



ACADEMIC DEGREES AND PROGRAMS

General Education Statement of Philosophy

General education courses at 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, a course as sophisticated as College Algebra or a higher level math 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 an associate degree from East Arkansas Community College, students must complete the following minimum degree requirements.

1. Complete at least 12 semester hours in residence at East Arkansas Community College. For the purposes of earning credit hours toward a degree, residency requirements are courses that you must complete at or through East Arkansas Community College. This does not mean that you must physically come to campus or attend courses at a physical location. Online courses count toward credit hour residency requirements.
2. Be enrolled at East Arkansas Community College during the semester in which degree requirements are completed or be a part of the *Arkansas Credit When It's Due* or any other state or institution approved initiative.
3. Earn a cumulative grade point average of 2.0 for all courses submitted for graduation.
4. Submit a completed Intent to Graduate form, an appropriately signed Degree Audit, and the Graduate survey to the appropriate Vice President by the deadline listed in the Academic Calendar.
5. Submit a formal application for graduation by the due date listed on the Academic Calendar.
6. Participate in graduation exercises unless formally excused by the appropriate Vice President.
7. Satisfactorily settle all financial obligations.
8. Complete all requirements specified on the degree plan for the degree they wish to be awarded.
9. A student has the option of fulfilling the degree requirements listed in the catalog in use when he or she first enters the College, the "entry catalog," or the catalog in use the semester he or she will graduate, the "graduation catalog," with the following exceptions.
 - a. The "entry catalog" for students in a selective admissions program shall be the catalog in use when he or she first enters the program.
 - b. If the time span between the "entry catalog" and "graduation catalog" exceeds five (5) years, the "entry catalog" shall be the catalog in use at the time of earliest enrollment which does not exceed the five (5) year time span.

Transfer Degrees

East Arkansas Community College 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 – CJ, Associate of Science – Education, Associate of Science – Liberal Arts and Sciences, Certificate in General Studies.

The description of these degrees are as follows:

Associate of Arts: The Associate of Arts is awarded for completion of college-level 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 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 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 of individuals currently employed in the field or desiring training before entering the field. The 60-62 credit hour degree program includes transfer courses from the state minimum general education core curriculum, as well occupational courses that prepare students to understand the components of a successful criminal justice career. All general education courses in this degree and some of the occupational courses are considered transferable toward a baccalaureate degree.

Associate of Science in 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. 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. The Associate of Science in Education – Secondary Level – Social Studies (History) is designed for students who wish to transfer into a specific bachelor's degree program in secondary education. To earn an Associate of Science in Education, at least a 2.75 grade point average is required. Courses in the degrees

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.

Associate of Science in Liberal Arts and Sciences: The Associate of Science Degree in Liberal Arts and Sciences will be awarded to students who successfully complete a 60-66 credit hour degree program of collegiate level work of which all courses are transferable to a specified baccalaureate degree. EACC has agreements with certain four-year institutions to assist students in transferring into specified bachelor's degree programs. For example, the AS – LAS is the first two years of study toward the Bachelor of Science in Addiction Studies (Treatment), Bachelor of Science in History, Bachelor of Arts in History, a Bachelor of Science in Mathematics (Applied), Bachelor of Arts in Mathematics (Pure), Bachelor of Science in Mathematics (Pure), Bachelor of Arts in Sociology, and Bachelor of Science in Sociology, each offered at the University of Central Arkansas. Please see the 2 + 2 page on the EACC website or the Associate of Science in Liberal Arts and Sciences degree plan in this catalog for additional details.

Certificate in General Studies: The Certificate of General Studies is awarded for completion of a body of knowledge in general education. The Certificate of General Studies serves as an intermediate step toward attaining an Associate of Arts degree or transferring to a baccalaureate institution. The Certificate of General Studies is designed to recognize 31-38 credit hours of specified general education core courses successfully completed by students. A minimum cumulative grade point average of 2.0 is required.

Career, Occupational, and Technical Programs and Degrees

East Arkansas Community College offers career, occupational, and technical programs and degrees to students interested in obtaining a certificate of proficiency, technical certificate, and/or associate of applied science degree. A description of these programs and degrees are as follows:

Certificate of Proficiency: The Certificate of Proficiency is awarded to students who have demonstrated mastery of skills and knowledge against specified performance standards in a specified area or discipline. The award is granted for programs requiring completion of 6-21 undergraduate semester credit hours. The program of study may be a stand-alone program or part of a technical certificate or associate degree. A minimum cumulative grade point average of 2.0 is required.

Technical Certificate: The Technical Certificate is a planned and coherent program of classroom and laboratory/shop work at the collegiate level that recognizes the completion of a specified level of competency in an occupational field. The program of study may be a stand-alone program or part of an associate degree curriculum. The range of credit hours is 21-45 undergraduate semester hours in the courses specified for various career programs. A minimum cumulative grade point average of 2.0 is required.

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

TRANSFER DEGREE PLANS FOR ASSOCIATE DEGREES

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 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 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 1073, MTH 1093, 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 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).

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 specified a baccalaureate degree.

A statewide transfer agreement exists between 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 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, EACC has 2 + 2 agreements with the University of Central Arkansas, the University of Arkansas at Fort Smith, and Arkansas State University at Jonesboro 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.
www.uca.edu/2plus2/eacc/
<https://cast.uafs.edu/>
<https://www.astate.edu/a/academic-affairs-and-research/agreements/>

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.

The degree plans for the Associate of Applied Science in Criminal Justice, the Technical Certificate in Criminal Justice, and the Certificate of Proficiency in Criminal Justice are located in the Department of Social Science section of the catalog.

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 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, 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>
<https://www.astate.edu/a/academic-affairs-and-research/agreements/>

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 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, 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/

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 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, 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/

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*
2. 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 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, 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/

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 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 EACC meets the state minimum general education core curriculum approved by the Arkansas Department of Higher Education. In order to receive an ASLAS from EACC, students must complete a minimum of 60 hours, must choose 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
3. 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 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 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).

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/

TRANSFER PLAN FOR 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 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).

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)

HIS 1023 Western Civilization II (ACTS HIST 1223)
HIS 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 Communication (ACTS SPCH 1003)

EACC University Center

The University Center is an educational and economic development partnership among the colleges that comprise the Arkansas Delta Training and Education Consortium (ADTEC). The colleges are Arkansas Northeastern College, Arkansas State University-Newport, East Arkansas Community College, Mid-South Community College, and Phillips Community College of the University of Arkansas.

The University Center provides a mechanism to bring more baccalaureate degrees to the ADTEC region, particularly degrees that will directly support economic development, resulting in a more educated population and skilled workforce.

EACC offers various opportunities to seamlessly transition to earning a four-year degree through our 2 + 2 partnerships with the University of Central Arkansas, the University of Arkansas at Fort Smith, Arkansas State University, and the University of Arkansas at Fayetteville. Please visit the EACC website at www.eacc.edu for the most updated listing of baccalaureate degree programs offered through our 2 + 2 agreements.



ASSOCIATE OF APPLIED SCIENCE DEGREE PLANS

BUSINESS/TECHNOLOGY

ASSOCIATE OF APPLIED SCIENCE ADMINISTRATIVE OFFICE TECHNOLOGY

The Associate of Applied Science in Administrative Office Technology is designed to prepare students for administrative office positions in general, medical, and legal office settings. Integrated software covered in computer-based courses includes word processing, spreadsheets, publication, and database programs. In addition to these skill courses, business lecture courses provide valuable information necessary for students to associate and communicate successfully with other office professionals.

**Business Department
Office Building 6
870-633-4480, ext. 285**

Term I	Semester Hours
ENG 1013	English Composition I.....3
SPE 1003	Introduction to Oral Communication.....3
BUS 1343	Computer Keyboarding I.....3
BUS 1003	Introduction to Business.....3
BUS 1603	Computer Fundamentals.....3
	Total Semester Hours.....15

Term II	Semester Hours
BUS 1373	Computer Keyboarding II.....3
BUS 1353	Basic Filing/Records Management.....3
BUS 2453	Word Processing Concepts/App.....3
BUS 2553	Business Communications.....3
PSY 1003	General Psychology.....3
	Total Semester Hours.....15

Term III	Semester Hours
BUS 1133	Introduction to Accounting -or-
BUS 2113	Principles of Accounting I.....3
BUS 1023	College Business Math.....3
BUS 2033	Legal Environment of Business.....3
BUS 2183	Electronic Spreadsheet Applications.....3
BUS 2473	Desktop Publishing.....3
	Total Semester Hours.....15

Term IV	Semester Hours
BUS 2303	Integrated Business Projects.....3
BUS 2463	Advanced Word Processing Applications.....3
BUS 2493	Admin. Office Tech Internship.....3
	Admin. Office Technology electives.....6
	Total Semester Hours.....15
	Total Degree Hours.....60

Administrative Office Technology Electives:

- BUS 1113 Legal Terminology
- BUS 2043 Business Law II
- BUS 2423 Machine Transcription
- BUS 2483 Medical Office Management
- CGR 1003 Introduction to Multimedia
- HSC 1003 Medical Terminology
- WEB 1003 Internet Business Foundations

ASSOCIATE OF APPLIED SCIENCE ADVANCED MANUFACTURING TECHNOLOGY

The Associate of Applied Science in Advanced Manufacturing Technology is designed to prepare students to become skilled manufacturing technicians in the manufacturing and industrial fields. Students will take a core selection of Advanced Manufacturing Technology courses and choose an option in which to specialize:

- I. Plastic Injection Molding
- II. Industrial Maintenance Technology
- III. Lean Technology.

Term I	Semester Hours
ENG 1013	English Composition I.....3
MTH 1093	Mathematical Applications II -or- Higher.....3
MFG 1023	Design for Manufacturing.....3
MFG 1033	Manufacturing Production Processes.....3
MFG 1043	Manufacturing Power & Equipment Systems.....3
	Total Semester Hours.....15

Term II	Semester Hours
BUS 1603	Computer Fundamentals.....3
ENG 1023	English Composition II -or-
BUS 2013	Technical Communications.....3
ELE 1114	Electrical-Electronic Technology.....4
ELE 2144	Programmable Logic Controllers.....4
MFG 2023	The Manufacturing Enterprise.....3
	Total Semester Hours.....17

Term III	Semester Hours
MFG 2013	Manufacturing Materials.....3
MCH 2043	Mechanical Devices.....3
Option electives.....	7
	Total Semester Hours.....13

Term IV	Semester Hours
PSY 1003	General Psychology -or-
SOC 1013	Introduction to Sociology.....3
MCH 2083	Hydraulics/Pneumatics.....3
MFG 2033	Manufacturing Equipment Maintenance & Operation.....3
MFG 2923	Manufacturing Capstone Course.....3
Option elective.....	3
	Total Semester Hours.....15
	Total Degree Hours.....62

Plastic Injection Molding Specialty Electives:

PIM 1313	Plastic Injection Molding I
PIM 2023	Properties of Plastics
PIM 2213	Tooling for Plastic Injection Molding
PIM 2323	Plastic Injection Molding II

Industrial Maintenance Technology Specialty Electives:

MNT 1003	Maintenance Management
MCH 2204	Basic Machine Shop
MCH 1062	Welding Principles

Lean Technology Specialty Electives:

BUS 2863	Continuous Quality Improvement
LNT 1004	Intro to Lean Technology
LNT 1014	Inventory Control
LNT 1023	Quick Changeovers
LNT 1033	Lean Maintenance
LNT 1043	Value Stream Development
LNT 1053	Total Productive Maintenance



ASSOCIATE OF APPLIED SCIENCE

GENERAL TECHNOLOGY

The Associate of Applied Science in General Technology is designed for students who wish 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. A minimum of 60 hours is required for the degree. Students choose an option in which to specialize.

- I. Applied Engineering
- II. Computer Information Systems
- III. Diesel Technology
- IV. Drafting and Design
- V. Electronics
- VI. Environmental/Health and Safety Technology



I. Applied Engineering Option

Term I	Semester Hours
BUS 1603	Computer Fundamentals..... 3
DFT 1013	Fundamentals of Drafting.....3
DFT 1023	Intro to Computer Aided Drafting.....3
EGR 1004	Fundamentals of Engineering I.....4
ENG 1013	English Composition I.....3
	Total Semester Hours.....16
Term II	Semester Hours
BUS 2013	Technical Communications -or-
ENG 1023	English Composition II.....3
BUS 2863	Continuous Quality Improvement.....3
DFT 2313	Electrical/Electronic Drafting w/CADD.....3
EGR 1024	Fundamentals of Engineering II.....4
MTH 1113	College Algebra.....3
	Total Semester Hours.....16
Term III	Semester Hours
EGR 1013	Blueprint Reading.....3
EGR 2053	Precision Measurements.....3
PHS 1214	Physical Science -or-
PHY 2114	General Physics.....4
Applied Engineering Electives.....	4
	Total Semester Hours.....14
Term IV	Semester Hours
EGR 2923	Engineering Technology Internship.....3
SFT 2073	Industrial Safety and OSHA.....3
Applied Engineering Electives.....	4
	Total Semester Hours.....14
	Total Degree Hours.....60

Applied Engineering Electives:

- EGR 2004 Engineering Design I
- EGR 2024 Engineering Design II
- EGR 2034 Engineering Product Development I
- EGR 2054 Engineering Product Development II
- EGR 2033 Engineering and Design Project

II. Computer Information Systems Option

Term I	Semester Hours
ENG 1013 English Composition I.....	3
BUS 1603 Computer Fundamentals.....	3
BUS 2113 Principles of Accounting I.....	3
MTH 1093 Mathematical Applications II -or- Higher.....	3
Social Science elective.....	3
Total Semester Hours.....	15

Term II	Semester Hours
BUS 2013 Technical Communications -or- ENG 1023 English Composition II.....	3
BUS 2813 Basic Management.....	3
CIS 1003 Microcomputer Operating Systems.....	3
CIS 1203 Programming Logic and Design.....	3
CIS Elective.....	3
Total Semester Hours.....	15

Term III	Semester Hours
CIS 1013 Microcomputer Hardware Concepts.....	3
CIS Elective.....	12
Total Semester Hours.....	15

Term IV	Semester Hours
CIS 2203 Database Management Concepts and Apps.....	3
CIS 2613 Systems Analysis and Design.....	3
CIS 2993 Internship in CIS.....	3
CIS Elective.....	6
Total Semester Hours.....	15
Total Degree Hours.....	60

General CIS Electives:

CIS 1103	Information Technology Project Tools
CIS 2103	Java Programming
CIS 2023	Advanced PC Diagnosis and Configuration
CIS 2013	A+ Certification Review
CIS 2113	COBOL Programming
CIS 2133	C++ Programming
CIS 2174	Advanced Programming
CIS 2213	Data Communications and Networks
CIS 2514	Database and Queries
CGR 1003	Introduction to Multimedia
MSA 1113	Microsoft Server Operating Systems I
MSA 2123	Microsoft Server Operating Systems II
MSA 2243	Microsoft Workstation Operating Systems
WEB 1003	Internet Business Foundations
WEB 1013	Introduction to Web Page Design
WEB 1023	Network Technology Foundations
WEB 2266	Adv Web Page Design and Methodology

Internet Technology/Web Page Design Electives:

CGR 1003	Introduction to Multimedia
WEB 1003	Internet Business Foundations
WEB 1013	Introduction to Web Page Design
WEB 1023	Network Technology Foundations
WEB 2266	Adv Web Page Design and Methodology

Microcomputer Systems Administration Electives:

CIS 2213	Data Communications and Networks
MSA 1113	Microsoft Server Operating Systems I
MSA 2123	Microsoft Server Operating Systems II
MSA 2243	Microsoft Workstation Operating Systems
CIS 2023	Advanced PC Diagnostics and Configuration

Microcomputer Maintenance/Repair Electives:

CIS 2213	Data Communications and Networks
CIS 2023	Advanced PC Diagnostics and Configuration
CIS 2013	A+ Certification Review

III. Diesel Technology Option

Term I		Semester Hours
ENG 1013	English Composition I.....	3
BUS 1603	Computer Fundamentals.....	3
MTH 1093	Mathematical Applications II -or- Higher.....	3
DST 1004	Introduction to Diesel Engines.....	4
RET 1024	Biofuels.....	4
	Total Semester Hours.....	17

Term II		Semester Hours
BUS 2013	Technical Communications -or-	
ENG 1023	English Composition II.....	3
DST 2004	Diesel Engine Diagnostics and Repair..	4
DST 1014	Introduction to Fuel Systems.....	4
RET 1103	Fuels and Lubricants.....	3
	Social Science Elective.....	3
	Total Semester Hours.....	17

Term III		Semester Hours
ELE 1004	Electrical Technology I.....	4
MCH 2083	Hydraulics and Pneumatics.....	3
	Diesel Technical Electives.....	6
	Total Semester Hours.....	13

Term IV		Semester Hours
DST 2124	Adv Diesel Engine Diag and Repair.....	4
MCH 2043	Mechanical Devices.....	3
	Diesel Technical Electives.....	6
	Total Semester Hours.....	13
	Total Degree Hours.....	60

Diesel Technical Option Electives:

ELE 2144	Programming Logic Controllers
RET 2024	Process Instrumentation
SFT 1063	Industrial Loss Prevention
SFT 2073	Industrial Safety and OSHA

IV. Drafting and Design Option

Term I		Semester Hours
ENG 1013	English Composition I.....	3
BUS 1603	Computer Fundamentals.....	3
MTH 1093	Mathematical Applications II -or- Higher.....	3
DFT 1013	Fundamentals of Drafting.....	3
	Social Science Elective.....	3
	Total Semester Hours.....	15

Term II		Semester Hours
BUS 2013	Technical Communications -or-	
ENG 1023	English Composition II.....	3
PHS 1214	Physical Science -or-	
PHY 2114	General Physics.....	4
DFT 1023	Intro to Computer Aided Drafting.....	3
DFT 1113	Construction Material.....	3
CET 1013	Elementary Surveying.....	3
	Total Semester Hours.....	16

Term III		Semester Hours
CET 2203	Mapping and Topography -or-	
DFT 2313	Electrical/Electronic Drafting w/CADD.....	3
DFT 1123	Intermediate CADD.....	3
DFT 2203	Architectural Drafting I w/CADD.....	3
DFT 2303	Mechanical Drafting w/CADD.....	3
	Drafting and Design Technical Elective.....	3
	Total Semester Hours.....	15

Term IV		Semester Hours
DFT 2023	Advanced CADD.....	3
DFT 2233	Structural Drafting.....	3
DFT 2323	Mechanical Drafting II w/CADD.....	3
DFT 2923	Drafting and Design Internship.....	3
	General Elective.....	2
	Total Semester Hours.....	14
	Total Degree Hours.....	60

Drafting and Design Technical Option Electives:

CET 2203	Mapping and Topography
DFT 2113	Tool and Die Drafting
DFT 2313	Electrical/Electronic Drafting w/CADD

V. Electronics Option

Term I		Semester Hours
ENG 1013	English Composition I.....	3
BUS 1603	Computer Fundamentals.....	3
MTH 1093	Mathematical Applications II -or- Higher.....	3
MNT 1003	Maintenance Management.....	3
Social Science Elective.....		3
	Total Semester Hours.....	15

Term II		Semester Hours
BUS 2013	Technical Communications -or-	
ENG 1023	English Composition II.....	3
BUS 2863	Continuous Quality Improvement.....	3
ELE 1004	Electrical Technology I.....	4
SFT 2073	Industrial Safety and OSHA.....	3
Electronics Technical Elective.....		3
	Total Semester Hours.....	16

Term III		Semester Hours
PHS 1214	Physical Science.....	4
ELE 1024	Electrical Technology II.....	4
ELE 1054	Electronics I.....	4
Electronics Technical Elective.....		3
	Total Semester Hours.....	15

Term IV		Semester Hours
ELE 2004	Electronics II.....	4
ELE 2154	Digital Electronics.....	4
Electronics Technical Elective.....		6
	Total Semester Hours.....	14
	Total Degree Hours.....	60

Electronics Technical Option Electives:

ELE 1114	Electrical – Electrical Technology
ELE 1124	Solid State and Digital Electronics
ELE 2144	Programming Logic Controllers
MCH 2043	Mechanical Devices
MCH 2083	Hydraulics and Pneumatics

VI. Environmental/Health and Safety Option

Term I		Semester Hours
ENG 1013	English Composition I.....	3
BUS 1603	Computer Fundamentals.....	3
CHE 1024	Gen Ed Chemistry.....	4
MTH 1093	Mathematical Applications II -or- Higher.....	3
EHS 1113	Environmental Regulations.....	3
	Total Semester Hours.....	16

Term II		Semester Hours
BIO 1014	General Biology.....	4
BUS 2013	Technical Communications -or-	
ENG 1023	English Composition II.....	3
EHS 1003	Introduction to Environmental Technology.....	3
MFG 1023	Design for Manufacturing.....	3
Social Science Elective.....		3
	Total Semester Hours.....	16

Term III		Semester Hours
EHS 1134	Environmental Sampling and Analysis I.....	4
EHS 2223	Hazardous Waste Operations.....	3
EHS 2233	Chemistry of Hazardous Materials.....	3
SPE 1003	Introduction to Oral Communication....	3
SFT 1071	CPR and First Aid.....	1
	Total Semester Hours.....	14

Term IV		Semester Hours
EHS 2134	Environmental Sampling and Analysis II.....	4
EHS 2331	Current Issues in Environmental Tech...1	
EHS 2493	EHS Internship.....	3
SFT 1063	Industrial Loss Prevention.....	3
SFT 2073	Industrial Safety and OSHA.....	3
	Total Semester Hours.....	14
	Total Degree Hours.....	60

ASSOCIATE OF APPLIED SCIENCE MANAGEMENT

This Associate of Applied Science in Management is designed to meet the needs of students who wish to enter one of three fields of management: business, entrepreneurship, hospitality/lodging.

Term I		Semester Hours
ENG 1013	English Composition I.....	3
BUS 1603	Computer Fundamentals.....	3
PSY 1003	General Psychology.....	3
SPE 1003	Introduction Oral Communication.....	3
Option Elective.....		3
Total Semester Hours.....		15

Term II		Semester Hours
BUS 2553	Business Communications.....	3
BUS 1023	College Business Math.....	3
BUS 2033	Legal Environment of Business.....	3
BUS 2813	Basic Management.....	3
Option Elective.....		3
Total Semester Hours.....		15

Term III		Semester Hours
BUS 2113	Principles of Accounting I.....	3
BUS 2863	Continuous Quality Improvement.....	3
BUS 2183	Electronic Spreadsheet Applications.....	3
Option Electives.....		6
Total Semester Hours.....		15

Term IV		Semester Hours
BUS 2123	Principles of Accounting II.....	3
BUS 2513	Fundamentals of Marketing.....	3
BUS 2013	Technical Communications.....	3
Option Electives.....		6
Total Semester Hours.....		15
Total Degree Hours.....		60

Business Option Electives:

BUS 1003	Introduction to Business
BUS 1203	Consumer Finance
ECO 2103	Principles of Macroeconomics
BUS 2903	Internship in Business Management
BUS 1803	Contemporary Issues in Supervision
BUS 2043	Business Law II
BUS 2073	Business Statistics
ECO 2203	Principles of Microeconomics
BUS 2843	Group Dynamics and Teambuilding
BUS 2933	Leadership Skills and Ethics

Entrepreneurship Option Electives:

ETR 1003	Introduction to Entrepreneurship
ETR 2013	Opportunity/Feasibility/Analysis
ETR 2003	Professional Selling/Advertising
ETR 2023	Funding Acquisitions for Entrepreneurs
Up to 6 hours from the list of Business Option electives	

Hospitality/Lodging Option Electives:

HOS 1003	Introduction to Hospitality
HOS 1013	Introduction to Travel and Tourism
HOS 1113	Introduction to Lodging Industry
HOS 1123	Lodging Fundamentals
HOS 2023	International Travel
HOS 2033	Travel Operations
HOS 2133	Lodging Concepts
HOS 2143	Advanced Lodging Concepts
HOS 2993	Internship in Hospitality/Lodging

ASSOCIATE OF APPLIED SCIENCE (A.A.S) RENEWABLE ENERGY TECHNOLOGY

This program is designed to prepare students to become knowledgeable and highly-skilled technicians in the renewable energy field.

Term I		Semester Hours
ENG 1013	English Composition I.....	3
CHE 1024	General Education Chemistry-or-	
CHE 1214	College Chemistry.....	4
MTH 1093	Mathematical Applications II -or-	
	Higher.....	3
RET 1003	Introduction to Renewable Energy	
	Technology.....	3
SOC 1013	Intro to Sociology.....	3
Total Semester Hours.....		16

Term II		Semester Hours
ENG 1023	English Composition II.....	3
ELE 1004	Electrical Technology I.....	4
RET 1014	Biomass and Feedstocks.....	4
SFT 1063	Industrial Loss Prevention.....	3
Total Semester Hours.....		14

Term III		Semester Hours
BUS 1603	Computer Fundamentals.....	3
RET 1024	Biofuels.....	4
RET 2034	Bioprocess Practices & Lab.....	4
EHS 1003	Introduction to Environmental	
	Technology.....	3
Total Semester Hours.....		14

Term IV		Semester Hours
MCH 2043	Mechanical Devices.....	3
RET 2024	Process Instrumentation.....	4
RET 2923	Internship.....	3
Technical elective.....		6
Total Semester Hours.....		16
Total Degree Hours.....		60

Renewable Energy Technology Electives:

RET 1103	Fuels and Lubricants
RET 2933	Renewable Energy Capstone
ELE 2144	Programmable Logic Controllers



ASSOCIATE OF APPLIED SCIENCE DEGREE PLANS

HEALTH SCIENCES

The following policy applies to ALL Allied Health programs at East Arkansas Community College:

Criminal Background Checks/Drug Screening Policy

Clinical sites are now requiring criminal background checks and drug screens before students are allowed to come for the clinical rotation. Therefore, students will be required to obtain these and present the results to the facility. 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 checks and drug screens.

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.

Criminal background checks and drug screens are required annually in August. These must be completed before clinical rotations. If these are not completed and submitted to the Allied Health Science Department by the deadline, the student will be dismissed from the program. (Criminal Background checks and drug screens are a requirement for clinical.)

**Allied Health Department
Office Building 5
870-633-4480, ext. 270**

ASSOCIATE OF APPLIED SCIENCE DEGREE PARAMEDIC

Curriculum Plan

Term I (Fall) Semester Hours

BIO 2014	Anatomy and Physiology for Paramedic.....	4
EMT 1001	Emergency Medical Systems.....	1
EMT 1017	Fundamentals for Paramedic.....	7
EMT 1010	Clinical Applications for Fundamentals for Paramedic.....	0
HSC 1003	Medical Terminology.....	3
MTH 1093	Math Applications II.....	3
	Total Semester Hours.....	18

Term II (Spring) Semester Hours

ENG 1013	English Composition I.....	3
EMT 1028	Medical Emergencies.....	8
EMT 1020	Clinical Applications for Medical Emergencies.....	0
EMT 1131	Prehospital Assessment Techniques.....	1
EMT 2303	Pharmacology for Paramedic.....	3
	Total Semester Hours.....	15

Term III (Summer) Semester Hours

Summer (10 weeks)

EMT 2037	Traumatology.....	7
EMT 2030	Clinical Applications of Traumatology.....	0

Summer I (5 weeks)

BUS 1603	Computer Fundamentals.....	3
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Summer II (5 weeks)

ENG 1023	English Composition II – or –	
BUS 2013	Technical Communication.....	3
	Total Semester Hours.....	13

Term IV (Fall) Semester Hours

EMT 2023	Concepts of Paramedic Care Management.....	3
EMT 2043	Operations for Paramedic.....	3
EMT 2046	Field Internship.....	6
PSY 1003	General Psychology.....	3
SPE 1003	Introduction to Oral Communication.....	3
	Total Semester Hours.....	18

Total Credit Hours – EMT.....39

Total Credit Hours –

General Education.....25

Total Hours.....64

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

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 eighteen (18) months, based on full time enrollment, exclusive of vacation time.

The Paramedic Program is for currently certified Arkansas EMT's who wish to advance to the Paramedic level. EACC does not offer Advanced Placement for the Paramedic 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 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 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.

Emergency medical care is defined by the individual and is classified as either an emergency or urgency. An emergency is any threat to life that requires prompt medical attention in an attempt to preserve life. Urgencies involve those aspects of healthcare, while necessary for adequate and appropriate care, are not considered to be immediate threats to life.

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. Communicating 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 East Arkansas Community College (see current East Arkansas Community College Catalog for application and admission procedure).
2. Complete any required College developmental courses.
3. 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.
4. Take the required Paramedic Entrance Exam (Total \$40.00).
5. Submit a Paramedic (Paramedic) Application. Applicants who misrepresent/omit information from the application form become ineligible for admission or subject to dismissal after admission has been granted.

6. 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 East Arkansas Community College's Paramedic Program once a year for Fall Admission.

Deadline for Paramedic Applicants

**May 31 for Fall Admission
All information must be received by May 31**

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 May 31st 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. 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 East Arkansas Community College's Paramedic Program, the candidate must:

1. Accept in writing by the date indicated on the acceptance letter.
2. 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 EACC and Paramedic Program policies and procedures.
2. 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.
6. 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 IV, if unsuccessful in one course within Term IV.
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.
4. 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 EACC's EMT-Paramedic Program.

Graduation Policy

The EMT-Paramedic Program subscribes to 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 East Arkansas Community College students pay the same tuition rates subject to residency status as published in the Tuition and Fees section of 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 \$150 annually in August.**

Costs Other Than Tuition for Paramedic Program

Expense	Term I	Term II	Term III	Term IV
Textbooks	~\$450	~\$350	~\$100	~\$200
ACLS Card	X	\$10.00	X	X
Malpractice Insurance	\$80	X	X	\$80
FISDAP	\$80	X	X	\$25
Criminal Background & Drug Screen for Clinical	~\$150	X	X	~\$150
Uniforms, shoes, stethoscope, penlight, etc.	~\$300	X	X	X
Health Insurance	varies	varies	varies	varies
Travel/Parking Fees for Clinical	~\$350	~\$350	~\$350	~\$350
CPR Certification	\$45	X	X	X
Immunization Requirements	~\$350	X	X	X
Criminal Background for licensure	X	X	X	~\$50
State Certification Fee	X	X	X	\$10
NREMT Licensure Fee	X	X	X	\$70
College Matriculation Fee	\$50	X	X	X

Costs are approximate and may change.
 X = No cost during that term
 ~ = Approximate

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 East Arkansas Community College Catalog.



The Allied Health Center houses classrooms and labs for the health/science programs.

ASSOCIATE OF APPLIED SCIENCE MEDICAL ASSISTING TECHNOLOGY- EMPHASIS IN CODING

Curriculum Plan-Coding Focus

Term I	Semester Hours
BIO 2114	Anatomy and Physiology I.....4
ENG 1013	English Composition I.....3
HSC 1003	Medical Terminology.....3
MAT 1043	Introduction to Coding & Insurance Processing.....3
MTH 1113	College Algebra.....3
	Total Hours.....16

Term II	Semester Hours
BIO 2134	Anatomy and Physiology II.....4
BUS 1603	Computer Fundamentals.....3
ENG 1023	English Composition II.....3
HSC 2123	Healthcare Law and Ethics.....3
MAT 1053	Medical Assisting Procedures I - Intermediate Diagnosis Coding.....3
	Total Hours.....16

Term III	Semester Hours
BUS 1353	Basic Filing/Records Management.....3
HSC 2012	Introduction to Pathophysiology.....2
HSC 2022	Introduction to Pharmacotherapy.....2
MAT 2023	Medical Assisting Procedures II - Intermediate Procedure Coding.....3
PSY 1003	General Psychology.....3
SOC 1013	Introduction to Sociology -or- Cultural Anthropology.....3
SOC 2043	
	Total Hours.....16

Term IV	Semester Hours
BUS 2483	Medical Office Management.....3
MAT 2043	Reimbursement Methodologies.....3
MAT 2053	Professional Practicum/Internship.....3
MAT 2062	Medical Assisting Procedures III - Advanced Coding.....2
SPE 1003	Introduction to Oral Communications.....3
	Total Hours.....14

Total Credit Hours- Medical Assisting.....27
Total Credit Hours- General Education.....35
Total Program Hours.....62

Program Description

The Medical Assisting Technology Program will focus on educating individuals to become medical coders. Coders will be responsible for entering the correct code for various medical services and processes so that health care providers can receive payment for services rendered. This program will provide courses on various systems and codes used in coding, process for storage and retrieval of data using alphanumeric codes, and how coding systems integrate across the health care fields. In addition, students will complete classes in anatomy and physiology, basic pathophysiology, pharmacotherapeutics, as well as general education courses providing the background knowledge to promote critical thinking and decision making when reviewing and analyzing health records for coding.

Disclaimer

The medical assisting technology program curriculum does not prepare the student to become a nurse, paramedic, or radiologic technician OR to apply to take the licensing and/or certification exams for nursing, paramedic, or radiologic technician.



ASSOCIATE OF APPLIED SCIENCE NURSING PROGRAM- TRADITIONAL TRACK

Curriculum Plan

Term I (Fall)		Semester Hours
BIO 2114	Anatomy & 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 Fundamentals of Nursing.....	0
PSY 1003	General Psychology.....	3
Total Semester Hours.....		17

Term II (Spring)		Semester Hours
BIO 2134	Anatomy & 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 Semester Hours.....		14

Term III (Summer)		Semester Hours
BIO 2504	Microbiology.....	4
NUR 2044	Mental Health Nursing.....	4
NUR 2040	Clinical Applications of Mental Health Nursing.....	0
Total Semester Hours.....		8

Term IV (Fall)		Semester Hours
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 -or-	
SOC 2043	Cultural Anthropology.....	3
Total Semester Hours.....		14

Term V (Spring)		Semester Hours
NUR 2242	Nursing Concepts & Intervention.....	2
NUR 2254	Medical Surgical Nursing III.....	4
NUR 2250	Clinical Applications of Medical Surgical Nursing III.....	0
NUR 2263	Nursing Leadership & Management.....	3
NUR 2260	Clinical Applications of Nursing Leadership & Management.....	0
Total Semester Hours.....		9
Total Credit Hours - Nursing.....		29
Total Credit Hours - General Education.....		33
Total Program Hours.....		62

Nursing Program

Important Message Regarding Licensure Criminal Background Checks

Prospective students seeking admission to the Associate of Applied Science Nursing Program at East Arkansas Community College should be aware that each first-time applicant for a nursing license issued by 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 Subchapter 3, Section 17-87-312, subsection of the Arkansas Nurse Practice Act. For further details, prospective students may access the website for the Arkansas State Board of Nursing at www.arsbn.org.

Therefore, graduation from East Arkansas Community College, 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 East Arkansas Community College 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 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 health-illness continuum.

Nursing is a profession incorporating knowledge and principles of the humanities and sciences. Nursing functions independently, dependently, an interdependently with other health care providers to assist individuals and their families in meeting health care needs and achieving an optimal level of functioning in a racially, culturally, and ethnically diverse community. 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.

Program Objectives

Upon completion of the program of study, the graduate is prepared to:

1. Incorporate knowledge and principles from the sciences and humanities into nursing practice.
2. Function as part of the interdisciplinary health care team in selected health care settings with culturally diverse clients, families and communities across the life span.
3. Communicate therapeutically and effectively with clients, families, significant others, and other health care providers.
4. Provide evidenced based, clinically competent nursing care utilizing critical thinking and clinical decision making within the framework of the nursing process.
5. Function as a beginning practitioner, client educator, leader and manager of nursing care to clients along the health-illness continuum and in a variety of health care settings.
6. Practice within the legal and ethical framework of the standards of professional nursing.
7. Assume responsibility and accountability for seeking life-long learning opportunities for professional growth.

Admission Requirements

To be eligible for admission, the applicant must:

1. Be admitted to East Arkansas Community College (see current East Arkansas Community College Catalog for application and admission procedure.)
2. Complete any required pre-college level courses.
3. Have an overall 2.80 grade point average (GPA) on transcripts from any and all colleges attended in the past ten years. (High school GPA may be considered if student does not have a college GPA.)
4. Credit for college math and science courses must be no older than 5 years.

5. Take the Psychological Service Bureau (PSB) – Nursing School Aptitude Examination (RN) entrance test and score a minimum of 40 on three of the five tests. **This exam may be taken only once during the academic year. (Fee: \$50 and is non-refundable.)**

The applicant must pay the \$50 fee at the cashier's office and bring the receipt to the Department of Allied Health Science to register for the exam. Again, the fee is non-refundable.

The PSB - Nursing School Aptitude Examination (RN) is comprised of five tests and three subtests:

Part I – Academic Aptitude (subtests: verbal, nonverbal, and arithmetic), Part II – Spelling, Part III – Reading Comprehension, Part IV – Information in the Natural Sciences, and Part V – Vocational Adjustment Index.

This exam is administered to applicants by computer on the campus of EACC and is proctored. For more information about this exam, please see the PSB website at <http://www.psbtests.com/web/guest/available-tests#regnursing>

6. 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 other allied health program. Students must meet all current admission requirements and begin in Term I of the Traditional Track.

Application Process

All applicants must:

1. 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.
2. Request official transcript(s) to be mailed to both the registrar's office and the nursing 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.

3. Take the PSB entrance exam before the May 31 deadline.

Application Deadline

Students are admitted to East Arkansas Community College's Associate of Applied Science Nursing Program once a year for fall admission.

Deadline For Nursing Applicants

May 31 for Fall Admission

All information must be received by May 31

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/Notification

Applicants whose files are completed by the May 31 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 June. 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. There is no provisional acceptance for applicants not meeting the minimum requirements. 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 East Arkansas Community College's Associate of Applied Science Nursing Program, the candidate must:

1. Accept in writing by the date indicated on the acceptance letter.
2. 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 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 or must sign a waiver.
 - e. Varicella Vaccine or must sign a waiver.
 - 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.
5. Complete Criminal Background Check and Drug Screen process.

Costs Other Than Tuition

All costs are approximate and subject to change. All 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 East Arkansas Community 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

Expense	Term I	Term II	Term III	Term IV	Term V
Textbooks	~\$350	~\$350	~\$150	~\$150	~\$300
Assessment Fee	\$225	\$225	\$225	\$225	\$225
Malpractice Insurance	\$50	X	\$50	X	X
Uniforms/Stethoscope/Shoes/Watch	~\$200	X	X	X	\$75
Nursing Bag (Laboratory Supplies)	~\$300	X	X	X	~\$75
Health Insurance	varies	varies	varies	varies	varies
Travel/Parking Fees for Clinical	~\$350	~\$350	~\$350	~\$350	~\$350
CPR Certification	~\$45	X	X	X	X
Immunization Requirements	~\$350	X	X	X	X
EACC Nursing Pin	X	X	X	X	~\$75-125
Nightingale Lamp	X	X	X	X	~\$30
NCLEX-RN	X	X	X	X	\$200
Licensure Fee for Arkansas	X	X	X	X	\$75
Temporary Permit (optional)	X	X	X	X	\$25
College Matriculation Fee	\$50	X	X	X	X
Criminal Background & Drug Screen for Clinical	~\$150	X	X	~\$150	X
Background Check for Licensure	X	X	X	X	\$44

Costs are approximate and may change.

X = No cost during that term

~ = Approximate

The Criminal Background and Drug Screen for clinicals will be approximately \$150 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. Score a Proficiency Level II on the proctored ATI Content Mastery Exams at the end of each designated nursing course. Students will have 2 opportunities to achieve the proficiency Level II. Remediation will be mandatory between the 1st and 2nd testing opportunities. If unsuccessful after the second opportunity, the student will receive no higher than "D" in the course and will not be able to progress. The student must follow the Retention/Progression Policy for returning to take the nursing course at the next available offering.
5. 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.
6. Adhere to the attendance and punctuality policies of East Arkansas Community College and the Nursing Program (classroom, clinical, and lab).
7. 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.

8. 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.
9. 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. Take the ATI (Assessment Technology Institute) Content Mastery test and attain an ATI Proficiency Level II or higher. The student will have only one attempt to attain a Level II proficiency (The ATI test will contain content presented in the last nursing course successfully completed.) Cost of the test(s) \$35 each. (Cost subject to change)
 - b. The ATI test must be taken by the end of the fall semester if a student fails or withdraws from a spring nursing course; the ATI test must be taken by the end of the spring semester if a student fails or withdraws from a summer or fall nursing course.
 - c. After earning an ATI Proficiency Level II or higher on the ATI Test, the student can then re-enroll in the failed or dropped nursing course at the next available course offering.
 - d. Students failing or withdrawing from a nursing course can only re-enroll in that course one time.
10. 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). PSB test scores must be used within one academic year for the admission process to the nursing program.
11. 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.

Transfer Student Policy

Students withdrawing from (“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 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:

1. Meet all current admission and transfer requirements for East Arkansas Community College (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.
4. 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 the ATI (Assessment Technology Institute) Content Mastery test(s) and attain an ATI Proficiency Level II or higher. Cost of the test(s) is \$35.00 each (subject to change).

Transfer Student Application Deadlines

Deadline to apply and meet all Transfer Requirements for Term II is October 1st and for Term III is May 31st.

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. 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. Admission is contingent on space availability.

Transfer Student Residency

To transfer students must complete all 2000 level nursing (NUR) courses in East Arkansas Community College’s Nursing Program.

Readmission Policy

1. The student seeking readmission must reapply to East Arkansas Community College’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 East Arkansas Community College Catalog.
3. Readmission is based upon space availability.

- Any student who is denied clinical access for justifiable causes by the clinical facility will not be eligible for readmission in East Arkansas Community College's Associate of Applied Science Nursing Program.
- 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 East Arkansas Community College'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 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 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:

- 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.
- 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.
- 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 placing a hold on grades and registration and/or dismissal from the nursing program.

ASSOCIATE OF APPLIED SCIENCE NURSING LPN/LPTN ACCELERATED TRACK

Curriculum Plan

Required General Education Courses

(Required before admission to the LPN/LPTN Accelerated Track)

Hours		Semester
BIO 2114	Anatomy & Physiology I.....	4
BIO 2134	Anatomy & 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 Semester Hours.....	23

Required Courses After Admission

Term III (Summer) Semester Hours

BIO 2504	Microbiology.....	4
NUR 1904	Role Transition for LPN/LPTNs.....	4
NUR 1900	Clinical Applications of Role Transition for LPN/LPTNs.....	0
NUR 2044	Mental Health Nursing.....	4
NUR 2040	Clinical Applications of Mental Health Nursing.....	0
	Total Semester Hours.....	12

Term IV (Fall) Semester Hours

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 -or-	
SOC 2043	Cultural Anthropology.....	3
	Total Semester Hours.....	14

Term V (Spring) Semester Hours

NUR 2242	Nursing Concepts & Intervention.....	2
NUR 2254	Medical Surgical Nursing III.....	4
NUR 2250	Clinical Applications of Medical Surgical Nursing III.....	0
NUR 2263	Nursing Leadership & Management.....	3
NUR 2260	Clinical Applications of Nursing Leadership & Management.....	0
	Total Semester Hours.....	9

Total Credit Hours –	
General Education.....	33
Total Credit Hours - Nursing.....	25
Total Credit Hours - Escrow Account....	4
Total Program Hours.....	62

Nursing Program

LPN/LPTN Accelerated Track

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).

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-of-state 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 East Arkansas Community College (see current East Arkansas Community College 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. (Credit for science and math courses must be no older than 5 years.)
5. Have an overall 2.80 grade point average (GPA) on transcripts from any and all colleges attended in the past ten years. (High school GPA may be considered if student does not have a college GPA.)
6. 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.
7. Take the Psychological Service Bureau (PSB) – Nursing School Aptitude Examination (RN) entrance test and score a minimum of 40 on three of the five tests. **This exam may be taken only once during the academic year. (Fee: \$50 and is non-refundable.)**

The applicant must pay the \$50 fee at the cashier's office and bring the receipt to the Department of Allied Health Science to register for the exam. Again, the fee is non-refundable.

The PSB - Nursing School Aptitude Examination (RN) is comprised of five tests and three subtests:

Part I – Academic Aptitude (subtests: verbal, nonverbal, and arithmetic), Part II – Spelling, Part III – Reading Comprehension, Part IV – Information in the Natural Sciences, and Part V – Vocational Adjustment Index.

This exam is administered to applicants by computer on the campus of EACC and is proctored. For more information about this exam, please see the PSB website at <http://www.psbtests.com/web/guest/available-tests#regnursing>

8. 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 following chart:

<u>Time</u>	<u>Validation of Recent Work Experience</u>
0-6 Months Post Graduation	No work experience required
6-12 Months After Graduation	500 Hours
12-24 Months Prior to Admission	1000 Hours

9. Request official transcript(s) to be mailed to both the registrar's office and the nursing program.

A. Registrar's Office

East Arkansas Community College
1700 Newcastle Road
Forrest City, AR 72335

B. 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.

10. 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 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 East Arkansas Community College's Associate of Applied Science Nursing Program Accelerated track once a year for Summer Admission.

Deadline For LPN/LPTN Applicants

March 31 for Accelerated Track

All information must be received by March 31

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/Notification

LPN/LPTN applicants, whose files are completed by the March 31 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 April. 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. Applicants are admitted on space available.

Acceptance

Once an applicant has been accepted to East Arkansas Community College's Associate of Applied Science Nursing Program, the candidate must:

1. Accept in writing by the date indicated on the acceptance letter.
2. 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 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.



Costs Other Than Tuition

All costs are approximate and subject to change. All 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 East Arkansas Community College Catalog. The following are approximate costs other than tuition for the LPN/LPTN Accelerated Track by Term. These costs are approximate and may change.

Costs Other Than Tuition for the Nursing Program's for the LPN/LPTN Accelerated Track

Expense	Term III		Term IV	Term V
	Summer I	Summer II		
Textbooks	~\$250	~\$100	~\$150	~\$300
Assessment Fee	\$225	\$225	\$225	\$225
Malpractice Insurance	\$50	X	X	X
Uniforms/Stethoscope/Shoes/Watch	~\$200	X	X	\$50
Nursing Bag (Laboratory Supplies)	~\$300	X	X	~\$75
Health Insurance	varies	varies	varies	varies
Travel/Parking Fees for Clinical	~\$350	X	~\$350	~\$350
CPR Certification	~\$45	X	X	X
Immunization Requirements	~\$350	X	X	X
EACC Nursing Pin	X	X	X	~\$75-125
Nightingale Lamp	X	X	X	~\$30
NCLEX-RN	X	X	X	\$200
Licensure Fee for Arkansas	X	X	X	\$75
Temporary Permit (optional)	X	X	X	\$25
College Matriculation Fee	\$50	X	X	X
Criminal Background & Drug Screen for Clinical	~\$150	X	X	X
Criminal Background for Licensure	X	X	X	~\$44

Costs are approximate and may change.

X = No cost during that term

~ = Approximate

Residency Requirement

LPN/LPTN accelerated track students must complete all 2000 level nursing (NUR) courses in East Arkansas Community College'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.

ASSOCIATE OF APPLIED SCIENCE

RADIOLOGIC TECHNOLOGY

Curriculum Plan

Radiologic Technology First Year

Term I (Fall)		Semester Hours
BIO 2114	Anatomy and Physiology I.....	4
MTH 1113	College Algebra.....	3
PHY 2013	Survey of Physics for Radiologic Technology.....	3
RAD 1106	Introduction to Radiologic Technology.....	6
RAD 1110	Clinical Practice I.....	0
	Total Hours.....	16

Term II (Spring)		Semester Hours
HSC 1003	Medical Terminology.....	3
RAD 1202	Radiologic Imaging.....	2
RAD 1216	Radiographic Procedures II.....	6
RAD 1210	Clinical Practice II.....	0
RAD 1222	Radiologic Science.....	2
	Total Hours.....	13

Term III Summer (10 weeks)		Semester Hours
BUS 1603	Computer Fundamentals.....	3
SOC 2043	Cultural Anthropology.....	3
RAD 1315	Radiographic Procedures III.....	5
RAD 1310	Clinical Practice III.....	0
	Total Hours.....	11

Radiologic Technology Second Year

Term IV (Fall)		Semester Hours
ENG 1013	English Composition I.....	3
RAD 2112	Radiographic Pathology.....	2
RAD 2102	Radiation Protection.....	2
RAD 2115	Special Imaging Procedures.....	5
RAD 2110	Clinical Practice IV.....	0
	Total Hours.....	12

Term V (Spring)		Semester Hours
ENG 1023	English Composition II.....	3
RAD 2212	Seminar in Radiologic Technology.....	2
RAD 2220	Clinical Practice V.....	0
RAD 2226	Radiographic Medical Image Evaluation.....	6
	Total Hours.....	11

Total Credit Hours – Radiologic Technology.....	38
Total Credit Hours – General Education.....	25
Total Program Hours.....	63

Radiologic Technology Program

The Associate of Applied Science Degree in Radiologic Technology is a 63 credit hour program designed to produce competent, entry-level radiographers for the practice of diagnostic imaging. Students will be required to participate in both classroom and clinical settings. The program is designed to be completed in a 24-month period, which includes full-time course and clinical work.

Upon graduation, students will be eligible for the national credentialing examination offered through the American Registry of Radiologic Technologists.

Criminal Background Checks

Prospective students seeking admission to the Associate of Applied Science Radiologic Technology Program at 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 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 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 the 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 East Arkansas Community College (see current East Arkansas Community College Catalog for application and admission procedure.)
3. Complete any required College developmental courses.
4. Have a 2.50 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 Pre-Entrance Exam: Critical Thinking Entrance Exam (Cost \$40.00).

Application Process

All applicants must:

1. Submit a Radiologic Technology Program Application. Applicants who misrepresent omit information from the application form become ineligible for admission or subject to dismissal after admission has been granted.
2. 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.

3. Complete an Observational Experience and submit the completed Observational Form.

Observational Experience

Prospective students are required to complete 4 hours in a radiology department to observe the various areas of radiology. The prospective students must complete the Observational Form and have the Director of the Radiology Department or a supervisor sign the evaluation portion of the form. This form is to be completed and submitted as part of the application process. If this portion is not completed, the prospective student's file will be incomplete and will not be considered for the program.

When observing in the hospital setting, the following dress items should not be worn: flip-flops or any open-toed shoe, t-shirts, shorts, warm-up suits, or jeans. NO piercings or tattoos should be visible.

Any question as to appropriate attire or whether a clinical observation setting is acceptable should be directed to the Program Director at East Arkansas Community College BEFORE the observation takes place.

Application Deadline

Students are admitted to East Arkansas Community College's Associate of Applied Science Radiologic Technology Program once a year for Fall Admission.

Deadline For Radiologic Technology Applicants

May 31 for Fall Admission

All information must be received by May 31

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. East Arkansas Community College'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 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.
2. Obtain CPR certification. Certification **must be** 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.

Costs Other Than Tuition

All cost are approximate and subject to change. All 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 East Arkansas Community College Catalog.

Costs Other Than Tuition for the Radiologic Technology Program

Expense	Term I	Term II	Term III	Term IV	Term V
Textbooks	~\$450	~\$350	~\$100	~\$200	~\$200
Assessment Fee	\$50	X	X	X	\$50
Malpractice Insurance	\$50	X	X	\$50	X
Criminal Background & Drug Screen for Clinical	~\$150	X	X	~\$150	X
Clinical Uniforms	~\$200	X	X	X	X
Radiation Dosimetry Badge	\$100	X	X	\$100	X
Identification Markers	\$15	X	X	\$15	X
Health Insurance	varies	varies	varies	varies	varies
Travel/Parking Fees for Clinical	~\$350	~\$350	~\$350	~\$350	~\$350
CPR Certification	\$50	X	X	X	X
Immunization Requirements	~\$350	X	X	X	X
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.

X = No cost during that term

~ = Approximate

Readmission Policy

1. The student seeking readmission must reapply to 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 East Arkansas Community College 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 into East Arkansas Community College's Associate of Applied Science Radiologic Technology Program.

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:

1. Adhere to EACC and AASRT policies.
2. 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 East Arkansas Community College and the Radiologic Technology Program (classroom, clinical, and lab).
6. Maintain current American Heart Association for Healthcare Providers Certification for the entire program of study.
7. 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 three attempts to achieve a minimum national norm score on the comprehensive

predictor exam prior the end of RAD 2212. If unsuccessful after three 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 East Arkansas Community College Catalog.

Graduation Policy

The Radiologic Technology Program subscribes to East Arkansas Community College’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 East Arkansas Community College (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 2.50 and a grade of “C” or better in all required courses.
5. Submit an application to the radiologic technology program.
6. 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 with 90% accuracy. Skills list will be provided. Student will have one opportunity to successfully complete skills competencies.

Transfer Student Application Deadlines

Deadline to apply for the Fall Semester is May 31st.

Deadline to apply for the Spring Semester is October 1st.

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. East Arkansas Community College’s Radiologic Technology Program does not maintain a waiting list for student 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 East Arkansas Community College’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.
2. 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.
3. 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.



ASSOCIATE OF APPLIED SCIENCE DEGREE PLANS

SOCIAL SCIENCE

ASSOCIATE OF APPLIED SCIENCE CRIMINAL JUSTICE

The Associate of Applied Science in Criminal Justice encompasses the study of criminals, crime as a social phenomenon, and the criminal justice system as an inter-related whole. The program has been developed in cooperation with the Forrest City Police Department, the St. Francis County Sheriff, the Arkansas State Police, and is designed for students who plan to enter the workforce through a law enforcement or criminal justice-related career.

Term I	Semester Hours
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 Elective.....	3
Total Hours.....	15

Term II	Semester Hours
CJS 1073 Investigative Report Writing.....	3
BUS 1603 Computer Fundamentals.....	3
MTH 1093 Mathematical Applications II -or-	
MTH 1113 College Algebra.....	3
PSC 2003 American Government.....	3
PSY 1003 General Psychology.....	3
SOC 1013 Introduction to Sociology.....	3
Total Hours.....	18

Milestone: Earn Technical Certificate

Term III	Semester Hours
CJS Electives.....	6
ENG 1013 English Composition I.....	3
SPE 1003 Introduction to Oral Communication.....	3
Total Hours.....	12

Term IV	Semester Hours
CJS 2003 Substantive Criminal Law.....	3
CJS 2043 Criminal Justice Internship.....	3
ENG 1023 English Composition II.....	3
SOC 2063 Criminology.....	3
CJS Electives.....	3
Total Hours.....	15
Total Degree Hours.....	60

Criminal Justice Electives (if not used to fulfill requirement)

CJS 1033	Municipal Police Administration
CJS 1053	Juvenile Delinquency
CJS 1083	Traffic Accident Investigation
CJS 2013	Comparative Criminal Justice
CJS 2023	Principles of Police Patrol
CJS 2053	Constitutional Rights of Inmates
CJS 2063	Crime Scene Photography
CJS 2093	Using Technology in Criminal Justice
CJS 2103	Ethical Issues in the Justice Professions
SPA 1114	Elementary Spanish I

ASSOCIATE OF APPLIED SCIENCE CHILDCARE PROGRAM

CCS 1103	Practicum I.....	3
CCS 1303	Environments for Young Children.....	3
CCS 1503	Child Growth & Development.....	3
CCS 1603	Health & Safety.....	3
CCS 2003	Infants and Toddlers.....	3
CCS 2103	Practicum II.....	3
CCS 2203	Business Management of Child Care Programs.....	3
CCS 2303	Day Care Curriculum.....	3
CCS 2603	Child Care Nutrition.....	3
CCS 2803	Exceptional Children.....	3
CCS 2912	Child Care Practicum.....	12
SPE 1003	Introduction to Communication.....	3
ENG 1013	English Composition I.....	3
ENG 1023	English Composition II.....	3
SOC 1013	Introduction to Sociology.....	3
PSY 1003	General Psychology.....	3
BUS 1603	Computer Fundamentals.....	3
MTH 1093	Math Applications II (or higher).....	3
Total Program Hours.....		63



TECHNICAL CERTIFICATES

BUSINESS/TECHNOLOGY

Technical Certificates

The Technical Certificate is a planned and coherent program of classroom and laboratory/shop work at the collegiate level that recognizes the completion of a specified level of competency in an occupational field. The program of study may be a stand-alone program or part of an associate degree curriculum. The range of credit hours is 21-45 undergraduate semester hours in the courses specified for various career programs. A minimum cumulative grade point average of 2.0 is required.

TECHNICAL CERTIFICATE IN ADMINISTRATIVE OFFICE TECHNOLOGY

Term I	Semester Hours
ENG 1013	English Composition I.....3
BUS 1133	Introduction to Accounting -or-
BUS 2113	Prin Accounting I.....3
BUS 1343	Computer Keyboarding I.....3
BUS 1603	Computer Fundamentals.....3
BUS 2453	Word Processing Concepts and Apps.....3
	Total Semester Hours.....15

Term II	Semester Hours
BUS 1003	Introduction to Business.....3
BUS 1023	College Business Math.....3
BUS 1373	Computer Keyboarding II.....3
BUS 2553	Business Communications.....3
SPE 1003	Introduction to Oral Communication.....3
	Total Semester Hours.....15
	Total Certificate Hours.....30

TECHNICAL CERTIFICATE IN ADVANCED MANUFACTURING TECHNOLOGY

Term I	Semester Hours
ENG 1013	English Composition I.....3
MTH 1093	Mathematical Applications II -or-
MTH 1113	College Algebra.....3
BUS 1603	Computer Fundamentals.....3
MFG 1033	Manufacturing Production Processes.....3
MFG 1043	Manufacturing Power and Equipment Systems.....3
	Total Semester Hours.....15

Term II	Semester Hours
BUS 2013	Technical Communications-or-
ENG 1023	English Composition II.....3
MFG 1023	Design for Manufacturing.....3
MFG 2013	Manufacturing Materials.....3
MFG 2023	Manufacturing Enterprise.....3
MFG 2033	Manufacturing Equipment, Maintenance & Operation.....3
	Total Semester Hours.....15
	Total Certificate Hours.....30

TECHNICAL CERTIFICATE IN APPLIED ENGINEERING

Term I	Semester Hours
ENG 1013	English Composition I.....3
DFT 1013	Fundamentals of Drafting.....3
DFT 1023	Intro to Computer Aided Drafting.....3
EGR 1004	Fundamentals of Engineering I.....4
	Total Semester Hours.....13

Term II	Semester Hours
BUS 2013	Technical Communications.....3
EGR 1024	Fundamentals of Engineering II.....4
ELE 1114	Electrical/Electronic Technology.....4
MTH 1093	Mathematical Applications II -or-
MTH 1113	College Algebra.....3
	Total Semester Hours.....14

Term III	Semester Hours
EGR 2004	Engineering Design I.....4
ELE 1124	Solid State Digital Electronics.....4
	Total Semester Hours.....8

Term IV	Semester Hours
ELE 2004	Electronics II.....4
EGR 2033	Engineering and Design Project.....3
	Total Semester Hours.....7
	Total Certificate Hours.....42

TECHNICAL CERTIFICATE IN COMPUTER INFORMATION SYSTEMS

Term I	Semester Hours
ENG 1013	English Composition I.....3
BUS 1343	Computer Keyboarding I -or- Keyboarding Proficiency.....3
BUS 1603	Computer Fundamentals.....3
BUS 2113	Principles of Accounting I.....3
BUS 2183	Electronic Spreadsheet Applications.....3
WEB 1003	Internet Business Foundation.....3
	Total Semester Hours.....15-18

Term II	Semester Hours
BUS 2453	Word Processing Concepts and Apps.....3
BUS 2553	Business Communications.....3
CIS 1003	Microcomputer Operating Systems.....3
CIS 2123	Visual BASIC Programming.....3
CIS 2203	Database Mgmt Concepts and Apps.....3
	Total Semester Hours.....15
	Total Certificate Hours...30-33

TECHNICAL CERTIFICATE IN DIESEL TECHNOLOGY

Term I	Semester Hours
BUS 1603	Computer Fundamentals.....3
ENG 1013	English Composition I.....3
DST 1004	Introduction to Diesel Engines.....4
DST 1014	Introduction to Fuel Systems.....4
DST 2004	Diesel Engine Diag and Repair.....4
	Total Semester Hours.....18

Term II	Semester Hours
DST 2124	Adv Diesel Engine Diag and Repair.....4
MCH2083	Hydraulics and Pneumatics.....3
MCH2043	Mechanical Devices.....3
RET 1103	Fuels and Lubricants.....3
	Total Semester Hours.....13
	Total Certificate Hours.....31

TECHNICAL CERTIFICATE IN DRAFTING AND DESIGN

Term I	Semester Hours
BUS 1603	Computer Fundamentals.....3
DFT 1013	Fundamentals of Drafting.....3
DFT 1023	Intro to Computer Aided Drafting.....3
ENG 1013	English Composition I.....3
MTH 1093	Mathematical Applications II -or- Higher.....3
	Total Semester Hours.....16

Term II	Semester Hours
BUS 2013	Technical Communications -or-
ENG 1023	English Composition II.....3
DFT 2203	Architectural Drafting I w/CADD.....3
DFT 2303	Mechanical Drafting w/CADD.....3
DFT 2313	Electrical/Electronics Drafting w/CADD.....3
PHS 1214	Physical Science -or-
PHS 2114	General Physics.....4
	Total Semester Hours.....15
	Total Certificate Hours.....31

TECHNICAL CERTIFICATE IN ELECTRONICS

Term I	Semester Hours
BUS 1603	Computer Fundamentals.....3
ELE 1004	Electrical Technology I.....4
ENG 1013	English Composition I.....3
MTH 1093	Mathematical Applications II -or- Higher.....3
	Total Semester Hours.....13

Term II	Semester Hours
BUS 2013	Technical Communications -or-
ENG 1023	English Composition II.....3
ELE 1024	Electrical Technology II.....4
ELE 1054	Electronics I.....4
SFT 2073	Industrial Safety and OSHA.....3
	Total Semester Hours.....14

Term III	Semester Hours
ELE 2004	Electronics II.....4
ELE 2154	Digital Electronics.....4
	Total Semester Hours.....8
	Total Certificate Hours.....35

Business/Technology Department
Office Building 6
870-633-4480, ext. 285

TECHNICAL CERTIFICATE IN ENTREPRENEURSHIP

Term I		Semester Hours
ENG 1013	English Composition I.....	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

Term II		Semester Hours
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.....		3
	Total Semester Hours.....	15
	Total Certificate Hours.....	30

Electives:

BUS 1003	Introduction to Business.....	3
BUS 1203	Consumer Finance.....	3
BUS 2073	Business Statistics.....	3
BUS 2513	Fundamentals of Marketing.....	3
ECO 2103	Principles of Macroeconomics.....	3
ECO 2203	Principles of Microeconomics.....	3

TECHNICAL CERTIFICATE IN ENVIRONMENTAL/HEALTH AND SAFETY

Term I		Semester Hours
BUS 1603	Computer Fundamentals.....	3
CHE 1024	Gen Ed Chemistry.....	4
MTH 1093	Math Applications II.....	3
EHS 1003	Introduction to Environmental Technology.....	3
EHS 1113	Environmental Regulations.....	3
	Total Semester Hours.....	15

Term II		Semester Hours
ENG 1013	English Composition I.....	3
EHS 2223	Hazardous Waste Oper (HAZWOPER).3	
EHS 2233	Chemistry of Hazardous Materials.....	3
EHS 2331	Current Issues in Environmental Tech...1	
SFT 1071	CPR and First Aid.....	1
SFT 1081	Introduction to Industrial Safety.....	1
SFT 2073	Industrial Safety and OSHA.....	3
	Total Semester Hours.....	12

Term III		Semester Hours
EHS 1134	Environ Sampling and Analysis I.....	4
	Total Semester Hours.....	4
	Total Certificate Hours.....	35

TECHNICAL CERTIFICATE IN INTERNET TECHNOLOGY/WEBPAGE DESIGN

Term I		Semester Hours
ENG 1013	English Composition I.....	3
MTH 1093	Mathematical Applications II -or-	
BUS 1023	College Business Math.....	3
WEB 1003	Internet Business Foundations.....	3
WEB 1013	Introduction to Web Page Design.....	3
WEB 1023	Network Technology Foundations.....	3
	Total Semester Hours.....	15

Term II		Semester Hours
BUS 2013	Technical Communications.....	3
CGR 1003	Introduction to Multimedia.....	3
CIS 1003	Microcomputer Operating Systems.....	3
WEB 2266	Adv Web Page Design and Methodology.....	6
	Total Semester Hours.....	15
	Total Certificate Hours.....	30

TECHNICAL CERTIFICATE IN MICROCOMPUTER MAINTENANCE/REPAIR

Term I		Semester Hours
ENG 1013	English Composition I.....	3
CIS 1003	Microcomputer Operating Systems.....	3
CIS 1013	Microcomputer Hardware Concepts and Applications.....	3
CIS 2213	Data Communications and Networks....3	
	Total Semester Hours.....	12

Term II		Semester Hours
MTH 1093	Mathematical Applications II -or- Higher.....	3
BUS 2013	Technical Communications.....	3
CIS 2013	A+ Certification Review.....	3
CIS 2023	Adv PC Diagnostics and Configuration.3	
	Total Semester Hours.....	12
	Total Certificate Hours.....	24

TECHNICAL CERTIFICATE IN MICROCOMPUTER SYSTEMS ADMINISTRATION

Term I	Semester Hours
ENG 1013	English Composition I.....3
CIS 1003	Microcomputer Operating Systems.....3
CIS 1013	Microcomputer Hardware Concepts and Applications.....3
CIS 2213	Data Communications and Networks...3
MSA 1113	Microsoft Server Operating Systems I...3
	Total Semester Hours.....15
Term II	Semester Hours
MTH 1093	Mathematical Applications II -or- Higher.....3
BUS 2013	Technical Communications.....3
CIS 2023	Adv PC Diagnostics and Configuration.3
MSA 2123	Microsoft Server Operating Systems II.3
MSA 2243	Microsoft Workstation Operating Systems.....3
	Total Semester Hours.....15
	Total Certificate Hours.....30

TECHNICAL CERTIFICATE IN RENEWABLE ENERGY TECHNOLOGY

Term I	Semester Hours
ENG 1013	English Composition I.....3
BUS 1603	Computer Fundamentals.....3
ELE 1004	Electrical Technology I.....4
RET 1003	Introduction to Renewable Energy Technology.....3
RET 1024	Biofuels.....4
	Total Semester Hours.....17
Term II	Semester Hours
MTH 1093	Mathematical Applications II -or- Higher.....3
MCH 2043	Mechanical Devices.....3
RET 2024	Process Instrumentation.....4
SFT 1063	Industrial Loss Prevention.....3
EHS 1003	Introduction to Environmental Technology.....3
	Total Semester Hours.....16
	Total Certificate Hours.....33

TECHNICAL CERTIFICATE IN WELDING TECHNOLOGY

Term I	Semester Hours
ENG 1013	English Composition I.....3
MTH 1093	Mathematical Applications II -or- Higher.....3
BUS 1603	Computer Fundamentals.....3
MCH 1001	Reading Blueprints.....1
MCH 1011	Reading Schematics and Symbols.....1
SFT 1081	Introduction to Industrial Safety.....1
	Total Semester Hours.....12
Term II	Semester Hours
BUS 2013	Technical Communications-or- English Composition II.....3
MCH 1062	Welding Principles.....2
MCH 1072	Welding Operations.....2
MCH 1082	Purging, Piping, and Safety.....2
	Total Semester Hours.....9
Term III	Semester Hours
MCH 2064	Advanced Welding Principles.....4
MCH 2074	Advanced Welding Operations.....4
MCH 2213	Advanced Maintenance Welding.....3
	Total Semester Hours.....11
	Total Certificate Hours.....32

TECHNICAL CERTIFICATE IN WORDPROCESSING/DESKTOP PUBLISHING

Term I	Semester Hours
ENG 1013	English Composition I.....3
BUS 1343	Computer Keyboarding I.....3
BUS 1603	Computer Fundamentals.....3
BUS 2453	Word Processing Concepts and Apps...3
Elective.....	3
	Total Semester Hours.....15
Term II	Semester Hours
BUS 1373	Computer Keyboarding II.....3
BUS 2423	Machine Transcription.....3
BUS 2473	Desktop Publishing.....3
BUS 2553	Business Communication.....3
Elective.....	3
	Total Semester Hours.....15
	Total Certificate Hours.....30
Electives:	
CGR 1003	Introduction to Multimedia
WEB 1003	Internet Business Foundations
BUS 2463	Adv Word Processing Applications
BUS 1003	Introduction to Business
BUS 2183	Electronic Spreadsheet Apps
BUS 2493	Administrative Office Tech Internship



TECHNICAL CERTIFICATES

HEALTH SCIENCES

The following policy applies to ALL Allied Health programs at East Arkansas Community College:

Criminal Background Checks/Drug Screening Policy

Clinical sites are now requiring criminal background checks and drug screens before students are allowed to come for the clinical rotation. Therefore, students will be required to obtain these and present the results to the facility. 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 checks and drug screens.

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.

Criminal background checks and drug screens are required annually in August and completed before clinical rotation. If these are not completed and submitted to the Allied Health Science Department by the deadline, the student will be dismissed from the program. (Criminal Background checks and drug screens are a requirement for clinical.)

Allied Health Department
Office Building 5
870-633-4480, ext. 270

TECHNICAL CERTIFICATE PARAMEDIC

Curriculum Plan

Term I (Fall)		Semester Hours
BIO 2014	Anatomy & Physiology for Paramedic.....	4
EMT 1001	Emergency Medical Systems.....	1
EMT 1017	Fundamentals for Paramedic.....	7
EMT 1010	Clinical Applications for Fundamentals for Paramedic.....	0
HSC 1003	Medical Terminology.....	3
	Total Semester Hours.....	15

Term II (Spring)		Semester Hours
EMT 1028	Medical Emergencies.....	8
EMT 1020	Clinical Applications for Medical Emergencies.....	0
EMT 1131	Prehospital Assessment Techniques.....	1
EMT 2303	Pharmacology for Paramedic.....	3
	Total Semester Hours.....	12

Term III (Summer 10 weeks)		Semester Hours
EMT 2037	Traumatology.....	7
EMT 2030	Clinical Applications of Traumatology.....	0
	Total Semester Hours.....	7

Term IV (Fall)		Semester Hours
EMT 2023	Concepts of Paramedic Care Management.....	3
EMT 2043	Operations for Paramedic.....	3
EMT 2046	Field Internship.....	6
	Total Semester Hours.....	12

Total Credit Hours – EMT.....	39
Total Credit Hours – General Education.....	7
Total Hours.....	46

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

East Arkansas Community College's 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 eighteen (18) months, based on full time enrollment, exclusive of vacation time.

The Paramedic Program is for currently certified Arkansas 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. This exam is required to work in Arkansas as an EMT or Paramedic.

Philosophy

The Paramedic Program is an integral part of 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 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.

Emergency medical care is defined by the individual and is classified as either an emergency or urgency. An emergency is any threat to life that requires prompt medical attention in an attempt to preserve life. Urgencies involve those aspects of healthcare, while necessary for adequate and appropriate care, are not considered to be immediate threats to life.

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. Communicating 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 East Arkansas Community College (see current East Arkansas Community College Catalog for application and admission procedure).
2. Complete any required College developmental courses.
3. 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.
4. Take the required Paramedic Entrance Exam. (Total \$40.00).
5. Submit an Emergency Medical Technology Paramedic (Paramedic) Application. Applicants who misrepresent/omit information from the application form become ineligible for admission or subject to dismissal after admission has been granted.
6. 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 East Arkansas Community College's Paramedic Program once a year for Fall Admission.

Deadline for Paramedic Applicants

**May 31 for Fall Admission
All information must be received by May 31**

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 May 31st 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. 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 East Arkansas Community College's Paramedic Program, the candidate must:

1. Accept in writing by the date indicated on the acceptance letter.
2. 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 EMT-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 EMT class or 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 EACC and Paramedic Program policies and procedures.
2. 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.
6. Successfully complete the Skill Competency Manual for each clinical application course during the respective term.
7. Successfully complete the ACLS component in Traumatology II to progress to Traumatology 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 IV, if unsuccessful in one course within Term IV.

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 or Paramedic courses.

Readmission Process

1. Students seeking readmission to the 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.
4. Students who are unsuccessful in two (2) EMT or 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 EACC's Paramedic Program.

Costs Other Than Tuition for Paramedic Program

Expense	Term I	Term II	Term III	Term IV
Textbooks	~\$450	~\$350	~\$100	~\$200
ACLS Card	X	\$2.50	X	X
Malpractice Insurance	\$80	X	X	\$80
FISDAP	\$80	X	X	\$25
Criminal Background & Drug Screen for Clinical	~\$150	X	X	X
Uniforms, shoes, stethoscope, penlight, etc.	~\$300	X	X	X
Health Insurance	varies	varies	varies	varies
Travel/Parking Fees for Clinical	~\$350	~\$350	~\$350	~\$350
CPR Certification	\$45	X	X	X
Immunization Requirements	~\$350	X	X	X
Criminal Background for licensure	X	X	X	~\$50
State Certification Fee	X	X	X	\$10
NREMT Licensure Fee	X	X	X	\$70
College Matriculation Fee	\$50	X	X	X

Costs are approximate and may change.
 X = No cost during that term
 ~ = Approximate

TECHNICAL CERTIFICATE HEALTH PROFESSIONS

The Technical Certificate 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 Applied Science degree for the College's programs within the Allied Health Science Department.

Curriculum Plan

Core Courses	Semester Hours
BIO 2114	Anatomy and Physiology I.....4
BUS 1603	Computer Fundamentals.....3
ENG 1013	English Composition I.....3
ENG 1023	English Composition II.....3
MTH 1113	College Algebra.....3
	Total Core Course Hours.....16

Nursing Interest:

Option 1 +Core Courses	Semester Hours
BIO 2134	Anatomy and Physiology II.....4
BIO 2504	Microbiology.....4
PSY 1003	General Psychology.....3
PSY 2003	Developmental Psychology.....3
SOC 1013	Introduction to Sociology –or–
SOC 2043	Cultural Anthropology.....3
	Option 1.....17
	Core Courses.....16
	Total.....33

Radiologic Technology Interest:

Option 2 + Core Courses	Semester Hours
HSC 1003	Medical Terminology.....3
PHY 2013	Survey of Physics for Radiologic Technology.....3
SOC 2043	Cultural Anthropology.....3
	Option 2.....9
	Core Courses.....16
	Total.....25

TECHNICAL CERTIFICATE PRACTICAL NURSING

Summer Term		Semester Hours
PN 1104	Mental Health.....	4
	Total Hours.....	4

Term I		Semester Hours
PN 1207	Basic Fundamentals.....	7
PN 1213	Nursing 1A.....	3
PN 1217	Nursing 1B.....	7
	Total Hours.....	17

Term II		Semester Hours
PN 1323	Nursing II.....	3
PN 1335	Nursing III.....	5
PN 1305	Nursing of Mothers and Children.....	5
PN 1345	Nursing IV.....	5
	Total Hours.....	17
	Total Certificate Hours.....	39

Criminal Background Checks

Prospective students seeking admission to the Practical Nursing Program at 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 a practice nursing graduate if that individual has pleaded guilty or nolo contendere to, or been found guilty of any offense outlined in Subchapter 3, Section 17-87-312, subsection of the Arkansas Nurse Practice Act. For further details, prospective students may access the website for the Arkansas State Board of Nursing at www.arsbn.org.

Practical Nursing Program

Philosophy

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 Objectives

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 Requirements

To be eligible for admission, the applicant must:

1. Be admitted to East Arkansas Community College (see current East Arkansas Community College Catalog for application and admission procedure).
2. Complete the ACCUPLACER Test with a minimum score of 80 on the Reading Comprehension, Arithmetic, and Sentence Skills sections of the test. These sections are all given at the same time. A calculator may be used. A second test taken invalidates the first. PN testing allows applicants one (1) retest on the ACCUPLACER Test. The ACCUPLACER test is free both times taken. Applicants who score a minimum of 80 on all 3 components are then scheduled to take the Wonderlic. There is no minimum score on the Wonderlic. This test costs \$20.00, paid in the EACC bookstore. The receipt is then taken to testing on the scheduled date. This fee is subject to change. ACCUPLACER and Wonderlic scores will be valid for the current application session only. Testing starts the last Wednesday in January and goes until the last Wednesday in April.
3. The PN application process allows the Wonderlic to be taken one (1) additional time. The second scores invalidate the first.
4. Applicants who pass both the ACCUPLACER and Wonderlic tests are given a packet with information to complete. There is a due date and time on the application. The application packet consists of (1) shot record (2) previous nursing school information (3) high-school transcript or GED (4) background check form. (Once a student completes the Wonderlic test, he/she must come to the PN nursing office to obtain the nursing packet.)
5. Applicants must come to one of two information sessions or his/her name is pulled and not brought before the selection committee. The date and times are in the packet.
6. The class is chosen based on test scores, attendance at the information session, and timely submission of the application packet.
7. Applicants are notified in writing of selection as a member of the class, selection as an alternate, or not being chosen.
8. Applicants will be given a deadline to register for Summer Term II or he/she forfeits the position in the class. This information will be in the written letter in the packet.
9. 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 results.

Readmission Process

Students who withdraw in good standing and reapply will be considered for re-admission to the program. Students withdrawing must follow the withdrawal procedure for EACC. A written request to re-enter the program must be submitted to the director of the program. Credit for the courses completed must be requested at that time and will be handled on an individual basis by the director of the Practical Nursing Program and the Vice President for Vocational, Occupational, and Technical Education.

Students who withdraw (for any reason other than disciplinary) may reapply the following year but must meet all current admission requirements and retest for the program. Students who are terminated for disciplinary reasons cannot re-enter the program.

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 1104, PN 1207, and PN 1210 to continue in the program. Students must also successfully complete American Heart Association Healthcare Provider CPR for continued progression in the program.

Transfer

The Practical Nursing Department at East Arkansas Community College accepts students on a yearly basis. Advanced placement (transfer credit) is not awarded due to the length of the program. The program is ten months in length.

Licensure

Students must pass the NCLEX-PN examination to obtain a license as a practical nurse.

Costs Other Than Tuition for Practical Nursing Program

Expense	Summer II Term	Fall Term	Spring Term
Textbooks	241.30	285.80	45.00
Course fee	145.00	200.00	200.00
Supplies	291.40	none	none
Uniforms/shoes/patch for uniforms/watch	varies	varies	varies
ALPNA dues	none	10.00	none
Vaccinations for clinical	Varies by provider		

Graduation Policy

The Practical Nursing Program subscribes to East Arkansas Community College's requirements for graduation (see current East Arkansas Community College Graduation information). Practical Nursing students must also attend a pinning ceremony. Practical Nursing students must take the ATI NCLEX-PN review course offered on campus to graduate.

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 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:

1. 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 East Arkansas Community College's Practical Nursing Program.

DACA

(Deferred Action for Childhood Arrivals)

DACA students should NOT enroll in the Practical Nursing Program. The Arkansas State Board of Nursing cannot allow you to take the NCLEX-PN examination. Federal law 8 U.S.C §1621 prohibits DACA students from receiving public benefits. Professional licensure is considered a public benefit under the law.

Any questions: Contact Sue Tedford at Arkansas State Board of Nursing. stedford@arsbn.org



TECHNICAL CERTIFICATE

SOCIAL SCIENCE

TECHNICAL CERTIFICATE CRIMINAL JUSTICE

This one-year program 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.

Term I	Semester Hours
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
Criminal Justice Elective.....	3
	Total Hours.....15

Term II	Semester Hours
CJS 1073	Investigative Report Writing.....3
BUS 1603	Computer Fundamentals.....3
MTH 1093	Mathematical Applications II -or- Higher.....3
PSC 2003	American Government.....3
PSY 1003	General Psychology.....3
SOC 1013	Introduction to Sociology.....3
	Total Hours.....18
	Total Certificate Hours.....33

**Criminal Justice Electives:
(if not used to fulfill requirement)**

CJS 1033	Municipal Police Administration
CJS 1053	Juvenile Delinquency
CJS 1083	Traffic Accident Investigation
CJS 2003	Substantive Criminal Law
CJS 2013	Comparative Criminal Justice
CJS 2023	Principles of Police Patrol
CJS 2033	Introduction to Corrections
CJS 2053	Constitutional Rights of Inmates
CJS 2063	Crime Scene Photography
SOC 2063	Criminology

**Social Science Department
Office Building 6
870-633-4480, ext. 285**





TECHNICAL CERTIFICATES

VOCATIONAL/OCCUPATIONAL/TECHNICAL EDUCATION

TECHNICAL CERTIFICATE 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.

Term I	Semester Hours
ENG 1033	Communications Skills I - or- Higher.....3
ABR 1202	Application Lab I.....2
ABR 1203	Body and Frame Alignment I.....3
ABR 1302	Painting and Estimating I.....2
ABR 1103	Basic Metal Repair I.....3
SFT 1081	Intro to Industrial Safety.....1
	Total Hours.....14

Term II	Semester Hours
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 2702	Painting and Estimating II.....2
ABR 2602	Body and Frame Alignment II.....2
	Total Hours.....13

Summer Term	Semester Hours
ABR 2905	Related Body Repair I.....5
	Total Hours.....5
	Total Certificate Hours.....32

TECHNICAL CERTIFICATE 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.

Term I	Semester Hours
ENG 1033	Communications 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 Hours.....13

Term II	Semester Hours
BUS 2013	Technical Math - or- Higher.....3
AST 2302	Application Lab II.....2
AST 2503	Electronic/Electrical Systems.....3
AST 2903	Suspension and Steering.....3
AST 2402	Automatic Transmissions.....2
AST 2703	Automotive Computer Systems.....3
	Total Hours.....16

Summer Term	Semester Hours
AST 2303	Automotive Power Train.....3
AST 2103	Automotive Climate Control.....3
	Total Hours.....6
	Total Certificate Hours.....35

TECHNICAL CERTIFICATE 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.

Term I		Semester Hours
COS 1105	Cosmetology I.....	5
COS 1108	Cosmetology Clinical Experience I.....	8
	Total Hours.....	13
Term II		Semester Hours
COS 1205	Cosmetology II.....	5
COS 1208	Cosmetology Clinical Experience II.....	8
	Total Hours.....	13
Summer Term		Semester Hours
COS 2705	Theory & Practical Application.....	5
	Total Hours.....	5
Term III		Semester Hours
COS 1305	Cosmetology III.....	5
COS 1308	Cosmetology Clinical Experience III.....	8
	Total Hours.....	13
	Total Certificate Hours.....	44

TECHNICAL CERTIFICATE INDUSTRIAL EQUIPMENT TECHNOLOGY

You will be able to solve most of the technical and industrial problems experienced by companies today. This program will prepare you with the background and skills 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.

Term I		Semester Hours
ENG 1033	Communications Skills I - or- Higher.....	3
IET 1202	Application Lab I.....	2
IET 1102	Blueprint Reading for I.E.T.....	2
IET 1302	Fundamentals of Small Gas Engines....	2
IET 1402	Basic Electricity for I.E.T.....	2
IET 1502	Fundamentals of Mechanics I.....	2
SFT 1081	Introduction to Industrial Safety.....	1
	Total Hours.....	14
Term II		Semester Hours
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 Hours.....	13
Summer Term		Semester Hours
IET 2901	Machine Shop.....	1
IET 2001	Basic Welding.....	1
IET 2103	Fluid Power.....	3
	Total Hours.....	5
	Total Certificate Hours.....	32

TECHNICAL CERTIFICATE MAJOR APPLIANCE SERVICE

The Major Appliance Service Program will train you 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.

Term I		Semester Hours
ENG 1033	Communications Skills I - or- Higher.....	3
MAS 1202	Application Lab I.....	2
MAS 1103	Electricity for Appliance Service.....	3
MAS 1303	Resistance Heating and Gas Appliances.....	3
MAS 1502	Domestic Refrigeration.....	2
	Total Hours.....	13
Term II		Semester Hours
MTH 1083	Technical Mathematics -or- Higher.....	3
MAS 2302	Application Lab II.....	2
MAS 2203	Motors for Electrical Appliances.....	3
MAS 2402	Laundry.....	2
MAS 2602	Refrigeration Servicing.....	2
MAS 2701	Refrigeration/Air Conditioning I.....	1
	Total Hours.....	13
Summer Term		Semester Hours
MAS 2803	Convenience Appliances.....	3
MAS 2902	Refrigeration/Air Conditioning II.....	2
	Total Hours.....	5
	Total Certificate Hours.....	31

TECHNICAL CERTIFICATE RESIDENTIAL CONSTRUCTION/ CARPENTRY

The Residential Construction/Carpentry 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 carpentry 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.

Term I		Semester Hours
ENG 1033	Communications 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 Hours.....	13
Term II		Semester Hours
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 Hours.....	13
Summer Term		Semester Hours
CON 2705	Exterior Finish.....	5
	Total Hours.....	5
	Total Certificate Hours.....	31

TECHNICAL CERTIFICATE

RESIDENTIAL HEAT & 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.

The HVAC industry offers many career options. The positions include: technicians, installers, parts people, warehouse managers, or you can open your own business.

Term I	Semester Hours
ENG 1033	Communications Skills I - or- Higher.....3
RHA 1202	Application Lab I.....2
RHA 1103	Introduction to Air Conditioning.....3
RHA 1302	Tubing, Pipe, and Brazing.....2
RHA 1503	HVAC Electricity.....3
	Total Hours.....13

Term II	Semester Hours
MTH 1083	Technical Mathematics -or- Higher.....3
RHA 2302	Application Lab II.....2
RHA 2202	Electrical Components and Motors.....2
RHA 2401	Schematics.....1
RHA 2603	Fundamentals of Gas & Electric Heat.....3
RHA 2702	Heat Gain and Loss.....2
	Total Hours.....13

Summer Term	Semester Hours
RHA 2805	Residential Systems.....5
	Total Hours.....5
	Total Certificate Hours.....31



CERTIFICATES OF PROFICIENCY

BUSINESS/TECHNOLOGY

Certificates of Proficiency

The Certificate of Proficiency is awarded to students who have demonstrated mastery of skills and knowledge against specified performance standards in a specified area or discipline. The award is granted for programs requiring completion of 6-21 undergraduate semester credit hours. The program of study may be a stand-alone program or part of a technical certificate or associate degree. A minimum cumulative grade point average of 2.0 is required.

CERTIFICATE OF PROFICIENCY IN ADVANCED MANUFACTURING

Term I	Semester Hours
MFG 1033	Manufacturing Production Processes.....3
MFG 1023	Design for Manufacturing.....3
	Total Semester Hours.....6
Term II	Semester Hours
MFG 1043	Manufacturing Power and Equipment Systems.....3
MFG 2013	Manufacturing Materials.....3
	Total Semester Hours.....6
	Total Certificate Hours.....12

CERTIFICATE OF PROFICIENCY IN COMMERCIAL DRIVER TRAINING

This course covers motor vehicle operations such as: drive trains, brake, fuel, exhaust, cooling, electrical, suspension, steering, coupling, shift patterns, securing, principles of maneuvering, laws and regulations, log books, bills of landing, and trip reports. Safety is emphasized throughout the course. Practical application is provided through field exercises and road trips.

Term I	Semester Hours
CDT 1107	Commercial Driver Training.....7
	Total Certificate Hours.....7

CERTIFICATE OF PROFICIENCY IN CONSTRUCTION TECHNOLOGY

Term I	Semester Hours
CON 1003	Construction Craft Skills.....3
CON 1014	Construction Technology I.....4
CON 1024	Construction Technology II.....4
MCH 1062	Welding Principles.....2
MCH 1072	Welding Operations.....2
MCH 2043	Mechanical Devices.....3
	Total Certificate Hours.....18

CERTIFICATE OF PROFICIENCY IN DIESEL TECHNOLOGY

Term I	Semester Hours
DST 1004	Introduction to Diesel Engines.....4
DST 2004	Diesel Engine Diagnosis and Repair.....4
	Total Semester Hours.....8
Term II	Semester Hours
DST 1014	Introduction to Fuel Systems.....4
DST 2124	Adv Diesel Engine Diag and Repair.....4
	Total Semester Hours.....8
	Total Certificate Hours.....16

CERTIFICATE OF PROFICIENCY IN ELECTRICAL MAINTENANCE TECHNOLOGY

Students have the option to take traditional 3-credit hour and 4-credit hour courses or to take a series of modular 1-credit hour courses. Each course is taught in a lab setting with theory and hands-on experience.

Term I	Semester Hours
ELE 1004	Electrical Technology I.....4
ELE 1023	Motor Controls.....3
	Total Certificate Hours.....7

Modular Course Options

ELE 1001	Understanding Basic Electricity & Electronics
ELE 1021	Electrical Measuring Instruments
ELE 1031	Electrical Safety & Protection
ELE 1071	Developing Electrical Troubleshooting Skills
ELE 1011	Using & Maintaining Transformers & AC Circuits
ELE 1041	Operating/Maintaining DC Equipment & Controls
ELE 1051	Operating/Maintaining Three Phase Motors

CERTIFICATE OF PROFICIENCY IN ENTREPRENEURSHIP

Term I		Semester Hours
ETR 1003	Introduction to Entrepreneurship.....	3
ETR 2003	Professional Selling/Advertising.....	3
	Total Semester Hours.....	6
Term II		Semester Hours
ETR 2013	Opportunity/Feasibility/Analysis.....	3
ETR 2023	Funding Acquisitions for Entrepreneurs.....	3
	Total Semester Hours.....	6
	Total Certificate Hours.....	12

CERTIFICATE OF PROFICIENCY IN ENVIRONMENTAL/HEALTH AND SAFETY TECHNOLOGY

Term I		Semester Hours
EHS 1003	Introduction to Environmental Tech.....	3
EHS 1113	Environmental Regulations.....	3
SFT 1071	CPR and First Aid.....	1
SFT 1081	Introduction to Industrial Safety.....	1
	Total Semester Hours.....	8
Term II		Semester Hours
EHS 2223	Hazardous Waste Oper(HAZWOPER)...	3
EHS 2331	Current Issues in Environmental Tech...1	
SFT 2073	Industrial Safety and OSHA.....	3
	Total Semester Hours.....	7
	Total Certificate Hours.....	15

CERTIFICATE OF PROFICIENCY IN HOSPITALITY

Term I		Semester Hours
HOS 1003	Introduction to Hospitality.....	3
HOS 1013	Introduction to Travel and Tourism.....	3
	Total Semester Hours.....	6
Term II		Semester Hours
HOS 2023	International Travel.....	3
HOS 2033	Travel Operations.....	3
	Total Semester Hours.....	6
	Total Certificate Hours.....	12

CERTIFICATE OF PROFICIENCY IN INTERNET TECHNOLOGY/WEBPAGE DESIGN

Term I		Semester Hours
WEB 1003	Internet Business Foundations.....	3
WEB 1013	Introduction to Web Page Design.....	3
WEB 1023	Network Technology Foundations.....	3
	Total Semester Hours.....	9
Term II		Semester Hours
WEB 2266	Adv Web Page Design and Method.....	6
	Total Certificate Hours.....	15

CERTIFICATE OF PROFICIENCY IN LEAN TECHNOLOGY

Term I		Semester Hours
LNT 1004	Introduction to Lean Technology.....	4
	Total Semester Hours.....	4
Term II		Semester Hours
LNT 1014	Inventory Control.....	4
LNT 1023	Quick Changeovers -or-	
LNT 1003	Lean Maintenance.....	3
LNT 1043	Value Stream Development -or-	
LNT 1053	Total Productive Maintenance.....	3
	Total Semester Hours.....	10
	Total Certificate Hours.....	14

CERTIFICATE OF PROFICIENCY IN LODGING

Term I		Semester Hours
HOS 1113	Introduction to Lodging Industry.....	3
HOS 1123	Lodging Fundamentals.....	3
	Total Semester Hours.....	6
Term II		Semester Hours
HOS 2133	Lodging Concepts.....	3
HOS 2143	Adv Lodging Concepts.....	3
	Total Semester Hours.....	6
	Total Certificate Hours.....	12

CERTIFICATE OF PROFICIENCY IN MICROCOMPUTER MAINTENANCE/ REPAIR

Term I		Semester Hours
CIS 1003	Microcomputer Operating Systems.....	3
CIS 1013	Microcomputer Hardware Concepts and Applications.....	3
	Total Semester Hours.....	6
Term II		Semester Hours
CIS 2013	A+ Certification Review.....	3
CIS 2023	Adv PC Diagnostics and Configuration.	3
	Total Semester Hours.....	6
	Total Certificate Hours.....	12

CERTIFICATE OF PROFICIENCY IN MICROCOMPUTER SYSTEMS ADMINISTRATION

Term I		Semester Hours
CIS 1013	Microcomputer Hardware Concepts and Applications.....	3
CIS 2213	Data Communications and Networks....	3
MSA 1113	Microsoft Server Oper Systems I.....	3
	Total Semester Hours.....	9
Term II		Semester Hours
MSA 2123	Microsoft Server Oper Systems II.....	3
MSA 2243	Microsoft Workstation Oper Systems....	3
	Total Semester Hours.....	6
	Total Certificate Hours.....	15

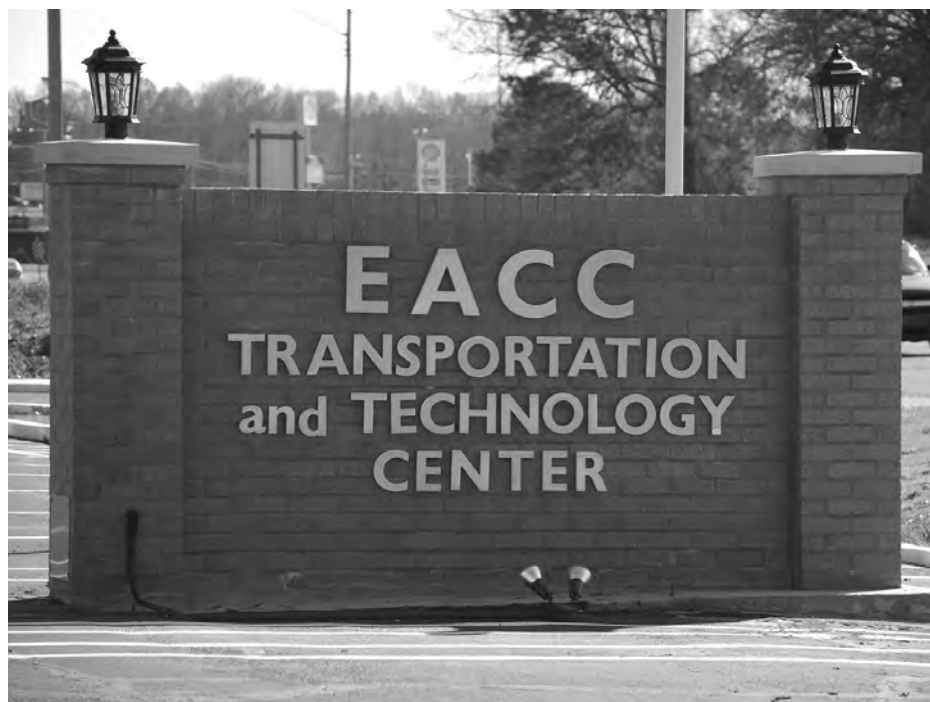
CERTIFICATE OF PROFICIENCY IN RENEWABLE ENERGY TECHNOLOGY

Term I		Semester Hours
EHS 1003	Intro to Environmental Technology.....	3
MCH 2043	Mechanical Devices.....	3
RET 1003	Introduction to Renewable Energy Technology.....	3
RET 1024	Biofuels.....	4
SFT 1063	Industrial Loss Prevention.....	3
	Total Certificate Hours.....	16

CERTIFICATE OF PROFICIENCY IN WELDING TECHNOLOGY

The program will focus on welding and 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.

Term I		Semester Hours
MCH 1001	Reading Blueprints.....	1
MCH 1011	Reading Schematics and Symbols.....	1
MCH 1062	Welding Principles.....	2
MCH 1072	Welding Operations.....	2
MCH 1082	Purging, Piping and Safety.....	2
SFT 1081	Introduction to Industrial Safety.....	1
	Total Certificate Hours.....	9





CERTIFICATES OF PROFICIENCY

HEALTH SCIENCES

The following policy applies to ALL Allied Health programs at East Arkansas Community College:

Criminal Background Checks/Drug Screening Policy

Clinical sites are now requiring criminal background checks and drug screens before students are allowed to come for the clinical rotation. Therefore, students will be required to obtain these and present the results to the facility. 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 checks and drug screens.

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.

Criminal background checks and drug screens are required and must be completed before clinical rotation. If these are not completed and submitted to the Allied Health Science Department by the deadline, the student will be dismissed from the program. If an Allied Health program is only one semester, then the criminal background checks and drug screens must be obtained before clinical rotations begin.

CERTIFICATE OF PROFICIENCY 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**

Term I	Semester Hours
EMT 1009 Emergency Medical Technician	
Basic.....	9
Total Certificate Hours.....	9

CERTIFICATE OF PROFICIENCY MEDICATION ASSISTANT PROGRAM Curriculum Plan

BUS 1343	Computer Keyboarding I -or-	
BUS 1373	Computer Keyboarding II -or-	
BUS 1603	Computer Fundamentals.....	3
HSC 1003	Medical Terminology.....	3
MED 1016	Medication Assistant.....	6
MED 1010	Clinical for Medication Assistant.....	0
Total Certificate Hours.....		12

Students accepted into the Medication Assistant Program may take MED 1016 (Medication Assistant) and MED 1010 (Clinical for Medication Assistant) without taking the general education courses for the Certificate of Proficiency.

Medication Assistant Program

The Medication Assistant Program is designed to educate qualified individuals to administer certain nonprescription and legend drugs in long term care facilities under the supervision of a licensed nurse. East Arkansas Community College offers a Certificate of Proficiency in Medication Assistant. Once accepted, students will be required to participate in classroom, laboratory, and clinical settings. The program is designed to be completed in one semester.

Upon graduation, students are eligible to make application to take the certification examination offered by the Arkansas State Board of Nursing.

Mission Statement

The Medication Assistant Program is an integral part of East Arkansas Community College and functions within the framework of the College Mission. The mission of the Medication Assistant Program is to provide academic and clinical environments that will provide graduates with the knowledge to function as entry-level medication assistants and as a member of the healthcare team. The program strives to provide the community with graduates who exhibit competent, professional, ethical, and communicative skills when administering medications. The faculty believe that the graduates will pursue learning as a life long process.

Program Goals

Upon completion of the program, the graduate will be able to:

1. Integrate medication principles when administering medications to individuals in a long term care facility.
2. Practice within the legal and ethical framework of the standards for medication assistant.

3. Communicate therapeutically and effectively in both oral and written style with clients, families, significant others, and health care providers.
4. Function as part of the healthcare team.

Admission Requirements

To be eligible for admission, the applicant must:

1. Be admitted to East Arkansas Community College.
2. Be currently listed in good standing on Arkansas' certified nurse aide registry.
3. Maintain registration on Arkansas' certified nurse aide registry continuously for a minimum of one (1) year.
4. Complete at least one (1) continuous year of full-time experience as a certified nurse aide in Arkansas.
5. Be currently employed at a nursing home.
6. Take the reading skills placement test of the Asset scoring 43 or above or the Compass scoring 83 or above.

Application Process

All applicants must submit:

1. An application for Medication Assistant program.
2. Applicants who misrepresent/omit information from the application form become ineligible for admission or subject to dismissal after admission has been granted.
3. Scores of Asset or Compass testing.
4. Proof of current certification as a certified nurse aide.
5. Letter from employer indicating one (1) continuous year of full-time experience as a certified nurse aide in a nursing home in Arkansas.

Application Deadlines

Students are admitted to East Arkansas Community College's Medication Assistant Program once a year for Spring Admission

Deadline For Medication Assistant Applicants

November 15 for Spring Admission

All information must be received by November 15

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/Notification

Applicants whose files are complete by the deadlines will be considered by the Restricted Enrollment Committee for admission to the Medication Assistant Program. Notification of the committee's action will be made by letter two weeks after the deadline. The number of students admitted will vary according to resources and space available.

Acceptance

Once an applicant has been accepted to East Arkansas Community College's Medication Assistant program, the candidate must:

1. Accept in writing by the date indicated on the acceptance letter.
2. 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 waiver.
 - f. Varicella Vaccine or must sign a waiver.
3. Submit proof of health insurance.

Readmission

1. The student seeking readmission must reapply to East Arkansas Community College's Medication Assistant Program.
2. Readmission is based upon space availability.
3. Any student denied clinical access for justifiable causes by the clinical facility will not be eligible for readmission to East Arkansas Community College's Medication Assistant Program.
4. Any student, who has been dismissed from the Medication Assistant Program with a grade of 'D', 'F', or 'W' (Withdrawn), may seek readmission once. If a student has been unsuccessful in the Medication Assistant Program twice, the student may seek readmission after a period of one (1) year from last entrance into the Medication Assistant Program.

Progression

In order to progress in the Medication Assistant Program, the student must:

1. Earn a grade of 'C' or better in all general education courses.
2. Earn a grade of 'C' or better in the medication assistant course.
3. Receive a satisfactory performance rating in the medication assistant clinical course.
4. Adhere to the attendance and punctuality policies of East Arkansas Community College and the Medication Assistant Program (classroom, clinical, and laboratory settings).
5. Maintain current certification in CPR, malpractice insurance, and health insurance.

Graduation Policy

The Medication Assistant Program subscribes to East Arkansas Community College's requirements for graduation (see current College Catalog for graduation information).

Withdrawal Policy

Students who no longer wish to be enrolled in the Medication Assistant Program must follow the Withdrawal Policy set for in the current East Arkansas Community College Catalog.

Costs Other Than Tuition

All costs are approximate and subject to change. All 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 East Arkansas Community College Catalog.

The following are approximate costs other than tuition for the Medication Assistant Program. These costs are approximate and may change.

<u>Item</u>	<u>Cost</u>
Textbooks	~\$250
Malpractice Insurance	\$15
Uniforms, etc.	~\$50
Health Insurance	varies
Immunization Requirements	~\$150
Certification Examination	\$71
Licensure Fee for Arkansas	\$35
Matriculation	\$50
~ = approximate	

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 Medication Assistant 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.

Violation of the specific policies listed below may result in dismissal from the Medication Assistant Program:

1. Any student failing (grade "D" or "F") or Withdrawing ('W') from the course twice will be dismissed from the Medication Assistant Program. The student may seek readmission according to the Readmission Policy.
2. Students dismissed from the Medication Assistant Program for disciplinary reasons, as outlined in the Medication Assistant Student Handbook, will be ineligible for readmission into the East Arkansas Community College's Medication Assistant Program.
3. 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 placing a hold on grades and/or dismissal from the Medication Assistant Program.

CERTIFICATE OF PROFICIENCY MEDICAL PROFESSIONS EDUCATION

This 18 credit hour program provides a more seamless pathway to health care occupations for students enrolled at the College. It will benefit students in Career Pathways programming and students enrolled in the Secondary Career Center.

Curriculum Plan	Semester Hours
HSC 1303	Introduction to Medical Professions I.....3
HSC 1313	Introduction to Medical Professions II.....3
HSC 1323	Medical Procedures I.....3
HSC 1333	Medical Procedures II.....3
HSC 1213	Human Biology.....3
HSC 1223	Human Diseases.....3
Total Certificate Hours.....18	

CERTIFICATE OF PROFICIENCY NURSING ASSISTANT

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.

Curriculum Plan	Semester Hours
NA 1007	Nursing Assistant.....7
Total Certificate Hours.....7	



CERTIFICATE OF PROFICIENCY

SOCIAL SCIENCE

CERTIFICATE OF PROFICIENCY CRIMINAL JUSTICE

This Certificate of Proficiency 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.

CJS 1003	Introduction to Criminal Justice.....	3
CJS 1013	Criminal Evidence/Court Procedures.....	3
CJS 1023	Criminal Investigation -or-	
CJS 1073	Investigative Report Writing.....	3
CJS 1043	Police Community Relations.....	3
	Criminal Justice Elective.....	3
Total Certificate Hours.....		15

Criminal Justice Electives: (if not used to fulfill requirement)

CJS 1023	Criminal Investigation
CJS 1033	Municipal Police Administration
CJS 1053	Juvenile Delinquency
CJS 1073	Investigative Report Writing
CJS 1083	Traffic Accident Investigation
CJS 2003	Substantive Criminal Law
CJS 2013	Comparative Criminal Justice
CJS 2023	Principles of Police Patrol
CJS 2033	Introduction to Corrections
CJS 2053	Constitutional Rights of Inmates
CJS 2063	Crime Scene Photography
SOC 2063	Criminology

**Social Science Department
Office Building 6
870-633-4480, ext. 285**



CERTIFICATE OF PROFICIENCY

MATH/SCIENCE

CERTIFICATE OF PROFICIENCY ANIMAL TRAINING

This Certificate of Proficiency provides basic theory and hands-on training for opportunities in riding and animal training.

AGN 1002	Introduction to Equine Behavior and Animal Training.....	2
AGN 1102	Understanding Basic Equine Principles and Techniques.....	2
AGN 1112	Western Riding Techniques I.....	2
	Electives.....	3
Total Certificate Hours.....		9

Electives:

AGN 1101	Introduction to Equestrian Events
AGN 2112	Western Riding Techniques II
HPR 1011	Conditioning for the Horse Rider
HPR 1501	Recreational Riding
HPR 1511	Trail Riding



**Animal Training Program
Office Building 4
870-633-4480, ext. 228**