if a student fails or withdraws from a spring nursing course; the test must be taken by the end of the spring semester if a student fails or withdraws from a summer or fall nursing course.
- Successfully complete a skills competency checkoff that includes all nursing skills covered in all of the successfully completed nursing courses.

## Transfer Student Application Deadlines

Deadline to apply and meet all Transfer Requirements for Term II is October  $1^{\rm st}$  and for Term III is May  $31^{\rm st}$ .

# Transfer Student Application Review/Selection/Notification

The transfer student whose file is completed by the deadline will be considered by the Restricted Enrollment Committee for admission into the Nursing Program. Notification of the Committee's action will be made by letter one month after the application deadline.

There is no provisional acceptance for applications not meeting the minimum requirements. UA-EACC's Nursing Program does not maintain a waiting list for students who meet the minimum requirements, but who are not offered admission. Admission is contingent on space availability.

#### **Transfer Student Residency**

To transfer students must complete all 2000 level nursing (NUR) courses in UA-EACC's Nursing Program.

#### **Readmission Policy**

- 1. The student seeking readmission must reapply to UA-EACC's Associate of Applied Science Nursing Program.
- 2. The student seeking readmission must meet all current criteria for admission, retention and progression in the Nursing Program as outlined in the UA-EACC Catalog.
- 3. Readmission is based upon space availability.
- 4. Any student who is denied clinical access for justifiable causes by the clinical facility will not be eligible for readmission in UA-EACC's Associate of Applied Science Nursing Program.
- 5. Any student who has been dismissed from the nursing program with a grade of "D", "F", or "W" (Withdrawn) from the same course twice or two separate nursing courses may seek readmission after a period of four years from the first admission to the traditional track nursing program and two years for the accelerated track. However, students must meet all current admission requirements and begin in Term I of the Traditional Track or Term III of the Accelerated Track.

#### **Graduation Policy**

The Nursing Program subscribes to UA-EACC's requirements for graduation (see current College Catalog for graduation information).

#### Withdrawal Policy

Students who no longer wish to be enrolled in the Nursing Program must follow the Withdrawal Policies set forth in the current UA-EACC Catalog.

#### **Dismissal Policy**

Violation of classroom or clinical policies and procedures or personal misconduct will result in disciplinary actions and can result in immediate dismissal from the Nursing Program and the College. Actions subject to discipline include, but are not limited to: conduct dangerous to others, disorderly conduct, disruption of teaching in classroom or clinical settings, misuse of or damages to property, misuse of documents or identification cards or violations of state or federal laws. See also the Student Misconduct Policies and Procedure in the College Catalog. Procedures for disciplinary action and/or dismissal from the Nursing Program and appeal procedures are listed in the Nursing Student Handbook. Violation of the specific policies listed below may result in dismissal from the program:

1. a. A student will be dismissed from the Nursing Program when a grade of "D", "F", or "W" (withdrawn) has been received in the **same nursing course twice or two separate nursing courses** and may seek readmission after a period of four years from the first admission to the traditional track nursing program or two years

for accelerated track. However, students seeking readmission must meet all current admission requirements and begin in Term I of the traditional track or Term III of the accelerated track.

b. If a student is dismissed from the Nursing Program with a grade of "D", "F", or "W" and returns to the program in the LPN/LPTN Accelerated Track, they will be dismissed from the Nursing Program when a grade of "D", "F", or "W") has been received in the same nursing course once or one separate nursing course and may seek readmission after a period of four years

- Students dismissed from the Nursing Program for disciplinary reasons, as outlined in the Nursing Student Handbook, will be ineligible for readmission into the East Arkansas Community College's Nursing Program.
- 3. Students must maintain current certification in CPR (American Heart Association Healthcare Provider), immunization records, and malpractice and health insurance for the entire program of study. Failure to do so will result in placing a hold on grades and registration and/or dismissal from the nursing program.

This track is designed to enable qualified LPN/LPTN applicants who aspire to become professional nurses to do so within a minimum period of time and with a minimum duplication of course content and credits. Graduates may apply to take the National Council License Examination for Registered Nurses (NCLEX-RN).

# University of Arkansas East Arkansas Community College Associate of Applied Science in Nursing- LPN/LPTN-RN Accelerated Track

Nursing is a profession incorporating knowledge and principles of the humanities and sciences. Nursing functions independently, dependently, and interdependently with other health care providers to assist individuals and their families in meeting health care needs. The Associate of Applied Science (AAS) in Nursing LPN/LPTN is a five semester, 62-hour curriculum plan. Once accepted, students are required to participate in both classroom and clinical settings. Graduates may apply to take the National Council License Examination for Registered Nurses (NCLEX-RN).

I. General Education Courses (Required before admission to the LPN/LPTN Accelerated Track)	Credit Hours	Semester	Year	Grade
*BIO 2114 Anatomy and Physiology I	4			
*BIO 2134 Anatomy and Physiology II	4			
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*MTH 1113 College Algebra	3			
*PSY 1003 General Psychology	3			
*PSY 2003 Developmental Psychology	3			
Total General Education Hours	23			
II. Term III (Summer)				
*BIO 2504 Microbiology	4			
NUR 1904 Role Transition for LPN/LPRNs	4			
NUR 1900 Clinical Applications of Role Transition	0			
NUR 2043 Mental Health Nursing	3			
NUR 2040 Clinical Applications of Mental Health Nursing	0			
Total Hours	11			
III. Term IV (Fall)				
BUS 1603 Computer Fundamentals	3			
NUR 2134 Medical Surgical Nursing II	4			
NUR 2130 Clinical Applications of Medical Surgical Nursing II	0			
NUR 2164 Maternal Child Nursing	4			
NUR 2160 Clinical Applications of Maternal Child Nursing	0			
*SOC 1013 Introduction to Sociology <b>OR</b> *SOC 2043 Anthropology	3			
Total Hours	14			
IV. Term V (Spring)	Credit Hours	Semester	Year	Grade
NUR 2243 Nursing Concepts and Intervention	3			
NUR 2254 Medical Surgical Nursing II	4			
NUR 2250 Clinical Applications of Medical Surgical Nursing III	0			
NUR 2263 Nursing Leadership and Management	3			
NUR 2260 Clinical Apps of Nursing Leadership and Management	0			
Total Hours	10			
Total Degree Credit Hours	62			

NURSING CREDITS FOR PREVIOUS LEARNING: After successful completion of NUR 1904, four (4) hours of nursing credit will be held in escrow until completion of the nursing program.

<sup>\*</sup>ACTS Transfer Course - The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. ACTS-Arkansas Course Transfer https://adhe.edu/students-parents/transfer-info-for-students -select Arkansas Course Transfer System for Students. See the current academic catalog for more information.

# REGISTERED NURSING PROGRAM-LPN/LPTN ACCELERATED TRACK

#### Admission Requirements and Application Process LPN/LPTN Accelerated Track

To be eligible for admission to the LPN/LPTN Accelerated Track, the applicant must:

- 1. Have graduated from an Arkansas approved or out ofstate board of nursing approved PN/PTN program
- 2. Have a current, unencumbered Arkansas or multi-state LPN/LPTN license and submit proof (copy of license).
- 3. Be admitted to UA-EACC (see current UA-EACC Catalog for application and admission procedure.)
- 4. Complete all required general education courses with a minimum grade of "C" before admission to the LPN/LPTN Accelerated Track. GPA on required general education courses must be a 2.8. (Credit for science and math courses must be no older than 5 years. If math and science courses are older than 5 years and the applicant scores 850 or higher on the HESI LPN\_ADN Entrance Exam, the math and science courses will not have to be repeated.) Exams fees are not refunded, and the exam can be taken only twice per academic cycle.
- 5. Have an overall 2.0 grade point average (GPA) on transcripts from any and all colleges attended in the past ten years.
- 6. Submit a Nursing Application to the Department of Allied Health Science (Betty Jo Hodges Building). Applicants who misrepresent/omit information from the application form become ineligible for admission or subject to dismissal after admission has been granted.
- Submit Validation of Work Experience (A letter from current supervisor indicating work experience). Work experience as an LPN/LPTN must be in accordance with the chart found in the UA-EACC course catalog.
- 8. Request official transcript(s) to be mailed to both the registrar's office and the nursing program:
  - A. Registrar's Office University of Arkansas-East Arkansas Community College 1700 Newcastle Road Forrest City, AR 72335
  - B. University of Arkansas-East Arkansas Community College Allied Health Science Dept.- Nursing Program 1700 Newcastle Road Forrest City, AR 72335
- Transcripts must be sent from any college, university, school of nursing, vocational/technical and/or any other school(s) attended beyond high school or completion of a GED.
- 10.Note: Each transcript must be sent even if grades are recorded on another transcript. All transcripts must be mailed directly from the institution(s) to be considered official. All requested transcripts/information must be received by the application deadline.
- 11. Students who were previously enrolled in any nursing or Allied Health program at any institution and withdrew

due to academic failure ("WF") or received a "D" or "F" in any two nursing or Allied Health courses or who twice withdrew due to academic failure ("WF") or received "D" or "F" in any nursing or Allied Health course may seek readmission after a period of four years from the first admission to the Traditional Track nursing program and two years for the Accelerated Track. However, students must meet all current admission requirements and begin in Term I of the Traditional Track or Term III of the Accelerated Track. Students must also successfully pass a content exam and skills check-off prior to readmission.

12.Request official transcript(s) to be mailed to both the registrar's office and the nursing program.

A. Registrar's Office

University of Arkansas-

East Arkansas Community College

1700 Newcastle Road

Forrest City, AR 72335

B. University of Arkansas-

East Arkansas Community College

Allied Health Science Dept. - Nursing Program

1700 Newcastle Road

Forrest City, AR 72335

Transcripts must be sent from any college, university, school of nursing, vocational/technical and/or any other school(s) attended beyond high school or completion of a GED.

Note: Each transcript must be sent even if grades are recorded on another transcript. All transcripts must be mailed directly from the institution(s) to be considered official. All requested transcripts/ information must be received by the application deadline.

13.Students who were previously enrolled in any nursing or Allied Health program at any institution and withdrew ("W") or received a "D" or "F" in any two nursing or Allied Health courses or who twice withdrew ("W") or received "D" or "F" in any nursing or Allied Health course may seek readmission after a period of four years from the first admission to the Traditional Track nursing program and two years for the Accelerated Track. However, students must meet all current admission requirements and begin in Term I of the Traditional Track or Term III of the Accelerated Track.

#### **Application Deadline**

LPN/LPTNs are admitted to University of Arkansas- East Arkansas Community College's Associate of Applied Science Nursing Program Accelerated track once a year for Summer Admission.

#### **Deadline For LPN/LPTN Applicants**

May 1, 2026 for Accelerated Track All information must be received by May 1st.

If the qualified applicant pool is not met by the application deadline, the deadline may be extended at the discretion of The Restricted Enrollment Committee.

Current LPN students that are applying for the transition program must turn in all required documentation by the deadline with the exception of the current transcript. An official transcript must be turned in to the Registered Nursing Department and the Registrar's Office upon program completion.

#### **Application Review/Notification**

LPN/LPTN applicants, whose files are completed by the May 1 deadline, will be considered by the Nursing Restricted Enrollment Committee for admission to the nursing program. Notification of the committee's action will be made by letter during the month of May. Univeristy of Arkansas-East Arkansas Community College's Nursing Program does not maintain a waiting list for students who meet the minimum requirements, but who are not offered admission.

#### Acceptance

Once an applicant has been accepted to UA-EACC's Associate of Applied Science Nursing Program, the candidate must:

- Accept in writing by the date indicated on the acceptance letter
- Obtain CPR certification. Certification <u>must be</u>
   American Heart Association Healthcare Provider and include Adult, Child, Infant, Conscious, Unconscious, and Choking. Certification must be obtained prior to registration and must remain current for the entire program of study.
- 3. Have the following required immunizations with statement of proof:
  - a. Hepatitis B (The first shot in a series of three must be completed prior to registration or a waiver must be signed. Shots #2 and #3 must be completed as prescribed.)
  - b. Tetanus (Must be within the last 10 years)
  - c. Measles, Mumps, Rubella (MMR)
  - d. Tuberculin Test (TB). Proof of a current, negative TB skin test (within the last 12 months) or a negative chest x-ray is a requirement for registration.
  - e. Flu Vaccine
  - f. Varicella Vaccine
- 4. Submit proof of health insurance.
- Complete Criminal Background Check and Drug Screen process.

#### **Costs Other Than Tuition**

All costs are approximate and subject to change. All University of Arkansas-East Arkansas Community College students pay the same tuition rates subject to residency status as published in the Tuition and Fees section of the current College Catalog.

#### **Required Course Materials**

The required course material for each course will be available on the course syllabi and published by the College. Students of the Registered Nursing Program are required to utilize the corresponding online resources that accompany the required textbooks. The student can either a) purchase new textbooks with online codes for access to required online material, or b) if a used textbook or one without an online access code is utilized for the course, the online access code must be purchased separately.

#### Residency Requirement

LPN/LPTN accelerated track students must complete all 2000 level nursing (NUR) courses in UA-EACC's Nursing Program in order to graduate. Nursing Credits for Previous Learning After successful completion of NUR 1904, four (4) hours of nursing credit will be held in escrow until completion of the nursing program. Retention and Progression, Dismissal, Readmission, and Graduation Policies LPN/LPTN students will be held to same guidelines for retention and progression, dismissal, readmission, and graduation as traditional track students.

#### Unencumbered License

An LPN must maintain an unencumbered nursing license throughout the duration of the nursing program. If an LPN is notified by the state board of nursing issuing the individual's license that an investigation has been initiated or the license is encumbered, the LPN must report this information immediately to the course faculty and program director. The type of infraction being investigated, or the reason an individual's LPN license has been encumbered may result in an affiliated clinical agency denying the LPN permission to participate in patient care in that respective facility. If permission to participate in patient care is denied by the LPN's assigned clinical facility, the student cannot complete course requirements and must withdraw from the nursing course.

#### Hybrid LPN - RN

Course content is delivered via a blended learning model with online, technology-enhanced courses and faculty-supervised clinical experiences on campus and at partner facilities. Specific knowledge, skills, attitudes, habits, behaviors, and resources are prerequisite to student success in the online learning environment. Students should assess their own strengths and opportunities for improvement, and develop a personal plan for ensuring satisfactory performance and achievement as a student in the online environment. First and foremost, success in

the online learning environment requires self-motivation, a willingness to accept responsibility, discipline, and the ability to solve problems effectively. Periodic technology glitches and failures are inherent to the online learning experience; students must be able to use available resources to resolve these issues when they arise. Online learning provides learners with unparalleled flexibility, but if you allow yourself to fall behind in the required readings and/ or activities you run the risk of not being able to catch up. In addition, learners often have many obligations beyond school (e.g. work, family, friends, social and professional organizations, etc.). It is essential that students learn to balance multiple priorities and carve out the time required to complete assignments and learning activities. Clinicals are mandatory and hybrid students are required to follow the same clinical policies as on-campus students.

### Clinical Requirements by Course Summer:

-Role Transition Clinical: Wednesday

-Mental Health Clinical: Tuesday and Thursday

#### Fall:

-OB/Peds Clinical: Monday -Med-Surg II Clinical: Wednesday

#### Spring:

-Med-Surg III Clinical: days vary -Leadership Clinical: days vary

#### **Nursing Credits for Previous Learning**

After successful completion of NUR 1904, four (4) hours of nursing credit will be held in escrow until completion of the nursing program.

# Retention and Progression, Dismissal, Readmission, and Graduation Policies

LPN/LPTN students will be held to same guidelines for retention and progression, dismissal, readmission, and graduation as traditional track students.



# **Residential Heat and Air Conditioning**

The Residential Heat & Air Conditioning program offers training in all aspects of heat and air conditioning. You will learn about brazing, basic electricity (as applied in the HVAC industry), how to use meters, how to troubleshoot units, and much more. During the occasions spent in the shop, you will be given ample time to apply what you have learned in the classroom.

#### Day-to-Day Tasks

- Test pipe or tubing joints or connections for leaks, using pressure gauge or soap-and-water solution.
- Test electrical circuits or components for continuity, using electrical test equipment.
- Repair or replace defective equipment, components, or wiring.
- Repair or service heating, ventilation, and air conditioning (HVAC) systems to improve efficiency, such as by changing filters, cleaning ducts, or refilling non-toxic refrigerants.

#### **Annual Salary**

Arkansas Median Salary: \$47,620 National Median Salary: \$57,300

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/49-9021.01

#### **Cost of Program**

Technical Certificate: \$5,344.81\*
Certificate of Proficiency: \$2,263.00\*
\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will demonstrate the safe and skillful use of common tools and technology for preventive maintenance and service of residential heat and air conditioning systems.

Students will effectively communicate the topics and terminology common to residential heat and air conditioning trade.

Students will demonstrate critical thinking skills through troubleshooting and diagnostic technique.

#### **Career Opportunities**

- Refrigeration Technician
- Service Technician
- HVAC Technician
- Maintenance Technician

# University of Arkansas East Arkansas Community College Associate of Applied Science General Technology Residential Heat and Air Conditioning

The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelors' degrees. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communications Skills -or- Higher	3			
ENG 1013 English Composition I –or- Higher	3			
BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics -or- Higher	3			
SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	15			
II. Technical Education Courses				
RHA 1202 Application Lab I	2			
ELE 1014 Basic Electricity	4			
RHA 1103 Introduction to Air Conditioning <b>OR</b>	3			
MAS 1503 Domestic Refrigeration	3			
RHA 2202 Electrical Components and Motors	2			
RHA 2302 Application Lab II	2			
RHA 1302 Tubing, Pipe, and Brazing	2			
RHA 2603 Fundamentals of Gas & Electric Heat	3			
RHA 2702 Heat Gain and Loss	2			
RHA 2805 Residential Systems	5			
Total Technical Education Required Hours	25			
III. Supporting Electives				
Supporting Elective Courses: AST, BUS, DST, MCH, and	20			
General Education Electives	20			
Total Elective Required Hours	20			
Total Degree Credit Hours	60			

# University of Arkansas East Arkansas Community College Technical Certificate in Residential Heat and Air Conditioning

The Residential Heat and Air Conditioning program offers training in all aspects of heat and air conditioning. You will learn about brazing, basic electricity (as applied in the HVAC industry), how to use meters, how to troubleshoot units, and much more. During the occasions spent in the shop, you will be given ample time to apply what you have learned in the classroom.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
RHA 1202 Application Lab I	2			
ELE 1014 Basic Electricity	4			
RHA 1103 Introduction to Air Conditioning <b>OR</b> MAS 1503 Domestic Refrigeration	3			
RHA 2202 Electrical Components and Motors	2			
Total Semester Hours	14			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
RHA 2302 Application Lab II	2			
RHA 1302 Tubing, Pipe, and Brazing	2			
RHA 2603 Fundamentals of Gas and Electric Heat	3			
RHA 2702 Heat Gain and Loss	2			
Total Semester Hours	12			
III. Term III				
RHA 2805 Residential Systems	5			
Total Semester Hours	5			
Total Certificate Hours	31			

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Refrigeration and Heat Exchange Technology

I. Required Courses	Credit Hours	Semester	Year	Grade
ELE 1014 Basic Electricity	4			
RHA 1103 Introduction to Air Conditioning <b>OR</b> MAS 1503 Domestic Refrigeration	3			
RHA 2202 Electrical Components and Motors	2			
Total Certificate Hours	9			



# Welding

The Technical Certificate in Welding is designed to prepare students for entry level positions in welding manufacturing by producing students with welding skills applicable in a number of industrial settings. Welding prepares students for a variety of positions, including: Aluminum Welder, Fabricator, Fitter/Welder, Maintenance Welder, Mig Welder, or Sub Arc Operator.

#### **Day-to-Day Tasks**

- Welding components in flat, vertical, or overhead positions.
- Lay out, position, align, and secure parts and assemblies prior to assembly, using straightedges, combination squares, calipers, and rulers.
- Examine work-pieces for defects and measure work-pieces with straightedges or templates to ensure conformance with specifications.
- Recognize, set up, and operate hand and power tools common to the welding trade, such as shielded metal arc and gas metal arc welding equipment.

### **Annual Salary**

Arkansas Median Salary: \$44,970 National Median Salary: \$48,940

\*Bureau of Labor Statistics accessed through https://www.onetonline.org/link/summary/51-4121.06

#### **Cost of Program**

Technical Certificate: \$5,652.81\*
Certificate of Proficiency: \$1,848.00\*
\*Approximate cost for in-county residents

#### **Program Outcomes**

Students will demonstrate an understanding of contemporary welding techniques required by various industrial sectors.

Students will effectively communicate on topics related to welding.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

#### **Career Opportunities**

- Welder
- Brazier
- Finishing Technician

# University of Arkansas East Arkansas Community College Associate of Applied Science General Technology Welding

The Associate of Applied Science Degree is designed for employment purposes, and it should not be assumed that the degree or the courses in the degree can be transferred to another institution. While some institutions do accept some courses in A.A.S. programs, the general rule is that courses in A.A.S. degrees are not accepted in transfer toward bachelors' degrees. Students to whom transfer is important should get assurances in writing in advance from the institution to which they wish to transfer.

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communications Skills -or- Higher	3			
ENG 1013 English Composition I –or- Higher	3			
BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics -or- Higher	3			
SOC 1013 Introduction to Sociology	3			
Total General Education Required Hours	15			
II. Technical Education Courses				
MCH 1063 Welding Principles	3			
MCH 1072 Welding Operations	2			
MCH 1082 Purging, Piping, and Safety	2			
MCH 1112 Blueprints & Schematics for Welding	2			
SFT 1081 Introduction to Industrial Safety	1			
MCH 2064 Advances Welding Principles	4			
MCH 2074 Advanced Welding Operations	4			
MCH 2213 Advanced Maintenance Welding	3			
MCH 2214 Advanced TIG Welding	4			
Total Technical Education Required Hours	25			
III. Supporting Electives				
Supporting Elective Courses: AST, BUS, DST, MCH, and	20			
General Education Electives	20			
Total Elective Required Hours	20			
Total Degree Credit Hours	60			

# University of Arkansas East Arkansas Community College Technical Certificate in Welding Technology

The Technical Certificate in Welding is designed to prepare students for entry-level positions in welding manufacturing by producing students with welding skills applicable in a number of industrial settings. Entry level positions include: Aluminum Welder, Fabricator, Fitter/Welder, Maintenance Welder, Mig Welder, or Sub Arc Operator.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
MCH 1063 Welding Principles	3			
MCH 1072 Welding Operations	2			
MCH 1082 Purging, Piping, and Safety	2			
MCH 1112 Blueprints and Schematics for Welding	2			
MCH 1001 Reading Blueprints	1			
Total Semester Hours	13			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
MCH 2064 Advanced Welding Principles	4			
MCH 2074 Advanced Welding Operations	4			
MCH 2213 Advanced Maintenance Welding	3			
Total Semester Hours	14			
III. Term III	Credit Hours	Semester	Year	Grade
MCH 2214 Advanced TIG Welding	4			
Total Semester Hours	4			
Total Certificate Hours	31			

# University of Arkansas East Arkansas Community College Certificate of Proficiency in Welding Technology

The Certificate of Proficiency in Welding is designed to prepare students for entry level positions in welding manufacturing by producing marketable welding skills and knowledge regarding current welding techniques and applications.

I. Required Courses	Credit Hours	Semester	Year	Grade
MCH 1063 Welding Principles	3			
MCH 1072 Welding Operations	2			
MCH 1082 Purging, Piping, and Safety	2			
MCH 1112 Blueprints and Schematics for Welding	2			
Total Certificate Hours	9			

# COURSE DESCRIPTIONS

### **COURSE DESCRIPTIONS**

#### ABR 1103 Basic Metal Repair I

(3-0-3)

The straightening, alignment, and fitting of major panels is taught. Procedures necessary to rough, shrink, bump, and finish are included. Emphasis in this course is on theory and practical application. Safety is emphasized.

#### ABR 1202 Application Lab I (0-4-2)

This is a practical application lab that supports course objectives for ABR 1103 (Basic Metal Repair I), ABR 1203 (Body and Frame Alignment I), and ABR 1302 (Painting and Estimating I).

#### ABR 1203 Body and Frame Alignment I (3-0-3)

Students will receive instruction in the use of frame equipment and frame construction, sectioning, and straightening. Experience working with unitized construction using frame alignment equipment will be provided. The fundamentals of welding, heating, cutting, and shaping are included. Emphasis in this course is on theory. Safety is emphasized.

#### ABR 1302 Painting and Estimating I (2-0-2)

This course includes skills and technical knowledge in the preparation of metal for paint, chemical stripping of old finishes, use and maintenance of spray painting equipment, mixing and spraying of all types of automotive finishes, and identification of common materials used. Safety is emphasized.

#### ABR 2302 Application Lab II (0-4-2)

This course is a practical application lab that supports course objectives for ABR 2402 (Color Matching), ABR 2502 (Basic Metal Repair II), ABR 2602 (Body and Frame Alignment II), and ABR 2702 (Painting and Estimating II).

#### ABR 2402 Color Matching (2-0-2)

This course is a continuation of ABR 1302 (Painting and Estimating I) with emphasis on spraying techniques and tinting of paints to achieve color match. This course includes skills and technical knowledge in the mixing and spraying of all types of automotive finishes, and identification of common materials used. Safety is emphasized.

#### ABR 2502 Basic Metal Repair II (2-0-2)

This course is a continuation of ABR 1103 with emphasis on practical application. The straightening, aligning, and fitting of major panels are taught. Procedures necessary to rough, shrink, bump, and finish are included. Safety is emphasized. Prerequisite: ABR 1103 Basic Metal Repair I.

#### ABR 2602 Body and Frame Alignment II (2-0-2)

This course is a continuation of ABR 1203 (Body and Frame Alignment I) with emphasis on practical application. Students will receive instruction in the use of frame equipment and frame construction, sectioning, and straightening. Experience working with unitized construction using frame alignment equipment will be

provided. The fundamentals of welding, heating, cutting, and shaping are included. Prerequisite: ABR 1203 Body and Frame Alignment I.

#### ABR 2702 Painting and Estimating II (2-0-2)

This course is a continuation of ABR 1302 (Painting and Estimating I) with emphasis on practical application. This course includes skills and technical knowledge in the preparation of metal for paint, chemical stripping of old finishes, use and maintenance of spray painting equipment, mixing and spraying of all types of automotive finishes, and identification of common materials used. Safety is emphasized. **Prerequisite: ABR 1302 Painting and Estimating (Grade > C)** 

#### ABR 2905 Related Body Repair (0-10-5)

This course includes the removal and replacement of glass, trim, electrical wiring, and the repair of plastic components. The basic principles of estimating are also taught.

#### AGM 1613 Fundamentals of Agricultural (3-0-3) Systems Technology

Introduction to basic physical concepts important in agricultural technical systems: applied mechanics, power and machinery management, structures and electrification, and soil and water conservation. **Prerequisite: MTH 1113** (**Grade** > **C**)

#### AGN 1203 Introduction to Plant Science (3-0-3)

An introduction to basics of agricultural crop plant structure, growth, and production.

#### AGN 2103 Crop Science (3-0-3)

Principles of crop growth, development, and utilization and how these principles relate to production. Emphasis on major agronomic crop species.

**Prerequisite: AGN 1203** 

#### **Applied Art Courses**

All applied art courses may be repeated for credit; however, students may not enroll more than four times in any one medium (drawing, painting, pottery) of applied art courses and have the credit count to meet graduation requirements. Art courses may have additional fees.

Special topics courses will be offered at the discretion of the department when the need or interest is apparent. May be repeated for credit. **Course Fees: \$30-\$60** 

#### ART 1003 Art Appreciation (3-0-3)

ACTS Equivalent Course Number = ARTA 1003

An introductory survey of the visual arts. Exploration of purposes and processes in the visual arts including evaluation of selected works, the role of art in various cultures, and the history of art.

#### ART 1013 Basic Design I

(3-0-3)

Studio-lecture course. Introduction to the visual elements and two-dimensional design principles. Experience with a broad variety of media and techniques. **Course Fee: \$60** 

#### ART 1103 Computer Applications in Art (3-0-3)

Introduction to computer-aided visual arts. Students will utilize computer technologies and current design software for digital image creation, manipulation, and processing. Color theory, design file input/output techniques, and use of tools for graphic design and image composition are introduced.

#### ART 1023 Drawing I (3-0-3)

Introduction to the basic principles of drawing. The graphic factors of gestural expression, shape, line, value, texture, perspective, volume and space, and media, as well as organizational and expressive issues are explored. May be repeated for credit. **Course Fee: \$60** 

#### ART 1313 Basic Design II (3-0-3)

Studio-lecture course. Study of the visual elements. Investigation of color. Introduction to the elements and principles of three-dimensional design. Course Fee: \$60

#### **ART 1323 Drawing II** (3-0-3)

Further investigation of the principles of drawing through advanced investigation of media and technique. Drawing as a basic organizer of thought and feeling as a step to image making. May be repeated for credit.

Prerequisite: ART 1023, Course Fee: \$60

#### ART 1803 Introduction to Studio Art (3-0-3)

An introductory student-based hands-on appreciation course for students with no previous experience with the vocabulary or materials of the visual artist. Emphasis will be divided between discussion of the visual arts and studio projects which are designed to stimulate awareness of artistic process, materials, and techniques. The course encourages students to explore their own creativity and individual artistic expression using a wide variety of media and materials.

<b>ART 2001</b>	Special	Topics in Art	(1-0-1)	)
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ART 2002 (2-0-2)

ART 2003 (3-0-3)

Special topics courses will be offered at the discretion of the department when the need or interest is apparent. May be repeated for credit. **Course Fees: \$30-\$60** 

#### **ART 2013 Painting I** (3-0-3)

The painting medium may include oil, watercolor, acrylic, or tempera. Painting is explored in terms of technique and expression. Basic problems are covered in both representational and abstract approaches. May be repeated for credit. **Course Fee: \$60** 

#### ART 2023 Art History I (3-0-3)

ACTS Equivalent Course Number = ARTA 2003

Examination of painting, sculpture, architecture, and media from the prehistoric period to the Renaissance.

#### **ART 2043 Photography**

(3-0-3)

Instruction in photography production, techniques, history, and theory. Emphasis is given to the visual organization of an effective photograph. Students are encouraged to explore individual creativity and artistic expression by experimenting with printing, enlarging, finishing, and mounting photographs. No previous experience is necessary. **Course Fee: \$30** 

#### ART 2113 Pottery I

(3-0-3)

An introduction to the techniques of clay forming, including wheel throwing, slab, and coil building. Glaze information is also included. May be repeated for credit. **Course Fee: \$90** 

#### ART 2123 Pottery II

(3-0-3)

Continues the exploration of the techniques introduced in Pottery I. Students will explore basic forms to refine ability and develop sensitivity to functional and aesthetic consideration. May be repeated for credit. **Course Fee: \$90** 

#### **ART 2313 Painting II**

(3-0-3)

A continuation of ART 2013. This course is an exploration of technical and expressive possibilities of painting media. May be repeated for credit. **Prerequisite:** ART 2013, Course Fee: \$60

#### **ART 2323 Art History II**

(3-0-3)

ACTS Equivalent Course Number = ARTA 2103 Examination of painting, sculpture, architecture, and media from the Renaissance to the contemporary period.

#### **AST 1102 Engine Performance**

(2-0-2)

The major systems of fuel and ignition are covered in this course. The course will cover engine performance, ignition, fuel systems, and alternative fuels. An understanding of these systems is essential to the successful maintenance and repair of most vehicles.

#### AST 1103 Automotive Engine Repair (3-0-3)

This course provides the student with an introduction to automobile engines along with the use and care of hand tools, precision tools, special tools, and equipment. Construction and theory of operation, with attention to engine components, are included. In addition, cooling and lubrication of modern engines as well as preventative maintenance and use of shop and flat-rate manuals are covered. Safety is emphasized.

#### AST 1201 Engines Application Lab (0-2-1)

A practical application lab that supports course objectives for AST 1103 Automotive Engine Repair and Performance.

#### AST 1202 Application Lab I

(0-4-2)

This is a practical application lab that supports course objectives for AST 1103 (Automotive Engine Repair), AST 1102 (Engine Performance), and AST 1203 (Automotive Brake Systems).

#### AST 1203 Automotive Brake Systems (3-0-3)

This course concentrates on the theory and operation of disc and drum brake systems. Basic hydraulic principles as well as the operation and components of the brake foundation system are taught. The course includes an in-depth study of the various types of power systems and several types of anti-lock braking systems.

# AST 1211 Brake Systems Application Lab (0-2-1) A practical application lab that supports course objectives for AST 1203 Automotive Break Systems.

#### AST 2103 Automotive Climate Control (3-0-3)

This course begins with a study of the theory of refrigeration, the refrigeration cycle, and the basic components of a typical automotive refrigeration system. The function and construction of compressors, lines, expansion valves, expansion tubes, condensers, evaporators, blower motors, and air distribution systems are covered. Time will be devoted to the study of automatic temperature control systems including the latest computer-monitored systems. Heating and ventilation, an important part of the vehicle's climate control system, will also be covered. Service and maintenance procedures as well as basic shop safety are heavily emphasized.

#### AST 2302 Application Lab II (0-4-2)

This is a practical application lab that supports course objectives for AST 2402 (Automatic Transmissions), AST 2503 (Electronic/Electrical Systems), AST 2703 (Automotive Computer Systems), and AST 2703 (Automotive Computer Systems).

#### AST 2303 Automotive Power Trains (0-6-3)

This course is designed to cover the entire powertrain on a late model vehicle with a standard transmission. Beginning with the flywheel, the course traces the flow of power from the engine, through the flywheel, to the transmission, through the differential assembly, and ending at the wheel hub. Included is the principle gear reduction as it applies to the theory, operation, and repair of manual transmissions, rear axles, and transaxles. Several types of four-wheel drive systems are also taught.

#### AST 2402 Automatic Transmissions (2-0-2)

The study of the automatic transmission begins with a review of gear theory and the introduction of the planetary gear set. It continues with a brief review of the basics of hydraulic theory. A study of the basic transmission components common to most automatic transmissions is covered to provide the student an overview of the operation and construction of a typical unit. Specific inline transmissions and transaxle transmissions that will be covered in this course include the Chrysler 42LE and 46RE, General Motors TH350, TH125C, and 4L60, and Ford C-6, AXOD, and 4R70W.

#### AST 2503 Electronic/Electrical Systems (3-0-3)

This course includes Ohm's Law, basic electrical circuits, wiring diagrams, symbols, use of precision testing instruments, and analysis of opens, shorts, grounds, and related problems. Included are principles of the cranking

circuit, charging systems, lighting circuits, and electrical accessories. Lab work includes diagnosis and repair of electrical malfunctions of live equipment under actual working conditions.

#### AST 2703 Automotive Computer Systems (3-0-3)

This course provides an in-depth study of the automotive computer systems currently being used in various makes and models of automobiles. Fault diagnosis using onboard computers will be emphasized. Safety is also emphasized.

#### AST 2903 Suspension and Steering (3-0-3)

This course is designed to introduce the student to the theory and operation of modern suspension and steering systems. The study of the suspension system includes wheels and tires, hubs, bearings, seals, springs, and the vehicle frame. Various designs and construction of each of the components are covered. Steering and steering systems start with the basic theory of steering geometry and all related factors. Wheel alignment of both front and rear wheels and the construction and operation of the various manual and power steering components are included.

#### BIO 1014 General Biology (3-2-4)

ACTS Equivalent Course Number =BIOL 1014

Modern concepts of biological science are introduced in this course, including the nature of life, cell theory, cell chemistry, genetics, and other topics in biology. A lab is a required part of this class and will meet at a time different than the lecture. Lab Fee: \$30-\$120

#### BIO 1514 General Botany (3-2-4)

ACTS Equivalent Course Number = BIOL 1034

A scientific study of the principles of botany. Provides the foundation for other advanced courses in the biological sciences. Includes an in-depth study of the properties, structure and function, growth, and classifications of plants. Concepts of plant reproduction, photosynthesis, ecology, and genetics are included. Appropriate for biology majors. Lab required.

#### BIO 1614 General Zoology (3-2-4)

ACTS Equivalent Course Number = BIOL 1054

A study of processes, organ systems, development, ecology, and phyla of animals. A lab is a required part of this class and will meet at a time different than the lecture. Lab Fee: \$30

#### BIO 2014 Anatomy/Physiology for Paramedics (3-2-4)

A one-semester course reviewing the organs and systems of the human body. Emphasis is placed on gross anatomy of the body and general physiology of the organs and systems as they operate in a healthy individual. A grade of C or better must be received in this course to continue in the EMT program. This course is designed for an Allied Health program. A lab is a required part of this class and will meet at a time different than the lecture. Lab Fee: \$30

#### BIO 2114 Anatomy and Physiology I (3-2-4)

ACTS Equivalent Course Number = BIOL 2404

This offering is designed to give students a functional knowledge of Human Anatomy and Physiology. Emphasis is placed on the norm but reference to an explanation of some pathologies is included. The first of a two-semester course will cover several of the human body's major anatomical systems and implications in health. A lab is a required part of this class and will meet at a time different than the lecture. Lab Fee: \$30

#### BIO 2134 Anatomy and Physiology II (3-2-4)

ACTS Equivalent Course Number = BIOL 2414

This is a continuation of Anatomy and Physiology I in which additional major anatomical systems and their basic functions will be covered. A lab is a required part of this class and will meet at a time different than the lecture. Prerequisite: BIO 2114, Lab Fee: \$30

#### BIO 2304 Kinesiology (3-2-4)

Kinesiology is the study of musculoskeletal anatomy, posture, and movement of the human body. A brief anatomical and functional description of various body systems that have an effect upon the activity of musculoskeletal functions will be covered. **Prerequisite: BIO 2114, Lab Fee: \$30** 

#### BIO 2504 Microbiology (3-2-4)

ACTS Equivalent Course Number = BIOL 2004

A study of the morphology, physiology, classification, and cultivation of bacteria, microscopic fungi, and other microorganisms. These will be related to the health of other organisms and the ecology of microorganisms. A lab is a required part of this class and will meet at a time different than the lecture. Lab Fee: \$30-\$120

#### BUS 1003 Introduction to Business (3-0-3)

ACTS Equivalent Course Number = BUSI 1013

This course provides an introduction to the operation of the business segment of society, including the free enterprise system, management, marketing, finance, and government regulation. Designed to give the student a survey of the field of business, including terminology and career opportunities.

#### BUS 1023 College Business Math (3-0-3)

This course is designed to teach basic math operations, decimals, percentages, bank statements, payroll, interest, finance charges, and discounts. The display calculator is used to perform computations. Prerequisite: MTH 0873 (Grade  $\geq$  C) or appropriate placement test score

#### BUS 1111 Keyboarding (1-0-1)

This course teaches basic keyboarding skills. Emphasis is placed on techniques necessary to keyboard by touch.

#### BUS 1113 Legal Terminology (3-0-3)

This course provides students with a basic knowledge of legal language to allow them to work efficiently in a legal environment. It also provides a basic understanding of the administrative office duties and responsibilities relevant to the legal profession.

#### BUS 1121 Introduction to Computers (1-0-1)

This course introduces students to the personal computer. Students gain an understanding of computer terminology, operating systems, applications, and basic personal-use software.

#### BUS 1133 Introduction to Accounting (3-0-3)

Designed for students who expect to work in a secretarial or clerical position, this course emphasizes bookkeeping procedures of the basic accounting cycle with an orientation toward small service or merchandising businesses. Students will not be given credit in Introduction to Accounting if taken at the same time or after completing BUS 2113.

#### BUS 1171 Microsoft ® Publisher (1-0-1

This course introduces students to Microsoft Publisher. Students learn to create calendars, cards, postcards, and business cards using creativity to design and decorate their publications.

#### BUS 1191 Digital Photography (1-0-1)

This course introduces students to digital photography. Students learn how to take quality digital photographs and to share and store images.

#### BUS 1203 Consumer Finance (3-0-3)

This course offers insight into the effective handling of financial matters. Topics include budgeting, insurance, home ownership, renting, borrowing, saving, investing, taxes, and financial planning. Students are introduced to a popular financial software package.

#### BUS 1343 Computer Keyboarding I (3-0-3)

ACTS Equivalent Course Number = BUSI 1103

This course is designed to teach basic keyboarding with an emphasis on techniques necessary to keyboard by touch. In addition to keyboard mastery, learning experiences include basic word processing tasks such as letters, reports, memos, and tables.

#### BUS 1353 Basic Filing/Records Management (3-0-3)

This course introduces alphabetic, numeric, subject, and geographic filing systems and provides practice in the operation of these systems. Projects include handson practice in manual filing and electronic database management. Some data entry is required.

Prerequisite: BUS 1603 (Grade  $\geq$  C)

#### BUS 1373 Computer Keyboarding II (3-0-3)

This course emphasizes skill development at a higher level and strengthens techniques in production problems, speed, and accuracy. Emphasis is placed on the production of business letters, statistical tables, manuscripts, business forms, and related projects.

Prerequisite: BUS 1343 (Grade  $\geq$  C)

#### BUS 1603 Computer Fundamentals (3-0-3)

ACTS Equivalent Course Number = CPSI 1003

This course provides an introduction to computer systems. Computer system hardware, software, data storage and terminology are stressed. Additionally, the course provides students with beginning skills required to use a microcomputer system, operating system software, and an integrated software package. On the first day of class, students will be expected to key a minimum of 25 correct

words per minute. Prerequisite: Ability to key 25 words per minute or BUS 1343 Computer Keyboarding I.

#### BUS 1621 Microsoft ® Excel (1-0-

This course introduces students to the basic features of Microsoft Excel. Students learn about basic spreadsheet operations such as entering data, creating formulas, formatting, and creating financial reports.

#### BUS 1631 Microsoft ®Access (1-0-1)

This short course is designed to present the knowledge and skills required to perform common database tasks and to serve as preparation for the Core certification in Microsoft Office XP.

#### BUS 1633 Personal Software Applications (3-0-3)

This course is designed to introduce the non-business student to the personal computer. Students will gain a general understanding of computer terminology, operating systems and application software. Students will utilize various personal-use software programs.

#### BUS 1641 Microsoft ® PowerPoint (1-0-1)

This course focuses on the knowledge and skills required to produce professional-looking presentations and serves as preparation for the Core certification in Microsoft Office XP.

#### BUS 1651 Microsoft ® Windows (1-0-1)

This course introduces students to the Windows operating system. Students learn basic Windows terminology and gain hands-on experience.

#### BUS 1661 Microsoft ® Word (1-0-1)

This course introduces students to Microsoft Word. Students learn basic skills such as creating tables, formatting text and paragraphs, and creating, saving, and editing documents.

#### BUS 1671 Internet Basics (1-0-1)

This course introduces students to basic Internet features. Students use search engines, download files, send attachments, and complete other basic tasks.

#### **BUS 1803** Contemporary Issues in Supervision (3-0-3)

This course helps students acquire workplace supervisory skills. While learning supervisory management concepts, students learn how to be supervisors. Topics discussed include workplace violence, discipline, sexual harassment, drug/substance abuse, and employee appraisal, among others.

#### BUS 1904 Principles of Real Estate (4-0-4)

This course covers the basic theories and practices that have a significant influence on the real estate market. It is designed to complete the Arkansas Real Estate Commission requirement of sixty classroom hours for a Real Estate License for salespersons in the state of Arkansas. Subjects covered include land descriptions, deeds, real estate law, real estate ethics, and real estate marketing.

#### **BUS 2013 Technical Communication**

(3-0-3)

ACTS Equivalent Course Number = ENGL 2023

Students learn correct writing and oral presentation techniques. Topics include electronic communication, informal and formal reports, proposals and feasibility studies, page design, graphics, oral communication, and research. This course utilizes computers and requires keyboarding skills of 25 words per minute or better. **Prerequisite: ENG 1013** 

#### BUS 2023 Community Leadership Development(3-0-3)

This course provides a foundation for leaders who desire to improve their community. Topics include community history, quality of life indicators, developing a vision for the future, trusteeship and responsibility of board members, and economic development.

#### BUS 2033 Legal Environment of Business (3-0-3)

ACTS Equivalent Course Number = BLAW 2003

This course provides an introduction to the legal system and its common law origin emphasizing its application to business situations. Such areas as the development and operations of the court system, government's regulation of American businesses and business disputes and remedies are covered.

#### BUS 2043 Business Law II (3-0-3)

This course covers various legal aspects and how they relate to different business situations. Such concepts as contracts, law, sales, agency, employment, and bankruptcy will be presented. **Prerequisite:** BUS 2033 (Grade > C)

#### BUS 2073 Business Statistics (3-0-3

ACTS Equivalent Course Number = BUSI 2103

This course covers statistical methods used in business. Topics covered include sampling, probabilities, hypothesis testing and linear regression. **Prerequisite:** MTH 1113

<b>BUS 2081</b>	Special	Topics In Busines	ss (1-0-1)
DUS 2001	Special	TODICS III DUSIIIC	35 (1-0-1)

BUS 2082 (2-0-2)

BUS 2083 (3-0-3

Special topics courses will be offered at the discretion of the department when the need or interest is apparent.

#### BUS 2113 Principles of Accounting I (3-0-3)

ACTS Equivalent Course Number = ACCT 2003

This introductory study of the financial accounting cycle emphasizes service and merchandising businesses and the proprietorship form of business organization. Fundamental accounting principles are covered.

#### BUS 2123 Principles of Accounting II (3-0-3)

ACTS Equivalent Course Number = ACCT 2013

This course is a continuation of BUS 2113 emphasizing the corporate form of business organization. Accounting for manufacturing businesses and an introduction to managerial accounting and financial statement analysis are included. **Prerequisite:** BUS 2113 (Grade  $\geq$  C)

#### BUS 2183 Electronic Spreadsheet Apps (3-0-3)

This introduction to the use of electronic spreadsheets in everyday applications exposes students to the fundamental

concepts of spreadsheet technology through a modern software package used extensively in the business world. Worksheets, formulas, graphics, and other key facets of the spreadsheet package are used heavily. Macros and other advanced features are introduced. Prerequisite: BUS 1603 within the past 5 years with grade  $\geq$  C

#### **BUS 2303 Integrated Business Projects** (3-0-3)

This course provides a series of integrated projects for simulating real-world business activities. Students develop information technology solutions to meet the needs of the business community and demonstrate critical-thinking skills while deciding between alternative approaches. This course will allow students to integrate and reinforce skills and knowledge acquired in previous courses. Prerequisites: BUS 2453, BUS 2183, and BUS 1353 (Grade  $\geq$  C)

#### **BUS 2393 Administrative Office Procedures** (3-0-3)

This course provides training in the techniques of managing the electronic office, workstation and software. Special emphasis is also given to techniques involving human relations, time management, travel arrangements, written communications, telephone communications and information management. **Prerequisite:** BUS 1373 (Grade > C)

#### BUS 2423 Machine Transcription (3-0-3)

This course is designed to include instruction and practice in the operation of a transcription machine using a microcomputer. By using commercially prepared tapes in one of the following business areas: general, medical, or legal, basic language skills will be reviewed and documents will be prepared according to the student's chosen area. Prerequisite: ENG 1013 and BUS 1343 (Grade > C)

### BUS 2453 Word Processing Concepts and (3-0-3) Applications

This course introduces word processing concepts and provides hands-on experience in training students to input, edit, save, retrieve, and print documents. Knowledge of the underlying communication skills—grammar, punctuation, and capitalization—is an essential part of this course. Students may be expected to spend time on word processing equipment outside of scheduled class time. Prerequisite: BUS 1343 (Grade  $\geq$  C) or keyboarding skills. Prerequisite or Corequisite: BUS 1603 within the past 5 years with Grade  $\geq$  C

### BUS 2463 Advanced Word Processing (3-0-3) Applications

This course presents a hands-on approach to processing business and office correspondence by using computers. Students are taught to use word processing software to do advanced operations: merge, macros, sort, forms, graphics, etc. Prerequisite: BUS 2453 (Grade  $\geq$  C) Corequisite: BUS 2493

#### **BUS 2473 Desktop Publishing**

(3-0-3)

This course introduces basic concepts of desktop publishing and provides training in producing in-house publications such as brochures, newsletters, flyers, advertisements, letterheads, business cards, resumes, and programs, etc.

#### BUS 2483 Medical Office Management (3-0-3

This course is designed to familiarize one with computerized account management and to enable one to understand and perform the duties necessary to manage a medical office electronically.

#### BUS 2493 Internship in Administrative Office (0-10-3) Technology

This course provides administrative office technology students practical experience in a business environment. Students work with their faculty advisor and internship employer to develop an education plan with meaningful learning objectives based on their program of study. A minimum of 136 contact hours is required. **Prerequisite:** 45 credit hours toward the A.A.S. in AOT, registration

#### BUS 2513 Fundamentals of Marketing (3-0-3)

for the internship during the preregistration, and

ACTS Equivalent Course Number = MKTG 2003

completion of an Internship Agreement.

This course focuses on the various aspects of marketing, especially of consumer goods. Topics include consumer behavior, market segmentation, research, new product development, pricing, marketing channels, retailing, advertising, sales promotion, and marketing of services.

#### BUS 2523 Salesmanship (3-0-3)

This course discusses the principles and techniques of selling as they apply to business situations involving both final consumers and business firms as buyers. Such topics as planning and preparation for selling, the role of a salesman, and the process of selling are investigated. Lecture, case and project methods of teaching are used.

#### BUS 2553 Business Communication (3-0-3)

ACTS Equivalent Course Number = BUSI 2013

This course is designed to create an understanding of business correspondence of various forms. Business letters and reports of various types are investigated. A knowledge of the importance of communication is stressed as well as the various means used in business communication. **Prerequisite: ENG 1013 OR ENG 1033 (Grade > C)** 

#### BUS 2813 Basic Management (3-0-3)

This course provides a study of the various principles and functions of management. Topics discussed include social responsibility, decision making, planning, organizational structure, human resource management, employee behavior, team building, motivation, and communication. Emphasis is placed on the practical application of course material.

#### BUS 2833 Human Resource Development (3-0-3)

This course provides a study of the policies and practices involved in personnel administration to build an effective work force. Staff planning, recruiting, selecting, orientating, educating, job training, compensating, performance management and labor relations are discussed.

#### Prerequisites: PSY 1003 and BUS 2813 (Grade > C)

# BUS 2843 Group Dynamics & Teambuilding (3-0-3) Students will learn how to organize, lead, and participate as members of project teams in improving quality and productivity while using data based methods. Team dynamics and growth will be examined including team building activities, handling disruptive behavior, and overcoming obstacles to quality improvement. Motivation, leadership, attitudes, perception, and communications will be major topics of concern. Prerequisites: PSY 1003 and BUS 2813 (Grade > C)

#### BUS 2863 Continuous Quality Improvement (3-0-3)

The course is designed to provide a comprehensive foundation for the implementation of quality management in both manufacturing and service organizations. The basic philosophy of quality management, improvement process and tools for quality management are stressed.

#### BUS 2903 Internship in Business Management (0-10-3)

This course is designed to give students an opportunity to enhance their knowledge by applying what they have learned in a work situation. Students work with their faculty advisor and internship employer to develop an education program with meaningful learning objectives based on their progam of study. A minimum of 136 contact hours required. Prerequisite: 45 credit hours toward the A.A.S. in Management, registration for the internship during preregistration, and completion of an Internship Agreement.

#### BUS 2933 Leadership Skills and Ethics (3-0-3)

This course is designed to help students acquire the leadership skills necessary to become successful leaders in the workplace. Discussion will include conflict resolution, motivational theory, administrative responsibilities, and personality styles. Emphasis is placed on the impact of ethics in modern organizations and the positive impact and benefits of ethical conduct for a business.

#### CCS 1103 Practicum 1 (3-0-3)

This class in an instructional class in the theory aspects necessary to work in classroom/day care settings. Areas of learning will include classroom management, student behavior, and communication with families.

#### CCS 1303 Environments for Young Children (3-0-3)

The students will learn about classroom set up and arrangement for a variety of activities which includes programs designed to promote creative expression in the areas of art, creative play, and movement activities.

#### CCS 2003 Infants and Toddlers (3-0-3)

This course is based on the Child Development Associate (CDA) standards. The students will receive instruction in the care and teaching of infants and toddlers (age birth to three). Curriculum strategies are included based on sound developmental principles.

#### CCS 2203 Business Management of Child Care Programs (3-0-3)

This course includes general management competencies, regulations and legal concerns, personnel, and finances of childcare centers.

#### CCS 2303 Day Care Curriculum (3-0-3)

Students will plan, develop, and create classroom activities in the areas of science, music, language, art, mathematics, social studies, and nutrition.

### CCS 2503 Foundations of Early Childcare Education (3-0-3)

This course includes communication with young children, facilitating work and play, classroom management, and methods of handling behavioral issues.

#### CCS 2603 Child Care Nutrition (3-0-3)

This course will provide knowledge concerning nutritional information in meeting the food needs of children. Topics include nutritional assessment, planning and serving meals to young children, and safety and sanitation.

#### CCS 2913 Child Care Practicum 1 (0-9-3)

This course will discuss and inform students of the different styles of observations, problems that may be encountered, and the responsibilities of the student teacher, cooperating teacher, and supervisor during the student teaching process. Pending approval, this course CCS 2913 combined with CCS 2919 is the equivalent of CCS 2912: Child Care Practicum Prerequisites: CCS 1103 (Grade ≥ C); Corequisites: CCS 2919

#### CCS 2919 Child Care Practicum II (0-27-9)

In this course, the student will engage in an extensive practicum at a child care facility where the student will receive training as an extension of the classroom. The student will spent approximately 14 weeks in the day care facility. This course will provide hands-on experience for the students. Pending approval, this course, CCS 2919 combined with CCS 2913 is the equivalent of CCS 2912: Child Care Practicum Prerequisites: CCS 1103 (Grade ≥ C); Corequisites: CCS 2913

### CDT 1106 Commercial Driver Training (2-4-6) (Restricted)

This course provides training to test for a restricted (automatic only) CDL license. The course covers motor vehicle operations such as; brake, cooling, electrical, suspension, steering, coupling, securing, principles of maneuvering, and laws and regulations. Safety is emphasized throughout the course. Practical application is provided through field exercises and road trips.

#### CDT 1107 Commercial Driver Training (2-10-7)

This course covers motor vehicle operations such as: cooling, electrical, suspension, steering, coupling, shift patterns, securing, principles of maneuvering, laws and regulations, and log books. Safety is emphasized throughout the course. Practical application is provided through field exercises and road trips.

#### **CET 1013 Elementary Surveying**

(1-4-3)

This course covers the principles of geometry, theory and use of instruments, mathematical calculations, and the control and reduction of errors. Included are topics on tape measurement, differential leveling, traversing, contours, computations, and land surveys. Lab Fee: \$15

#### CET 2013 Civil Drafting (1-4-3)

This course introduces the student to drafting practices pertinent to the field of Civil Engineering Technology. Work is done on topographic drawings, land layout, utilities, plan and profile and earthwork cross-sections, including calculations. Construction and fabrication drawings are covered. Prerequisites: DFT 1013 and CET 1013 (Grade > C), Lab Fee: \$15

#### CET 2103 Highway Drafting (2-2-3)

This course provides a study of basic information to highway drafting. Horizontal alignment of route surveys in the plan view, vertical alignment of route surveys in the profile view, typical sections, cross sections and area calculations and estimation of quantities are covered.

Prerequisite: DFT 1013 (Grade > C), Lab Fee: \$15

#### CET 2203 Mapping & Topography (2-2-3)

This course includes instruction on selected drafting techniques that are applied to the problem of making maps, traverses, plot plans, plan and profile drawings using maps, field survey data, aerial photographs and related references. Materials including symbols, notations, and other applicable standardized materials are also covered.

Prerequisite: CET 1013, Corequisite: DFT 1123 (Grade > C), Lab Fee: \$15

#### CGR 1003 Introduction to Multimedia (3-0-3)

This course introduces the student to the basic skills of multimedia. Multimedia concepts and literacy will be covered as well as how to choose the appropriate software to design and produce effective presentations. Students receive hands-on experience working with digital cameras, images, presentation software, and audio and video software. Prerequisite: BUS 1603 must be completed within the past 5 years with Grade ≥ C.

#### CHE 1013 Introduction to Chemistry (3-0-3)

A general introduction and orientation to the fundamentals of chemistry, this course is designed to prepare students for higher level chemistry courses.

Prerequisite: MTH 0873 (Grade  $\geq$  C) or equivalent.

#### CHE 1024 General Education Chemistry (3-2-4)

ACTS Equivalent Course Number = CHEM 1004 This course is a survey of fundamental chemistry from the practical perspective, with emphasis on description and explanation of common phenomena. The course is designed for general education students with little or no science background. A lab is a required part of this class and will meet at a time different than the lecture. Prerequisite: MTH 0873 (Grade  $\geq$  C), or higher or

Prerequisite: MTH 0873 (Grade  $\geq$  C), or higher or appropriate placement score. Lab Fee: \$30

#### CHE 1214 College Chemistry I

(3-2-4)

ACTS Equivalent Course Number = CHEM 1414

This is the first of a series of courses intended for science majors and includes a detailed study of fundamental principles of chemistry. A lab is a required part of this class and will meet at a time different than the lecture. Pre or Corequisite: MTH 1113 (Grade ≥ C) or higher or appropriate placement score.), Lab Fee: \$30

# CHE 1234 College Chemistry II (3-2-4)

ACTS Equivalent Course Number = CHEM 1424 This course is a continuation of the study of the principles of chemistry with emphasis on inorganic chemistry and ionic equilibrium. A lab is a required part of this class and will meet at a time different than the lecture. Prerequisite: CHE 1214 (Grade  $\geq$  C), Lab Fee: \$30

CIS 1003 Microcomputer Operating Systems (3-0-3)

The course extends the student's knowledge of microcomputer operating systems. Students gain thorough knowledge of, and skill in, using the standard single-user, multi-tasking disk operating system. Attention is given to installation, customization, and modification of the operating environment. Prerequisite: BUS 1603 must be completed within the past 5 years with Grade  $\geq C$ .

# CIS 1013 Microcomputer Hardware Concepts (3-0-3) and Applications

An overview of the hardware of the personal computer is presented. Students are given the opportunity to assemble and configure a microcomputer. The motherboard, microprocessors, floppy drives, hard drives, CD-ROM, power supplies, modems, terminals, and printers are examined. Essential utilities necessary to upgrade and troubleshoot a PC are utilized.

Prerequisite: BUS 1603 within the past 5 years with Grade  $\geq$  C.

#### CIS 1103 Information Technology Tools (3-0-3)

This course provides the basic knowledge and skills to be an active member of an information technology project team. Students are assigned to project teams with a related information technology task. They are responsible for planning, researching, tracking, documenting, and reporting activities related to the team's efforts using standard office software utilities, project management software and technical graphics software. The primary intent of this course is to develop basic skill sets for the software tools and for team building.

Prerequisite: BUS 1603 (Grade > C)

#### CIS 1203 Programming Logic and Design (3-0-3)

This course introduces students to programming concepts, structured and object styles, logical thinking, and problem solving. General programming topics, design tools, and algorithms are introduced through pseudo code with structured modular design, object, and event-driven programming paradigms. Students will be able to plan and design the logic for information technology systems.

Prerequisite: BUS 1603 (Grade > C)

#### CIS 2013 A+ Certification Review

(3-0-3)

This course provides a complete analysis and comprehensive review in preparation for the A+ Certification Exams. Students are given extensive opportunities to practice for both the Core/Hardware Technologies exam and the Windows/Operating Systems Exam. Test taking strategies and research in a wide variety of topics are covered. This course integrates concepts learned in past and current microcomputer hardware and operating system classes. Prerequisites: CIS 1003, CIS 1013, and A+ Certification (Grade > C), Exam Fee: \$188

# CIS 2023 Advanced PC Diagnostics/ (3-0-3) Configuration

This course is one of a set of courses to prepare a student for A+ Computer Certification. The course covers advanced PC configuration and troubleshooting of peripherals, resolving resource conflicts, and optimizing system performance. Additional topics include networking, Internet technologies, printers, portables, maintenance and recovery. Prerequisites: CIS 1003 and CIS 1013 (Grade > C)

#### CIS 2103 Java Programming (3-0-3)

This course introduces the Java Language. It covers the writing, compiling, executing, and debugging of Java Programs. Topics include the basic Java programming instructions, Java classes, and Java applets. Object-oriented programming with an emphasis on structured and top-down methods is an integral part of this class.

Prerequisite: CIS 1203 (Grade > C)

#### CIS 2113 COBOL Programming (3-0-3)

Common Business Oriented Language (COBOL) is a high-level programming language used extensively in programming business applications. In this course students learn to design and write structured programs using COBOL. A problem-oriented approach is used as students are introduced to structured design and programming through a series of programs illustrating typical business applications. Prerequisite: BUS 1603 within the past 5 years with Grade  $\geq$  C.

# CIS 2123 Visual BASIC Programming (3-0-3)

Windows programming is introduced in this course, with windows programming conventions and user interface objects stressed. Graphics user interface (GUI) is emphasized with the goal of allowing students to be creative in developing programs. Linking files, module definition files, and operational considerations are an integral part of developing complete Visual BASIC programs. Structured programming techniques and standard logic techniques are taught. **Prerequisite:** CIS 1203 (Grade > C)

#### **CIS 2133 C++ Programming** (3-0-3)

This course introduces object-oriented programming with continued emphasis on structured and top-down methods. Students design, write, test and maintain programs in the C++ language. If-then-else, for-loops,

arrays, and basic input/output operations are an important part of programming projects. Programs will be written requirements. **Prerequisite: CIS 1203** 

# CIS 2174 Advanced Programming (4-0-4)

Advanced programming techniques and concepts are presented using Java Programming. These techniques and concepts include inheritance, polymorphism, graphical user interfaces, event handling, exception handling, files and streams. Prerequisite course: CIS 2103 (Grade > C)

# CIS 2203 Database Management Concepts (3-0-3) and Applications

This course introduces students to database programming and applications. Relational databases and database management systems and their properties are studied. Relational database software is utilized within the Windows operating system environment. Students create files, reports, forms, and queries using this package. The use of objects in the database software package is covered. Macros, menus, and toolbars are introduced as part of the development of an effective database management system (DBMS). Prerequisite: BUS 1603 within the past 5 years with Grade ≥ C.

#### CIS 2213 Data Communications and (3-0-3) Networks

In this course data communications fundamentals are introduced with emphasis on vocabulary, concepts, and practical applications. Hardware and software interfaces, protocol terminology, and networks are explored. Numerous types of networks are discussed. Various methods of data movement are studied. Basic knowledge of networking skills is introduced in a Windows environment. Skills are developed to familiarize students with proper techniques and utilities to set up and operate a network.

Pre- or Co-requisite: CIS 1003 with Grade  $\geq$  C.

#### CIS 2514 Database and Queries (4-0-4)

This course will introduce the students to Structured Query Language (SQL) and how to utilize SQL to retrieve information from a database. It develops skills to build a database by creating tables, indexes, views, users, and sequences as well as populating and manipulating the data within tables. **Prerequisites:** CIS 2203 and CIS 1203 (Grade > C)

#### CIS 2613 Systems Analysis and Design (3-0-3)

The systems development life cycle is introduced to enable students to understand and appreciate the requirements of designing and implementing a computer information system. Time management and human resource requirements are explored. Students are prepared to use systems analysis and design techniques to take a problem and create a solution using the latest hardware and software development tools. A real-world problem is assigned and a solution proposed using SDLC techniques. This course integrates concepts learned in previous Computer Infomation Systems classes.

Prerequisites: 45 hours in the CIS and one of the following: CIS 1203, CIS 2113, CIS 2123, CIS 2133

### CIS 2991 Internship in Computer Information (0-4-1) Systems

A minimum of 50 contact hours is required.

## CIS 2992 Internship in Computer Information (0-7-2) Systems

A minimum of 100 contact hours is required.

### CIS 2993 Internship in Computer Information (0-10-3) Systems

These courses are designed to give students an opportunity to enhance their knowledge by applying what they have learned in a work situation. Students work with their faculty advisor and internship employer to develop an education plan with meaningful learning objectives based on their program of study. A minimum of 136 contact hours required. Prerequisite: 45 credit hours in CIS and completion of an Internship Agreement

# CJS 1003 Introduction to Criminal Justice (3-0-3)

ACTS Equivalent Course Number = CRJU 1023

This course examines the philosophy and history of the criminal justice system, which is composed of the police, the courts and corrections, and the interaction of these agencies with one another.

#### CJS 1013 Criminal Evidence/Court Procedures (3-0-3)

An examination of the rules governing the admissibility of evidence, specifically as they affect the law enforcement officer in the processes of arrest, force, search, seizure, protective custody, testimony, and courtroom procedures.

# CJS 1023 Criminal Investigation (3-0-3)

The investigation activity of the police department is studied to evaluate its organization, functioning, and relationship with other divisions and agencies. Emphasis is placed on the administration, report writing, and procedural aspects of investigation.

#### CJS 1033 Municipal Police Administration (3-0-3

Principles of organization, administration, and functioning of the police department to include inspection and control, personnel, training, and operations. Emphasis is also placed on operational services, records, and communications.

# CJS 1043 Police Community Relations (3-0-3)

Attention is given to the needed balance between law enforcement and the community regarding their interaction with the criminal justice agencies. A survey of the factors involved in the designing and implementation of community relations programs will be considered.

#### CJS 1053 Juvenile Delinquency (3-0-3)

Historical, theoretical and practical aspects of the juvenile justice systems will be addressed. Causes of deviance among youth will also be explored, and relevant court cases and legal trends will be reviewed.

#### CJS 1073 Investigative Report Writing (3-0-3)

Designed to provide a basic foundation for the creation of accurate, complete and organized written reports, this class focuses on the nature, techniques and mechanics required for criminal justice professions.

#### CJS 1083 Traffic Accident Investigation (3-0-3)

A study of the application of techniques utilized in the investigative process involved in traffic accidents. The techniques will include instruction regarding the reporting of traffic accidents, data collection at the scene, and practical exercises in writing and producing correct traffic accident reports. Instruction will also include the use of drawings, maps, and photographs used in traffic accidents and how they are utilized in civil and criminal courts. Traffic laws will be discussed as they generally relate to vehicles and accidents.

# CJS 1203 Special Topics in Criminal Justice (3-0-3) Advanced Police Administration

In conjunction with the University of Arkansas system Criminal Justice Institute, this course will cover advanced police administration and supervision theories, techniques and issues. Specifically, the course will focus on legal aspects of police discipline and labor problems, the Civil Rights Act of 1991, equal employment opportunity laws, discrimination claims, the Americans With Disabilities Act, and administrators' liability regarding selection, training, hiring and termination of employees. Course is restricted to CJI students. **Prerequisites:** completion of 45+ clock hours of active Criminal Justice Institute coursework.

**Corequisites:** Pursuit of an A.A.S. degree in Criminal Justice and current employment with a federal, state or local criminal justice agency.

# CJS 1303 Special Topics in Criminal Justice (3-0-3) Correctional Management and Supervision

In conjunction with the University of Arkansas System Criminal Justice Institute, this course focuses on the inmate management issues, correctional emergency response team concepts, security issues, stress management and civil liabilities of the correctional facility and its personnel. Course is restricted to CJI students. **Prerequisites:** completion of 45+clock hours of Criminal Justice Institute coursework. **Corequisites:** Active pursuit of an A.A.S. degree in Criminal Justice and current employment at a local criminal justice agency. This course may be repeated for a maximum of six hours.

#### CJS 2003 Substantive Criminal Law (3-0-3)

Modern criminal law is examined from historical and philosophical aspects of the criminal justice system. Emphasis is placed on leading case law and the application of recent Supreme Court rulings to present day law enforcement.

#### CJS 2013 Comparative Criminal Justice (3-0-3)

An analytical overview of crime in democratic societies is presented. Emphasis will be given to the study of crime in America and how the criminal justice process compares to other nations' political, economic, and social aspects of society.

#### CJS 2023 Principles of Police Patrol (3-0-3)

This course includes principles of police patrol including

beat patrol, preliminary investigation, crimes in progress, report writing, and field note taking.

#### CJS 2033 Introduction to Corrections (3-0-3)

This course is designed to provide students with an overview of the historical and philosophical foundations of the American correctional system. Emphasis will be placed on the organizational and operational components of corrections, including jails, prisons, probation, parole, and community-based correction programs.

#### CJS 2043 Internship in Criminal Justice (0-10-3)

This course is designed to provide the student with theory and practical application of the criminal justice system. Students will be exposed to hands-on interaction with local, state, and federal law enforcement agencies, facilities, and the courts. Students work with their faculty advisor and internship employer to develop an education plan with meaningful learning objectives based on their program of study. **Prerequisites:** 45 credit hours toward graduation in the A.A.S. Criminal Justice program, registration for the internship during the preregistration period prior to the semester of enrollment, and completion of an Internship Agreement.

# CJS 2053 Constitutional Rights of Inmates (3-0-3)

Students will be introduced to the various constitutional rights guaranteed to inmates, including the use of mail, visitation and legal services. **Prerequisite: CJS 1003** 

#### CJS 2063 Crime Scene Photography (1-3-3)

Law enforcement photography techniques are presented through classroom lectures and hands-on laboratory exercises. The class provides step-by-step instruction in preparing photographs for courtroom presentation. Students must have access to a 35mm camera.

#### CJS 2083 Survey of Correctional Counseling (3-0-3)

Following the trend toward rehabilitation, this course provides the basic concepts involving counseling of the unwilling or involuntary client in the prison setting. Basic counseling theory, appropriate methods and techniques and relevant court cases establishing the necessity of counseling and rehabilitation will be discussed.

Prerequisite: CJS 2033

#### CJS 2093 Using Technology in Criminal Justice (3-0-3)

This course is designed to teach the application of technology in the criminal justice field, procedures for evidence collection and case presentation. This course is intended as an advanced course for second-year criminal justice students and police officers. The student will learn and develop a repertoire of scientific techniques that police officers and investigators use in various criminal investigations. The development of advanced skills using technology will enable current and future police officers to increase their effectiveness and thus achieve higher rates of conviction. **Prerequisites: CJS 1023** 

# CJS 2103 Ethical Issues in the Justice (3-0-3) Professions

This course will explore the concepts of ethical reasoning and morality as they relate to the unique environments of justice professionals. Integrity is a crucial component of the justice process; players in the system (law enforcement, courts, corrections) have unique challenges that must be faced in order to fulfill the goals of justice.

#### CON 1003 Construction Craft Skills (3-0-3)

This course includes modules for building foundation skills in construction and provides the tools necessary for achieving workplace success. It focuses on the hand and power tools safety and proper usage. An introduction to construction math and employability skills is also covered.

#### CON 1014 Construction Technology I (3-2-4)

This course builds on the student's skills in job-site safety, construction math, and hand/power tools. Students will also develop skills in rigging techniques and the safe assembly and use of scaffolding. Additional skills will include the operation and maintenance of light construction equipment used on the construction site including skid steer, aerial lift, forklift, scissor lift, generators, compressors, and compactors.

#### CON 1024 Construction Technology II (3-2-4)

This course is a companion to Construction Technology I and shall provide the student the opportunity to develop skills in site layout, form setting and placement, rebar layout and placement, and the pouring and finishing of concrete. Additional skills will include the use of maintenance of the cutt-off saw and rebar bender.

#### CON 1103 Blueprint Reading for Construction (3-0-3)

This course is a study of plans, specifications, and codes used in the construction of residential structures. The course is designed for students who desire a knowledge of basic blueprint reading or increased knowledge of construction drawings. An introduction to building materials is included.

#### CON 1202 Application Lab I (0-4-2)

This is a practical application lab that supports course objectives for CON 1103 (Blueprint Reading for Construction), CON 1203 (Preconstruction), and CON 1302 (Floor & Wall Framing).

#### CON 1203 Preconstruction (0-6-3)

This course is designed to give students basic instruction in the tools of the occupation, shop safety, occupational terminology, and an introduction to construction principles. Form work for concrete walls, pillars, floors, steps, foundations, driveways, and patios is practiced. Also covered are the use of the transit and instruction in layout principles, characteristics of concrete, and the techniques of mixing and placing concrete. This course is designed to emphasize preconstruction principles on a daily basis.

#### CON 1302 Floor and Wall Framing (0-4-2)

This course is designed to develop basic construction skills. The layout principles of wall framing, flooring detail, ceiling joists, construction scaffolding, and methods for framing entire walls before erection are studied. Areas such as framing sills, floor joists, blocking and bridging, rough stairs and stair wells, wall layout, wall bracing, wall openings, ceiling joists, and scaffolding are constructed.

# CON 2302 Application Lab II (0-4-2)

This is a practical application lab that supports course objectives for and CON 2402 (Roof Framing), CON 2403 (Cabinet Making Lab), CON 2503 (Cabinet Making), and CON 2603 (Interior Finish).

#### CON 2402 Roof Framing (0-4-2)

In this course, students learn roof construction of various types of residential structures, roof covering, use of the framing square, rafter and truss types, and elementary estimation principles.

#### CON 2403 Cabinet Making Lab (0-6-3)

This is a practical application lab that supports course objectives for CON 2503 (Cabinet Making).

#### CON 2503 Cabinet Making (3-0-3)

This course is designed to provide practical cabinet-making skills. The course teaches the construction, installation, trimming out, and finishing of cabinets, bookcases, and other areas that require cabinets, bookcases, and other special installations. Students study the installation of built-in appliances and become familiar with standard measurements of all cabinet work. Sanding and the quality of the finished job are stressed.

#### CON 2603 Interior Finish (3-0-3)

In this course, students learn the skills of finish work carpentry. Practical experience is gained through the installation of baseboards, moldings, door and window trim and framing, and finishing staircases, doorjambs, and doors. The laying of floors may be included.

#### CON 2705 Exterior Finish (0-10-5)

This course provides students with basic skills in exterior finishes. Students study materials, exterior trim, and the selection and installation of exterior materials. Experience is gained through working on residential construction projects.

### COS 1105 Cosmetology I (5-0-5)

This course provides basic concepts necessary to conduct services in a safe environment and take measures to prevent the spread of infections and contagious diseases. Students will be prepared to safely use a variety of salon products while providing client safety. Skills and theoretical concepts are covered including all basic and introductory levels of hygiene and sanitation, hairdressing, cosmetic therapy, and the study of histology of the skin and its disorders. Proper facial treatments, massages, masks and identification of special skin types are practiced. Manicuring, pedicures and massages are taught using proper safety procedures. The course also includes the study of human anatomy, bacteriology, physiology, and cells. The science of cosmetic chemistry, electricity, and light therapy are outlined. The course begins with draping,

shampooing, and conditioning. The course then advances to all phases of cutting, wet styling, thermal styling, permanent waving, hair coloring, chemical relaxing, and working with artificial hair. The properties and disorders of the hair and scalp are included. All phases of salon operation; opening, operating and advertising, etc. are covered.

#### COS 1108 Cosmetology Clinical Experience I (0-16-8)

This course provides the practical application of cosmetology skills using mannequins, students, and outside patrons. The course also provides instruction and supervised experience in all aspects of cosmetology including the application of knowledge to give clients a full-service experience through management, salesmanship, and shop deportment. The laboratory is facilitated and operated as an actual beauty salon business.

# COS 1205 Cosmetology II (5-0-5)

This is a continuation of COS 1105 Cosmetology I.

# COS 1208 Cosmetology Clinical Experience II (0-16-8)

This is a continuation of COS 1108 Cosmetology Clinical Experience I.

# COS 1305 Cosmetology III (5-0-5)

This is a continuation of COS 1205 Cosmetology I

# COS 1308 Cosmetology Clinical (0-16-8) Experience III

This is a continuation of COS 1208 Cosmetology Clinical Experience II.

#### COS 2103 Cosmetology Education (3-0-3)

A general study of the principles and techniques of cosmetology education, including methods, materials, and evaluative procedures underlying teaching effectiveness in the various subjects.

#### COS 2203 Theory and Methods (2-3-3)

The student instructor, under supervision, observes, conducts theory classes, and participates in other activities.

#### COS 2303 Special Problems (2-3-3)

Training in subjects in which the student instructor may be deficient and/or the practice of cosmetology.

### COS 2409 Directed Teaching (0-18-9)

A concentrated period of time is required in which the student, under supervision, observes, conducts practical classes in cosmetology, and participates in other activities involving the school, patrons, and the community.

# COS 2501 Student Records (1-0-1)

Methods and practical application of keeping student records.

### COS 2705 Theory and Practical Application (0-10-5)

This course includes instruction on all aspects of cosmetology. Theory and Practical application on live models are emphasized.

#### DFT 1013 Fundamentals of Drafting (1-3-3)

This course is designed to provide basic knowledge relating to mechanical drawing on the technical level. Topics covered include basic drafting techniques, lettering, geometric construction, multi-view and pictorial sketching, auxiliary views, sectioning, and dimensioning, plus a laboratory activity to assist the student in obtaining necessary graphic skills. Lab Fee: \$15

# DFT 1023 Introduction to Computer Aided (1-3-3) Drafting

This course is designed to provide a basic knowledge of computer aided drafting systems and their application to the drafting field. The student will become knowledgeable in using the computer as a drafting tool to create detail drawings. Lab Fee: \$15

#### **DFT 1113 Construction Materials** (2-2-3)

A course designed to familiarize the student with the physical properties of the materials generally used in the erection of a structure, with a brief description of their manufacture. Lab Fee: \$15

#### DFT 1123 Intermediate CADD (1-4-3)

This course is designed to be a continuation of Introduction to Computer Aided Drafting (DFT 1023). Subject areas will include plotting, dimensioning, sectional views, and pictorials. The lab component is designed to expand the information and number of drawings in the subject area being covered in Intermediate CAD. Emphasis is placed on dimensioning and sectional views. **Prerequisites: DFT 1013 and DFT 1023 (Grade > C), Lab Fee: \$15** 

#### DFT 1213 Construction Techniques/Methods (3-3-3)

This course introduces the student to building construction methods used in light and heavy framed structures.

Lab Fee: \$15

#### **DFT 1313 Estimating** (2-2-3)

This course acquaints the student with the basic principles and current practices employed in estimating construction costs. The student prepares material and labor quantity surveys from working drawings and specifications for residential and commercial buildings. The principles of bid procedures and requirements of construction projects are introduced. Lab Fee: \$15

#### DFT 2023 Advanced CADD (1-4-3)

This course is designed as a continuation of Intermediate CAD. Emphasis is placed on attributes, slide shows, the user coordinate system, 3-D faces, and solid modeling. Prerequisite: DFT 1123 (Grade > C), Lab Fee: \$15

#### DFT 2113 Tool & Die Drafting (2-2-3)

This course provides knowledge of the metal working industry and the design of tools necessary in the metal removal processes used in production. Covered is a study of the basics in drawing and designing simple blanking, piercing, and forming dies used in the metal working industry. This course also stresses using the computer as a drafting/design tool in creating drawings of jigs, fixtures, and gauges as well as in creating drawings of die sets for metal parts. Lab Fee: \$15

#### DFT 2203 Architectural Drafting I W/CADD (1-3-3)

This course provides knowledge of architectural drawing with emphasis on residential design. Skills development using the computer as a drafting/design tool in making drawings for residential design will be stressed.

Prerequisite: DFT 1023 (Grade > C), Lab Fee: \$15

#### DFT 2223 Architectural Drafting II (1-3-3)

This course covers drawing concepts used in commercial construction. Special emphasis will be placed on prestressed, pre-cast, and structural steel members. Zoning and parking will be studied. Includes a laboratory activity to assist the student in obtaining the necessary graphic skills introduced. Prerequisite: DFT 2203 (Grade > C), Lab Fee: \$15

#### DFT 2233 Structural Drafting (1-4-3)

This course introduces the student to structural sections, terms and conventional abbreviations. Symbols used by structural fabricators and erectors are studied also. Knowledge is gained in the use of A.I.S.C. Handbook. Problems are studied that involve structural designing and drawing of beams, columns, connections, trusses, and bracing. **Prerequisite: DFT 1013, Lab Fee: \$15** 

#### DFT 2303 Mechanical Drafting I W/CADD (1-3-3)

This course extends the student's knowledge of the drafting field relating to mechanical components used in industry. This course allows the student to develop additional skills in using the computer as a drafting/design tool. Prerequisite: DFT 1023 (Grade > C), Lab Fee: \$15

# DFT 2313 Electrical/Electronic Drafting (1-3-3) with CADD

This course extends the student's knowledge of the drafting field to the electrical/electronics industry. The use of the computer as a drafting/design tool in creating schematic, wiring diagram, and printed wiring drawings will be emphasized. **Prerequisite: DFT 1023** 

(Grade > C), Lab Fee: \$15

#### DFT 2323 Mechanical Drafting II W/CADD (2-2-3)

This course is a continuation of Mechanical Drafting I with CAD with emphasis on advanced techniques and knowledge employed in the planning of mechanical objects. Includes instruction in pipe drafting and the use of tolerancing and dimensioning techniques.

Prerequisite: DFT 2303 (Grade > C), Lab Fee: \$15

#### DFT 2413 Codes and Regulations (3-0-3)

This course provides a study of basic codes directly affecting Architectural, Structural and Mechanical drafting. Topics covered include but not be limited to the Southern Building Code (SBC), the National Electric Code (NEC) as established by the National Fire Protection Association (NFPA), local building codes (County and City, and other codes that may be deemed essential to the development of effective drafters). **Prerequisite: DFT 2203, DFT 2303** (**Grade > C**)

DFT 2901 Special Projects in Drafting/Design (0-2-1)

DFT 2902 Special Projects in Drafting/Design (0-4-2)

DFT 2903 Special Projects in Drafting/Design (0-6-3)

This course is designed to provide the student with the practical application of skills and knowledge gained in other drafting courses. The instructor works closely with the student to insure that the selection of a project will enhance the student's learning experience.

#### DFT 2923 Drafting and Design Internship (0-10-3)

This course is a cooperative internship between industry and education and is designed to integrate the student's technical studies with industrial experience. Students work with their faculty advisor and internship employer to develop an education plan with meaningful learning objectives based on their program of study. A minimum of 136 contact hours required for DFT 2923.

#### DFT 2926 Drafting and Design Internship (0-20-6)

This course is a cooperative internship between industry and education and is designed to integrate the student's technical studies with industrial experience. Students work with their faculty advisor and internship employer to develop an education plan with meaningful learning objectives based on their program of study. A minimum of 272 contact hours required for DFT 2926.

Prerequisites: 45 credit hours in Drafting and Design, registration for the internship during the preregistration, and completion of an Internship Agreement.

#### DRA 1003 Theater Appreciation (3-0-3)

ACTS Equivalent Course Number = DRAM 1003

This course is an introduction to theater arts including history, dramatic works, stage techniques, production procedures, as it relates to the fine arts, society, and the individual.

#### DRA 1053 Introduction to Theater Arts (3-0-3)

A general introduction and orientation to the various areas of the theater arts: structure of drama; acting; directing; scene construction; lighting; general production requirements.

#### DRA 1063 Acting I (3-0-3)

An introduction and study of the theories and styles of acting. Group and individual projects in different types and periods of roles and plays.

DRA 2001 Special Topics in Drama (1-0-1)

DRA 2002 (2-0-2)

DRA 2003 (3-0-3)

Special topics drama courses will be offered at the discretion of the department when the need or interest is apparent. May be repeated for credit; however, students may not enroll more than four (4) times in any special topics drama course and have the credit count to meet graduation requirements.

#### DST 1004 Introduction to Diesel Engines (3-2-4)

This course is the first course in diesel technology. Students will gain skills in shop safety and other basic skills that

will prepare them for specific diesel courses. The following topics will be covered: the basic theory of the internal combustion engine, the inventor of the diesel engine and its development, major components of a diesel engine, the proper use of precision measuring instruments, identifying different grades of fasteners and proper use of hand tools. Particular attention is given to the ability to follow detailed instructions from service manuals. Lab Fee: \$15

## **DST 1012 Brake and ABS** (2-0-2)

In this course, students will learn the components of heavy truck and antilock braking systems. Students will explore how the systems are designed, how they operate, and how to troubleshoot, diagnose, and repair issues.

### DST 1014 Introduction to Fuel Systems (3-2-4)

This course covers the different types of diesel injection systems and their operation. The students will learn to identify the different components that make up complete fuel delivery systems and that components specific function. All four major types of fuel systems will be broken down and described in detail. The student will learn what parts and seals in older fuel systems are prone to failure due to the use of biodiesel. This course will prepare the student for the diesel engine diagnosis and repair courses by familiarizing them with the most complex part of a diesel engine, the fuel system.

#### DST 1023 Service and Maintenance (2-2-3)

In this course, students will learn diagnostic techniques and specific service and maintenance procedures through a variety of hands-on activities and the use of technical service publications and manuals. Special emphasis will be placed on the use of specialty hand tools, diagnostic equipment and service maintenance resources and technical data.

#### DST 1102 Trailer Suspension and Brakes (2-0-2)

In this course, students will learn the various types of suspensions used on heavy trailers, how they relate to those found on the trucks, and the design differences between them.

#### DST 2004 Diesel Engine Diagnosis and Repair (3-2-4)

This course is designed to instruct the student on correct diesel engine failure diagnosis and repair procedures. This will be done through failure analysis of each diesel engine component. Emphasis is placed on component identification and how it relates to the particular failure. All types of parts failure will be covered from minor to catastrophic and the proper repair procedures for each. Fuel system failure diagnosis will studied as it relates to high concentrations of biodiesel and the moisture it sometimes introduces to the fuel system and its high solvent properties.

#### DST 2113 Heavy Duty Transmissions (2-2-3)

This course is an introduction to heavy duty transmissions, mechanical transmissions and differentials. Special emphasis will be placed on the use of specialty hand tools, diagnostics, and service maintenance.

# DST 2124 Advanced Diesel Engine Diagnosis (3-2-4) and Repair

This course is a continuation of diesel engine diagnosis and repair. Students will perform timing and tune-up procedures on different makes and models of diesel engines. They will learn to use each individual type of diagnostic and testing equipment that is in use in repair shops at the present time. The course will cover mechanical and electronic failure. They will learn to identify different types of failures by studying wear patterns on moving parts as well as detailed electronic system diagnosis and repair.

**Prerequisite: DST 2004 (Grade > C)** 

#### DST 2133 HVAC Service Technology (1-4-3)

In this class, students will train on proper refrigerant recovery and recycling procedures, safety precautions, purging, flushing, evacuation, recharging and performance testing of mobile air conditioning systems. This course also covers troubleshooting and diagnostic procedures for the various electronic controls systems for HVAC.

# DST 2243 Diesel Service Technology Capstone (1-4-3)

This course introduces new concepts with advanced diagnostics and problem solving. Students solve given challenges requiring them to use troubleshooting, diagnostic, and communication skills. This course requires the students to have a thorough understanding of all vehicle systems, diagnostic processes, tool usage, and repair techniques. **Prerequisite: DST 2124 (Grade > C)** 

#### DST 2253 Internship (0-10-3)

The internship is a cooperative educational experience with local businesses designed to integrate the student's technical studies with work experience. This course requires the students to have a thorough understanding of all vehicle systems, diagnostic processes, tool usage, and repair techniques. Students will work with their faculty advisor and the internship employer to develop an education plan with learning objectives to mirror those of DST 2123. A minimum of 115 contact hours is required.

Prerequisite: DST 2124 (Grade > C)

# ECO 2103 Principles of Macroeconomics (3-0-3)

ACTS Equivalent Course Number = ECON 2103

This course provides a general introduction to basic concepts in economics, including national income, money and banking, fiscal policy, and economic growth. Emphasis is placed on macroeconomics as applied to the world of today.

# ECO 2203 Principles of Microeconomics (3-0-3)

ACTS Equivalent Course Number = ECON 2203

This course provides a general introduction to the area of microeconomics, emphasizing price theory, income distribution, employment of resources, and international economics, relating them to the fundamentals of supply and demand. Students develop an understanding of the different types of market systems including pure competition, monopoly, oligopoly, and monopolistic competition and their implications.

# EDN 1002 College Orientation and Career Planning

This course is for any beginning freshman (with less than 24 hours of credit) and provides a variety of experiences, exposures, and encounters between students and the institution. In addition, the course will address planning, decision-making, knowledge and use of information resources, general world of work information, and detailed information about occupations of one's preference and teaches skills which can be used again and again as individuals make new choices in successive life stages.

(2-0-2)

#### EDN 1003 Introduction to Multimedia (3-0-3)

This course introduces the student to the basic skills of multimedia. Multimedia concepts and literacy will be covered as well as how to choose the appropriate software to design and produce effective presentations. Students receive hands-on experience working with images, audio, and video while using PowerPoint, Adobe 6.0, and Adobe Premiere 6.0. Prerequisite: BUS 1603 must be completed within the past 5 years with Grade ≥ C or permission.

## EDN 1023 Keys to College Success (3-0-3)

This course includes a detailed and thorough orientation to the college campus. Guest speakers from Financial Aid, Student Services, etc., will make presentations to the class. The course will also include lecture and practice sessions on study skills, note-taking, classroom and campus etiquette, test-taking, written and oral communication, and library use. EDN 1023 Keys to College Success is mandatory for all students required to enroll in any one of the following courses: LAN 0973, MTH 0873, or MTH 0893. However, the course is open to all students.

#### EDN 1031 FYI: First Year Information (1-0-1)

First Year Information is a one-credit hour course designed to give students the opportunity to acquire the skills necessary to be successful in their college career, as well as in the professional career. The purpose of the course is to help ensure academic success for students and to encourage a sense of community among students.

#### EDN 2013 Teaching the Adult Non-Reader (1-2-3)

A course designed to train students to tutor adult nonreaders using effective methods of teaching reading and life skills. Instruction includes lecture, role-playing, discussion, supervised practicum, and exams. Each student tutor will be assigned an adult non-reader for 3 hours a week in a supervised lab situation.

#### EDN 2053 Introduction to Education (3-0-3)

A course designed to help students gain a comprehensive understanding of teaching as a career, to prepare the college student to enter the public school setting as a responsible observer and to provide students with varied observation experience that will develop a foundation for subsequent professional course work (20 clock hours of elementary classroom observation and directed assignments required).

# EDN 2073 Survey of Early Childhood (3-0-3) Education

This survey course concentrates on examining educational foundations from historical and philosophical views, surveying current and legal issues, and emphasizing models and strategies for early childhood education programs. Six hours of observations in an early childhood education environment are required in the course.

#### EDN 2083 Child Growth and Development (3-0-3)

This course studies environmental and heredity effects on the cognitive, affective, psychomotor, and sociolinguistic development of typically and atypically developing children and adolescents. Students will learn to analyze, use, and incorporate an inclusive understanding of key theories of learning and how these theories are related to the physical, cognitive and emotional changes that occur during each developmental stage. Students will be introduced to observation and evaluation of children's and adolescents' development and to recognize possible delays in development. Practical application of theory is provided through a variety of hands-on experience and 5 clock hours of required observation.

#### EDN 2093 Praxis Preparation (3-0-3)

This course is designed for students pursuing a teaching degree to promote their understanding of the principles of successfully passing PRAXIS I. There is a particular emphasis on practicing the skills necessary for understanding how to take the test and on the three content areas of the PRAXIS I (Reading, Writing, Math). The course highlights the application of skill-based decision-making in test preparation. Implications of individual differences are also discussed (test anxiety, depression, etc.). The course concludes with students taking several practice exams similar to the PRAXIS I.

# EDN 2113 Instructional Design & Engaging E-Learning Activities (3-0-3)

The focus of this course is instructional design for e-learning. The student will use established frameworks and models from the perspective of digital modalities plus explore professional standards and competencies related to instructional design and digital environments. Topics include interpreting necessary analyses, exploring principles and theories relevant to learning and analyzing the influences of ethical, legal, and political trends on designing instructional and training solutions.

#### EDN 2193 Educational Technology (3-0-3)

This course covers the use of computer-based technologies, including multimedia tools, essential to the K-12 educational process. Creation of classroom and instructional materials appropriate for the curriculum and grade levels are emphasized.

#### EDN 2203 Exceptional Child (3-0-3)

This course examines historical and current delivery of special education services and program practices. Legal foundation and issues, special education terminology, and professional roles are addressed. CPR Training and certification included. Fee: \$5

#### EDN 2213 Children's Literature (3-0-3)

This course reviews the major theories and concepts related to cognition, metacognition, and motivation for reading for students in the K-12 settings, including students with special needs. The course teaches candidates how to analyze and integrate developmentally appropriate literature across a standards-based curriculum--digitally and through traditional print. This is one course in a series of literacy courses for teacher candidates.

#### EGR 1004 Fundamentals of Engineering I (3-2-4)

This course provides an introduction to the field of engineering, the engineering process and possible career opportunities. Students use a hands-on approach to explore the engineering system and manufacturing procedures. Students develop problem solving skills utilized in the engineering profession. Students will be required to demonstrate keyboarding skills, computer aided drafting skills as well as basic computer knowledge and capabilities. Lab Fee: \$15

# EGR 1013 Blueprint Reading (2-2-3)

This course provides students with the knowledge and skills required to interpret a variety of blueprints, schematics and technical drawings. Topics include engineering drawings in the machine, electrical and manufacturing fields. Construction drawings are examined from architectural schematics to structural fabrication and erection drawings. Lab Fee: \$15

#### EGR 1024 Fundamentals of Engineering II (3-2-4)

This course is a continuation of Fundamentals of Engineering I. Students will use state of the art computers and software to complete complex engineering projects. Students will continue to develop problem solving skills utilized in the engineering profession. The purpose of the course is to give students experience in the field of engineering and to determine if engineering could be a possible career choice. **Prerequisite: EGR 1004** 

# (Grade > C), Lab Fee: \$15

# EGR 2003 Geometric Dimensioning and (2-2-3) Tolerancing

This course introduces students to the quality control techniques utilized in various precision measurement applications. The coordinate system, ANSI standards and ASME Y14.5m will be reviewed and practical applications explored. Students will study form controls, orientation controls, run out controls and the tolerance of position. Lab Fee: \$15

#### EGR 2004 Engineering Design I (3-2-4)

This course is an introduction to engineering design. Problem solving skills will be used in conjunction with computer aided drafting and design to create 3-D models and photorealistic renderings of solid models. The course will explore all phases of design from conceptualization to design development and product manufacturing. The

purpose of this course is to give students experience in the field of engineering and to determine if engineering could be a possible career choice. Prerequisites: EGR 1024 and ELE 1124 (Grade > C), Lab Fee: \$15

#### EGR 2024 Engineering Design II (3-2-4)

This course is a continuation of Engineering Design I. Students will utilize various case studies to explore engineering systems and manufacturing processes. The course will emphasize the design development process of a product from model to manufacturing. Computer aided drafting and design will be used to analyze and evaluate all aspects of product development. **Prerequisite:** 

EGR 2004 (Grade > C), Lab Fee: \$15

#### EGR 2033 Engineering and Design Project (2-2-3)

Students apply the principles learned in the preceding engineering courses. Computer aided drafting and design will be used to analyze and evaluate all aspects of the engineering problem. The purpose of this capstone course is to give pre-engineering students a platform to display their knowledge of engineering design and development. Prerequisites: EGR 1024 and ELE 1124 (Grade > C), Lab Fee: \$15

#### EGR 2034 Engineering Project Development I (3-2-4)

A team approach to solving engineering problems will place students in teams of two to four to analyze, design and construct a solution to engineering problems. Students will apply the principles learned in the preceding engineering courses. Computer aided drafting and design will be used to analyze and evaluate all aspects of the engineering problem. The purpose of this capstone course is to give preengineering students a platform to display their knowledge of engineering design and development. **Prerequisites: EGR 1024 and ELE 1124 (Grade > C), Lab Fee: \$15** 

#### EGR 2053 Precision Measurement (2-2-3)

This course introduces students to metrology and the importance of accuracy and precision in measurements. Students analyze measurements in manufacturing and in the global market to be able to determine and describe resolution, accuracy, precision, calibration and working standards. A variety of instruments will be used to study measuring procedure and analysis of measured data.

Lab Fee: \$15

#### EGR 2054 Engineering Project Development II (3-2-4)

A team approach to solving engineering problems will place students in teams of two to four to analyze, design and construct a solution to engineering problems. Students will apply the principles learned in the preceding engineering courses. Computer aided drafting and design will be used to analyze and evaluate all aspects of the engineering problem. The purpose of this capston course is to provide pre-engineering students a platform to display their knowledge of engineering design and development.

Prerequisite: EGR 2034 (Grade > C), Lab Fee: \$15

#### EGR 2062 Statistical Process Control (2-0-2)

This course introduces the basic concepts and tasks of Statistical Process Control (SPC) including date collection,

calculation of values, construction of values, and control charts, and interpretation of variations.

**Prerequisite: MTH 1113** 

#### EGR 2923 Engineering Technology Internship (0-10-3)

This course is a cooperative internship between industry and education and is designed to integrate the student's technical studies with industrial experience. Students work with their faculty advisor and internship employer to develop an education plan with meaningful learning objectives based on their program of study. A minimum of 136 contact hours are required. Prerequisite: 45 credit hours in EGR, registration for internship during the pre-registration, and completion of an Internship Agreement.

# EHS 1003 Introduction to Environmental (3-0-3) Technology

An introductory course designed to acquaint students with different aspects of the environmental technology field. This course specifically addresses air, water, and soil pollution, OSHA, hazardous waste, recycling, as well as other current issues. An overview of job opportunities will also be discussed.

#### EHS 1113 Environmental Regulations (3-0-3)

This course will present an overview and summary of the regulatory and legal requirements associated with environmental technology. The critical impact of accurate and complete records maintenance upon the overall success of environmental and hazardous waste management programs will be emphasized. Whenever possible, requirements in Arkansas will be used as the model presented in class.

# EHS 1134 Environmental Sampling and (3-2-4) Analysis I

This course is a basic approach to field samplings and analytical testing often associated with environmental assessments and regulatory compliance activities. Emphasis will be placed on designing appropriate sampling schemes, appropriate use of sampling equipment and analysis of collected data. Hands-on experience will be a vital part of this course with students conducting sampling in real world situations. **Prerequisites: EHS 1003** 

(Grade  $\geq$  C), Lab Fee: \$15

# EHS 2134 Environmental Sampling and (3-2-4) Analysis II

This course continues with consideration of sampling designs and effective sample collection, handling, preservation, and shipping requirements often associated with environmental assessments, regulatory compliance and safety monitoring. Introductory analysis will also be conducted and emphasis will be given to correct summary reports from sample collections. Prerequisite: EHS 1134 (Grade ≥ C), Lab Fee: \$15

# EHS 2223 Hazardous Waste Operations (3-0-3) HAZWOPER

This course is designed to provide the training (HAZWOPER) required under 29 CFR 1910.120 for

hazardous waste site personnel. Topics include hazard recognition, hazard control, monitoring, work practices, emergency response, and right and responsibilities.

# EHS 2233 Chemistry of Hazardous Materials (3-0-3)

This course introduces students to the basic concepts of chemistry and physics which are essential for the characterization of the chemical hazards such as carcinogens, corrosives, explosives, flammables, oxidizers, and radioactive materials. Students will also become familiar with the chemistry of some elements, principles of chemical reactions, and the use of various reference books. **Prerequisite: CHE 1024 (Grade > C)** 

### EHS 2331 Current Issues in Environmental (1-0-1) Technology

This course will cover a number of current issues facing people in the Environmental Technology field. Coursework will involve discussion of issues with emphasis on examining a number of viewpoints on each issue. Effort will be made to tie concepts learned in previous classes to examine these real life situations. Prerequisites: EHS 1003 and EHS 1113 Grade > C.

### EHS 2493 Environmental Health and (0-10-3) Safety Internship

This course is a cooperative internship between work environment and education and is designed to integrate the student's technical studies with work experience. Students work with their faculty advisor and the internship employer to develop an education plan with meaningful learning objectives based on their program of study. A minimum of 136 contact hours is required. Prerequisite: 45 credit hours in EHS, registration for internship course during pre-registration, and completion of an Internship Agreement.

# ELE 1001 Understanding Basic Electricity (1-0-1) and Electronics

This course is an introduction to basic electrical terminology, units, symbols, concepts, and notation. An emphasis will be put on the application in a manufacturing setting.

# ELE 1004 Electrical Technology I (3-2-4)

An introduction to basic electrical terminology, units, symbols, concepts, notation, and basic measurement techniques and equipment. Topics include charge, DC current and potential, resistance, Ohm's Law, power, series and parallel circuits, and basic troubleshooting techniques.

Prerequisite: MTH 0893 or MTH 1083 (Grade > C).

Prerequisite: MTH 0893 or MTH 1083 (Grade > C), Lab Fee: \$15

# ELE 1011 Using and Maintaining Transformers (1-0-1) and AC Circuits

This course is an introduction to the use of transformers and other power transfer devices as applied to motors and motor controls.

#### **ELE 1014 Basic Electricity**

(3-2-4)

This course in an introduction to basic electrical terminology, units of measure, symbols, concepts and notation. An emphasis will be placed on the application of electrical fundamentals in a residential setting.

#### **ELE 1021 Electrical Measuring Instruments** (1-0-1)

This course is an introduction to basic electrical measurement techniques and equipment. An emphasis will be put on the proper use and maintenance of measuring equipment in an industrial setting.

# ELE 1023 Motor Controls (2-2-3)

This course introduces the student to the electronic devices, circuits, and systems used to control machinery, processes and facilities in industry. Power control, single and three-phase rectifier, servomechanism, and transducer circuit applications are also studied. The theory and operating characteristics of DC and single and three-phase motors are taught and verified in a lab setting. Lab Fee: \$15

### ELE 1024 Electrical Technology II (3-2-4)

A continuation of ELE 1004. Topics include magnetics, inductance, capacitance, AC, inductive and capacitive reactance, impedance, passive filters, and circuit analysis/troubleshooting techniques. Prerequisite: ELE 1004 (Grade > C), Lab Fee: \$15

#### ELE 1031 Electrical Safety and Protection (1-0-1)

This course is an introduction to proper safety and protection techniques associated with electrical maintenance technology in an industrial setting. Students will be required to demonstrate safe practices in a manufacturing setting.

# ELE 1041 Operating/Maintaining DC (1-0-1) Equipment and Controls

An introduction to the electronic devices, circuits, and systems used to control machinery, processes, and facilities in a manufacturing setting.

# ELE 1051 Operating/Maintaining Single (1-0-1) Phase Motors

This course is an introduction to the power control and operating characteristics of single-phase rectifier, servomechanism, and transducer circuit applications.

# ELE 1054 Electronics I (3-2-4)

This course introduces the student to solid state theory and devices. Topics include semiconductor materials, the PN junction diode, special diodes, bipolar and field effect transistors, tyristors, and optoelectric devices.

Prerequisite: ELE 1004 (Grade > C), Lab Fee: \$15

# ELE 1061 Operating/Maintaining Three (1-0-1) Phase Motors

This course is an introduction to the operation and maintenance of three-phase rectifier, servomechanism, and transducer circuit applications. The operation characteristics and applications of three-phase motors will be stressed.

# ELE 1071 Developing Electrical (0-2-1) Troubleshooting

This is a lab course designed to provide hands-on experience with various electrical troubleshooting techniques and theories associated with equipment in an industrial setting. Lab Fee: \$15

#### **ELE 1114 Electrical-Electronic Technology** (3-2-4)

This is an introductory course in basic electronics. Students learn the basics of resistors, capacitors, and inductors and how electrical resistance, current, and power apply to those components. Students are introduced to basic solid state electronics components. They also utilize the computer as a drafting/design tool to create schematic and wiring diagrams and printed circuitry. **Prerequisite: MTH 0893** (Grade > C), Lab Fee: \$15

#### ELE 1124 Solid State and Digital Electronics (3-2-4)

This course covers digital electronics and logic and how they can be applied in the use of robotics. This course addresses in detail the various types of digital integrated circuits. BOOLEAN Algebra will be introduced as an important digital electronic design method. Circuits created as a part of classroom projects will be created and simulated on the computer to test their function for proper operation. Robotic fundamentals will be covered with emphasis on industrial robotics and the actual use of an industrial-type robotic arm. **Prerequisite: ELE 1114 (Grade > C)**,

Lab Fee: \$15

#### ELE 2004 Electronics II (3-2-4)

An introduction to electronic circuits employing solid state devices. Topics include bias and stabilization, typical amplifiers, linear integrated circuits, active filters, power supplies, oscillators, pulse circuits, and modulation.

Prerequisite: ELE 1054 (Grade > C), Lab Fee: \$15

#### ELE 2144 Programmable Logic Controllers (3-2-4)

This course describes the Programmable Logic Controller (PLC) and discusses its advantages over relay systems. It identifies the primary parts of the PLC and describes their functions. Number systems and codes are reviewed with emphasis on their use in programming a PLC. General maintenance procedures for a PLC are also discussed. Lab Fee: \$15

#### ELE 2154 Digital Electronics (3-2-4)

An introduction to digital logic elements and electronic circuits employing digital techniques. Topics include number systems, data codes, logic elements, digital integrated circuits, registers, and sequential and combinational logic. **Prerequisite: ELE 1054** 

(Grade > C), Lab Fee: \$15

#### EMT 1106 Paramedic I (3-0-3)

Paramedic I focuses on the introduction to Paramedicine coving administrative topics including EMS systems, professional well-being and injury prevention, documentation, legal and ethical issues, as well as evidenced based medicine. It also reviews Anatomy and Physiology as it pertains to EMS and how to assess patients

having a medical or traumatic emergency. This course wraps up with Pharmacology.

#### EMT 1116 Lab for Paramedic I (3-0-3)

Lab for Paramedic I is the psychomotor counterpart to Paramedic I. Students review skills tram the prerequisite EMT course and begin demonstrating an escalating skill competency necessary to achieve certification as a Paramedic. In addition to the skills of an EMT, new skills of patient care documentation and medication administration via various routes are added. Students will also begin field observations starting their first 100 hours in the field setting.

#### **EMT 1209 Paramedic II** (3-0-3)

Paramedic II is a continuation of Paramedic I focusing on specific body systems and the management of specific injury or disease processes. The course wraps up with integration of the new EMS skill set into Emergency Operations as a system.

#### EMT 1219 Lab for Paramedic II (3-0-3)

Lab for Paramedic II is a continuation of Lab for Paramedic II focused heavily on field experiences completing 200 hours of field experiences. Students will acquire new skills including advanced airway placement, ECG monitoring, electrical cardiac interventions, and other invasive procedures. By the end of this course, students will have demonstrated competency in all of the required skillsets for a Paramedic as demonstrated in their skills portfolio.

#### EMT 2309 Paramedic Capstone (3-0-3)

Paramedic Capstone is the final paramedic education experience. Paramedics are the highest-level field clinicians in the Emergency Services field and as such function autonomously. The capstone field experience is an additional 200 hours of field experience functioning as a Paramedic with limited oversight. In addition, all remaining competencies (cognitive and psychomotor) are completed in preparation for the certification examination.

# ENG 0943 Conversational English as a (3-0-3) Second Language

Conversational English as a Second Language is designed for the non-English speaking student who desires a working knowledge of the language. Students begin by identifying items such as clothing, colors, grocery items, etc. and basic parts of speech. Participants learn to express their thoughts and gradually begin basic reading and writing activities.

### ENG 1013 English Composition I (3-0-3)

ACTS Equivalent Course Number = ENGL 1013

English Composition I is designed to improve communication skills with emphasis on the mechanics of writing using the short essay as the vehicle. The course may include principles and techniques of expository and persuasive composition, analysis of texts with introduction to research methods, and critical thinking.

**Co-requisite:** LAN 0973 Language Enhancement. Students are placed into LAN 0973 based on test scores and/or previous grades as indicated in the LAN 0973

course description. Since LAN 0973 and ENG 1013 are co-requisites, they must be taken together. LAN 0973 cannot be taken by itself. A student must earn a C or better in both courses during the same semester, or must repeat both courses. A student who wishes to withdraw from one course must withdraw from both.

## ENG 1023 English Composition II (3-0-3)

ACTS Equivalent Course Number = ENGL 1023

A continuation of 1013 emphasizing quality and forms of writing culminating in the student's production of a research paper. The study of representative examples of major literary types may be included. The course includes further study of principles and techniques of expository and persuasive composition, analysis of texts, research methods, and critical thinking.

# Prerequisite ENG 1013 (Grade $\geq$ C) and LAN 0973 (Grade $\geq$ C) if required to enroll.

#### ENG 1033 Communications Skills I (3-0-3)

Communications Skills I is a course designed to help the student master the skills of written communication in the business field. The student will receive instruction in the various forms of workplace communication, including resumes, business memos, business letters, presentations, reports, and proposals. The emphasis of the course will be on practical application rather than on theory.

#### ENG 1053 Vocabulary Building (3-0-3)

This course stresses processes and techniques of building an improved vocabulary through an examination of roots, prefixes and suffixes.

<b>ENG 2001</b>	Special Top	oics in English	(1-0-1)

ENG 2002 (2-0-2)

Special topics courses will be offered at the discretion of the department when the need or interest is apparent. May be repeated for credit.

# **ENG 2013 Introduction to Creative Writing** (3-0-3)

ACTS Equivalent Course Number = ENGL 2013

Introduction to Creative Writing studies practical experiences in techniques of writing poetry and fiction. Students will generate creative writing projects in prose and verse, learn techniques, styles, and forms for imaginative writing, and explore structures and techniques used in published fiction and poetry.

Prerequisite ENG 1013 (Grade  $\geq$  C

# ENG 2023 Introduction to Technical Writing (3-0-3)

ACTS Equivalent Course Number = ENGL 2023

Introduction to Technical Writing studies the principles of researching, organizing, and writing technical documents. Students will generate technical documents in various formats, including letters, memos, proposals, and reports. Students will collaborate during the writing process, learn to integrate visuals, and use technology to create technical documents. **Prerequisite ENG 1013 (Grade > C** 

ENG 2073 World Literature I (3-0-3)

ACTS Equivalent Course Number = ENGL 2113

Survey of masterpieces of the ancient world, the middle ages and Renaissance. Includes study of movements, schools, and periods.

Prerequisite: ENG 1023 (Grade  $\geq$  C)

# ENG 2083 World Literature II (3-0-3)

ACTS Equivalent Course Number = ENGL 2123

Selected significant works of World literature from the Renaissance to the present. Includes study of movements, schools, and periods.

Prerequisite: ENG 1023 (Grade  $\geq$  C)

#### ENG 2183 Western Literature I (3-0-3)

ACTS Equivalent Course Number = ENGL 2213

Selected significant works of Western literature from ancient, medieval, and Renaissance periods. Includes study of movements, schools and periods.

Prerequisite: ENG 1023 (Grade  $\geq$  C)

#### ENG 2193 British Literature I (3-0-3)

ACTS Equivalent Course Number = ENGL 2673 Selected works of British literature from its beginning through the Renaissance.

Prerequisite: ENG 1023 (Grade  $\geq$  C)

# ENG 2243 American Literature before 1865 (3-0-3)

ACTS Equivalent Course Number = ENGL 2653 Selected works of American literature from its beginning

Selected works of American literature from its beginning to 1865. Prerequisite: ENG 1023 (Grade  $\geq$  C)

# ENG 2253 American Literature Since 1865 (3-0-3)

ACTS Equivalent Course Number = ENGL 2663

Selected works of American literature from 1865 to the present. **Prerequisites: ENG 1023 (Grade ≥ C)** 

### ENG 2283 Western Literature II (3-0-3)

ACTS Equivalent Course Number = ENGL 2223

Selected significant works of Western literature from Renaissance to the present period. Includes study of movements, schools, and periods.

Prerequisite: ENG 1023 (Grade  $\geq$  C)

#### ENG 2293 British Literature II (3-0-3)

ACTS Equivalent Course Number = ENGL 2683 Selected works of British literature from the Renaissance to the present. **Prerequisite:** ENG 1023 (Grade  $\geq$  C)

# ETR 1003 Introduction to Entrepreneurship (3-0-3)

An introduction to the role of entrepreneurial business in the U.S., the impact of entrepreneurial business on the U.S. and global economy, how ideas become businesses, how entrepreneurs operate within a company, and the general precepts of entrepreneurial businesses.

#### ETR 2003 Professional Selling/Advertising (3-0-3)

A course specifically designed to teach the tools of professional selling and advertising methods to students. Students will learn successful sales techniques for retail and non-retail customers. Students will also learn to develop an advertising program for products and services and the appropriate medium to use.

#### ETR 2013 Opportunity/Feasibility/Analysis (3-0-3)

This course will develop the student's knowledge of exploiting, determining, and implementing strategies for determining potential entrepreneurial opportunities in the marketplace and analyzing the feasibility of those opportunities.

# ETR 2023 Funding Acquisitions for Entrepreneurs (3-0-3)

A course designed to teach the students the various types of funding mechanisms available to the entrepreneurial company and the importance of selecting the proper funding method.

# FRE 1014 Elementary French I (3-1-4)

ACTS Equivalent Course Number = FREN 1013
An elementary course for students with no previous experience with the language. Pronunciation, vocabulary, oral and written composition, reading and functional

grammar, laboratory practice and listening.

#### FRE 1024 Elementary French II (3-1-4)

ACTS Equivalent Course Number = FREN 1023 A continuation of French 1014.

**Prerequisite: FRE 1014** 

#### FRE 2014 Intermediate French I (3-1-4)

ACTS Equivalent Course Number = FREN 2013
Practice in oral and written composition, reading, functional grammar and discussion of selected short stories, plays, and longer works. **Prerequisite:** FRE 1024

#### FRE 2024 Intermediate French II (3-1-4)

ACTS Equivalent Course Number = FREN 2023 A continuation of French 2014.

Prerequisite: FRE 2014 or equivalent GEO 2103 World Geography

(3-0-3)

ACTS Equivalent Course Number = GEOG 2103 A survey of the geographic regions of the world, including the physical, economic, political, historic, and social

influences of a region's geography.

GEO 2223 Physical Geography (3-0-3)

ACTS Equivalent Course Number = GEOG 2223 Examines the nature and character of various components of the physical environment, including weather elements, climate, landforms, soil, and natural vegetation.

#### GER 1014 Elementary German I (3-1-4)

ACTS Equivalent Course Number = GERM 1013

An elementary course for students with no previous experience with the language. Pronunciation, vocabulary, oral and written composition, reading, functional grammar, laboratory practice, and listening.

#### GER 1024 Elementary German II (3-1-4)

ACTS Equivalent Course Number = GERM 1023 A continuation of German 1014.

Prerequisite: GER 1014 or equivalent

#### GER 2014 Intermediate German I (3-1-4)

ACTS Equivalent Course Number = GERM 2013 Practice in oral and written composition, reading, functional grammar, and discussion of selected short stories, plays, and longer works.

Prerequisite: GER 1024 or equivalent

# GER 2024 Intermediate German II (3-1-4)

ACTS Equivalent Course Number = GERM 2023

A continuation of German 2014.

# Prerequisite: GER 2014 or equivalent

#### GIS 1003 Introduction to GIS (3-0-3)

This course teaches the fundamentals of a Geographic Information System (GIS). It introduces the components of the system, theories and concepts of GIS, and will explore the application of GIS in a variety of careers. The point and click ARCGIS software version 9.0 will be used to provide students hands-on experience in map creation and manipulation. Prerequisite: BUS 1603 completed within the past 5 years with Grade  $\geq$  C

#### GIS 1303 Cartography for GIS (3-0-3)

This course provides an introduction to cartography and geography. Topics of map design, map interpretation, and map analysis will be covered. Emphasis will be placed on the comprehensive study of history, map projections, map scale, type of maps, and map accuracy.

#### GIS 2003 Remote Sensing and Data Acquisition (3-0-3)

This course is an overview of theories and principles of remote sensing and data acquisition. It provides the background ability to input data from various sources for use in GIS projects. Students will learn how various satellites and sensor systems are used to identify how images are corrected and analyzed. Obtaining GIS data, formatting, and formal conversion of digital GIS data management will also be covered. **Prerequisite: GIS 1003 and GIS 1303** 

#### GIS 2203 Advanced GIS (3-0-3)

This course continues the hands-on use of GIS system using the ARCGIS 9.0 software. Advanced topics such as planning, management, and data quality issues will be addressed. **Prerequisite:** GIS 1003 (Grade  $\geq$  C)

# GIS 2303 Spatial Analysis and Modeling (3-0-3)

This course provides the fundamentals of spatial analysis and modeling in GIS and a survey of quantitative techniques applicable to spatial data. Concepts of spatial modeling is covered and students learn how to use various modeling techniques available for solving complex environmental and management problems. Students use statistical models in the process of spatial analysis. Prerequisite: MTH 1053 (Grade ≥ C), GIS 1003, and GIS 1303

#### GIS 2503 Independent Project (3-0-3)

This course will provide students with the opportunity to integrate knowledge used in previous courses for completion of an entire project. Work will begin with developing a proposal, obtaining the required data from numerous sources, performing analysis, and preparing final analysis. **Pre- or Co-requisite:** GIS 2203

#### **HEO 1104 Basic Operation Principles** (2-2-4)

This course presents students information relative to the basic operating of heavy equipment. Skills include starting and stopping, using clutches, brakes and power controls, basic operating, inspecting equipment, and using the operator's manual. Simulator time is included in this course and hands on experience. Safety is emphasized.

#### HIS 1013 Western Civilization I (3-0-3)

ACTS Equivalent Course Number = HIST 1213

A survey of Western Civilization to 1600; a study of the development of the culture and institutions of the ancient Near East and Classical, Medieval, and Renaissance civilizations.

# HIS 1023 Western Civilization II (3-0-3)

ACTS Equivalent Course Number = HIST 1223

A survey of Western Civilization since 1600; a study of cultural developments and the growth of institutions from the late Renaissance to the present; emphasis is placed on the expansion of European Civilization.

	HIS 2001	Special Topics in History	(1-0-1)
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HIS 2002 (2-0-2)

Special topics courses will be offered at the discretion of the department when the need or interest is apparent. May be repeated for credit.

#### HIS 2033 U.S. History Before 1865 (3-0-3)

ACTS Equivalent Course Number = HIST 2113

A study of American history including discovery, colonial foundations, movement for independence, and the early years of the new nation through the Civil War; emphasis on the social, political, and economic factors influencing early national development.

# HIS 2043 U.S. History Since 1865 (3-0-3)

ACTS Equivalent Course Number = HIST 2123

A study of American history from the reconstruction era to the present, including the industrial growth of the nation, the emergence of the U.S. as a world power, the depression and New Deal, of the post-World War II era.

#### HIS 2053 Arkansas History (3-0-3)

A study of the major historical events and figures in the growth and development of the state of Arkansas; primary emphasis is focused on the varied social, political, economic, and cultural factors that have influenced and shaped the state and its history.

# HOS 1003 Introduction to Hospitality (3-0-3)

This course covers the history and development of the hospitality industry, an introduction to principles and concepts used in the service industry, and career opportunities in the field. The restaurant industry, hotel management, cruise line industry, gaming and casino, and franchising are covered. The course is designed for those who would like to learn about the hospitality industry.

#### **HOS 1013 Introduction to Travel and Tourism** (3-0-3)

This course provides thorough, current knowledge of the principles, practices, economic, social, cultural, and environmental impact of the travel and tourism industry. It addresses opportunities, responsibilities, concerns, and ethics of a career in travel, transportation or tourism. Students develop effective reasoning, communication, decision-making, and interpersonal skills. The course facilitates development of individual responsibility, self-esteem, sociability, self-management, and personal integrity.

#### **HOS 1113 Introduction to Lodging Industry** (3-0-3)

This course covers the history and development of the lodging industry, an introduction to principles and concepts used in the service industry, and career opportunities in the field. The course is designed to help prepare students for a rewarding management career.

#### HOS 1123 Lodging Fundamentals (3-0-3)

This course covers the physical management areas of the lodging industry. Students learn to manage the back of the house operations in the lodging industry. This course is designed for those who are interested in learning more about physical aspects of the lodging industry.

#### HOS 2023 International Travel (3-0-3)

This course provides a detailed coverage of international air travel geography, international airfares and ticketing procedures, travel requirements, travel in Europe, Russia, Asia, and the Pacific, ecotourism analysis, and broadening global horizons to maximize cultural understanding.

**Prerequisite: HOS 1013** 

#### HOS 2033 Travel Operations (3-0-3)

This course provides detailed information on the basics of the travel business. Topics covered include appointments, functions, resources, reservations, booking, traffic documents, accounting, sales reports, automation, and financial planning and management.

**Prerequisite: HOS 1013** 

#### HOS 2133 Lodging Concepts (3-0-3)

This course covers skills needed in operating a lodging facility. Such skills include leadership, communication, and team building. In addition, such topics as career development, marketing, and sales are covered as they specifically relate to the lodging industry.

**Prerequisite: HOS 1123** 

#### HOS 2143 Advanced Lodging Concepts (3-0-3)

This course covers specific topics in the lodging industry that pertain to food services. Topics included are menu planning, dining, and beverage service, casual/theme restaurants, banquets and catering, and room service.

Pre- or Co-requisite: HOS 2133

#### HOS 2993 Internship in Hospitality/Lodging (0-10-3)

This course is designed to give students an opportunity to enhance their knowledge by applying what they have learned in a work situation. Students work with a faculty advisor and internship employer to develop an education program with meaningful learning objectives based upon their program of study. A minimum of 136 contact hours is required. Prerequisite: 45 credit hours toward an A.A.S. in Management and registration for the internship during preregistration.

Each physical education activities course involves skills, techniques, and rules for the specified activity. Physical education activities courses may be repeated for credit; however, students may not enroll more than four times in any one type of applied physical activities course and have the credit count to meet graduation requirements. Activity Fee: \$12

HPR 1011	Conditioning for Horse and	(0-3-1)
	Rider	
HPR 1121	Fitness for Women	(0-2-1)
HPR 1201	Aerobics	(0-2-1)
HPR 1231	Martial Arts	(0-2-1)
<b>HPR 1261</b>	Yoga	(0-2-1)
HPR 1301	Tennis	(0-2-1)
HPR 1321	Conditioning	(0-2-1)
<b>HPR 1322</b>	Walking, Jogging, Running	(1-2-2)
HPR 1361	Golf	(0-2-1)
HPR 1371	Badminton	(0-2-1)
HPR 1381	Volleyball	(0-2-1)
HPR 1411	Softball	(0-2-1)
HPR 1421	Zumba	(0-2-1)
HPR 1471	<b>Basketball for Women</b>	(0-2-1)
HPR 1491	Basketball for Men	(0-2-1)
HPR 1501	Recreational Riding	(0-3-1)
HPR 1511	Trail Riding	(0-3-1)
HPR 1721	Pickle Ball	(0-2-1)
HPR 1811	Weightlifting	(0-2-1)

#### HPR 1732 Concepts of Physical Activity (2-1-2)

Designed to provide knowledge of relationships among health, wellness, exercise, nutrition and fitness, this class shows students how to develop a lifetime fitness program.

# HPR 2113 Personal Health and Safety (3-0-3)

ACTS Equivalent Course Number = HEAL 1003

This course is designed to assist students in understanding and developing attitudes and behaviors necessary to establish healthful living practices.

# HSC 1003 Medical Terminology (3-0-3)

This course will provide the student basic knowledge of medical language to allow him or her to recognize and understand medical terms. Prefixes, suffixes and root words are covered to provide a basis from which the student may build or recognize new medical terminology.

#### HSC 1023 Pharmacology (3-0-3)

The course is designed to give the student an up-to-date look at the pharmacological aspects of drugs. Students must learn and apply principles of pharmacology to safely administer medications and to educate clients and caregivers to effectively manage a therapeutic drug

regimen. Along with drug therapy, teaching, learning, and critical thinking will be integrated.

#### HSC 1103 Math for Healthcare Providers (1-0-3)

This course is designed to help students in calculating drug dosages. The basic skills in calculating dosages will be presented. Measurement systems, the metric system, apothecary and household systems will be discussed. All routes will be done. Emphasis of the course is on the mathematical skills essential for the integration of pharmacological computations mandatory for safe and effective administration of medications to client/families.

#### **HSC 1113 Nutrition** (3-0-3)

This course is an introduction to nutrition, including nutritive value of foods, factors influencing body food requirements, and the importance of promoting health and preventing disease. The body physiology in relation to total nutritional needs will also be studied. Emphasis is on the nutritional requirements throughout the human life cycle with attention to cultural and other individual needs. Application of the basic food groups and diet therapy will provide the student with a clinical focus.

#### HSC 1213 Basic Anatomy and Physiology (3-0-3)

Designed to provide students with a basic overview of the human body, this class will include instruction in cell structure and function, body systems and functions, and principles of inheritance.

#### HSC 1223 Human Diseases (3-0-3)

Intended as a one-semester pathophysiology course, the health science course provides an introduction to the essential concepts of human diseases and related laboratory tests.

### HSC 1303 Intro to Medical Professions I (3-0-3)

Experiences in the Introduction to Medical Professions course are designed to provide students with basic information and skills needed for a career in the health care field. In this comprehensive semester course, emphasis is given to the development of competencies related to Career and Technical Education Student Organizations (CTSOs), medical history and events, health care systems, health care careers, qualities of a successful health care worker, medical ethics, and legal responsibilities, and nutrition and health.

#### HSC 1313 Intro to Medical Professions II (3-0-3)

The course provides students with a general overview of the more crucial content areas of the Medical Professions Education program core courses. Areas covered are: Medical terminology, medical math, human growth and development, process of disease, and employability skills needed within the health care field. This course is recommended for students who will have the opportunity to take any additional Medical Professions Education program courses.

#### HSC 1323 Medical Procedures I (3-0-3)

This course allows students to develop specific skills needed in the health professions. Emphasis is given to the development of competencies related to the following areas: safety, infection control, vital signs, CPR and first aid medical math abbreviations, and charting.

#### HSC 1333 Medical Procedures II (3-0-3)

The Medical Procedures expanded course focuses on the specific skills needed in several different areas of entry-level positions in health care. The different skill areas addressed are: dental assisting, laboratory assisting, medical assisting, nurse assisting, physical therapy assisting, and veterinary assisting.

#### HSC 2012 Introduction to Pathophysiology (2-0-2)

This health science course presents an introduction to the basic principles of human physiological processes that lead to diseases and disorders. Risk factors, signs and symptoms, diagnostic tests, and treatments for common diseases are presented.

#### HSC 2022 Introduction to Pharmacotherapy (2-0-2)

This course emphasizes the principles of pharmacology, drug therapy, and therapeutic classes of drugs, clinically important prototype drug, and drug information sources. Pharmacologic treatment of major health problems will be explored. Principles of pharmacokinetics and pharmacodynamics will be examined. Basic and clinical concepts of pharmacology as it relates to allied health and medical practice will be explored.

#### HSC 2123 Healthcare Law and Ethics (3-0-3)

This course will present legal guidelines and requirements for healthcare. Medical ethics and related issues will also be presented. Emphasis will be on confidentiality and performance within the legal and ethical boundaries of healthcare. Also, federal and state healthcare legislation and regulations will be discussed.

#### HSC 2223 Pathophysiology (3-0-3)

The focus of pathophysiology is the abnormal functioning of diseased organs. The course includes descriptions of causes, signs and symptions, diagnostic tests, and treatments dealing with patient care.

Prerequisite: BIO 2114

### IET 1112 Robotics and Controllers (2-0-2)

This course provides the student with basic understanding of robotics and controllers in the industrial setting. The student will learn basic diagnostics, repair, and construction of robotics and controllers.

#### IET 1201 Mechanical Applications Lab (0-2-1)

This is a practical application lab that supports course objectives for IET 1102 (Blueprint Reading for IET) and IET 1502 (Fundamentals of Mechanics I).

#### IET 1202 Application Lab I (0-4-2)

This is a practical application lab that supports course objectives for IET 1112 (Robotics and Controllers), IET 1302 (Fundamentals of Small Gas Engines), IET 1402 (Basic Electricity for I.E.T.), and IET 1503 (Fundamentals of Mechanics I).

#### IET 1211 Electrical Applications Lab (0-2-1)

This is a practical application lab that supports course objectives for IET 1302 (Fundamentals of Small Engines) and IET 1402 (Basic Electricity for IET).

#### IET 1302 Fundamentals of Small Gas Engines (2-0-2)

This course covers the operation of small engines, minor repair procedures, and preventative maintenance for twoand four-cycle engines. Practical application is provided in the laboratory. Safety is emphasized.

#### IET 1402 Basic Electricity for I.E.T. (0-4-2)

This course is a study of the basic principles of electricity. Also included are the basic theory of operations for motors, transformers, motor controls, and the use of test equipment. Practical application is provided in the laboratory. Safety is emphasized.

#### IET 1503 Fundamentals of Mechanics I (1-4-3)

This course includes theory and practical application in general shop safety, identification and use of hand tools and power tools, identification of fasteners, and preventive maintenance.

#### IET 2302 Application Lab II (0-4-2)

This is a practical application lab that supports course objectives for IET 2503 (Fundamentals of Mechanics II), IET 2602 (Industrial Electricity), IET 2702 (Industrial Wiring Methods), and IET 2801 (Mechanics).

#### IET 2503 Fundamentals of Mechanics II (3-0-3)

This course is a continuation of IET 1503 (Fundamentals of Mechanics I). Advanced procedures and projects will be covered in class and in the lab.

#### IET 2602 Industrial Electricity (0-4-2)

This course is about the maintenance of industrial equipment and is a continuation of IET 1402 (Basic Electricity). This course also includes DC and AC single phase motors, motor controllers, single phase transformers, residential wiring, maintenance of rotating equipment, and the National Electrical Code. Practical application is provided in the laboratory with safety emphasized.

#### IET 2702 Industrial Wiring Methods (0-4-2)

This class emphasizes the National Electric Code and wiring techniques. Installation and programming of programmable controls are taught. Practical application is provided in the laboratory. Safety is a priority.

#### **IET 2801 Mechanics** (0-2-1)

This is a study of the drive components, bearings, seals, lubrication, pumps, valves and fittings, and piping systems. Electro-mechanics: Maintenance and repair of various control devices such as heating and air conditioning controls are taught. Practical application is provided in the laboratory. Safety is emphasized.

#### IET 2901 Machine Shop (0-2-1)

This course covers basic metallurgy and the operation of milling machines, lathes, and surface grinders. Metal fabrication may be included. Safety is emphasized. This course is designed for students enrolled in programs requiring a basic knowledge of machine shop applications.

#### IET 2001 Basic Welding (0-2-1)

This is a course in basic arc welding and metal cutting with the oxyacetylene torch. This course is designed for students enrolled in programs requiring a basic knowledge of welding. Safety is emphasized.

#### **IET 2103 Fluid Power** (3-0-3)

This course is a study of the theory of operation of fluid power (hydraulics and pneumatics) as well as repair of component parts. Practical application is provided in the laboratory. Safety is emphasized.

## JPN 1001 Beginning Conversational Japanese I (1-0-1) An introductory course designed to provide basic

Japanese conversational skills.

# JPN 1101 Beginning Conversational Japanese II(1-0-1)

A continuation of JPN 1001 Beginning Conversational Japanese I. **Prerequisite: JPN 1001** 

#### JPN 1013 Elementary Japanese I (3-0-3)

Conversational Japanese is designed to familiarize the students with the basic Japanese sounds, expressions, and words necessary for daily life. The principal method used is aural-oral practice.

#### LAN 0973 Language Enhancement (3-0-3)

This course integrates language instruction in reading and writing to help students enhance their reading and writing competency while simultaneously enrolled in English Composition I. This language course focuses on reading comprehension and writing. Students will co-enroll in this course and English Composition I. This course is a **co-requisite** for English Composition I.

**Prerequisite:** An appropriate placement test scores in English and reading as indicated by the College's placement test score table. Appropriate placement in LAN 0973 Language Enhancement is determined by the test scores indicated on the College's placement test score table. Test scores used for placement must be no older than five years. Any student with test scores or grades older than five years must retake a placement test.

**Co-requisite:** English Composition I. Students enrolled in LAN 0973 must co-enroll in English Composition I. They must be taken together. LAN 0973 cannot be taken as a stand-alone course. A student must earn a C or better in both courses during the same semester, or must repeat both courses. A student who wishes to withdraw from one course must withdraw from both.

#### LNT 1004 Introduction to Lean Technology (4-0-4)

This course provides an overview of the Lean principles of team development, continuous improvement, inventory control, material and process flow, quick changeovers, customer satisfaction, and lean maintenance. Students are introduced to different types of teams and their functions and explore a wide variety of teams including Kaizen, Quality Circles, and GE Workout teams. Evaluation is based on team involvement and participation.

#### **LNT 1014 Inventory Control**

(4-0-4)

(3-0-3)

This course explores JIT (just in time) and material inventory processes involving raw materials, WIP (work in process), and finished goods. Additional topics covered include material and process flow to facilitate waste reduction and customer satisfaction.

#### Prerequisite: LNT 1004

#### LNT 1023 Quick Changeovers

Students design and use a process map to examine changeover steps. By using this process, changeover time is reduced allowing for greater flexibility in meeting customer demands. **Pre- or Co-requisite: LNT 1014** 

#### LNT 1033 Lean Maintenance (3-0-

This course is designed to provide students the secret to equipment performance. Students explore the role of the operator, supervisor, and maintenance personnel in developing a plan of equipment up time.

#### Pre- or Co-requisite: LNT 1014

#### LNT 1043 Value Stream Development (3-0-3)

This course explores the set of specific actions (value stream) required to develop a product (whether a good, service or increasingly, a combination of the two) that creates value to the ultimate customer. After generating a value stream, a plan is developed to eliminate all non value-added steps from the stream.

#### **Pre- or Co-requisite: LNT 1014**

#### LNT 1053 Total Productive Maintenance (3-0-3)

This course explores the use of TPM (total productive maintenance) to prevent equipment breakdowns. Students are introduced to the concepts of OEE (overall equipment effectiveness), OI (operation instructions), and SWI (standard work instructions) which are used to develop the charts and tools needed in charting lean maintenance. This course is designed specifically for the maintenance department. **Pre- or Co-requisite: LNT 1014** 

#### MAS 1103 Electricity for Appliance Service (3-0-3)

This course includes instruction in safety, hand tools, fundamentals of electricity, electrical test equipment, wiring diagrams, AC/DC circuitry, and the fundamentals of microwave cooking with emphasis on installation and maintenance.

#### MAS 1202 Applications Lab I (0-4-2)

This is a practical application lab that supports course objectives for ELE 1014 (Basic Electricity), MAS 1503 (Domestic Refrigeration), RHA 1103 (Introduction to Air Conditioning), RHA 2202 (Electrical Components and Motors).

# MAS 1303 Resistance Heating and (0-6-3) Gas Appliances

This course covers the installation and maintenance of resistance heating and gas appliances. Troubleshooting, repair, replacement of parts, customer relations, and safety precautions are also covered.

# MAS 1503 Domestic Refrigeration (2-2-3)

This course covers basic refrigeration fundamentals, focusing on the mechanical system. The emphasis will be on electrical circuitry and sealed system diagnostics. Safety practices will be emphasized in the laboratory.

## MAS 2203 Motors for Electrical Appliances (3-0-3)

This course is an introduction to the types of motors used in electrical appliances. Emphasis is on the electrical applications, schematics, and wiring diagrams of different types of induction motors. Practical application and safety in the laboratory is emphasized as it relates to testing motors, using related test equipment, and maintenance and repair of motors used on laundry and other domestic appliances.

#### MAS 2302 Applications Lab II (0-4-2)

This is a practical application lab that supports course objectives for MAS 1303 (Resistance Heating and Gas Appliances), MAS 2402 (Laundry), and MAS 2602 (Refrigeration Servicing).

#### MAS 2402 Laundry (0-4-2)

This course introduces the different types of motor driven appliances such as washers, dryers, and dishwashers. Proper installation and maintenance is emphasized in the laboratory.

#### MAS 2602 Refrigeration Servicing (0-4-2)

This course covers refrigeration applications. Sealed system repairs will be emphasized. Lab activities as they relate to installation, maintenance and repair of window air conditioners will also be taught.

#### MAS 2701 Refrigeration/Air Conditioning I (0-2-1)

This course covers controls, circuitry, and commercial refrigeration applications as well as air conditioning fundamentals. Emphasis is on troubleshooting and servicing window air conditioners. Safety practices are emphasized in the laboratory.

#### MAS 2803 Convenience Appliances (0-6-3)

This course introduces appliance service on water heaters, trash compactors, garbage disposals, under-the-counter ice makers, etc.

### MAS 2902 Refrigeration/Air Conditioning II (2-0-2)

A continuation of MAS 2701 (Refrigeration/Air Conditioning I) with EPA 608 Certification. GCAP certification will also be given.

# MAT 1043 Introduction to Coding and Insurance Processing (3-0-3)

This course will present information on how to apply managed care policies and procedures, third party guidelines, and complete insurance claim forms. Also, students will be instructed in how to perform basic procedural coding and diagnostic coding using ICD-CM principles and guidelines.

# MAT 1053 Medical Assisting Procedures I - (3-0-3) Intermediate Diagnosis Coding

The student will learn the fundamentals of coding from ICD-9-CM Volumes I & II for physician and outpatient

facilities. The student will learn how to abstract the diagnosis from documentation and apply it to a claim for billing. In addition, the student will learn how to code to the highest level of specificity for the purpose of accurate billing.

## MAT 2023 Medical Assisting Procedures II - (3-0-3) Intermediate Procedure Coding

This course is designed to present information on the use of CPT coding for physician and non-physician services. In addition, various exercises will be used to develop the student's basic procedural coding skills. **Prerequisite:** MAT 1053

#### MAT 2043 Reimbursement Methodologies (3-0-3)

This course will introduce the basics information of reimbursement methodologies that apply to Medicare, Medicaid, and private insurance companies, including primary and secondary claims. In addition, the student will learn how Diagnosis Related Groups (DRG) and Ambulatory Payment Classification (APC) are related to optimizing reimbursement.

#### MAT 2053 Professional Practicum/Internship (0-9-3)

The student will practice coding skills in a hospital, physician's office, clinic or other health care setting. In addition, this course will prepare the student to sit for the certification examination in coding, as well as provide information on how to effectively search for a job and transition from student to employee. Prerequisites: 45 credit hours toward graduation in the A.A.S. Medical Assisting Technology Program, registration for the internship during the preregistration period prior to the semester of enrollment, and completion of an Internship Agreement.

# MAT 2062 Medical Assisting Procedures III - (2-0-2) Advanced Coding

This course provides students with advance coding skills necessary to work in the medical records department of a health care facility. In addition, this course provides indepth knowledge of coding principles, healthcare facility topics, and case studies to increase the student's knowledge and skills in coding. **Prerequisite: MAT 2023** 

## MCH 1001 Reading Blueprints (1-2-1)

This course in an introduction to the use of blueprints pertaining to maintenance and repair. Special emphasis will be given to applications in soldering, brazing, welding, and cutting operations.

#### MCH 1011 Reading Schematics and Symbols (1-2-1)

This course is an introduction to reading and interpreting schematics and symbols used on schematics pertaining to welding, maintenance, and repair. Special emphasis will be given to applications associated with mechanical devices in an industrial manufacturing setting, as well as applications associated with various welding operations. Lab Fee: \$15

#### MCH 1041 Auto Maintenance (1-0-1)

This course will emphasize basic preventive maintenance techniques such as checking and changing oil, replacing fuses, and checking fluids.

#### MCH 1051 Selecting and Maintaining Bearings (1-0-1)

This course is an overview of the principles, concepts, and applications of bearings in mechanical devices found in an industrial plant. Topics covered include the use and maintenance of bearings in various drive systems and sheaves and lubrication. Lab will be used to emphasize practical maintenance, installation, and procedures for repair and replacement.

# MCH 1063 Welding Principles (1-4-3)

This course is designed to provide the basic knowledge of oxy-acetylene welding, cutting and brazing, and basic arc welding necessary in the maintenance and repair of production equipment. It provides a basic introduction to TIG and MIG welding procedures and practices.

# MCH 1072 Welding Operations (1-3-2)

This course is designed to provide hands-on skills in oxyacetylene welding, cutting and brazing, basic welding, and safety necessary in the maintenance and repair of production equipment.

#### MCH 1082 Purging, Piping, and Safety (1-3-2)

This course is an introduction to the proper techniques and safety procedures associated with soldering or welding pipes and pipe fittings in an industrial setting.

#### MCH 2043 Mechanical Devices (2-2-3)

This course is an overview of the principles, concepts, and applications of mechanisms found in an industrial plant. Topics covered include belt drive systems, chains, chain drives, conveyor belts, conveyor systems, bearings, sheaves, lubrication, sprockets, and mechanical fasteners. Lab will be used to emphasize practical maintenance, installation and procedures for repair and replacement.

#### MCH 2064 Advanced Welding Principles (3-3-4)

This course is designed to provide the advanced knowledge of oxyacetylene welding, cutting and brazing, and advanced arc welding necessary in the maintenance and repair of production equipment. It provides an advanced knowledge and skills for TIG and MIG practices. **Prerequisite: MCH 1063 (Grade > C)** 

### MCH 2074 Advanced Welding Operations (3-3-4)

This course is designed to provide the advanced knowledge of oxyacetylene welding, cutting and brazing, and advanced arc welding necessary for the application in the manufacturing and industrial settings. It prepares students to apply the advanced technical knowledge and skills to unite or separate metal parts by heating and using variant techniques and equipment. **Prerequisite: MCH 1072** (Grade > C)

#### MCH 2083 Hydraulics and Pneumatics (2-2-3)

This class covers the principles of hydraulics and pneumatic equipment and their uses and applications in industry. Some of the topics covered in this class include: hydraulic pumps, control valves, cylinders, seals, air compressors, filters, pressure regulators, pressure control valves, and flow controls. Lab Fee: \$15

#### MCH 2204 Basic Machine Shop

(3-2-4)

In this course, instruction is given in the care and operation of basic machine tools, measuring instruments, and shop safety procedures. Students learn the use of hand tools, drills and lathe cutting tools. They will study the methods used to machine parts by various methods. Shop projects are designed to provide practice in accurate turning, knurling, threading, and other operations. Lab Fee: \$15

### MCH 2213 Advanced Maintenance Welding (2-4-3)

This course is designed to provide advanced practice safety welding measures and an understanding of shielded metal arc welding (SMAW) and prepare students to set up SMAW equipment for making V-groove welds and perform V-groove welds with backing in various positions. Prerequisites: MCH 1063, MCH 1072, MCH 1082 (Grade > C)

#### MCH 2214 Advanced TIG Welding (2-4-4)

This course is designed to provide students advanced practice and understanding for Tungsten Inert Gas or (TIG) welding procedures. It prepares students to set up TIG welding equipment and perform welds in various positions. Pre or Corequisites: MCH 2064, MCH 2074, & MCH 2213 (Grade > C)

### MED 1016 Medication Assistant (4-6-6)

This course will present information on medication principles, medication safety, and medication administration. Also, communication and documentation requirements will be covered. Ethical and legal issues will be explored as well as the responsibilities and certification renewal process for a medication assistant-certified. Pre or Corequisites: BUS 1343 or BUS 1373 or BUS 1603 and HSC 1003. Corequisite: MED 1010, Malpractice Insurance Fee: \$15

#### MED 1010 Clinical for Medication Assistant (0-6-0)

The student will apply the concepts from the Medication Assistant course and demonstrate safe administration of medications to clients in a nursing home setting. **Pre or Corequisites: BUS 1343 or BUS 1373 or BUS 1603 and HSC 1003. Corequisite: MED 1016** 

#### MFG 1001 Developing Troubleshooting Skills (1-0-1)

This course is a lab designed to provide hands-on experience with various mechanical troubleshooting techniques and theories associated with equipment in an industrial setting.

#### MFG 1011 Understanding Basic Hydraulics (1-0-1)

This course covers the principles of hydraulic equipment and its use and application in industry. Topics include hydraulic pumps, control valves, cylinders, seals, filters, pressure regulators, pressure control valves, and flow controls.

#### MFG 1021 Hydraulic Troubleshooting Skills (1-0-1)

This course is a lab designed to provide hands-on experience with various troubleshooting techniques and theories associated with hydraulic equipment in an industrial setting.

#### MFG 1023 Design for Manufacturing (2-2-3)

This course is designed to expand on the introductory manufacturing course and expose the student to basic design concepts, computer skills, and drawing skills used in product and process design within the field of manufacturing. Additionally, the course is designed to expose students to a number of interpersonal skills and competencies necessary for a sustained career in manufacturing. Lab Fee: \$15

#### MFG 1031 Mechanical and Fluid Drive Systems (1-0-1)

This course is an overview of the principles, concepts, and applications of mechanical and fluid drive systems found in an industrial plant. Topics covered include belt drive systems, chain drives, conveyor belts, and sprockets associated with the manufacturing industry. Lab will be used to emphasize practical maintenance, installation and procedures for repair and replacement.

#### MFG 1033 Manufacturing Production Processes (2-2-3)

This course is designed to provide the student with a handson learning experience with the basic tools, equipment, and operations of manufacturing industries. The student will also understand the relationship between a manufacturing need, a design, materials, and processes as well as tools and equipment. During this course, the student utilizes many of the basic manufacturing processes to produce primary and secondary materials for manufacturing. Lab Fee: \$15

#### MFG1041 Understanding Basic Pneumatics (1-0-1)

This course covers the principles of pneumatic equipment and its use and application in industry. Topics include vacuum pumps, control valves, cylinders, seals, air compressors, filters, pressure regulators, pressure control valves, and flow controls.

# MFG 1043 Manufacturing Power & Equipment (2-2-3) Systems

This course is designed to expand upon previous courses and allow students the opportunity to demonstrate knowledge of power systems and use the advanced tools of manufacturing production. Students plan, design, implement, use, and troubleshoot manufacturing power systems, equipment systems, and control systems.

## Lab Fee: \$15

# MFG1051 Pneumatic Troubleshooting Skills (1-0-1)

This course is a lab designed to provide hands-on experience with various troubleshooting techniques and theories associated with pneumatic equipment in an industrial setting.

#### MFG 2013 Manufacturing Materials (2-2-3)

This course introduces students to manufacturing materials, materials testing, and material science. Additionally, this course will introduce students to primary and secondary processing in manufacturing and allow the student to construct and conduct experiments with various manufacturing materials. Prerequisite: MFG 1033 (Grade > C), Lab Fee: \$15

#### MFG 2023 The Manufacturing Enterprise (3-1-3)

This course is designed to expand upon concepts learned in introductory courses while allowing students to further explore how manufacturing enterprises are established, how they maintain control, how they plan, how they produce, package, distribute, and market products. As a part of a product development team, students analyze customer needs and market requirements, conceptualize a design, develop a prototype, production tooling, quality control mechanisms, process control mechanisms, and other procedures necessary to complete a basic production run and distribute a final product. **Prerequisite: MFG** 1033 (Grade > C), Lab Fee: \$15

# MFG 2033 Manufacturing Equipment Maintenance & Operation (2-2-3)

This course is designed to provide the student with a comprehensive knowledge of manufacturing equipment, safety, maintenance, operation procedures, and control systems as well as leadership abilities in the field. Prerequisite: MFG 1043 (Grade > C), Lab Fee: \$15

## MFG 2923 Manufacturing Capstone: (2-3-3) Engineering Design & Problem Solving

This course introduces some new concepts related to engineering design and problem solving. However the primary function of this course will be to serve as a venue for students to place all previous learning into a manufacturing context. Students solve a given manufacturing challenge that requires the use of advanced manufacturing technology systems, design skills, communication skills, and a through understanding of manufacturing materials, processes, and techniques.

#### MNT1003 Maintenance Management (3-0-3)

This course introduces the student to the processes that ensure that systems and plants continue to function at optimum levels through use of a totally supportive maintenance plan. Various maintenance techniques, including reliability, life cycle maintenance, and computerized maintenance management programs to enable a preventative and predictive approach in building reliability into the total production maintenance system are introduced. The course stresses maintenance planning within the corporate objectives, in particular considering cost factors, maintenance effectiveness, and how to define and present the plan.

# MSA 1113 Microsoft Server Operating Systems I (3-1-3)

This course prepares students to manage a network running Windows Server 2003. Students learn to create, configure, and manage various operating system resources such as file, print, and Web resources as well as user accounts and groups. Prerequisite: BUS 1603 (Grade  $\geq$  C),

#### Pre- or Co-requisites: CIS 1013 and CIS 2213,

# MSA 2123 Microsoft Server Operating Systems II (3-1-3)

This course provides students with the knowledge and skills necessary to implement, manage, and maintain a Microsoft Windows 2003 Server network infrastructure. Emphasis is on managing IP addressing, name resolution, network security, and remote access.

**Prerequisite: MSA 1113** 

#### **MSA 2243 Microsoft Workstation Operating** (3-1-3)**Systems**

This course is designed to provide students with the knowledge and skills that are necessary to implement, configure, and administer Windows XP operating system. Emphasis is on administering resources, optimizing performance, troubleshooting, and implementing security measures. Prerequisite: BUS 1603 within the past 5 years with Grade ≥ C. Co-requisite: CIS 1013 and **CIS 2213** 

#### **MSC 1011 Introduction to ROTC** (1-2-1)

Self -confidence through team study and activities in basic drill, physical fitness, rappelling, first-aid, basic rifle marksmanship, and making presentations. Fundamental concepts of professional leadership in both classroom and outdoor lab environments. Leadership lab required and 1-hour physical fitness session.

#### MSC 1021 Introduction to Leadership (1-2-1)

Principles of effective leading. Self-confidence through physically and mentally challenging exercise with upperdivision ROTC students and instructors. Individual and group communication skills and organizational ethical values for effective leadership. Leadership lab required and 1-hour physical fitness session. Co-requisites: leadership lab and 1-hour physical fitness session.

**Prerequisite: MSC 1011** 

#### MTH 0873 Mathematical Applications I (3-0-3)

This course includes beginning algebra with signed numbers, equations and inequalities, rectangular coordinates and slope, exponents and polynomials, and factoring. Based on placement scores, students will enroll in MTH 0873 alone or MTH 0873 with the co-requisite course MTH 0913. Students enrolled in the co-requisite MTH 0913 cannot withdraw from MTH 0913 without withdrawing from MTH 0873. Prerequisite: appropriate placement score OR Corequisite: MTH 0913.

## MTH 0893 Mathematical Applications II

A co-requisite course for MTH 1113 or MTH 1213 which covers but is not limited to: multi-step equations, exponents, functions and graphs, factoring, rational expressions, exponents and radicals, quadratic equations, and other topics necessary for success in MTH 1113 or MTH 1213. This course should only be taken with MTH 1113 or MTH 1213. Prerequisites: MTH 0873 (Grade  $\geq$  C) or appropriate placement test score. Corequisite: MTH 1113 or MTH 1213

#### **MTH 0913 Introductory Mathematics** (3-0-3)

A co-requisite course for MTH 0873 which covers beginning math concepts and basic operations necessary for success in MTH 0873. This course should not be taken alone. Corequisite: MTH 0873

#### MTH 1083 Technical Mathematics

(3-0-3)

Selected topics in general mathematics, algebra, geometry, and trigonometry. The application of mathematical concepts to the solution of relevant technical problems will be emphasized.

#### MTH 1113 College Algebra (3-0-3)

ACTS Equivalent Course Number = MATH 1103

This course includes a study of functions including, but not limited to, absolute value, quadratic, polynomial, rational, logarithmic, and exponential functions as well as systems of equations and matrices. Based on placement scores students will enroll in MTH 1113 alone or MTH 1113 with the co-requisite course MTH 0893. Students who complete MTH 0873 with a grade of C or better who do not meet the minimum placement score for MTH 1113 alone, must enroll in MTH 1113 AND the co-requisite course MTH 0893. Students enrolled in the co-requisite MTH 0893 cannot withdraw from MTH 0893 without withdrawing from MTH 1113. Prerequisite: appropriate placement score; Co-requisite: MTH 0893

#### MTH 1123 College Trigonometry (3-0-3)

ACTS Equivalent Course Number = MATH 1203 In preparation for calculus and general physics, this course includes topics in advanced algebra and trigonometry.

Prerequisite: MTH 1113 (Grade  $\geq$  C) or appropriate placement test score.

#### MTH 1213 Quantitative Literacy (3-0-3)

ACTS Equivalent Course Number = MATH 1113

This course provides students with mathematical skills to be productive workers, discerning consumers, and informed citizens. Instruction is based in the context of everyday life that focuses on process, conceptual understanding, communication, and problem solving. Students will solve problems using mathematical reasoning involving logic, proportions, algebra, and relations. It focuses on four areas of study: personal, state and national finance, statistics and probability, mathematical modeling, and quantities and measurement. Based on placement scores students will enroll in MTH 1213 alone or MTH 1213 with the co-requisite course MTH 0893. Students who complete MTH 0873 with a grade of C or better who do not meet the minimum placement score for MTH 1213 alone, must enroll in MTH 1213 AND the co-requisite course MTH 0893. Students enrolled in the co-requisite MTH 0893 cannot withdraw from MTH 0893 without withdrawing from MTH 1213. Prerequisite: Appropriate placement scores; Co-requisite: MTH 0893

#### MTH 2053 Finite Math (3-0-3)

Finite Mathematics consists of selected topics in probability, matrices, and linear programming. This course is considered a terminal math course for students in business, agriculture, and social sciences at many colleges. Prerequisite: MTH 1113 (Grade  $\geq$  C) or appropriate placement test score

#### MTH 2103 Introduction to Statistics

(3-0-3)

ACTS Equivalent Course Number = MATH 2103

This algebra-based course involves the presentation and interpretation of data, probability, sampling, basic, inference, correlation, regression, and analysis of variance. Course includes the use of statistical software.

Prerequisite: MTH 1113 (Grade  $\geq$  C) or appropriate placement test score

#### MTH 2114 Survey of Calculus (4-0-4)

ACTS Equivalent Course Number = MATH 2203

This is a survey of the basic concepts of calculus, including limits, derivatives, exponential and logarithmic functions, integrals, and series and sequences for students in business, agriculture, and social science. Prerequisite MTH 1113 (Grade  $\geq$  C) or appropriate placement test score.

#### MTH 2143 Business Calculus (3-0-3)

Exponential functions, mathematics of finance, systems of linear equations, linear inequalities and linear programming, limits, derivatives, integrals, and business calculus applications including marginal analysis, extrema, and concavity of functions of one and several variables Prerequisite MTH 1113 (Grade  $\geq$  C) or appropriate placement test score.

#### MTH 2214 Calculus I (4-0-4)

ACTS Equivalent Course Number = MATH 2405

This is the first course in calculus, including topics of functions, limits, continuity, differentiation, antiderivitives, inverse functions, and introduction to integration. Prerequisite: MTH 1123 (Grade  $\geq$  C) or appropriate placement test score.

#### MTH 2224 Calculus II (4-0-4)

ACTS Equivalent Course Number = MATH 2505

This is a continuation of MTH 2214 and includes integration and applications, integration by parts, sequences and series, parametric equation, polar coordinates, conic sections.

Prerequisite: MTH 2214 (Grade  $\geq$  C)

#### MTH 2234 Calculus III (4-0-4)

ACTS Equivalent Course Number = MATH 2603

This is a continuation of MTH 2224 and includes the study of multi-dimensional integration, partial differentiation, vector functions, and other topics.

Prerequisite: MTH 2224 (Grade  $\geq$  C)

#### MTH 2303 Survey of Geometry (3-0-3)

This is a geometry course designed for students needing an additional math elective or students desiring a geometry course for teacher certification. Topics covered include measurements of polygons, polyhedra and other shapes, formal euclidean geometry with congruence of triangles and quadralaterals, similarity, circles, and tessellations.

**Prerequisite: MTH 1113** 

#### MTH 2403 Math I (3-0-3)

Sets, logic, and development of the real number system are covered with an introduction to mathematical principles and concepts taught in schools.

Prerequisite: MTH 1113 (Grade  $\geq$  C)

#### MTH 2423 Math II

(3-0-3)

Topics of this course include probability, statistics, concepts of measurement, introductory and coordinate geometry, constructions, congruence and similarity. Prerequisite: MTH 2403 (Grade  $\geq$  C)

#### **Applied Music Instruction**

Private instruction courses typically meet either one-half hour or one hour per week. Private lesson times are arranged individually for students based on instructor availability. Students must contact music faculty to establish a weekly lesson time as soon as possible upon enrolling in an applied music course. All applied class instruction courses require five hours of practice per week for every half hour of individual instruction. The lab fee for a lesson that meets for one-half hour per week is \$27; the lab fee for a lesson that meets for one hour per week is \$52. Applied music courses may be repeated for credit; however, students may not enroll more than four times in any one type of applied music course (voice, piano, instrumental, etc.) and have the credit count to meet graduation requirements.

MUS 1021 Applied Voice	(05-1)
MUS 1022 Applied Voice	(0-1-2)
MUS 1031 Applied Piano	(05-1)
MUS 1032 Applied Piano	(0-1-2)
MUS 1121 Applied Instrumental	(05-1)
MUS 1122 Applied Instrumental	(0-1-2)
MUS 1901 Applied Guitar	(05-1)
MUS 1902 Applied Guitar	(0-1-2)
<b>MUS 2011 Special Topics in Applied Music</b>	(05-1)

#### MUS 1001 Gospel Choir (0-3-1)

This is a group of mixed voices with interest in gospel music. It is open to all students on campus and in the community. The group will perform each semester.

#### MUS 1003 Music Appreciation (3-0-3)

ACTS Equivalent Course Number = MUSC 1003

A music survey course for the listener who has little or no formal training or experience. Emphasis is on helping the student understand the interrelationship between music and the social, cultural, economic, and political development of society. For non-music majors as a general education elective. The course is an introductory survey of music including the study of elements and forms of music, selected musical works, music terminology, important musical genres, periods, composers, and an introduction to major musical instruments.

#### MUS 1013 Music Theory I (3-0-3)

A study of the fundamentals of music: major and minor scales, key signatures, intervals, triads, note values, and time signatures. Emphasis is placed on reading of rhythms, sight singing, ear training and dictation. Part writing in tonic, subdominant and dominant harmonies is begun. Course is required for all beginning music majors.

Co-requisite: MUS 1611

#### MUS 1071 College Singers (0-3-1)

This is a group of mixed voices, open to all students on campus. Both sacred and secular choral music are studied

and performed. Open to all college students with consent of director.

#### MUS 1081 Jazz Band (0-3-1

An ensemble designed for the study and performance of a wide variety of jazz and contemporary music, including swing, progressive, modern, and rock styles. Membership is by permission of the director.

#### MUS 1091, 1591, 2091, 2591 Class Piano (1-0-1)

This series of courses is designed for piano students with no previous knowledge. Musical skills, techniques, and an understanding basic to keyboard musicianship at an early level of study are covered. Through the use of electronic pianos and headphones, the student will learn to sight read, to harmonize simple tunes with primary and secondary chords, and to transpose easy song arrangements. Limited class size. **Lab Fee: \$37.** 

#### MUS 1103 Fundamentals of Music (3-0-3)

Fundamentals of Music is a course designed for the person with a meager musical background who wants to learn more about the basics of music. Material covered includes the notation of pitch and rhythm, computation of major and minor scales, and the formation of musical intervals and triads. Slight emphasis is given to the playing of scales and simple melodies. This course is open to both music majors and non-music majors.

#### MUS 1200 Voice Repertoire (0-2-0)

Voice Repertoire is a coaching lab designed to teach songs and arias to vocal students in preparation for voice lessons. The course is required for music majors taking voice who lack piano or sight singing skills. Voice students who need assistance in learning assigned repertoire may register for the class. Corequisite: Any Applied Voice course.

#### MUS 1401 Jazz Ensemble (0-3-1)

Students participate in a variety of musical styles including progressive, swing and popular. Membership is by audition of instructor. The group conducts periodic tours/performances.

#### MUS 1411 Wind Ensemble (0-3-1)

Designed for the study and performance of a wide variety of renaissance, these courses will include baroque, classical, romantic and contemporary music. Membership is by permission of instructor.

#### MUS 1513 Music Theory II (3-0-3)

Continuation of Music Theory I. Triads, seventh chords, non-harmonic tones, and simple modulations are studied. Melodies are harmonized and exercises in the realization of figured bases are included. Ear training, sight singing, and dictation are continued. **Prerequisite:** MUS 1013.

# Co-requisite: MUS 1711

#### MUS 1611 Aural Theory I (2-0-1)

Training in the aural perception of scales, melodies, intervals, and chords. Sight singing skills are also developed. **Corequisite:** MUS 1013

#### MUS 1621 Class Voice I

(1-0-1)

This vocal course is designed for beginning vocal students who may or may not plan to pursue further voice study. Emphasis is placed on correct posture, breath control, phrasing, extending vocal range, vowel production, and interpretation. One-hour lesson weekly.

#### MUS 1711 Aural Theory II

(2-0-1)

A continuation of Aural Theory I, which is a prerequisite. **Prerequisite:** MUS 1611. Co-requisite: MUS 1513

### MUS 1721 Class Voice II (1-0-1)

A continuation of Class Voice I. Concentration is centered on the continued development of the correct foundation for breath control, tone and pitch consciousness, style and interpretation. The student is introduced to a wide range of vocal literature. **Prerequisite: MUS 1621.** 

#### MUS 1811 Aural Theory III

(2-0-1)

Aural training including more advanced melodic, rhythmic and harmonic materials.

Prerequisite: MUS 1711. Co-requisite: MUS 2013

#### **MUS 1911 Aural Theory IV**

(2-0-1)

A continuation of Aural Theory III, which is a prerequisite. **Prerequisite:** MUS 1811. Coreq. MUS 2513

MUS 2001 Special Topics in Music (1-0-1)

MUS 2002 (2-0-2)

MUS 2003 (3-0-3)

Special topics courses will be offered at the discretion of the department when the need or interest is apparent. May be repeated for credit.

#### MUS 2012 Special Topics in Applied Music (0-1-2)

### MUS 2013 Music Theory III (3-0-3

Knowledge presented in Music Theory I and II is reviewed. Ear training, sight singing, dictation, and keyboard harmony are integrated with four part written harmony. Altered chords, secondary dominants, leading tone chords and seventh chords are studied. Choral melodies are harmonized and exercises in harmonic analysis are stressed. **Prerequisite:** MUS 1513.

Co-requisite: MUS 1811

### MUS 2201 Opera Workshop/Non-Majors (0-2-1)

Workshop emphasizing learning, memorizing, interpreting and staging a show or scenes for public performance. Training will concentrate on characterization, stage movement, and effective singing for the stage. Some basic technical stagecraft is included.

Co-requisite: Any Applied Voice course

#### MUS 2202 Opera Workshop/Majors (0-4-2)

Workshop emphasizing learning, memorizing, interpreting, and staging a show or scenes for public performance. Training will concentrate on characterization, stage movement, and effective singing for the stage. Some basic technical stagecraft is included.

Co-requisite: Any Applied Voice Course

#### **MUS 2503 Music History Survey**

(3-0-3)

An overview of music history from antiquity to the present with emphasis on composers, their works, and listening to performances. The intention is to provide students with a working knowledge of the unique characteristics of music common to each historical period. This course is designed primarily for music majors but is open to any student.

Prerequisite: MUS 1003 or permission of instructor

#### MUS 2513 Music Theory IV (3-0-3)

A continuation of Music Theory III. Keyboard harmony, dictation, sight singing, and ear training are continued. Concentration is placed on the study of diminished seventh, dominant ninth, eleventh, and thirteenth chords, and the Neapolitan sixth. Classical, romantic, and contemporary music is studied for harmonic analyzation.

Prerequisite: MUS 2013. Co-requisite: MUS 1911

## NA 1007 Nursing Assistant (3-8-7)

This course is structured to exceed the minimum curriculum requirements mandated by the federal government with the passage of the Omnibus Budget Reconciliation Act (OBRA) in 1987, which included the Nursing Home Reform Act mandating that Nursing Assistants be trained and setting forth minimum requirements pertaining to this training.

# NUR 1010 Clinical Applications of (0-6-0) Fundamentals of Nursing

The student will practice nursing skills in the laboratory after demonstration, readings, and applying theoretical concepts. The students will then apply the nursing process and nursing diagnoses to clients in the clinical setting. Beginning level recognition of pathophysiology and psychological concepts will be utilized to care for clients. Care plans will be done to help the student in applying these concepts. **Corequisite: NUR 1014** 

#### NUR 1014 Fundamentals of Nursing (2-6-4)

This course will present the different pathophysiological and psychopathological mechanisms or processes of the individual. Emphasis will be on human health promotion, growth and development, nursing diagnosis, and the nursing process. Prerequisites: Admittance to the Nursing Program. Corequisites: BIO 2114, ENG 1013, PSY 1003, MTH 1113, NUR 1010. Assessment Fee: \$250. Malpractice Fee: \$20

## NUR 1020 Clinical Applications of (0-6-0) Medical Surgical Nursing I

The student applies concepts from Medical Surgical I when caring for individuals and families in the hospital setting. Plans of care will be developed, using the nursing process. Integrations of nutrition, growth and development will be done. **Corequisites: NUR 1024** 

#### NUR 1024 Medical Surgical Nursing I (2-6-4)

This course will integrate principles and concepts from the physical sciences, social sciences, and nursing as they relate to the individual and families throughout the life cycle. Emphasizes the prevention of illness, restoration of health during acute and chronic physical illness, and preservation of dignity in death.

Prerequisites: All required courses from Term I. Corequisites: BIO 2134, ENG 1023, PSY 2003, NUR 1020. Assessment Fee: \$250

#### NUR 1900 Clinical Applications of (0-1-0) Role Transition for LPNs/LPTNs

The student will have simulated and actual opportunities to apply principles and skills used in the transition from the LPN/LPTN to the professional role of a registered nurse. Emphasis will be placed on the nursing process, physical assessment skills, client education, and care of acute and chronically ill clients. **Corequisites: NUR 1904.** 

#### NUR 1904 Role Transition for LPNs/LPTNs (4-1-4)

This course allows the LPN/LPTN with current licensure and experience in nursing to develop necessary skills and knowledge to use as a base for transition to professional nursing. The course will review content in foundations of nursing and cover content in health assessment and care for lower acuity level clients in the medical surgical setting. Upon successful completion of this course, the LPN/LPTN will enter the 2000 level nursing courses. **Corequisites: BIO 2504, NUR 1900, Assessment Fee: \$250** 

# NUR 2040 Clinical Applications of (0-6-0) Mental Health Nursing

This course gives the student an opportunity to apply principles of psychiatric/mental health nursing with clients and families. Special populations, cultural aspects, and risk factors of clients experiencing emotional illness will be emphasized. **Corequisite: NUR 2043** 

#### NUR 2043 Mental Health Nursing (2-6-3)

This course introduces the student to the theories of emotional health and restoration of health during acute and chronic emotional/behavioral illness. Emphasis will be on critical thinking, growth, and development, psychosocial, cultural implications, communications, and therapeutic interventions.

Prerequisites: All required courses from Terms I and II. Corequisite: NUR 2040, BIO 2504. Assessment Fee: \$250, Malpractice Fee: \$20

# NUR 2130 Clinical Applications of Medical-Surgical Nursing II

The course accompanies NUR 2134 and focuses on rehabilitative care. Identification of skills based upon scientific principles for nursing practice with clients will be the emphasized. **Prerequisites: All required courses from Terms I, II and III. Corequisite: NUR 2134** 

# NUR 2134 Medical-Surgical Nursing II (2-6-4)

This course builds upon Medical-Surgical I and focuses on the chronic illness phases of the disease process. Rehabilitative stages will be emphasized. The life cycles issues of individual with chronic illness will be presented. The nursing process and critical thinking skills with case

presentations will be utilized.

Prerequisites: All required courses from Terms I, II and III. Corequisites: NUR 2130, NUR 2164, NUR 2160, SOC 1013 or SOC 2043, and BUS 1603. Assessment Fee: \$250

#### NUR 2160 Clinical Applications of Maternal (0-6-0) Child Nursing

This course accompanies NUR 2164 and focuses on giving nursing care to clients in the pediatric and maternity settings. Students will provide care using the theoretical principles of maternal and child health. **Corequisite:** NUR 2164.

#### NUR 2164 Maternal Child Nursing (2-6-4)

This course will explore the concepts of childbearing and childrearing. It will focus on health promotion, family structures, and cultural implications. The traditional role of the maternal and child nurse must expand to meet the challenges that changes and new technology are posing. With these concepts, the student will use the nursing process in working with clients from birth through adolescence. Prerequisites: All required courses from Terms I, II and III. Pre or Corequisites: NUR 2130, NUR 2134, NUR 2160, SOC 1013 or SOC 2043, BUS 1603

# NUR 2243 Nursing Concepts and Intervention (2-0-3)

This course is designed to further understand the concepts of environment and health in client care through core presentation, discussion, and content review. The nursing process will be utilized by the student through problem-solving and critical thinking skills in applying nursing interventions to client situations. Prerequisites: All required courses from Terms I, II, III and IV. Corequisites: NUR 2254, NUR 2263

# NUR 2250 Clinical Applications of Medical-Surgical Nursing III (0-6-0)

This course accompanies NUR 2254. This course provides the student with the opportunity to apply theoretical principles when caring for the adult medical-surgical clients with complex disorders affecting the cardiac, respiratory and renal systems. The clinical course emphasizes the rehabilitative aspect of the client with complex disorders.

# Corequisite: NUR 2254

#### NUR 2254 Medical-Surgical Nursing III (2-6-4)

This course is designed to introduce complex knowledge and skills applicable to the nursing care of an acute adult with multiple complex problems and the critically ill adult client experiencing alterations in the cardiac, respiratory, circulatory, and renal systems. The course builds on and reinforces previous knowledge and skill. The course reinforces ethical and legal implications, health promotion and maintenance, emotional, spiritual, physical, psychosocial integrity and developmental tasks of the adult. Prerequisites: All required courses from Terms I, II, III and IV. Corequisites: NUR 2243, NUR 2250, NUR 2260, NUR 2264, Assessment Fee: \$250

# NUR 2260 Clinical Applications of Nursing (0-3-0) Leadership & Management

This course accompanies NUR 2263 and focuses on managing the nursing care to clients in the hospital setting. Students will provide and coordinate client care under the supervision of a nurse manager or charge nurse. Students will demonstrate the skill of coordinating care and applying leadership and management principles necessary to function in a complex health care environment. Corequisite: NUR 2263

#### NUR 2263 Nursing Leadership & Management (2-3-3)

This course is designed to give the student a broad understanding of where nursing has been in the past, where it is today, and where it is going in the future. Content will include influences affecting nursing practice and the education that is needed to practice in entry-level staff positions. Additional roles of the entry-level nurse will be discussed including coordinating interdisciplinary groups, prioritizing client needs, understanding the role of economics, politics, culture, legal, and ethical aspects, and accepting accountability for delegating tasks. Prerequisites: All required courses from Terms I, II, III and IV. Corequisites: NUR 2260, NUR 2243, NUR 2254

# PHL 1003 Introduction to Philosophy (3-0-3)

ACTS Equivalent Course Number = PHIL 1103

A study of problems that confront man as he deals with the nature of the world and his relationship to it; explores the four major branches of philosophy: metaphysics, epistemology, axiology, and logic.

### PHS 1014 Principles of Geology (3-2-4)

ACTS Equivalent Course Number = GEOL 1114

This is a physical science course covering the origin of rocks, weathering, mass wasting, water, glaciation, volcanos, earthquakes, minerals, and classification of rocks. A lab is a required part of this class and will meet at a time different than the lecture. Lab Fee: \$20

#### PHS 1104 Earth Science (3-2-4)

ACTS Equivalent Course Number = PHYS 1104

An introduction to the fundamental topics of earth science including physical and historical geology, oceanography, and meteorology. Laboratory exercises include the study of minerals, rocks, fossils, topographic and geologic maps, and oceanographic and meteorological phenomena. A lab is a required part of this class and will meet at a time different from the lecture. Lab Fee: \$20

#### PHS 1214 Physical Science (3-2-4)

ACTS Equivalent Course Number = PHSC 1004

A survey of selected physical science topics will be presented, including various topics in measurement systems, basic mechanics, energy and heat, chemistry fundamentals, aspects of atmospheric science and of the basic solar system will be covered for general education students. A lab is a required part of this class and will meet at a time different than the lecture. Prerequisite:

# MTH 0893 (Grade $\geq$ C) or appropriate placement test score, Lab Fee: \$30

#### PHY 1004 Technical Physics (3-2-4)

Selected topics in mechanics, heat, sound, electricity, and light with the practical implications of physical phenomena emphasized. Laboratory activities related to the principles discussed will be included. Alab is a required part of this class and will meet at a time different than the lecture. Prerequisite: MTH 1083 (Grade  $\geq$  C), Lab Fee: \$20

## PHY 2013 Survey of Physics for Radiologic (3-0-3) Technology

This course is designed to provide the student with an understanding of the underlying physics principles of radiology. These principles include; mathematical concepts, temperature and heat, heat transfer, waves and sound, electric forces and fields, magnetism, electromagnetic waves, optics, nature of the atom, nuclear physics and radioactivity, and ionizing radiation and nuclear energy. These principles will provide the student with the tools necessary to understand x-rays, ultrasound, CAT scans, and the other devices utilized in the field of radiology and why there are strict safety guidelines for the usage of this equipment. This course is a prerequisite for Radiologic Science- RAD 1222. Prerequisite: MTH 0893 (Grade ≥ C) or appropriate placement test score.

#### PHY 2114 General Physics I (3-2-4)

ACTS Equivalent Course Number = PHYS 2014

Topics in mechanics, heat, and sound are covered in this course designed for the non-engineering major. A lab is a required part of this class and will meet at a time different than the lecture. Prerequisite: MTH 1113 (Grade  $\geq$  C) or equivalent, Lab Fee: \$30

# PHY 2134 General Physics II (3-2-4)

ACTS Equivalent Course Number = PHYS 2024

A continuation of PHY 2114, this course covers topics in electricity, magnetism, light, and modern physics. A lab is a required part of this class and will meet at a time different than the lecture. Prerequisite: PHY 2114 (Grade  $\geq$  C), Lab Fee: \$30

#### PIM 1313 Plastic Injection Molding I (2-3-3)

This course provides lecture and hands-on experiences in the injection molding process. Areas covered are safety, machine identification, setup procedures, operation, troubleshooting, and machine adjustment. Students are introduced to computer monitoring of the molding process as a quality control method to increase productivity.

Lab Fee: \$15

#### PIM 2023 Properties of Plastics (2-2-3)

This course is a survey of the mechanical, chemical, and electrical properties of plastic materials as they relate to the design of plastics parts. Topics include molecular structure and its effects on properties of plastic materials; classification of materials; rheology; physical behavior under various loading conditions; stress and strain characteristics; brittleness and impact strength; and

electrical and thermal properties. Use is made of both empirical and theoretical formulas in the design of plastics parts. Lab Fee: \$15

#### PIM 2213 Tooling for Plastic Injection Molding (2-2-3)

This course covers construction methods necessary to build tooling for injection molding and blow molding. Includes an introduction to extrusion dies and thermoforming tools.

Lab Fee: \$15

# PIM 2323 Plastic Injection Molding II (2-3-3)

This course is an extension of PIM 1313, Plastic Injection Molding I. Subjects include insert molding and accessory equipment associated with injection molding, such as drying and pneumatic conveying. **Prerequisite: PIM 1313, Lab Fee: \$15** 

#### PN 1104 Mental Health (3-2-4)

This course introduces the student to common mental illnesses and substance abuse. A clinical component completed in day treatment centers helps reinforce the concepts that are taught in theory. Students are also introduced to basic computer usage and the development of concept maps, which help students link important concepts. This course has a clinical component. **Prerequisite:** Admittance to the Practical Nursing Program.

#### PN 1205 Basic Fundamentals (5-0-5)

Basic Fundamentals introduces the student to many fundamental nursing concepts. These concepts provide the foundation for the students' nursing career. The concepts in this course are utilized by the nurse in all clinical situations. The course begins with legal and ethical issues that surround nursing care. The course introduces the student to skills check offs with several basic skills including obtaining vital signs and data gathering, infection control and sterile field procedures, and basic patient care. The clinical component of this course is completed in the skills lab. Simulation model is utilized.

#### PN 1213 Nursing IA (2-2-3)

This course builds on the skills learned in PN 1207 Basic Fundamentals. The skills increase in complexity. Students learn the theory behind these more complex skills. Students learn to chart each skill as it is taught. The course also includes basic principles in the care of elder clients. The clinical component of this course is completed in the nursing home, assisted living, and the lab. Simulation lab may also be utilized. Prerequisite: PN 1207

#### PN 1217 Nursing IB (5-4-7)

This course is a continuation of PN 1213 (Nursing IA). Co-requisite: PN 1213

### PN 1305 Nursing of Mothers & Children (4-2-5)

This course gives the student an introduction to care of the expectant mother and the newborn. Students complete a clinical rotation with postpartum mothers in the hospital. Students also learn basic concepts related to pediatric nursing. To reinforce these concepts, students complete a rotation working in doctors' offices that see pediatric

patients. Students work in these offices under a preceptor. Simulation lab may be utilized. **Prerequisite: PN 1335** 

#### PN 1323 Nursing II (2-2-3)

Nursing II is an introduction to patients in an acute care setting. Students learn emergency care, pain control, care of cancer patients, and care of surgical patients. This course incorporates the anatomy of the system being covered. Pharmacology and nutritional concepts are also incorporated. This course has a clinical component in acute care. **Prerequisites: PN 1213 and PN 1217** 

#### PN 1335 Nursing III (3-4-5)

Nursing III is a continuation of PN 1323 Nursing II with emphasis on more complex medical-surgical conditions. Anatomy, pharmacology, and nutritional concepts are incorporated into each unit. Students also learn about death and dying and care of the patient. Students must read Tuesdays with Morrie by Mitch Albom. This is a true story which depicts what it is like to die. Students also learn what is important in life, as told through the eyes of a dying person. Videos of these interviews are also watched on YouTube. This course has a clinical component in acute care. **Prerequisite: PN 1323** 

#### PN 1345 Nursing IV (4-2-5)

Nursing IV is the final nursing course for the program. This course teaches the most complex nursing conditions. Students function independently with the instructor present as a resource. This course has a clinical component in acute care. **Prerequisites: PN 1335 and PN 1305.** 

#### PSC 1003 Introduction to Political Science (3-0-3)

An introduction to political ideologies, governmental systems, and a comparison of national governments.

### PSC 2003 American Government (3-0-3)

ACTS Equivalent Course Number = PLSC 2003

An introduction to the constitutional framework of American government. The U.S. Constitution is studied in detail in relation to the basic principles, structure, processes, and functions of the United States federal government and other related political activities.

#### PSC 2013 State and Local Government (3-0-3)

ACTS Equivalent Course Number = PLSC 2103

An introduction to the organization, structure, functions, and administration of state and local governments.

# PSY 1003 General Psychology (3-0-3)

ACTS Equivalent Course Number = PSYC 1103

This course focuses on the scientific study of human behavior and mental processes. This course presents various principles, concepts, and theories critical to the understanding of behaviors and mental processes.

# PSY 2003 Developmental Psychology (3-0-3)

ACTS Equivalent Course Number = PSYC 2103

This course focuses on the quantitative and qualitative ways human beings change during the life cycle. Cognitive, social, physical, and emotional processes are studied in detail. **Prerequisite: PSY 1003** 

#### PSY 2063 Abnormal Psychology

(3-0-3)

This course is an examination and/or a survey of the manifestations of abnormal behavior and the psychological process. Detailed analysis of the clinical and developmental aspects concerning psychological disorders and their etiology will be considered. **Prerequisite: PSY 1003 or PSY 2003** 

#### RAD 1103 Introduction to Radiologic Technology(3-0-3)

This This course is an introduction to the basic aspects and principles of radiologic technology, and the healthcare system includine but not limited to radiation protection, patient care, cultural implications, healthcare agency structure and function, radiology ethics and legal issues. Emphasis will be placed on effective patient and peer communication. Prerequisites: ENG 1013, MTH 1113, and BIO 2114. Pre or Corequistes: RAD 1110 and HSC 1003

#### RAD 1110 Clinical Practice I (0-6-0)

Supervised clinical experience emphasizing radiologic procedures of the chest and abdomen. Prerequisites: Admittance to the Radiologic Technology Program. Corequisites: RAD 1103

#### RAD 1113 Radiologic Procedures I (3-9-3)

This course provides an investigation of the procedures used in patient positioning and radiation safety instruction for radiographic demonstration of anatomical parts of the chest, abdominal area, upper extremity, pelvic girdle, lower extremity, and shoulder girdle; and includes topographical anatomy, patient and part positioning, equipment selection and use, and patient-film orientation of radiographic anatomy. Prerequisites: ENG 1013, MTH 1113 OR MTH 1013, BIO 2114. Pre or corequisites: RAD 1103, RAD 1110

#### RAD 1203 Radiologic Imaging (2-0-3)

This course will provide the basics of radiologic image acquisition, equipment, and quality control. Students will learn to evaluate the image quality standards and the individual factors that influence that image. Some topics include circuitry, the x-ray tube, image intensifiers, digital radiography, PACS, and image receptors. Critical thinking and communication skills will be emphasized.

Prerequisites: All required courses from Term I. Pre or Corequisites: HSC 1003, RAD 1210, RAD 1216, RAD 1223

#### RAD 1210 Clinical Practice II (0-9-0)

Supervised clinical experience emphasizing radiographic procedures of the extremities and vertebral column. Prerequisites: All required courses from Term I.

Corequisites: RAD 1216

#### RAD 1216 Radiographic Procedures II (3-9-6)

This course provides an investigation of procedures used in patient positioning and radiation safety instruction for radiographic demonstration of anatomic parts and sectional anatomy of the upper and lower extremity and spine. Prerequisites: All required courses from Term I. Pre or Corequisites: HSC 1003, RAD 1202, RAD 1210, RAD 1223

#### **RAD 1223 Radiologic Physics**

(2-0-3)

This course includes the theoretical basis for understanding the nature, production, characteristics and interaction of radiation with matter. Emphasis will be on the principles associated with radiation production and the clinical significance of these interactions in radiography. Critical thinking skills will be emphasized. **Prerequisites: All required courses from Term I. Pre or Corequisites: HSC 1003, RAD 1203, RAD 1210, RAD 1216** 

### RAD 1310 Clinical Practice III (0-9-0)

Supervised clinical experience emphasizing radiographic procedures of the cranium, gastrointestinal system, and genitourinary system, and refinement of radiographic skills in orthopedic, chest, and abdomen. **Prerequisites: All required courses from Terms I and II.** 

Corequisite: RAD 1315

#### RAD 1315 Radiographic Procedures III (2-9-5)

This course provides an investigation of procedures used in patient positioning, sectional anatomy, and radiation safety instruction for cranium, bony thorax, gastrointestinal system and urinary system. **Prerequisites: All required courses from Terms I and II. Pre or Corequisites: BUS 1603, RAD 1310, SOC 1013 OR SOC 2043** 

### RAD 2103 Radiation Protection (2-0-3)

This course is a study of the principles and practices of safe application of radiation, in regards to personnel, patients, and the public. Emphasis will also be placed on the responses of biological systems to radiation and their acute and chronic affects. **Prerequisites: All required courses from Terms I, II, and III. Pre or Corequisites: ENG 1013, RAD 2113, RAD 2110, RAD 2116 Dosimetry Badge Fee: \$100, Marker Fee: \$15** 

### RAD 2110 Clinical Practice IV (0-10-0)

Supervised clinical experience emphasizing pediatric, geriatric, trauma, and advanced skeletal, cardiovascular, genitourinary, gastrointestinal radiographic procedures; and an introduction to various imaging modalities; and the refinement of orthopedic, gastrointestinal, and genitourinary procedures.

Prerequisites: All required courses from Terms I, II, and III. Pre or Corequisites: ENG 1013, RAD 2103, RAD 2113, RAD 2115

# RAD 2113 Radiographic Pathology (2-0-3)

This course is designed to introduce theories of disease causation and the pathophysiologic disorders that compromise healthy systems. Etiology, pathophysiologic responses, clinical manifestations, radiographic

appearance, and management of alterations in body systems will be presented.

Prerequisites: All required courses from Terms I, II, and III. Pre or Corequisites: ENG 1013, RAD 2103,

RAD 2110, RAD 2116 Assessment Fee: \$50

#### RAD 2116 Special Imaging Procedures (2-10-6)

This course will provide an overview of the production of images including, but not limited to CT, mammography, MRI, sonography, radiation oncology, and nuclear medicine. An emphasis is placed on the ever-changing dynamics of computers and their impact on the radiological sciences. This includes computer applications related to image acquisition, presentation, and storage. Critical thinking and communication skills will also be emphasized. Prerequisites: All required courses from Terms I, II, and III. Pre or Corequisites: ENG1013, RAD 2103, RAD 2110, RAD 2113

Malpractice Fee: \$20

#### RAD 2212 Seminar in Radiologic Technology (2-0-2)

This course will prepare the radiologic technology student to sit for the American Registry of Radiologic Technology examination and effectively search for a job in radiography. Prerequisites: All required courses from Terms I, II, III, and IV. Pre or Corequisites: ENG 1023,

RAD 2220, RAD 2226

#### RAD 2220 Clinical Practice V (0-12-0)

Elective clinical rotations and the demonstration of terminal clinical skills. **Prerequisites: All required courses from Terms I, II, III, and IV. Corequisites: RAD 2226** 

## RAD 2226 Radiographic Medical Image (2-12-6) Evaluation

This course is designed to place advanced emphasis on the application of knowledge, critical thinking skills, and communication skills when comprehensively analyzing diagnostic radiographic images. Also, emphasis will be on recognizing, evaluating, and correcting image problems. Prerequisites: All required courses from Terms I, II, III, and IV. Pre or Corequisites: ENG 1023, RAD 2212, RAD 2220

#### REL 1003 Survey of World Religions (3-0-3)

A study of the historical and philosophical development of various religions of the world, such as Judaism, Islam, Christianity, Hinduism, and Buddhism.

#### RHA 1103 Introduction to Air Conditioning (3-0-3)

This course contains a series of lectures and demonstrations on the history and development of refrigeration. General and specific safety rules and school procedures are stressed. The identification and use of hand and special tools, as well as, principles of measurement using rules and micrometers are taught.

#### RHA 1202 Application Lab I (0-4-2)

This is a practical lab that supports course objectives for ELE 1014 (Basic Electricity), RHA 1103 (Introduction to Air Conditioning), MAS 1503 (Domestic Refrigeration), and RHA 2202 (Electrical Components and Motors).

#### RHA 1302 Tubing, Pipe, and Brazing (0-4-2)

This course covers the process of identifying tubing and piping with practical applications in sizing and fitting to different configurations using mechanical fittings, soft soldering, silver brazing, and equipment usage. Practical application is provided in the laboratory.

#### RHA 1503 HVAC Electricity (0-6-3)

This course provides a study of electricity, its effects, and its behavior. This knowledge of the fundamentals prepares students to understand the construction and operation of electric motors, controls, and circuits used for heat and air conditioning.

#### RHA 2202 Electrical Components and Motors (2-0-2)

This course teaches the characteristics of alternating current waves, phase relations, transfer action and its use with controls, and motors and relay resistors. In addition, the students study a wide variety of motors, single and three phase, used in the heat and air conditioning field.

#### RHA 2302 Application Lab II (0-4-2)

TThis is a practical lab that supports course objectives for RHA 1302 (Tubing, Pipe, and Brazing), RHA 2603 (Fundamentals of Gas and Electric Heat), and RHA 2702 (Heat Gain and Loss).

#### **RHA 2401 Schematics** (0-2-1)

Students learn to read, draw, and interpret wiring diagrams and place the circuitry in operative arrangements with electrical and electronic symbols. Students develop systems diagrams for a variety of heat and conditioning equipment.

# RHA 2603 Fundamentals of Gas and (0-6-3) Electric Heat

This course provides the student with the basic components of gas and electric heating systems. Students are required to identify components and disassemble and reassemble the various systems.

#### RHA 2702 Heat Gain and Loss (0-4-2)

This course involves the study of air properties and the instrumentation to meet the environmental needs of structures, residential and commercial, and factors involved in the calculation of heating and cooling loads. The distribution mediums such as duct design and sizing are studied.

#### RHA 2805 Residential Systems (0-10-5)

This course is a study of the major components and control devices for cooling systems. The students are required to assemble components into an operative system. Practical application is provided in the laboratory.

#### SCI 2403 Science for Teachers (3-0-3)

This is an introduction to principles and concepts of science with methods for teaching school-aged children. Emphasis will be on laboratory and demonstration techniques.

SCI	2801 Special Topics in Science	(1-0-1)
SCI	2802	(2-0-2)

SCI 2803 (3-0-3)

SCI 2804 (3-2-4

Special Topics courses present topics at the discretion of the Department and will be offered when the need and/or interest is apparent. Courses may be presented in lecture format or lecture/lab format.

# SFT 1063 Industrial Loss Prevention (3-0-3)

A survey course dealing with methods and programs utilized by industry to prevent injury and fatalities.

### SFT 1071 CPR and First Aid (1-0-1)

A course designed to teach students how to deal with various injuries and health emergencies, including heart and breathing difficulties, cuts, breaks, poisons, or other problems.

#### SFT 1081 Introduction to Industrial Safety (1-0-1)

An introduction to industrial hazards and methods for their remedy. Also introduces the role of the Occupational Safety and Health Act (OSHA).

# SFT 2073 Industrial Safety and OSHA (3-0-3)

This course is designed to assist individuals on the supervisory levels of industry to establish, maintain, and update successful safety and loss prevention programs.

# SOC 1013 Introduction to Sociology (3-0-3)

ACTS Equivalent Course Number = SOCI 1013

An introduction to the principles and methods in studying society; emphasis on basic concepts used in analyzing social behavior; includes such topics as culture, socialization, class relations, collective behavior, family, institutional organization, and ethnic and group interaction.

#### SOC 2003 Social Problems (3-0-3)

ACTS Equivalent Course Number = SOCI 2013

Introduction to the basic problems in American society; such problems as poverty, ethnic relations, population, crime, health and medical care, ecology, urbanism, and social deviance are explored in relevant lecture and discussion periods. **Prerequisite: SOC 1013** 

#### SOC 2043 Cultural Anthropology (3-0-3)

ACTS Equivalent Course Number = ANTH 2013

A course in the study of man as a physical, cultural, and social being and of the key concepts, methods, and theories of social institutions, and an examination of people and cultures around the world.

# SOC 2063 Criminology (3-0-3)

Designed to introduce theories and research pertaining to crime and criminal behavior, including causes and methods of prevention; stresses systems of criminal punishment and criminal rehabilitation.

#### SOC 2203 Introduction to Social Work (3-0-3)

This course is designed to explore major concepts and principles of professional social work, including: the development of social welfare; the history of social work; the knowledge, skills, and value base of social work; models of social work methods; and current social work practice applications.

#### SPA 1001 Beginning Conversational Spanish I (1-0-1)

This introductory course is designed to provide basic Spanish conversational skills. It is designed for students using Spanish in the workplace.

# SPA 1101 Beginning Conversational Spanish II (1-0-1) A continuation of SPA 1001 Conversational Spanish I.

**Prerequisite: SPA 1001** 

NOTE: SPA 1114, SPA 1124, SPA 2114 and SPA 2124 must be taken in sequence. Students who wish to skip a prerequisite course should contact the testing coordinator in the Welcome Center about CLEP testing. Otherwise, regardless of experience with the language, students must begin with SPA 1114 and progress sequentially.

# SPA 1114 Elementary Spanish I (3-1-4)

ACTS Equivalent Course Number = SPAN 1013

SPA 1114 is the first course in a four-course sequence. It is designed to help students develop listening, speaking, reading, and writing skills. The instruction is communicatively oriented and emphasizes the everyday life and culture of Spanish-speaking people. Students who believe their Spanish skills are beyond this level should contact the testing coordinator in the Betty Jo Hodges Building about CLEP testing. Otherwise, regardless of experience with the language, students must begin with this course and progress sequentially through SPA 1124, SPA 2114, and SPA 2124.

#### SPA 1124 Elementary Spanish II (3-1-4)

ACTS Equivalent Course Number = SPAN 1023

SPA 1124 is a continuation of SPA 1114. It seeks to further develop listening, speaking, reading, and writing skills. The instruction is communicatively oriented and emphasizes the everyday life and culture of Spanish-speaking people. Regardless of experience with the language, students must meet the prerequisite before enrolling in SPA 1114. See NOTE above. **Prerequisite: SPA 1114 with Grade**  $\geq$  **C** 

# SPA 2114 Intermediate Spanish I (3-1-4)

ACTS Equivalent Course Number = SPAN 2013

SPA 2114 is designed to help the student develop an intermediate-level proficiency in the four skills of listening, speaking, reading, and writing. The instruction is communicatively oriented and emphasizes the everyday life and culture of Spanish-speaking people. Regardless of experience with the language, students must meet the prerequisite before enrolling in SPA 2114. See NOTE above. **Prerequisite: SPA 1124 with Grade ≥ C** 

#### SPA 2124 Intermediate Spanish II (3-1-4)

ACTS Equivalent Course Number = SPAN 2023

SPA 2124 is a continuation of SPA 2114. It seeks to further develop an intermediate-level proficiency in the four skills of listening, speaking, reading, and writing. The instruction is communicatively oriented and emphasizes the everyday life and culture of Spanish-speaking people. Regardless of experience with the language, students must meet the prerequisite before enrolling in SPA 2124. See NOTE above. **Prerequisite:** SPA 2114 with Grade  $\geq$  C

#### SPE 1003 Introduction to Oral Communication (3-0-3)

ACTS Equivalent Course Number = SPCH 1003

This course is an investigation of the components of communication. Study and practice in dyadic, small group, and speaker-audience situations.

SPE 2001 Special Topics in Communication	(1-0-1)
SPE 2002	(2-0-2)

SPE 2003 (2-0-2)

Special topics courses will be offered at the discretion of the department when the need or interest is apparent. May be repeated for credit.

SPE 2011 Interpersonal Communication I (1-0-1)

SPE 2021 Interpersonal Communication II (1-0-1)

SPE 2031 Interpersonal Communication III (1-0-1)

These classes will provide the theory and experience to develop effective interpersonal communication skills. Students will gain experience with dyads and small group work in human interaction. Interpersonal Communication I focuses on self-disclosure, feedback and trust. Interpersonal Communication II focuses on sending messages effectively, understanding another's perspective, and helpful listening and responding skills. Level III emphasizes managing conflict in constructive ways, and managing anger and stress effectively.

#### SSC 0913 General Social Studies (3-0-3)

A study of basic, fundamental topics drawn from social science disciplines, especially psychology, government, geography, history, and sociology. Completion of this course should enhance a student's success in the social science courses required for an associate degree.

#### SSC 1003 Introduction to Social Science (3-0-3)

This course provides a broad study of various fields which involve human behavior and interactions. Rather than focus on any one topic in depth, the course provides an overview of society past and present. Examples of subjects typically covered include: history, economics, geography, government, and culture.

#### SSC 1013 Introduction to Human Behavior (3-0-3)

This course provides students with a general overview of psychology that includes history, research, theories, and applications of the knowledge of psychology. Topics covered include: consciousness, memory, learning, emotions, personality, psychological disorders, and methods of treatment.

SSC 2001 Special Topics in Social Science (1-0-1)

SSC 2002 (2-0-2)

SSC 2003 (3-0-3)

Special topics courses will be offered at the discretion of the department when the need or interest is apparent. May be repeated for credit.

#### SSC 2013 Social Science Seminar (3-0-3)

A course especially for those students who are seeking greater depth in the social sciences; utilizes a seminar approach to integrate major social science principles and concepts.

#### WEB 1003 Internet Business Foundations (3-0-3)

This course teaches students about key Internet technologies, such as Web browsers, e-mail, newsgroups, File Transfer Protocol, Telnet, and search engines. This course also covers topics in e-commerce, project management, and security in information technology. Prerequisite: BUS 1603 within the past 5 years with Grade  $\geq$  C, CIW Testing Fee: \$25

### WEB 1013 Introduction to Web Page Design (3-0-3)

This course is designed to teach students Web pagecreation and other aspects of Web authoring utilizing both text and graphical user interface (GUI) editors. Students will learn the basics of HTML, cascading style sheets, javascript, dynamic HTML, and document object models. Prerequisite: BUS 1603 within the past 5 years with  $Grade \ge C$ 

#### WEB 1023 Networking Technology (3-0-3) Foundations

This course teaches fundamental networking concepts and practices. Topics include network architecture and standards, network types, protocols, Internet servers, TCP/IP, and security. Prerequisite: BUS 1603 within the past 5 years with Grade > C

#### WEB 1033 Introduction to Web Page Editors (3-0-3)

This course provides an introduction to software applications for webpage design. Students are exposed to Microsoft Expressions and Adobe Dreamweaver. Students learn the skills necessary to quickly and easily design, develop, and maintain websites and web application from start to finish. Topics covered include creating a webpage and local site, adding web pages, links, and images, tables and page layout with forms, templates and style sheets, and layers, image maps and navigation bars. The course also introduces students to the seamless integration with Adobe Photoshop and Adobe Flash. **Prerequisite: WEB 1013** 

## WEB 2266 Advanced Web Page Design and (4-4-6) Methodology

This course teaches students to create and administer media-rich Web sites while utilizing tools such as Flash, Dreamweaver, FrontPage, and various multimedia components. Emphasis is on theory, design and Web construction, along with information architecture concepts, Web project management, scenario development, and performance evaluations in preparation for the Certified Internet Webmaster Professional certification. Prerequisite: WEB 1013 with Grade ≥ C or better

# WFC 1003 Workforce Technology (3-0-3)

This course explores the impact of emerging technologies on the workplace, focusing on how these innovations are reshaping business processes, communication, and productivity. Students will examine key technological trends, their applications and the challenges and opportunities they present in various industries. Demonstrates how technologies are utilized in the workplace.

#### WPR 1003 Workplace Readiness

(3-0-3)

In this course, students will learn a variety of skills essential to the workforce. Safety, material handling, mathematics, employability skills will be covered. Course objectives will be assessed though performance evaluation, written examination, and presentation. Course completers will be tested to earn certification in NCCER's Core Curriculum: Introductory Craft Skills.