

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

**Science** (8 semester credit hours).

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

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

**Social Sciences** (9-12 semester credit hours).

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

## GRADUATION REQUIREMENTS

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

1. Complete at least 25% of the degree at East Arkansas Community College, unless the transfer credit comes from an Arkansas Course Transfer System (ACTS) participating college, in which case current ACTS policies may apply, and the student's transcript(s) may need to be evaluated by an academic Vice President.
2. A course may not be counted more than once for graduation unless so noted in the catalog.
3. Earn a cumulative grade point average of 2.0 out of a

possible 4.0 in all courses submitted for graduation.

4. In order to insure their degrees are granted in a timely fashion, students are encouraged to file a degree audit as soon as they are enrolled in their final semester of coursework.
5. Completing degree requirements is distinct from participating in commencement ceremonies. Separate criteria related to participating in commencement are available from the registrar.

## CATALOG REQUIREMENTS APPLICABLE FOR GRADUATION

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

## CALCULATION OF GRADE POINT AVERAGE FOR GRADUATION

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

## COMPLETION OF GRADUATION REQUIREMENTS AFTER TRANSFER

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

## TRANSFER DEGREES

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 – Criminal Justice
- 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 as 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.”



# Associate of Arts

## ASSOCIATE OF ARTS

The Associate of Arts (AA) is awarded for completion of college-level coursework that is transferable toward a baccalaureate degree. The degree plan includes a 35-hour state minimum general education core curriculum approved by the Arkansas Department of Higher Education. In order to receive an Associate of Arts from 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 0873, MTH 0893, MTH 2403, and MTH 2423)
- MUS–Music
- PHL–Philosophy
- PHS–Physical Science
- PHY–Physics
- PSY–Psychology
- PSC–Political Science
- REL–Religion
- SOC–Sociology
- SPA–Spanish
- SPE–Speech
- SSC–Social Science (Except SSC 0913)

**\*The courses in the sections marked with an asterisk are all general education courses that are part of the Arkansas Course Transfer System (ACTS).** Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for 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](http://www.adhe.edu)).

In addition to the standard transferability of ACTS courses and the various AS degree transfer options in the Arkansas Statewide Articulation agreement, EACC has 2 + 2 agreements with Arkansas State University- Jonesboro, University of Central Arkansas, University of Arkansas at Fort Smith, University of Arkansas at Fayetteville, University of Arkansas at Little Rock, and John Brown University. Please see your advisor and explore the following links for additional information.



## East Arkansas Community College Certificate of Proficiency in Art as a Small Business

The Certificate of Proficiency in Art as a Small Business serves to develop applied skills in a variety of mediums and as a basis for continued study in Art. Completion of this credential lends to not only potential employment as a freelance artist, but also serves to develop transferable skills for the workplace, such as communication, problem-solving, and critical thinking. This certificate is designed for application toward the Associate of Arts degree program.

I. Required Courses	Credit Hours	Semester	Year	Grade
ART 1003 Art Appreciation	3			
II. Applied Art Courses- <i>Select two courses from:</i>	Credit Hours	Semester	Year	Grade
Any combination of 3-hour applied art course(s), including ART 1023 Drawing I; ART 1013 Basic Design I; ART 1103 Computer Applications in Art; ART 1803 Introduction to Studio Art; ART 2013 Painting I; ART 2023 Art History I; ART 2323 Art History II; ART 2043 Photography; ART 2113 Pottery I	6			
III. Business Course	Credit Hours	Semester	Year	Grade
BUS 1003 Introduction to Business	3			
<b>Total Certificate Hours</b>	<b>12</b>			

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

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

I. Required Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
<b>Humanities</b> – select one Humanities course from those with the following prefixes: *ART; *DRA; *ENG (other than ENG 1013); HPR; *MUS; *SPA; *SPE	3			
<b>Social Sciences</b> – select <i>one</i> Social Science course from those with the following prefixes: CJS (1003 only); *GEO; *HIS; *PSC; *PSY; *SOC	3			
<b>Total Required Hours</b>	<b>9</b>			
II. Elective Courses	Credit Hours	Semester	Year	Grade
<b>Directed elective</b> – select one course with any of the following prefixes except those used as fulfillment of Required Course(s) unless approved for repeat (see Catalog): ART; BIO; BUS; CHE; CJS; DRA; ECO; ENG (except ENG 1053); GEO; HIS; MTH (except 0873, 0893, 2403, or 2423); MUS; PHL; PHS; PHY; PSY; PSC; REL; SOC; SPA; SPE; SSC (except 0913)	3-4			
<b>Total Elective Hours</b>	<b>3-4</b>			
<b>Total Certificate Hours</b>	<b>12-13</b>			

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

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

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

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

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

# Associate of Science in Liberal Arts and Sciences

## ASSOCIATE OF SCIENCE IN LIBERAL ARTS AND SCIENCES

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

Students who plan to pursue an ASLAS should begin working with an 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](http://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/](http://www.uca.edu/2plus2/eacc/)

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

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

I. General Education Courses		Credit Hours	Semester	Year	Grade	
*ENG 1013 English Composition I		3				
*ENG 1023 English Composition II		3				
*SPE 1003 Introduction to Oral Communication		3				
*MTH 1113 College Algebra or higher math course		3				
<b>Lab Science- Select one course from:</b>						
*BIO 1014 General Biology <b>OR</b> *BIO 2114 Anatomy & Physiology I <b>OR</b> *BIO 2504 Microbiology		4				
<b>Lab Science- Select one course from:</b>						
*CHE 1024 General Education Chemistry <b>OR</b> *CHE 1214 College Chemistry I <b>OR</b> *CHE 1234 College Chemistry II <b>OR</b> PHS 1104 Earth Science <b>OR</b> *PHS 1214 Physical Science <b>OR</b> *PHY 2114 General Physics I <b>OR</b> *PHY 2134 General Physics II		4				
<b>Fine Arts- Select one course from:</b>						
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation		3				
<b>Humanities- Select one course from:</b>						
*ENG 2073 World Literature I <b>OR</b> *ENG 2243 American Literature I		3				
<b>Social Sciences- Select one course from:</b>						
*HIS 2033 US History Before 1865 <b>OR</b> *HIS 2043 US History Since 1865 <b>OR</b> *PSC 2003 American Government		3				
<b>Social Sciences- Select one course from:</b>						
*HIS 1013 Western Civilization I <b>OR</b> *HIS 1023 Western Civilization II		3				
<b>Social Sciences or History Elective</b>						
ECO, GEO, HIS, PSC, PSY, SOC <i>Consult baccalaureate major requirements and with an EACC advisor before enrolling</i>		3				
<b>Total General Education Required Hours</b>		<b>35</b>				
<b>II. Electives</b>						
<i>Select 25 credit hours to reach a minimum total of 60 hours.</i>						
<i>Electives may come from any discipline. However, before enrolling, students should consult an EACC advisor, and the two should review the requirements of the specific baccalaureate program and major that the student plans to complete in order to select appropriate courses for transfer.</i>						
Prefix	Number	Name	Credit Hours	Semester	Year	Grade
<b>Total Elective Required Hours</b>			<b>25</b>			
<b>Total Degree Credit Hours</b>			<b>60</b>			

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

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

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

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

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

# 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](http://www.adhe.edu)).

## East Arkansas Community College Certificate in General Studies

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

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

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

## TRANSFERABILITY OF COURSES

### The Arkansas Course Transfer System (ACTS)

contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment in the application of credits for admissions and degree requirements. Course transferability is not guaranteed for courses listed in ACTS as “No Comparable Course.” Additionally, courses with a “D” frequently do not transfer and institutional policies may vary. ACTS may be accessed by going to the ADHE website and selecting Course Transfer ([www.adhe.edu](http://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)

## ARTICULATION AGREEMENTS

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

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

For more information about EACC's 2+2 degree options, follow the links below:

EACC to Arkansas State University-Jonesboro: [https://www.eacc.edu/plugins/show\\_image.php?id=2282](https://www.eacc.edu/plugins/show_image.php?id=2282) or <http://www.astate.edu/info/admissions/undergraduate/transferring-to-asu/>

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

EACC to University of Arkansas at Fort Smith: [https://www.eacc.edu/plugins/show\\_image.php?id=1805](https://www.eacc.edu/plugins/show_image.php?id=1805); <https://cast.uafs.edu/applied-science/bachelor-applied-science>; <https://cast.uafs.edu/organizational-leadership/bachelor-science-organizational-leadership>; <https://academics.uafs.edu/sites/academics.uafs.edu/files/Departments/Records/document/East%20Arkansas%20Community%20College.pdf>

EACC to University of Central Arkansas: [https://www.eacc.edu/plugins/show\\_image.php?id=2284](https://www.eacc.edu/plugins/show_image.php?id=2284) or <https://uca.edu/2plus2/eacc/>

EACC to John Brown University: [https://www.eacc.edu/plugins/show\\_image.php?id=2263](https://www.eacc.edu/plugins/show_image.php?id=2263)

EACC to UALR: <https://ualr.edu/transfer/eacc/>



# Administrative Office Technology

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.

## Career Opportunities

- Office Clerks
- Insurance Policy Processing or Claim Clerks
- Word Processor or Typists
- Logistic Agent
- Procurement Agent

## Annual Salary

**Arkansas Median Salary: \$28,370**  
**National Median Salary: \$35,590**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/43-6014.00>

## Cost of Program

**Associate of Applied Science: \$5,790.00\***  
**Technical Certificate: \$2,920.00\***

\*Approximate cost of program for in-county residents

## Program Outcomes

Students will communicate effectively in a business environment.
Students will use data for business decision-making.
Students will develop a global business perspective.
Students will acquire business vocabulary and demonstrate workplace skills.
Students will communicate effectively in a technology environment.
Students will use a disciplined process to identify, evaluate, analyze, and conceptualize technology solutions.
Students will develop a global technology perspective.
Students will acquire technology vocabulary and demonstrate professional workplace skills.

## East Arkansas Community College

### Technical Certificate in Administrative Office Technology

The Technical Certificate (TC) in Administrative Office Technology program of study is a planned and coherent program of classroom and laboratory work at the collegiate level that recognizes the completion of a specified level of competency in Administrative Office Technology. This degree includes 30 semester hours. Upon completion, students will demonstrate mastery of skills and knowledge against specified performance standards.

The Technical Certificate in Administrative Office Technology is designed to help prepare students for administrative office positions. Software covered in computer-based courses includes fundamental word processing applications and basic office skills. Students may apply the Technical Certificate Administrative Office Technology, toward the Associate of Applied Science in Administrative Office Technology (AAS-AOT). See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu).

I. General Education Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
*SPE 1003 Introduction to Oral Communication	3			
*BUS 1603 Computer Fundamentals	3			
<b>Total General Education Required Hours</b>	<b>9</b>			
II. Administrative Office Technology Core	Credit Hours	Semester	Year	Grade
*BUS 1003 Introduction to Business	3			
BUS 1023 College Business Math	3			
BUS 1133 Intro to Accounting <b>OR</b> *BUS 2113 Prin Accounting I	3			
*BUS 1343 Computer Keyboarding I	3			
BUS 1373 Computer Keyboarding II	3			
BUS 2453 Word Processing Concepts and Apps	3			
*BUS 2553 Business Communication	3			
<b>Total Business Required Hours</b>	<b>21</b>			
<b>Total Certificate Hours</b>	<b>30</b>			

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



# Auto Body Repair

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

## Career Opportunities

- Auto Body Technicians
- Auto Glass Installers
- Automotive Paint Technicians

## Annual Salary

**Arkansas Median Salary: \$37,840**

**National Median Salary: \$41,970**

\*Bureau of Labor Statistics accessed through  
<https://www.onetonline.org/link/summary/49-3021.00>

## Cost of Program

**Technical Certificate: \$4,964.00\***

**Certificate of Proficiency: \$1,189.00\***

## Program Outcomes

Students will demonstrate an understanding of contemporary auto-body repair techniques.

Students will effectively communicate on topics related to auto-body repair.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

**East Arkansas Community College**  
**Technical Certificate in Auto Body Repair**

The Technical Certificate in Auto Body Repair- Students completing the Auto Body Repair program may seek employment as Auto Body Technicians, Insurance Appraisers, Auto Glass Installers, Automotive Paint Technicians, etc. Many students seek employment as general Auto Body Technicians, where you may be responsible for repairing or refinishing automotive bodies, or straighten vehicle frames.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
ABR 1103 Basic Metal Repair I	3			
ABR 1202 Application Lab I	2			
ABR 1203 Body and Frame Alignment I	3			
ABR 1303 Painting and Estimating I	3			
<b>Total Semester Hours</b>	<b>14</b>			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
ABR 2302 Application Lab II	2			
ABR 2402 Color Matching	2			
ABR 2502 Basic Metal Repair II	2			
ABR 2602 Body and Frame Alignment II	2			
ABR 2702 Painting and Estimating II	2			
<b>Total Semester Hours</b>	<b>13</b>			
III. Term III	Credit Hours	Semester	Year	Grade
ABR 2905 Related Body Repair	5			
<b>Total Semester Hours</b>	<b>5</b>			
<b>Total Certificate Hours</b>	<b>32</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Auto Body Painting and Refinishing**

The Certificate of Proficiency (CP) in Auto Body Painting and Refinishing is awarded for completion of the program designed for one semester. It recognizes completion of courses that are designed for students who want to focus on automotive painting specifically. In addition to the CP-Auto Body Painting and Refinishing, EACC offers the Technical Certificate (TC) in Auto Body Repair that can be completed in less than one year. See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu).

I. Required Courses	Credit Hours	Semester	Year	Grade
ABR 1202 Application Lab I	2			
ABR 1103 Basic Metal Repair I	3			
ABR 1302 Painting and Estimating I	2			
<b>Total Certificate Hours</b>	<b>7</b>			



# Auto 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.

## Career Opportunities

- Automotive Master Mechanic
- Other Specialty Mechanic

## Annual Salary

**Arkansas Median Salary: \$34,240**

**National Median Salary: \$39,550**

\*Bureau of Labor Statistics accessed through

<https://www.onetonline.org/link/summary/49-3023.01>

## Cost of Program

**Technical Certificate: \$5,345.00\***

**Certificate of Proficiency: \$1,951.00\***

## Program Outcomes

Students will demonstrate an understanding of contemporary auto-service techniques.

Students will effectively communicate on topics related to auto-service technology.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

**East Arkansas Community College**  
**Technical Certificate in Automotive Service Technology**

The Automotive Service Technology program will get you on the right path toward becoming an ASE Certified Master Technician. Your time will be spent acquiring knowledge and experience in engine repair, automotive transmission/transaxle, manual drive train and axles, suspension and service, brakes, electrical/electronic systems, heating and air conditioning, and engine performance. Your time will be divided between the classroom and the shop. In the shop, you will gain hands-on experience in repairing all mechanical aspects of a vehicle from bumper to bumper. The classroom is equipped with training software that will allow you an "inside view" of the workings of a vehicle.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
AST 1202 Application Lab I	2			
AST 1102 Engine Performance	2			
AST 1103 Automotive Engine Repair	3			
AST 1203 Automotive Brake Systems	3			
<b>Total Semester Hours</b>	<b>13</b>			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
AST 2302 Application Lab II	2			
AST 2402 Automatic Transmissions	2			
AST 2503 Electronic/ Electrical Systems	3			
AST 2703 Automotive Computer Systems	3			
AST 2903 Suspension and Steering	3			
<b>Total Semester Hours</b>	<b>16</b>			
III. Term III	Credit Hours	Semester	Year	Grade
AST 2103 Automotive Climate Control	3			
AST 2303 Automotive Power Trains	3			
<b>Total Semester Hours</b>	<b>6</b>			
<b>Total Certificate Hours</b>	<b>35</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Automotive Service Technology**

I. Required Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
AST 1202 Application Lab I <b>OR</b> AST 1211 Brakes Systems Application Lab <b>and</b> AST 1201 Engines Application Lab	2			
AST 1102 Engine Performance	2			
AST 1103 Automotive Engine Repair	3			
AST 1203 Automotive Brake Systems	3			
<b>Total Certificate Hours</b>	<b>13</b>			



# Business

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

## Career Opportunities

- General and Operations Managers
- Sales Managers
- Administrative Service Managers
- Marketing, Management, and Accounting

## Annual Salary

**Arkansas Median Salary: \$52,030**

**National Median Salary: \$64,100**

\*Bureau of Labor Statistics accessed through

<https://www.onetonline.org/link/summary/11-9151.00>

## Cost of Program

**Associate of Science: \$8,044.00\***

**Associate of Applied Science-Management: \$7,620.00\***

## Program Outcomes

Students will communicate effectively in a business environment.

Students will use data for business decision-making.

Students will develop a global business perspective.

Students will acquire business vocabulary and demonstrate workplace skills.

## ASSOCIATE OF SCIENCE IN BUSINESS

The Associate of Science in Business is designed for students wishing to transfer into a specified bachelor's degree program in business. At least a 2.25 grade point average is required. The majority of occupational courses and all general education courses in this degree are considered transferable toward a specific baccalaureate degree.

A statewide transfer agreement exists between 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](http://www.adhe.edu)).

In addition to the standard transferability of ACTS courses and the various AS degree transfer options in the Arkansas Statewide Articulation agreement, EACC has 2 + 2 agreements with Arkansas State University-Jonesboro, the University of Central Arkansas, the University of Arkansas at Fort Smith, and John Brown University to accept the Associate of Science in Business as the first two years of study for numerous bachelor's degrees. Please see your advisor and explore the following links for additional information. <https://www.astate.edu/a/academic-affairs-and-research/agreements/files/AS-Business-Curriculum-and-Participants-listed-in-April-2010-LON.pdf> ; [www.uca.edu/2plus2/eacc/](http://www.uca.edu/2plus2/eacc/); <https://cast.uafs.edu/applied-science/bachelor-applied-science>; <https://cast.uafs.edu/organizational-leadership/bachelor-science-organizational-leadership>; <http://www.astate.edu/info/admissions/undergraduate/transferring-to-asu/>; [www.jbu.edu](http://www.jbu.edu)

## East Arkansas Community College Associate of Science in Business

The Associate of Science in Business is designed for students wishing to transfer into a specified bachelor's degree program in business. The program includes courses from the state minimum general education core curriculum approved by the Arkansas Department of Higher Education. At least a 2.25 GPA is required. To assist students in transferring into specified bachelor's degree programs, a statewide transfer agreement exists between EACC and several four-year institutions. There are also several 2+2 transfer agreements for students planning to transfer into a baccalaureate program. For the most updated information, see the College catalog, consult with an advisor, or log on to [www.eacc.edu](http://www.eacc.edu).

I. General Education Courses	Credit Hours	Semester	Year	Grade
<b>English Composition/ Communication:</b>				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communications	3			
<b>Mathematics:</b>				
*MTH 1113 College Algebra	3			
MTH 2143 Business Calculus	3			
<b>Lab Science:</b>				
*BIO 1014 General Biology	4			
*PHS 1214 Physical Science	4			
<b>Fine Arts- Select one course from:</b>				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation	3			
<b>Humanities- Select one course from:</b>				
*ENG 2073 World Literature I <b>OR</b> *ENG 2083 World Literature II	3			
<b>Social Sciences</b>				
*SOC 1013 Introduction to Sociology	3			
<b>Social Sciences- Select one course from:</b>				
*HIS 1013 Western Civilization I <b>OR</b> *HIS 1023 Western Civilization II	3			
<b>Social Sciences- Select one course from:</b>				
*HIS 2033 US History Before 1865 <b>OR</b> *HIS 2043 US History Since 1865 <b>OR</b> *PSC 2003 American Government	3			
<b>Total General Education Required Hours</b>	<b>38</b>			
II. Business Courses	Credit Hours	Semester	Year	Grade
*BUS 1603 Computer Fundamentals	3			
*ECO 2103 Principles of Macroeconomics	3			
*ECO 2203 Principles of Microeconomics	3			
*BUS 2113 Principles of Accounting I	3			
*BUS 2123 Principles of Accounting II	3			
*BUS 2073 Business Statistics	3			
*BUS 2033 Legal Environment of Business	3			
<b>Total Business Required Hours</b>	<b>24</b>			
<b>Total Degree Credit Hours</b>	<b>62</b>			

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

**East Arkansas Community College**  
**Associate of Applied Science in Management- Business**

The Associate of Applied Science in Management is designed to meet the needs of students who wish to enter into management, business, or entrepreneurship. For more information, see the College catalog or log on to [www.eacc.edu](http://www.eacc.edu).

<b>I. General Education Core Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
<b>English Composition/ Communication:</b>				
ENG 1013 English Composition 1 <b>OR</b> ENG 1033 Communication Skills I -or- Higher	3			
BUS 1023 College Business Math	3			
*BUS 1603 Computer Fundamentals	3			
*BUS 2553 Business Communications	3			
*Social Science Elective (PSY, SOC, HIS, PSC)	3			
<b>Total General Education Required Hours</b>	<b>15</b>			
<b>II. Business Core Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
*BUS 1003 Introduction to Business	3			
BUS 1133 Intro to Accounting <b>OR</b> BUS 2113 Principles of Accounting I	3			
*BUS 2013 Technical Communications	3			
BUS 2183 Electronic Spreadsheet Applications	3			
BUS 2393 Administrative Office Procedure <b>OR</b> BUS 2453 Word Processing Concepts and Applications	3			
*BUS 2513 Fundamentals of Marketing	3			
BUS 2523 Salesmanship	3			
BUS 2813 Basic Management	3			
BUS 2863 Continuous Quality Improvement	3			
BUS 2903 Internship in Business Management	3			
BUS 2933 Leadership Skills and Ethics	3			
<b>Total Business Required Hours</b>	<b>33</b>			
<b>III. Business Electives</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
Select four (4) courses from the list below.				
*BUS 2113 Principles of Accounting I	3			
*BUS 2123 Principles of Accounting II	3			
*BUS 2033 Legal Environment of Business	3			
*BUS 2073 Business Statistics	3			
*ECO 2103 Principles of Macroeconomics	3			
*ECO 2203 Principles of Microeconomics	3			
<b>Total Business Elective Hours</b>	<b>12</b>			
<b>Total Degree Credit Hours</b>	<b>60</b>			

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

## East Arkansas Community College Technical Certificate in Business

The Technical Certificate (TC) in Business program is for Business students who wish to enter into the fields of Management or Sales and Retail. It provides training and skill development in business communications, accounting, computer applications, management, salesmanship and more. The Technical Certificate in Business is designed for application toward the Associate of Applied Science Business. For more information, see the College catalog or log on to [www.eacc.edu](http://www.eacc.edu).

I. General Education Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
*BUS 1003 Introduction to Business	3			
BUS 1023 College Business Math	3			
*BUS 1133 Intro to Accounting	3			
*BUS 1603 Computer Fundamentals	3			
BUS 2183 Electronic Spreadsheet Applications	3			
*BUS 2553 Business Communication	3			
<b>Option 1: Management</b>				
BUS 2813 Basic Management	3			
BUS 2863 Continuous Quality Improvement	3			
BUS 2933 Leadership Skills and Ethics	3			
<b>Option 2: Sales and Retail</b>				
BUS 2393 Administrative Office Procedures	3			
BUS 2513 Fundamentals of Marketing	3			
BUS 2523 Salesmanship	3			
<b>Total Certificate Hours</b>	<b>30</b>			

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

## East Arkansas Community College Certificate of Proficiency in Business

The Certificate of Proficiency (CP) in Business is for students who wish to enter into fields of Management, Sales, or Retail. The CP provides training in skills essential for entry level employees in a business environment. It provides training and skills development in basic business practices, bookkeeping, professional communications, customer relations, and entry level business technology.

I. General Education Courses	Credit Hours	Semester	Year	Grade
*BUS 1003 Introduction to Business	3			
ENG 1033 Communication Skills I -or- Higher	3			
*BUS 1603 Computer Fundamentals	3			
<b>Total Certificate Hours</b>	<b>9</b>			

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

## East Arkansas Community College Technical Certificate in Entrepreneurship

The Technical Certificate in Entrepreneurship prepares students in the role of entrepreneurial business in the U. S. Students will learn to develop an advertising program for products and services and the appropriate medium to use. The students will learn various types of funding mechanisms available to the entrepreneurial company.

I. Term I	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition	3			
*BUS 1603 Computer Fundamentals	3			
BUS 2113 Principles of Accounting I	3			
ETR 1003 Introduction to Entrepreneurship	3			
ETR 2003 Professional Selling/Advertising	3			
<b>Total Semester Hours</b>	<b>15</b>			
II. Term II				
BUS 2553 Business Communications	3			
BUS 2033 Legal Environment of Business	3			
ETR 2023 Funding Acquisitions for Entrepreneurs	3			
ETR 2013 Opportunity/ Feasibility/Analysis	3			
Elective (BUS or ECO)	3			
<b>Total Semester Hours</b>	<b>15</b>			
<b>Total Certificate Hours</b>	<b>30</b>			

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



# Certified Nursing Assistant

EACC's Certified Nursing Assistant program is designed to help students enter the workforce within two-months of beginning their training. The CNA program is a short-term training program that gives students the foundation necessary to secure employment within the healthcare industry.

## Day-to-Day Tasks

- Provide basic patient care under direction of nursing staff.
- Perform duties such as feed, bathe, dress, groom, move patients, or change linens.
- Provide physical support to assist patients to perform daily living activities, such as getting out of bed, bathing, dressing, using the toilet, standing, walking, or exercising.
- Review patients' dietary restrictions, food allergies, and preferences to ensure patient receives appropriate diet.

## Annual Salary

**Arkansas Median Salary: \$23,320**

**National Median Salary: \$27,520**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/31-1014.00>

## Cost of Program

**Certificate of Proficiency: \$960.00\***

\*Approximate cost for in-county residents

## Program Outcomes

Understand the scope and practice of the Nursing Assistant
Demonstrate basic nursing skills
Demonstrate comprehension and understanding of medical technology
Successfully pass the Certified Nursing Assistant state examination

## Admission Requirements

1. Be admitted to East Arkansas Community College
2. Be at least 18 years of age
3. Complete the Nursing Assistant application
4. Have an overall grade point average of 2.0
5. Take the Next Generation Accuplacer with score of Writing 235, Reading 235, and Math 224

**East Arkansas Community College**  
**Certificate of Proficiency in Nursing Assistant**

The Certificate of Proficiency in Nursing Assistant prepares students in 8 weeks for a career as a Nursing Assistant. A Nursing Assistant is trained to provide basic patient care under the direction of nursing staff. Examples of basic patient care duties are to feed, bathe, dress, groom, move patients, or change linens.

<b>I. Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
*NA 1007 Nursing Assistant	7			
<b>Total Certificate Hours</b>	<b>7</b>			

\* This course is structured to exceed the minimum curriculum requirements mandated by the federal government with the passage of the Omnibus Budget Reconciliation Act (OBRA) in 1987; which included the Nursing Home Reform Act mandating that Nursing Assistants be trained and setting forth minimum requirements pertaining to this training.



# Child Care

East Arkansas Community College's Childcare Program prepares students with the skills necessary to care for children from birth to school age in under two years. From taking care of the physical needs of young children to creating a safe, healthy, developmentally-appropriate learning environment, our program is designed to provide you with the background and practical skills to succeed in a competitive field.

## Skills Learned

- Establish and enforce rules for behavior and procedures for maintaining order.
- Teach basic skills, such as color, shape, number and letter recognition, personal hygiene, and social skills.
- Observe and evaluate children's performance, behavior, social development, and physical health.

## Annual Salary

**Arkansas Median Salary: \$29,650**  
**National Median Salary: \$28,990**  
 \*Bureau of Labor Statistics accessed through  
<https://www.onetonline.org/link/summary/25-2011.00>

## Cost of Program

**\*Associate of Applied Science: \$8,000.00**  
 \*Approximate cost for in-county residents

## Program Outcomes

Students will demonstrate an understanding of contemporary theories related to childhood development. Students will communicate effectively in a business environment.
Students will effectively communicate on topics related to childcare.
Students will demonstrate critical thinking skills by maintaining a safe working environment appropriate for young children.

**East Arkansas Community College**  
**Associate of Applied Science in Child Care**

The Associate of Applied Science (AAS) in Child Care provides recognition of completion of specific general education and education courses. The AAS in Child Care can be earned in two years. The coursework offered in this degree may also serve as the formal education requirement to apply for the Child Development Associate (CDA) credential awarded by the Council for Professional Recognition.

<b>I. General Education Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*BUS 1603 Computer Fundamentals	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
*SPE 1003 Introduction to Oral Communications	3			
MTH 1083 Technical Mathematics	3			
<b>Total General Education Required Hours</b>	<b>21</b>			
<b>II. Child Care Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
CCS 2503 Foundations of Early Childhood Education	3			
CCS 1303 Environments for Young Children	3			
CCS 1103 Practicum I	3			
*EDN 2083 Child Growth & Development	3			
*HPR 2113 Personal Health and Safety	3			
CCS 2003 Infants and Toddlers	3			
CCS 2203 Business Management of Child Care Programs	3			
CCS 2303 Day Care Curriculum	3			
CCS 2603 Child Care Nutrition	3			
EDN 2203 Exceptional Child	3			
CCS 2913 Child Care Practicum I	3			
CCS 2919 Child Care Practicum II	9			
<b>Total Child Care Required Hours</b>	<b>42</b>			
<b>Total Degree Credit Hours</b>	<b>63</b>			

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

## East Arkansas Community College Technical Certificate in Child Care

The Technical Certificate (TC) in Child Care provides recognition of completion of specific general education and education courses. The TC in Child Care can serve as an intermediate step toward obtaining Associate of Applied Science (AAS) in Child Care. Additionally, completion of specific coursework within this certificate serves as a portion of the formal education, which is one requirement to apply for the Child Development Associate (CDA) credential awarded by the Council for Professional Recognition. This certificate allows students to earn an award after approximately one year of study.

I. General Education Courses	Credit Hours	Semester	Year	Grade
<b>Communications:</b>				
*ENG 1013 English Composition I	3			
*SPE 1003 Introduction to Oral Communications	3			
<b>Mathematics: **</b>				
MTH 1083 Technical Mathematics	3			
<b>Social Sciences:</b>				
*PSY 1003 General Psychology	3			
<b>Total General Education Required Hours</b>	<b>12</b>			
<b>II. Child Care Courses</b>				
CCS 2503 Foundations of Early Childhood Education	3			
CCS 1303 Environments for Young Children	3			
CCS 1103 Practicum I	3			
EON 2083 Child Growth & Development <b>OR</b> CCS 1503 Child Growth and Development	3			
CCS 2003 Infants and Toddlers	3			
CCS 2603 Child Care Nutrition	3			
<b>Total Education Required Hours</b>	<b>18</b>			
<b>Total Certificate Hours</b>	<b>30</b>			

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

**\*\*Consult with your advisor to enroll in the math course that is appropriate to your major.**

## East Arkansas Community College Certificate of Proficiency in Child Care

The Certificate of Proficiency (CP) in Child Care provides recognition of completion of specific core education courses. The CP in Education is can serve as an intermediate step toward obtaining a Technical Certificate (TC) in Child Care and ultimately an Associate of Applied Science (AAS) in Child Care. The 12 hours offered in this certificate may also serve as a portion of the formal education, which is one requirement to apply for the Child Development Associate (CDA) credential awarded by the Council for Professional Recognition.

I. Required Courses	Credit Hours	Semester	Year	Grade
CCS 2503 Foundations of Early Childhood Education	3			
CCS 2003 Infants and Toddlers	3			
CCS 1103 Practicum I	3			
CCS 2603 Child Care Nutrition	3			
<b>Total Certificate Hours</b>	<b>12</b>			



# Commercial Driver Training (CDL)

Commercial Driver Training teaches prospective students the basic knowledge and skills needed to obtain a class A, B, or C commercial driver's license. This includes: learning the rules of the road, driver requirements and procedures, state and federal requirements of commercial drivers, laws and other information needed to pass the written portion of your CDL examination.

## Career Opportunities

- Tractor Trailer Operator
- Production Truck Driver
- Over the Road Driver
- Line Haul Driver
- Log Truck Driver
- Grain Trailers
- Tankers

## Program Outcomes

Students will be eligible to sit for the Commercial Driver Licensure test in the State of Arkansas.

Students will effectively communicate on topics related to commercial truck driving.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

## Annual Salary

**Arkansas Median Salary: \$37,930**

**National Median Salary: \$42,480**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/53-3032.00>

## Cost of Program

**\*Certificate of Proficiency-Standard: \$2,489.00**

**\*Certificate of Proficiency-Restricted: \$1,962.00**

## Admission Requirements

1. Be admitted to East Arkansas Community College.
2. Submit an application for Commercial Driver Training.
3. Must have a valid State of Arkansas Driver's License.
4. Must have a DOT physical prior to first day of class.
5. Must have a certified Birth Certificate or passport and name must match Driver's License.
6. Have a negative drug screening. (Taken at EACC)

**East Arkansas Community College**  
**Certificate of Proficiency in Commercial Driver Technology**

The Certificate of Proficiency in Commercial Driver Training of Proficiency (CP) in Commercial Driver Training is awarded for completion of the program designed to be completed in one semester. It is designed to prepare students to become skilled drivers in the commercial truck driving field. See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu).

I. Required Courses	Credit Hours	Semester	Year	Grade
CDT 1107 Commercial Driver Training	7			
<b>Total Certificate Hours</b>	<b>7</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Commercial Driver Technology (Restricted)**

This course will provide training to test for a restricted (automatic only) CDL license. The course covers motor vehicle operations such as; drive trains, brake, fuel, exhaust, cooling, electrical, suspension, steering, coupling, securing, principles of maneuvering, laws and regulations, log books, bills of lading, and trip reports. Safety is emphasized throughout the course. Practical application is provided through field exercises and road trips. See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu).

I. Required Courses	Credit Hours	Semester	Year	Grade
CDT 1106 Commercial Driver Training- Restricted	6			
<b>Total Certificate Hours</b>	<b>6</b>			



# Cosmetology

Cosmetology encompasses a broad range of specialty areas including hair styling, nail technology, and aesthetics. For example, you can set your sights on becoming a color or texture specialist within your own salon or work for a product manufacturer. You may choose to seek a career as a salon trainer for a product company or large salon chain. Training can range from technical training, management, or interpersonal skills training. Once you complete your cosmetology training and obtain your license, the possibilities are limitless.

## Skills Learned

- Bleach, dye, or tint hair, using applicator or brush.
- Cut, trim and shape hair or hairpieces, based on customers' instructions, hair type and facial features, using clippers, scissors, trimmers and razors.
- Operate cash registers to receive payments from patrons.
- Order, display, and maintain supplies

## Annual Salary

**Arkansas Median Salary: \$20,470**

**National Median Salary: \$24,850**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/details/39-5012.00>

## Cost of Program

**\*Technical Certificate: \$6,788.00**

\*Approximate cost for in-county residents

## Program Outcomes

- |   |
|---|
| Students will be eligible to seek Cosmetology licensure under State of Arkansas requirements.   |
| Students will effectively communicate on topics related to cosmetology.   |
| Students will demonstrate critical thinking skills by maintaining a safe working environment for themselves and their future clients. |

## Admission Requirements

1. Be admitted to East Arkansas Community College.
  2. Pay \$20 permit fee.
  3. Submit a copy of high school transcript or GED scores.
  4. Submit a copy of social security card.
  5. Submit a copy of state issued photo I.D. (driver's license)
  6. If under 18 years of age, submit a copy of birth certificate.
- Fee and documents need to be submitted to the Cosmetology Department.

## East Arkansas Community College Technical Certificate in Cosmetology

Cosmetology encompasses a broad range of specialty areas including hair styling, nail technology, and esthetics. For example, you can set your sights on becoming a color or texture specialist within your own salon or work for a product manufacturer. You may choose to seek a career as a salon trainer for a product company or large salon chain. Training can range from technical training, management, or interpersonal skills training. Maybe a job as a consultant or salon manager peaks your interest or the title "salon owner" has a pleasant ring. Once you complete your cosmetology training and obtain your license, the possibilities are limitless.

I. Term I	Credit Hours	Semester	Year	Grade
COS 1105 Cosmetology I	5			
COS 1108 Cosmetology Clinical Experience I	8			
<b>Total Semester Hours</b>	<b>13</b>			
II. Term II	Credit Hours	Semester	Year	Grade
COS 1205 Cosmetology II	5			
COS 1208 Cosmetology Clinical Experience II	8			
<b>Total Semester Hours</b>	<b>13</b>			
III. Term III	Credit Hours	Semester	Year	Grade
COS 2705 Theory & Practical Application	5			
<b>Total Semester Hours</b>	<b>5</b>			
IV. Term IV	Credit Hours	Semester	Year	Grade
COS 1305 Cosmetology III	5			
COS 1308 Cosmetology Clinical Experience III	8			
<b>Total Semester Hours</b>	<b>13</b>			
<b>Total Certificate Hours</b>	<b>44</b>			

## East Arkansas Community College Certificate of Proficiency in Cosmetology Instructor

The Cosmetology Instructor Trainee program provides instruction for those who currently have a cosmetology license and wish to be certified to teach cosmetology. To be eligible for an Arkansas Cosmetology Instructor License, the Arkansas Department of Health requires 600 hours of training beyond the 1,500 hours required for an Arkansas Cosmetology License. The instructor trainee shall be under the direct supervision of a full-time licensed instructor at all times.

I. Term I	Credit Hours	Semester	Year	Grade
COS 2303 Special Problems	3			
COS 2409 Directed Teaching	9			
COS 2501 Student Records	1			
<b>Total Semester Hours</b>	<b>13</b>			
II. Term II	Credit Hours	Semester	Year	Grade
COS 2103 Cosmetology Education	3			
COS 2203 Theory and Method	3			
<b>Total Semester Hours</b>	<b>6</b>			
<b>Total Certificate Hours</b>	<b>19</b>			

**East Arkansas Community College  
Certificate of Proficiency in Hair Care**

The Certificate of Proficiency in Hair Care provides fundamental concepts necessary to conduct services in a safe environment and take measures to prevent the spread of infections and contagious diseases, have product knowledge for all types of hair, as well as hair care principles and practices needed for success in the beauty industry. The Certificate of Proficiency in Hair Care is a 13-credit-hour program designed to be completed in as little as one semester. Graduates of the program will be able to demonstrate knowledge of the beauty industry and application in the workplace.

<b>I. Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
COS 1205 Cosmetology II	5			
COS 1208 Cosmetology Clinical Experience II	8			
<b>Total Certificate Hours</b>	<b>13</b>			

**East Arkansas Community College  
Certificate of Proficiency in Skin Care**

The Certificate of Proficiency in Skin Care provides skills training to prepare students for employment in the Cosmetology field. Emphasis are on basic skin care principles and practices including skin analysis, hair removal, facials and make-up. The Certificate of Proficiency in Skin Care is a 13-credit-hour program designed to be completed in as little as one semester. Graduates of the program will be able to demonstrate knowledge of the beauty industry and application in the workplace.

<b>I. Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
COS 1105 Cosmetology I	5			
COS 1108 Cosmetology Clinical Experience I	8			
<b>Total Certificate Hours</b>	<b>13</b>			



# Criminal Justice

Criminal Justice encompasses the study of criminals, crime as a social phenomenon, and the criminal justice system as an interrelated whole. The program has been developed in cooperation with local and regional law enforcement and correctional agencies. The goals of the program are: (1) to enhance the skills of current and prospective law enforcement, correctional personnel, and other public service practitioners (2) to promote a professional perspective toward the justice professions.

## Day-to-Day Tasks

- Maintaining order to promote public safety and security
- Enforcing law, ordinances, rules, or regulations to protect people and property
- Patrolling, monitoring, or securing assigned areas or crime scenes
- Observing and appropriately documenting incidents
- Engaging in effective report writing

## Annual Salary

**Arkansas Median Salary: \$37,070**

**National Median Salary: \$61,050**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/33-3051.01>

## Cost of Program

**Associate of Science: \$7,790\***

**Associate of Applied Science: \$7,620\***

**Technical Certificate: \$4,190\***

\*Approximate cost for in-county residents

## Program Outcomes

Use techniques within the criminal justice field to integrate the effective use of written and oral communication skills.

Develop the ability to gather, analyze, and interpret information within the context of criminal justice related issues.

Promote personal and global awareness by relating criminal justice concepts to the study of local, regional, and international concerns.

Acquisition and application of theoretical and practical criminal justice oriented knowledge and workplace skills.

## ASSOCIATE OF SCIENCE IN CRIMINAL JUSTICE

The Associate of Science in Criminal Justice is designed for students interested in pursuing a bachelor's degree in criminal justice. The program may also meet the needs of individuals currently employed in the field or desiring training before entering the field. Courses in the program prepare students to understand the components of a successful criminal justice career.

The degree program also includes courses from the state minimum general education core curriculum approved by the Arkansas Department of Higher Education. The majority of courses in the degree are considered transferable toward a baccalaureate degree at a four-year college or university. At least a 2.0 grade point average is required.

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

#### A. English Composition/Communication (9 credit hours)

1. ENG 1013 English Composition I \*
2. ENG 1023 English Composition II \*
3. SPE 1003 Introduction to Oral Communication \*

#### B. MTH 1113 College Algebra\* (3 credit hours)

#### C. Lab Science (8 credit hours)

1. BIO 1014 General Biology\*
2. Select 1 course:  
PHS 1214 Physical Science\*  
CHE 1024 General Education Chemistry\*

#### D. Fine Arts/Humanities (6 credit hours)

1. Select 1 course:  
ENG 2073 World Literature I \*  
ENG 2083 World Literature II \*
2. Select 1 course:  
ART 1003 Art Appreciation\*  
MUS 1003 Music Appreciation\*  
DRA 1003 Theatre Appreciation\*

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

1. SOC 1013 Introduction to Sociology\*
2. PSC 2003 American Government\*
3. PSY 1003 General Psychology\*

### II. CRIMINAL JUSTICE CORE (15 hours)

- A. CJS 1003 Introduction to Criminal Justice\*
- B. CJS 1013 Criminal Evidence/Court Procedures
- C. CJS 1023 Criminal Investigation
- D. CJS 2093 Using Technology in Criminal Justice
- E. SOC 2063 Criminology

### III. CRIMINAL JUSTICE ELECTIVES (10-12 hours)

Select 10 or more credit hours from the following to reach a total of 60-62 hours.

- A. CJS 1053 Juvenile Delinquency
- B. CJS 2003 Substantive Criminal Law
- C. CJS 2023 Principles of Police Patrol

- D. CJS 2033 Introduction to Corrections
- E. CJS 2063 Crime Scene Photography
- F. Foreign Language

**\*The courses designated with an asterisk in this degree plan are part of the Arkansas Course Transfer System (ACTS).** Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for 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](http://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>; <http://www.astate.edu/info/admissions/undergraduate/transferring-to-asu/22-partner-institutions/east-arkansas-community-college/index.dpt>;

<https://williamsbu.edu/wp-content/uploads/2018/09/Online-B.S.-Criminal-Justice-Degree-Plan-1.pdf>  
(approval pending)

## East Arkansas Community College Associate of Science in Criminal Justice

The Associate of Science in Criminal Justice (AS-CJ) is designed for students planning to pursue a bachelor's degree in criminal justice. The program may also meet the needs of those currently employed in the field or desiring training before entering the field. Students learn to understand the components of a successful criminal justice career. The program includes courses from the state minimum general education core curriculum approved by the Arkansas Department of Higher Education. The majority of courses in the degree are considered transferable toward a baccalaureate degree at a four-year college or university. At least a 2.0 grade point average is required to graduate. The AS-CJ requires 60-61 credit hours and is designed to be completed in two years. In addition to the AS-CJ, EACC offers the Associate of Applied Science in Criminal Justice (AAS-CJ), the Technical Certificate in Criminal Justice (TC-CJ), and the Certificate of Proficiency in Criminal Justice (CP-CJ). EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through a partnership with the University of Arkansas at Fort Smith. See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu).

I. General Education Courses	Credit Hours	Semester	Year	Grade
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communications	3			
*MTH 1113 College Algebra	3			
<b>Lab Science:</b>				
*BIO 1014 General Biology	4			
<b>Select an additional lab science from the following:</b>				
*PHS 1214 Physical Science	4			
*CHE 1024 General Education Chemistry	4			
<b>Fine Arts- Select one course from:</b>				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA Theatre Appreciation	3			
<b>Humanities- Select one course from:</b>				
*ENG 2073 World Literature I	3			
*ENG 2083 World Literature II	3			
<b>Social Sciences:</b>				
*PSC 2003 American Government	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
<b>Total General Education Required Hours</b>	<b>35</b>			
II. Criminal Justice Courses	Credit Hours	Semester	Year	Grade
*CJS 1003 Introduction to Criminal Justice	3			
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1023 Criminal Investigation	3			
CJS 2093 Using Technology in Criminal Justice	3			
SOC 2063 Criminology	3			
<b>Total Criminal Justice Required Hours</b>	<b>15</b>			
III. Criminal Justice Electives	Credit Hours	Semester	Year	Grade
(Select 10 or more credit hours to reach a total of 60-62 hours.)				
BUS 2073 Business Statistics	3			
CJS 1053 Juvenile Delinquency	3			
CJS 2003 Substantive Criminal Law	3			
CJS 2023 Principles of Police Patrol	3			
CJS 2033 Introduction to Corrections	3			
CJS 2063 Crime Scene Photography	3			
*4 hours of a foreign language	4			
<b>Total Criminal Justice Elective Hours</b>	<b>10-12</b>			
<b>Total Degree Credit Hours</b>	<b>60-62</b>			

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

## East Arkansas Community College

### Associate of Applied Science in Criminal Justice

The Associate of Applied Science in Criminal Justice (AAS-CJ) encompasses the study of criminals, crime as a social phenomenon, and the criminal justice system as an interrelated whole. The program has been developed in cooperation with the Forrest City Police Department, the St. Francis County Sheriff, the Arkansas State Police (Regional Office), and the Arkansas Commission on Crime and Law Enforcement. The goals of the program are: (1) to upgrade area law enforcement in helping to meet the minimum standards to be established by the Advisory and Executive Commission on Officer Standards for the State of Arkansas, and (2) to develop a professional attitude toward law enforcement. The AAS-CJ requires 60-61 credit hours and is designed to be completed in approximately two years.

In addition to the AAS-CJ, EACC offers the Associate of Science in Criminal Justice (AS-CJ), the Technical Certificate in Criminal Justice (TC- CJ), and the Certificate of Proficiency in Criminal Justice (CP-CJ). EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through a partnership with the University of Arkansas at Fort Smith. See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu).

I. General Education Courses	Credit Hours	Semester	Year	Grade
*BUS 1603 Computer Fundamentals	3			
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communications	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
*PSC 2003 American Government	3			
MTH 1083 Technical Math -or- Higher	3			
<b>Total General Education Required Hours</b>	<b>24</b>			
II. Criminal Justice Courses	Credit Hours	Semester	Year	Grade
*CJS 1003 Introduction to Criminal Justice	3			
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1023 Criminal Investigation	3			
CJS 1043 Police Community Relations	3			
CJS 1073 Investigative Report Writing	3			
CJS 2003 Substantive Criminal Law	3			
CJS 2043 Criminal Justice Internship	3			
SOC 2063 Criminology	3			
<b>Total Criminal Justice Required Hours</b>	<b>24</b>			
III. Criminal Justice Electives	Credit Hours	Semester	Year	Grade
Select four (4) courses to reach a total of 60-61 hours.	(select 4 courses)			
CJS 1033 Municipal Police Administration	3			
CJS 1053 Juvenile Delinquency	3			
CJS 1083 Traffic Accident Investigation	3			
CJS 2013 Comparative Criminal Justice	3			
CJS 2023 Principles of Police Patrol	3			
CJS 2033 Introduction to Corrections	3			
CJS 2053 Constitutional Rights of Inmates	3			
CJS 2063 Crime Scene Photography	3			
CJS 2093 Using Technology in Criminal Justice	3			
CJS 2103 Ethical Issues in the Justice Profession	3			
SPA 1114 Elementary Spanish I	4			
<b>Total Criminal Justice Elective Hours</b>	<b>12-13</b>			
<b>Total Degree Credit Hours</b>	<b>60-61</b>			

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

## East Arkansas Community College Technical Certificate in Criminal Justice

The Technical Certificate in Criminal Justice (TC-CJ) is designed to upgrade the working officer's practical knowledge of the administration and operation of a modern police department, to help the officer understand his or her place in professional law enforcement, and to improve the functions the officer performs in his or her department. The 33-credit-hour program may be completed in as little as one year.

In addition to the TC-CJ, EACC offers the Associate of Applied Science in Criminal Justice (AAS-CJ), the Certificate of Proficiency in Criminal Justice (CP-CJ), and the Associate of Science in Criminal Justice (AS-CJ). EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through a partnership with the University of Arkansas at Fort Smith. For more information, see the College catalog or log on to [www.eacc.edu](http://www.eacc.edu).

<b>I. General Education Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
*BUS 1603 Computer Fundamentals	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
*PSC 2003 American Government	3			
<b>Mathematics:</b>				
MTH 1083 Technical Math -or- Higher	3			
<b>Total General Education Required Hours</b>	<b>15</b>			
<b>II. Criminal Justice Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
*CJS 1003 Introduction to Criminal Justice	3			
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1023 Criminal Investigation	3			
CJS 1043 Police Community Relations	3			
CJS 1073 Investigative Report Writing	3			
<b>Total Criminal Justice Required Courses</b>	<b>15</b>			
<b>III. Criminal Justice Electives</b> (Select one (1) 3-credit hour elective course)	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
CJS 1033 Municipal Police Administration	3			
CJS 1053 Juvenile Delinquency	3			
CJS 1083 Traffic Accident Investigation	3			
CJS 2003 Substantive Criminal Law	3			
CJS 2013 Comparative Criminal Justice	3			
CJS 2023 Principles of Police Patrol	3			
CJS 2033 Introduction to Corrections	3			
CJS 2053 Constitutional Rights of Inmates	3			
CJS 2063 Crime Scene Photography	3			
CJS 2093 Using Technology in Criminal Justice	3			
CJS 2103 Ethical Issues in the Justice Profession	3			
SOC 2063 Criminology	3			
<b>Total Criminal Justice Elective Hours</b>	<b>3</b>			
<b>Total Degree Credit Hours</b>	<b>33</b>			

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

## East Arkansas Community College Certificate of Proficiency in Criminal Justice

The Certificate of Proficiency in Criminal Justice (CP-CJ) is for the individual seeking to develop a foundation in law enforcement for employment in the criminal justice field. Emphasis is on basic law enforcement principles and practices needed for success in criminal justice employment. The Certificate of Proficiency in Criminal Justice is a 15-credit-hour program designed to be completed in as little as one semester. In addition to the CP-CJ, EACC offers the Technical Certificate in Criminal Justice (TC-CJ), the Associate of Applied Science in Criminal Justice (AAS-CJ), and the Associate of Science in Criminal Justice (AS-CJ). EACC also provides students the opportunity to earn a Bachelor of Science in Criminal Justice (BS-CJ) through a partnership with the University of Arkansas at Fort Smith or Arkansas State University. For more information, see the College catalog or log on to [www.eacc.edu](http://www.eacc.edu).

<b>I. Criminal Justice Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
*CJS 1003 Introduction to Criminal Justice	3			
CJS 1013 Criminal Evidence/Court Procedures	3			
CJS 1043 Police Community Relations	3			
<b>Select one course from:</b>				
CJS 1023 Criminal Investigation	3			
CJS 1073 Investigative Report Writing	3			
<b>Total Criminal Justice Required Hours</b>	<b>12</b>			
<b>II. Criminal Justice Elective</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
Select one (1) 3-credit hour elective course. <i>(Cannot be a required course you have already taken)</i>				
CJS 1023 Criminal Investigation	3			
CJS 1033 Municipal Police Administration	3			
CJS 1053 Juvenile Delinquency	3			
CJS 1073 Investigative Report Writing	3			
CJS 1083 Traffic Accident Investigation	3			
CJS 2003 Substantive Criminal Law	3			
CJS 2013 Comparative Criminal Justice	3			
CJS 2023 Principles of Police Patrol	3			
CJS 2033 Introduction to Corrections	3			
CJS 2053 Constitutional Rights of Inmates	3			
CJS 2063 Crime Scene Photography	3			
SOC 2063 Criminology	3			
<b>Total Criminal Justice Elective Hours</b>	<b>3</b>			
<b>Total Certificate Hours</b>	<b>15</b>			

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



# Diesel Technology

EACC's Diesel Technology program prepares students for entry level positions needed in medium and heavy truck service and repair, fleet management, or agricultural applications. Throughout the program, learners will use troubleshooting techniques to make a quick and accurate diagnosis of problems and make necessary adjustments and repairs. Topics will include diesel engines, preventative maintenance, electrical and electronic systems, drive train, and hydraulic and pneumatic systems.

## Career Opportunities

- Diesel Technician
- Fleet Maintenance Technician
- Fuel Injection Technician

## Annual Salary

**Arkansas Median Salary: \$38,250**

**National Median Salary: \$46,360**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/49-3031.00>

## Cost of Program

**Technical Certificate: \$5,866.00\***

**Certificate of Proficiency \$2,000.00\***

\*Approximate cost for in-county residents

## Program Outcomes

Students will demonstrate the safe and skillful use of common tools and technology for preventative maintenance and service of diesel engines and power train.

Students will effectively communicate and apply the terminology common to heavy diesel mechanics.

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

**East Arkansas Community College**  
**Associate of Applied Science in General Technology**  
**Diesel Technology Option**

The Associate of Applied Science (AAS) in General Technology is designed to prepare students to prepare for jobs in the technical areas. The program consists of general education core courses, major technical discipline courses, & courses in support areas. Students choose an option in which to specialize. A minimum of 60 hours is required for the degree. In addition to the AAS-General Technology Diesel Option, EACC offers the Technical Certificate and the Certificate of Proficiency in Diesel Technology. See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu).

<b>I. General Education Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
ENG 1033 Communications Skills or Higher	3			
*ENG 1013 English Composition I	3			
*BUS 1603 Computer Fundamentals	3			
MTH 1083 Technical Mathematics or Higher	3			
*SOC 1013 Introduction to Sociology	3			
<b>Total Semester Hours</b>	<b>15</b>			
<b>II. Technical Education Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
DST 1004 Introduction to Diesel Engines	4			
DST 1012 Brakes and ABS	2			
DST 1023 Service Maintenance	3			
DST 2004 Diesel Engine Diagnostics and Repair	4			
DST 1014 Introduction to Fuel Systems	4			
DST 1102 Trailer Suspension and Brakes	2			
DST 2124 Advanced Diesel Engine Diagnostics and Repair	4			
DST 2113 Heavy Duty Transmissions	3			
<b>Total Semester Hours</b>	<b>26</b>			
<b>III. Supporting Directed Electives</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
CDT 1107 Commercial Driver Training	7			
ELE 1004 Electrical Technology I	4			
<b>Advisor Approved Elective</b> ABR, AST, BUS, ELE, ETR, ENG, HIS, MCH, MTH, MFG, SOC, or SFT (other courses approved on an individual basis)				
<b>Total Semester Hours</b>	<b>19</b>			
<b>Total Degree Credit Hours</b>	<b>60</b>			

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

## East Arkansas Community College Technical Certificate in Diesel Technology

EACC's Diesel Technology program prepares students for entry-level positions needed in medium and heavy truck service and repair, fleet management, or agricultural applications. Throughout the program, learners will use troubleshooting techniques to make a quick and accurate diagnosis of problems and make necessary adjustments and repairs. Topics will include diesel engines, preventative maintenance, electrical and electronic systems, drive train, and hydraulic and pneumatic systems. Potential occupations include, Diesel Technician, Fleet Maintenance Technician, Fuel Injection Technician, and Alignment Specialist.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I or Higher	3			
DST 1004 Introduction to Diesel Engines	4			
DST 1012 Brakes and ABS	2			
DST 1023 Service Maintenance	3			
DST 2004 Diesel Engine Diagnostics and Repair	4			
<b>Total Semester Hours</b>	<b>16</b>			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics	3			
DST 1014 Introduction to Fuel Systems	4			
DST 1102 Trailer Suspension and Brakes	2			
DST 2113 Heavy Duty Transmissions	3			
DST 2124 Advanced Diesel Engine Diagnostics and Repair	4			
<b>Total Semester Hours</b>	<b>16</b>			
III. Term III	Credit Hours	Semester	Year	Grade
DST 2133 HVAC Service and Diagnostics	3			
DST 2243 Diesel Service Technology Capstone <b>OR</b> DST 2253 Internship	3			
<b>Total Semester Hours</b>	<b>6</b>			
<b>Total Certificate Hours</b>	<b>38</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Diesel Technology**

The Certificate of Proficiency (CP) in Diesel Technology is awarded for completion of the program designed for less than one year. It recognizes completion of courses that are designed to prepare students to become skilled technicians in diesel technology.

In addition to the CP-Diesel Technology, EACC offers the Associate of Applied Science (AAS) and the Technical Certificate (TC) in Diesel Technology. See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu).

<b>I. Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
DST 1004 Introduction to Diesel Engines	4			
DST 1012 Brakes and ABS	2			
DST 1023 Service Maintenance	3			
DST 2004 Diesel Engine Diagnostics and Repair	4			
<b>Total Certificate Hours</b>	<b>13</b>			



# Education

With three distinct pathways to help you prepare for an exciting career in teaching, EACC stands ready to provide the education necessary to reach your career goals. Complete your first two-years here with our Associates of Science in Education (K-6 Elementary, Middle Level, or Secondary Level), and transfer to one of our approved 2+2 partner institutions to complete your bachelors degree.

## Career Opportunities

Students completing one of EACC's three education pathways go on to become paraprofessionals, teaching aides, teachers, vice-principals, principals, or superintendents.

## Annual Salary

**Arkansas Median Salary: \$55,080**

**National Median Salary: \$64,480**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/25-1199.00>

## Associate of Science

- K-6 Elementary**
- Middle Level (Language Arts & Math)**
- Middle Level (Language Arts & Science)**
- Middle Level (Language Arts & Social Science)**
- Middle Level (Math and Science)**
- Middle Level (Science and Social Studies)**
- Secondary Level Social Studies (History)**

## Program Outcomes

Communicate effectively and efficiently to inform, instruct, motivate, and persuade verbally and in writing; effectively listen.

Develop the abilities needed to problem solve, reason, and make judgements and decisions.

Learn from and work with diverse groups of individuals with different cultures and backgrounds.

Develop reasoning skills, content knowledge, and social and emotional competencies to navigate through life and work environments.

## 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](http://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/](http://www.uca.edu/2plus2/eacc/)

## East Arkansas Community College

### Associate of Science in Education- K-6 Elementary Education

The Associate of Science in Education – K-6 Elementary Education is designed for students wishing to transfer into a bachelor’s degree program in K-6 education. At least a 2.75 grade point average is required to graduate. Courses in this degree are considered transferable toward a baccalaureate degree. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan. EACC also offers an Associate of Science in Education Degree – Middle Level. In addition to the two associate of science degrees, EACC offers students the opportunity to earn a Bachelor of Science in Education (BSE) through a partnership with the University of Central Arkansas (UCA). See the College catalog for more information or log on to [www.eacc.edu](http://www.eacc.edu). For more information on the 2+2 partnership with UCA, please visit <http://uca.edu/2plus2/eacc/>

I. General Education Courses	Credit Hours	Semester	Year	Grade
<b>Communications:</b>				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
<b>Mathematics:</b>				
*MTH 1113 College Algebra -or- Higher	3			
<b>Lab Science:</b>				
*BIO 1014 General Biology	4			
*PHS 1214 Physical Science	4			
<b>Fine Arts- <i>Select one course from:</i></b>				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation	3			
<b>Humanities- <i>Select one course from:</i></b>				
*ENG 2073 World Literature I	3			
*ENG 2083 World Literature II	3			
<b>Social Sciences:</b>				
*PSC 2003 American Government	3			
<b><i>Select one course from:</i></b>				
*HIS 2033 US History Before 1865	3			
*HIS 2043 US History Since 1865	3			
<b><i>Select one course from:</i></b>				
*HIS 1013 Western Civilization I	3			
*HIS 1023 Western Civilization II	3			
<b>Total General Education Core Hours</b>	<b>35</b>			
II. Education Required Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
EDN 2193 K-12 Educational Technology	3			
EDN 2203 Exceptional Child	3			
HIS 2053 Arkansas History	3			
MTH 2403 Math I	3			
MTH 2423 Math II	3			
PHS 1104 Earth Science	3			
<b>Total Education Required Hours</b>	<b>25</b>			
<b>Total Degree Credit Hours</b>	<b>60</b>			

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

## ASSOCIATE OF SCIENCE IN EDUCATION— MIDDLE LEVEL

The Associate of Science in Education – Middle Level is designed for students wishing to transfer into a bachelor's degree program in middle level education. At least a 2.75 grade point average is required. Courses in this degree are considered transferable toward a baccalaureate degree. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

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

#### A. English Composition/Communication (9 credit hours)

1. ENG 1013 English Composition I \*
2. ENG 1023 English Composition II \*
3. SPE 1003 Introduction to Oral Communication \*

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

MTH 1113 College Algebra\*

#### C. Lab Science (8 credit hours)

1. BIO 1014 General Biology\*
2. PHS 1214 Physical Science\*

#### D. Fine Arts/Humanities (6 credit hours)

1. Select 1 course:  
ART 1003 Art Appreciation\*  
MUS 1003 Music Appreciation\*  
DRA 1003 Theatre Appreciation\*
2. Select 1 course:  
ENG 2073 World Literature I \*  
ENG 2083 World Literature II \*

#### E. Social Sciences (9 credit hours)

1. PSC 2003 American Government\*
2. Select 1 course:  
HIS 2033 US History Before 1865\*  
HIS 2043 US History Since 1865\*
3. Select 1 course:  
HIS 1013 Western Civilization I\*  
HIS 1023 Western Civilization II\*

### II. EDUCATION REQUIREMENTS (12 hours)

- A. EDN 2053 Introduction to Education
- B. EDN 2083 Child Growth and Development
- C. EDN 2193 K-12 Educational Technology
- D. HIS 2053 Arkansas History

### III. SPECIALTY REQUIREMENTS (13 or more hours)

Students must pick **two (2)** specialty areas and take enough courses therein to reach a minimum of 60 hours.

#### A. Specialty of English/Language Arts

1. ENG 2243 American Literature I\*
2. ENG 2253 American Literature II\*
3. Directed elective if needed to reach a minimum total of 60 hours: ENG 2073 World Literature I\* **OR** ENG 2083 World Literature II\* (If course was not taken to fulfill previous World Literature requirement.)

#### B. Specialty of Science

1. CHE 1214 College Chemistry I\*
2. PHS 1104 Earth Science\*

#### C. Specialty of Mathematics

1. MTH 2403 Math I
2. MTH 2423 Math II
3. Directed elective if needed to reach a minimum total of 60 hours: MTH 2114 Survey of Calculus **OR** MTH 2214 Calculus I\*

#### D. Specialty of Social Studies

1. HIS 1013 Western Civilization I\* **OR** HIS 1023 Western Civilization II\* (If course was not taken to fulfill previous History requirement.)
2. HIS 2033 US History Before 1865\* **OR** HIST 2043 US History Since 1865\* (If course was not taken to fulfill previous History requirement.)
3. Directed elective if needed to reach a minimum total of 60 hours: GEO 2103 World Geography\*

**\*The courses designated with an asterisk in this degree plan are part of the Arkansas Course Transfer System (ACTS).** Students are guaranteed the transfer of applicable credits for these courses. A list of ACTS equivalency numbers for 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](http://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/](http://www.uca.edu/2plus2/eacc/)

## East Arkansas Community College

### Associate of Science in Education- Middle Level

The Associate of Science in Education- Middle Level is designed for students wishing to transfer into a bachelor's degree program in middle level education. At least a 2.75 grade point average is required. Courses in this degree are considered transferable toward a baccalaureate degree. For this degree, students must pick two (2) specialty areas and take enough courses therein to reach a minimum of 60 hours. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

I. General Education Core Courses	Credit Hours	Semester	Year	Grade
<b>Communications:</b>				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
*MTH 1113 College Algebra -or- Higher	3			
<b>Lab Science (8 credits):</b>				
*BIO 1014 General Biology	4			
*PHS 1214 Physical Science	4			
<b>Fine Arts- Select one course from:</b>				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation	3			
<b>Humanities- Select one course from:</b>				
*ENG 2073 World Literature I <b>OR</b> *ENG 2083 World Literature II	3			
<b>Social Sciences- Select one course from:</b>				
*HIS 1013 Western Civilization I <b>OR</b> *HIS 1023 Western Civilization II	3			
<b>Social Sciences- Select one course from:</b>				
*HIS 2033 US History Before 1865 <b>OR</b> *HIS 2043 US History Since 1865	3			
<b>Social Sciences:</b>				
*PSC 2003 American Government	3			
<b>Total General Education Required Hours</b>	<b>35</b>			
II. Education Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
EDN 2193 K-12 Educational Technology	3			
HIS 2053 Arkansas History	3			
<b>Total Education Required Hours</b>	<b>12</b>			
III. Specialty Requirements: (13 or more hours) <i>Must pick two (2) areas from A-D</i>	Credit Hours	Semester	Year	Grade
<b>A. Specialty of English/Language Arts</b>				
*ENG 2243 American Literature Before 1865	3			
*ENG 2253 American Literature Since 1865	3			
Directed Elective: *ENG 2073 World Literature I <b>OR</b> *ENG 2083 World Literature II (If needed to reach 60 hours choose course not taken to fulfill degree requirement)	3			
<b>B. Specialty of Science</b>				
*CHE 1214 College Chemistry I	4			
*PHS 1104 Earth Science	4			
<b>C. Specialty of Mathematics</b>				
*MTH 2403 Math I	3			
*MTH 2423 Math II	3			
Directed Elective: MTH 2114 Survey of Calculus <b>OR</b> *MTH 2214 Calculus I (If needed to reach a minimum total of 60-degree hours)	4			
<b>D. Specialty of Social Studies</b>				
*HIS 1013 Western Civilization I <b>OR</b> *HIS 1023 Western Civilization II (Choose course not taken to fulfill previous History requirement)	3			
*HIS 2033 US History Before 1865 <b>OR</b> *HIS 2014 US History Since 1865 (Choose course not taken to fulfill previous History requirement)	3			
Directed Elective: *GEO 2103 World Geography (if needed to reach minimum total of 60 hours)	3			
<b>Total Specialty Required Hours</b>	<b>13 or more</b>			
<b>Total Degree Credit Hours</b>	<b>60</b>			

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

## ASSOCIATE OF SCIENCE IN EDUCATION– SECONDARY LEVEL SOCIAL STUDIES (HISTORY)

The Associate of Science in Education (ASE) – Secondary Level Social Studies (History) is designed for students wishing to transfer into a bachelor’s degree program in secondary level education. At least a 2.75 grade point average is required. Courses in this degree are considered transferable toward a baccalaureate degree. Students planning to transfer to a four-year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

**\*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 [www.adhe.edu](http://www.adhe.edu).

### 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.

**East Arkansas Community College**  
**Associate of Science in Education- Secondary Level Social Sciences (History)**

The Associate of Science in Education (ASE) - Secondary Level Social Studies (History) is designed for students wishing to transfer into a bachelor's degree program in secondary level education. At least a 2.75 grade point average is required. Courses in this degree are considered transferrable towards a baccalaureate degree. Students planning to transfer to a four- year college or university should consult the relevant college or university catalog when making choices in the AS degree plan.

<b>I. General Education Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
*MTH 1113 College Algebra <b>OR</b> *MTH 1213 Quantitative Literacy	3			
<b>Lab Science (8 credits):</b>				
*BIO 1014 General Biology and Lab	4			
*PHS 1104 Earth Science	4			
<b>Fine Arts- Select one course from:</b>				
*ART 1003 Art Appreciation <b>OR</b> *MUS 1003 Music Appreciation <b>OR</b> *DRA 1003 Theatre Appreciation	3			
<b>Humanities- Select one course from:</b>				
*ENG 2073 World Literature I <b>OR</b> *ENG 2083 World Literature II	3			
<b>Social Sciences:</b>				
*PSC 2003 American Government	3			
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
<b>Total General Education Required Hours</b>	<b>35</b>			
<b>II. Social Science (History) Education Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
EDN 2193 K-12 Educational Technology	3			
*HIS 1013 Western Civilization I	3			
*HIS 1023 Western Civilization II	3			
*HIS 2033 US History Before 1865	3			
*HIS 2043 US History Since 1865	3			
*HIS 2053 Arkansas History	3			
Social Science or History Elective to reach minimum of 60 hours Choose from these prefixes: ECO, EDN, GEO, HIS, PSC, PSY, SOC, SSC	1			
<b>Total Education Required Hours</b>	<b>25</b>			
<b>Total Degree Credit Hours</b>	<b>60</b>			

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

## East Arkansas Community College Technical Certificate in Education Studies

The Technical Certificate (TC) in Education Studies provides recognition of completion of specific general education and education courses. The TC in Education Studies is designed to serve as an intermediate step toward obtaining an Associate of Science in Education (ASE). This certificate allows students to earn an award after approximately one year of study. EACC offers several Education certificate and degree options that can be found on the EACC website.

I. General Education Courses	Credit Hours	Semester	Year	Grade
<b>Communications:</b>				
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*SPE 1003 Introduction to Oral Communication	3			
<b>Mathematics:</b>				
*MTH 1113 College Algebra <b>OR</b> *MTH 1213 Quantitative Literacy	3			
<b>Lab Science:</b>				
*BIO 1014 General Biology	4			
<b>Social Sciences:</b>				
*PSC 2003 American Government	3			
<b>Social Sciences: <i>Select one course from:</i></b>				
*PSY 1003 General Psychology	3			
*SOC 1013 Introduction to Sociology	3			
<b>Total General Education Required Hours</b>	<b>22</b>			
II. Education Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
EDN 2193 K-12 Educational Technology	3			
<b>Total Education Required Hours</b>	<b>9</b>			
<b>Total Certificate Hours</b>	<b>31</b>			

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

**\*Consult with your advisor to enroll in the math course that is appropriate to your major.**

## East Arkansas Community College Certificate of Proficiency in Education Studies

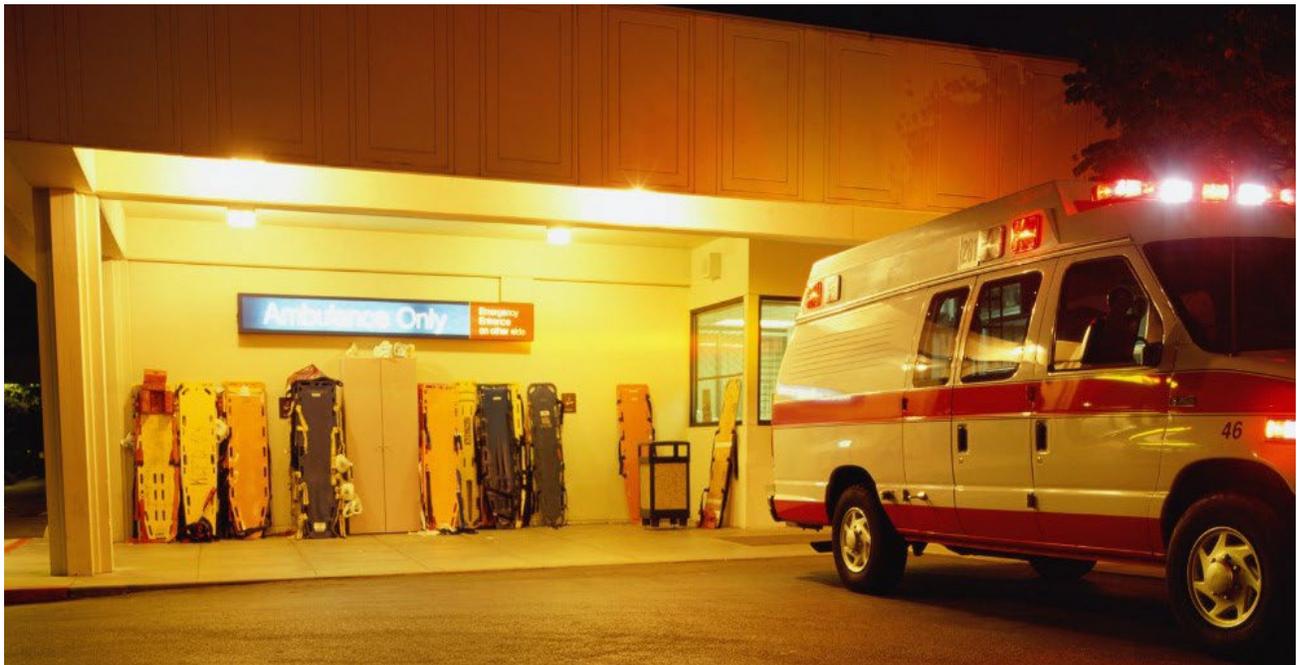
The Certificate of Proficiency (CP) in Education Studies provides recognition of completion of specific core education courses. The CP in Education Studies is designed to serve as an intermediate step toward obtaining a Technical Certificate (TC) in Education Studies and ultimately an Associate of Science in Education (ASE). This certificate allows students to earn an award after successful completion of one semester of coursework. EACC offers several Education certificate and degree options that can be found on the EACC website.

I. Required Courses	Credit Hours	Semester	Year	Grade
EDN 2053 Introduction to Education	3			
EDN 2083 Child Growth and Development	3			
<b>Total Certificate Hours</b>	<b>6</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Instructional Design**

The Certificate of Proficiency (CP) in Instructional Design program develops instructional technology skills for future and current educators in both higher education and K-12 settings. The CP in Instructional Design is designed to serve as an intermediate step toward obtaining an Associate of Science in Education (ASE) or an Associate of Arts in Teaching (AAT). This certificate allows students to earn an award after approximately one semester of study. EACC offers several Education certificate and degree options that can be found on the EACC website.

<b>I. Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
EDN 2053 Introduction to Education	3			
EDN 2193 Educational Technology	3			
EDN 2113 Instructional Design & Engaging E-Learning Activities	3			
<b>Total Certificate Hours</b>	<b>9</b>			



# Emergency Medical Technology (EMT)

## Paramedic

EACC's Emergency Medical Technology-Paramedic Program offers two tracks: an Associate of Applied Science in Paramedic and a Technical Certificate in Paramedic. Once accepted, students will be required to participate in both classroom and clinical settings. The program is designed to be completed in 12 months to earn a Technical Certificate, and eighteen (18) months to earn a Associate of Applied Science degree, 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. The EMT Program is one semester and is offered in the Fall and Spring.

### Annual Salary

**Arkansas Median Salary: \$27,220**

**National Median Salary: \$33,380**

### Cost of Program

**Associate of Applied Science: \$8,157\***

**Technical Certificate: \$5,756\***

**Certificate of Proficiency- EMT: \$1,388\***

\*Approximate cost for in-county residents

### Program Outcomes

Integrate pathophysiological principles and assessment findings to formulate field impressions and implement treatment plans for patients who present with trauma and/or medical disease processes.

Apply for the certifying exam administered by the National Registry of Emergency Medical Technician-Paramedic

Perform as an entry-level Emergency Medical Technician-Paramedic within the established "Scope of Practice" as defined by the Department of Transportation's National Standard Curriculum and in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains.

**East Arkansas Community College**  
**Associate of Applied Science in Emergency Medical Technology- Paramedic**

The Associate of Applied Science (AAS) in the EMT-Paramedic Program is for currently certified Arkansas EMT's who wish to advance to the Paramedic level. Once accepted, students are required to participate in both classroom and clinical settings. Upon graduation, students are eligible to challenge the National Registry of EMT-Paramedic's certifying exam. This exam is required to work in Arkansas as an EMT-Paramedic.

EACC's EMT-P program offers two tracks: an Associate of Applied Science in Paramedic and a Technical Certificate in Paramedic. This program is designed to be completed in eighteen (18) months, based on full time enrollment.

I. Term I	Credit Hours	Semester	Year	Grade
BIO 2014 Anatomy and Physiology from EMT-P	4			
EMT 1001 Emergency Medical Systems	1			
EMT 1131 Prehospital Assessment	1			
EMT 1017 Fundamentals for Paramedic	7			
EMT 1010 Clinical Applications I	0			
EMT 2303 Pharmacology for Paramedic	3			
<b>Semester Hours</b>	<b>16</b>			
II. Term II	Credit Hours	Semester	Year	Grade
EMT 1028 Medical Emergencies	8			
EMT 1020 Clinical Applications II	0			
EMT 2037 Traumatology	7			
EMT 2043 Operations for Paramedic	3			
<b>Semester Hours</b>	<b>18</b>			
III. Term III	Credit Hours	Semester	Year	Grade
EMT 2023 Concepts of Paramedic Care Management	3			
EMT 2046 Field Internship	6			
<b>Semester Hours</b>	<b>18</b>			
General Education Courses				
*BUS 1603 Computer Fundamentals	3			
*ENG 1013 English Composition I	3			
<b>Select one course from:</b>				
BUS 2013 Technical Communications <b>OR</b> *ENG 1023 English Composition II	3			
<b>Select one course from:</b>				
MTH 1083 Technical Mathematics <b>OR</b> MTH 1093 Mathematical Applications or Higher	3			
*PSY 1003 General Psychology	3			
*SPE 1003 Introduction to Oral Communication	3			
<b>Total General Education Hours</b>	<b>18</b>			
<b>Total Degree Credit Hours</b>	<b>61</b>			

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

**East Arkansas Community College  
Technical Certificate in Paramedic**

The Technical Certificate (TC) in the EMT-Paramedic Program is for currently certified Arkansas EMT's who wish to advance to the Paramedic Level. Once accepted into the Program, students are required to participate in both classroom and clinical settings. Upon graduation, students are eligible to challenge the National Registry of EMT-Paramedic's certifying exam. This exam is required to work in Arkansas as an EMT-Paramedic.

EACC's EMT-P program offers two tracks: an Associate of Applied Science in Paramedic and a Technical Certificate in Paramedic, the Technical Certificate is designed to be completed in twelve (12) months, based upon full time enrollment.

I. Term I	Credit Hours	Semester	Year	Grade
BIO 2014 Anatomy and Physiology from EMT-P	4			
EMT 1001 Emergency Medical Systems	1			
EMT 1131 Prehospital Assessment	1			
EMT 1017 Fundamentals for Paramedic	7			
EMT 1010 Clinical Applications I	0			
EMT 2303 Pharmacology for Paramedic	3			
<b>Semester Hours</b>	<b>16</b>			
II. Term II	Credit Hours	Semester	Year	Grade
EMT 1028 Medical Emergencies	8			
EMT 1020 Clinical Applications II	0			
EMT 2037 Traumatology	7			
EMT 2043 Operations for Paramedic	3			
<b>Semester Hours</b>	<b>18</b>			
III. Term III	Credit Hours	Semester	Year	Grade
EMT 2023 Concepts of Paramedic Care Management	3			
EMT 2046 Field Internship	6			
<b>Semester Hours</b>	<b>9</b>			
<b>Total Certificate Hours</b>	<b>43</b>			

**East Arkansas Community College  
Certificate of Proficiency in Emergency Medical Technology- Basic**

The Emergency Medical Technology – Basic Program is a one semester course. Upon completion, the student will earn a Certificate of Proficiency and be eligible to apply to take the National Registry of EMT's. The Arkansas Department of Health - Division of EMS requires a criminal background check and may require a drug screen before applicants are eligible to take the licensure exam (NREMT). If any student that has been convicted of a crime, the Arkansas Department of Health Division of EMS will make the final determination to allow a student to take the National Registry Exam. The student must maintain a minimal grade of 78% to pass the EMT course. Certain clinical facilities may require other background checks and drug screening. Malpractice Fee: \$65

I. Required Courses	Credit Hours	Semester	Year	Grade
EMT 1009 Emergency Medical Technician Basic	9			
<b>Total Certificate Hours</b>	<b>9</b>			

# EMT-PARAMEDIC PROGRAM

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## 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.)

## 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 12 or 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. Communicate effectively with patients, family members, and receiving- facility healthcare professionals.
7. Prepare competent entry-level Emergency Medical Technician-Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains," with or without exit points at the Emergency Medical Technician-Intermediate, and/or Emergency Medical Technician-Basic, and/or First Responder levels.

### ADMISSION REQUIREMENTS

To be eligible for admission, the applicant must:

1. Be admitted to 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. 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.
5. Request official transcript(s) to be mailed to both the registrar's office and the Paramedic program. Transcripts must be sent from any college, university, school of nursing, vocational/technical and/or any other school(s) attended beyond high school or completion of a GED.

**Note: Each transcript must be sent even if grades are recorded on another transcript. All transcripts must be mailed directly from the institution(s) to be considered official. All requested transcripts information must be received by the application deadline.**

### APPLICATION DEADLINE

Students are admitted to East Arkansas Community College's Paramedic Program once a year for Fall Admission.

#### Deadline for Paramedic Applicants

**July 1<sup>st</sup> for Fall Admission**

**All information must be received by July 1<sup>st</sup>**

If qualified applicant pool is not met by application deadline, the deadline may be extended at the discretion of the Restricted Enrollment Committee.

### APPLICATION REVIEW/SELECTION/NOTIFICATION

Applicants whose files are completed by the July 1<sup>st</sup> deadline will be considered by the Restricted Enrollment Committee for admission to the Paramedic Program. Notification of the committee's action will be made by letter during the month of June. There is no provisional acceptance for applicants not meeting the minimum requirements. 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 II, if unsuccessful in one course within Term II.
12. Submit the College’s “Intent to Graduate” form to Registrar’s Office, pay the graduation fee, and complete the degree audit by the October deadline before the application to sit for the National Registry Exam will be submitted and be eligible to graduate.
13. Apply for readmission as first time entering student if unsuccessful in two (2) EMT-Paramedic courses.

## READMISSION PROCESS

1. Students seeking readmission to the EMT-Paramedic Program should make an appointment with the Director of EMT-Paramedic Program.
2. Readmission is based on space availability.
3. Students may repeat only one unsuccessful EMT

course. Students unable to repeat the unsuccessful EMT course at the next available course offering must apply for readmission as first time entering students and meet current admission requirements.

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
Textbooks	~\$800	~\$000	~\$X
ACLS Card	X	\$10	X
Malpractice Insurance	\$80	X	X
Criminal Background & Drug Screen for Clinical	~\$150	X	X
Uniforms, shoes, stethoscope, penlight, etc.	~\$300	X	X
Health Insurance	Varies	Varies	Varies
Travel/Parking Fees for Clinical	~\$350	~\$350	~\$350
CPR Certification	\$45	X	X
Immunization Requirements	~\$350	X	X
Criminal Background for Licensure	\$48	X	X
State Certification Fee	X	X	\$20
NREMT Licensure Fee	X	X	\$125
College Matriculation Fee	\$50	X	X

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

## 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.



## Health Professions (Radiologic Technology or Nursing)

The Technical Certificate in Health Professions or the Certificate of Proficiency in Medical Professions Education will provide students with the preliminary background necessary for opportunities in Allied Health professions. Credits received within this certificate may be applied toward the Associate of Applied Science degree for the College's programs within the Allied Health Science Department.

### Skills Learned

- Use computers for various applications, such as database management or word processing.
- Answer telephones and give information to callers, take messages, or transfer calls to appropriate individuals.
- Set up and manage paper or electronic filing systems, recording information, updating paperwork, or maintaining documents, such as attendance records, correspondence, or other material.

### Annual Salary

**Arkansas Median Salary: \$28,370**

**National Median Salary: \$35,590**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/43-6014.00>

### Cost of Program

**Technical Certificate in Nursing: \$4,391\***

**Technical Certificate in Radiologic Technology: \$3,235\***

\*Approximate cost for in-county residents

### Program Outcomes

Incorporate knowledge and principles from the sciences and humanities and be able to apply them to health professions

Assume responsibility and accountability for seeking life-long learning opportunities for professional growth

Understand basic principles of anatomy and physiology and be able to apply these to health professions

Cultural understanding and appreciation for the diversity of the population and be able to apply the understanding to health professions

## East Arkansas Community College Technical Certificate in Health Professions

The Technical Certificate (TC) in Health Professions will provide students with the preliminary background necessary for opportunities in allied health professions. Credits received within this certificate may be applied toward the Associate of Science degree for the College's programs within the Allied Health Science Department.

Select from the following options:

**Option 1:** Nursing + General Education Core Courses

**Option 2:** Radiologic Technology + General Education Core Courses

I. General Education Courses	Credit Hours	Semester	Year	Grade
*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			
<b>Total General Education Core Hours</b>	<b>16</b>			
II. Option 1: Nursing Interest + General Education Courses				
*BIO 2134 Anatomy and Physiology II	4			
*BIO 2504 Microbiology	4			
*PSY 1003 General Psychology	3			
*PSY 2003 Developmental Psychology	3			
<b>Social Science- Select one course from:</b>				
*SOC 1013 Introduction to Sociology <b>OR</b> *SOC 2043 Cultural Anthropology	3			
<b>Total Hours for Option 1</b>	<b>17</b>			
<b>Total Certificate Hours</b>	<b>33</b>			
III. Option 2: Radiologic Technology Interest + General Education Courses				
HSC 1003 Medical Terminology	3			
Fine Arts or Humanities Elective: <i>Select from one of the following prefixes</i> ART, DRA, ENG, GEO, HIS, MUS, SPA, SPE, PSY	3			
<b>Social Science- Select one course from:</b>				
*SOC 1013 Introduction to Sociology	3			
*SOC 2043 Cultural Anthropology	3			
<b>Total Hours for Option 2</b>	<b>9</b>			
<b>Total Certificate Hours</b>	<b>25</b>			

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



# Industrial Equipment Technology

By choosing to pursue Industrial Equipment Technology, you will be able to solve most of the technical and industrial problems experienced by today's industries. EACC's IET program will give you the background and skills necessary to troubleshoot, repair, and maintain electrical, mechanical, hydraulic, and pneumatic equipment used in a manufacturing or facilities environment.

## Career Opportunities

- Industrial Electrician
- Industrial machinery mechanic
- Installation Technician
- Industrial Technician
- Building Maintenance Mechanic

## Annual Salary

**Arkansas Median Salary: \$45,190**

**National Median Salary: \$54,280**

\*Bureau of Labor Statistics accessed through  
<https://www.onetonline.org/link/summary/17-3026.00>

## Cost of Program

**Technical Certificate: \$4,964\***

**Certificate of Proficiency: \$2,378\***

## Program Outcomes

Students will demonstrate an understanding of contemporary industrial equipment troubleshooting and repair techniques.

Students will effectively communicate on topics related to industrial equipment repair.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

**East Arkansas Community College**  
**Technical Certificate in Industrial Equipment Technology**

By choosing to pursue Industrial Equipment Technology, you will be able to solve most of the technical and industrial problems experienced by today's industries. EACC's IET program will give you the background and skills necessary to troubleshoot, repair, and maintain electrical, mechanical, hydraulic, and pneumatic equipment used in a manufacturing or facilities environment. Entry-level positions in industrial maintenance and manufacturing jobs include: Industrial Electrician, Industrial Machinery Mechanic, Installation Technician, Industrial Technician, and Building Maintenance Mechanic.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
IET 1202 Application Lab I	2			
IET 1112 Robotics and Controllers	2			
IET 1302 Fundamentals of Small Gas Engines	2			
IET 1402 Basic Electricity for I.E.T.	2			
IET 1503 Fundamentals of Mechanics I	3			
<b>Total Semester Hours</b>	<b>14</b>			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
IET 2302 Application Lab II	2			
IET 2503 Fundamentals of Mechanics II	3			
IET 2602 Industrial Electricity	2			
IET 2702 Industrial Wiring Methods	2			
IET 2801 Mechanics	1			
<b>Total Semester Hours</b>	<b>13</b>			
III. Term III	Credit Hours	Semester	Year	Grade
IET 2001 Basic Welding	1			
IET 2103 Fluid Power	3			
IET 2901 Machine Shop	1			
<b>Total Semester Hours</b>	<b>5</b>			
<b>Total Certificate Hours</b>	<b>32</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Industrial Equipment Technology**

The Certificate of Proficiency (CP) in Industrial Equipment Technology is awarded for completion of the program designed for one semester. It recognizes completion of courses that are designed to prepare students with skills to be used in a manufacturing or facilities environment.

I. Required Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
IET 1202 Application Lab I	2			
IET 1112 Robotics and Controllers	2			
IET 1302 Fundamentals of Small Gas Engines	2			
IET 1402 Basic Electricity for I.E.T.	2			
IET 1503 Fundamentals of Mechanics I	3			
<b>Total Certificate Hours</b>	<b>14</b>			



# Internet Technology/Webpage Design

The Technical Certificate in Internet Technology/Website Design develops students' technology skills for technical positions such as Multimedia Artist and Animators, Graphic Design, and Environmental Engineering Technicians. The Internet Technology/Website Design field is very diverse.

## Skills Learned

- Design, create, and modify Web sites.
- Analyze user needs to implement website content, graphics, performance, and capacity.
- May integrate Web sites with other computer applications.
- May convert written, graphic, audio, and video components to compatible Web formats by using software designed to facilitate the creation of Web and multimedia content.

## Annual Salary

**Arkansas Median Salary: \$50,310**

**National Median Salary: \$67,990**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/15-1134.00>

## Cost of Program

**Technical Certificate: \$3,810\***

**Certificate of Proficiency: \$1,905\***

\*Approximate cost for in-county residents

## Program Outcomes

Students will communicate effectively in a technology environment.
Students will use a disciplined process to identify, evaluate, analyze, and conceptualize technology solutions.
Students will develop a global technology perspective.
Students will acquire technology vocabulary and demonstrate professional workplace skills.

**East Arkansas Community College**  
**Technical Certificate in Internet Technology/ Website Design**

The Technical Certificate in Internet Technology/Website Design develops students' technology skills for technical positions such as Multimedia Artist and Animators, Graphic Design, and Environmental Engineering Technicians. The Internet Technology/Website Design field is very diverse. For further information on occupations in this field, see online occupational resource O\*Net at [www.onetonline.org](http://www.onetonline.org).

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1013 English Composition I	3			
MTH 1093 Mathematical Applications II <b>OR</b> 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			
<b>Total Semester Hours</b>	<b>15</b>			
II. Term II	Credit Hours	Semester	Year	Grade
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			
<b>Total Semester Hours</b>	<b>15</b>			
<b>Total Certificate Hours</b>	<b>30</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Internet Technology/ Website Design**

The Certificate of Proficiency in Internet Technology/ Webpage Design program develops technology skills for occupations such as Graphic Designer and Multimedia Artist. For additional occupations in this field, see occupational resource O\*Net at [www.onetonline.org](http://www.onetonline.org).

I. Term I	Credit Hours	Semester	Year	Grade
WEB 1003 Internet Business Foundations	3			
WEB 1013 Introduction to Web Page Design	3			
WEB 1023 Network Technology Foundations	3			
<b>Total Semester Hours</b>	<b>9</b>			
II. Term II	Credit Hours	Semester	Year	Grade
WEB 2266 Adv Web Page Design and Methodology	6			
<b>Total Semester Hours</b>	<b>6</b>			
<b>Total Certificate Hours</b>	<b>15</b>			



# Major Appliance Service

The Major Appliance Service Program will train you to service, diagnose, and repair all major appliances (washers, dryers, refrigerators, etc). We provide classroom and laboratory training. In the lab, you will work on actual non-working appliances. You will learn when and how to use the proper tools, where to locate needed parts, how to remove or repair broken parts, and how to attach new parts. Students are instructed on the proper way to handle refrigerants. Before completing the program, all students will take the EPA608 and G-Cap certification.

## Skills Learned

- Observe and test system operation, using gauges and instruments.
- Test lines, components, and connections for leaks.
- Dismantle malfunctioning systems and test components, using electrical, mechanical, and pneumatic testing equipment.
- Adjust or replace worn or defective mechanisms and parts and reassemble repaired systems.

## Annual Salary

**Arkansas Median Salary: \$29,660**

**National Median Salary: \$38,160**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/49-9031.00>

## Cost of Program

**Technical Certificate: \$4,837\***

**Certificate of Proficiency: \$1,824\***

\*Approximate cost for in-county residents

## Program Outcomes

Students will demonstrate an understanding of contemporary major appliance service and repair techniques.

Students will effectively communicate on topics related to major appliance service and repair.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

**East Arkansas Community College**  
**Technical Certificate in Major Appliance Service**

The Major Appliance Service Program will train students to service, diagnose, and repair all major appliances. We provide classroom and laboratory training. In the lab, you will work on actual non-working appliances. You will learn when and how to use the proper tools, where to locate needed parts, how to remove or repair broken parts, and how to attach new parts. In order to protect our environment, students are instructed on the proper way to handle refrigerants. Before completing the program, all students will take the EPA certification.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
MAS 1202 Application Lab I	2			
ELE 1014 Basic Electricity	4			
MAS 1503 Domestic Refrigeration <b>OR</b> RHA 1103 Introduction to Air Conditioning	3			
RHA 2202 Electrical Components and Motors	2			
<b>Total Semester Hours</b>	<b>14</b>			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
MAS 2302 Application Lab II	2			
MAS 1303 Resistance Heating and Gas Appliances	3			
MAS 2402 Laundry	2			
MAS 2602 Refrigeration Servicing	2			
III. Term III	Credit Hours	Semester	Year	Grade
MAS 2803 Convenience Appliances	3			
MAS 2902 Refrigeration/Air Conditioning	2			
<b>Total Semester Hours</b>	<b>5</b>			
<b>Total Certificate Hours</b>	<b>31</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Refrigeration and Heat Exchange Technology**

I. Required Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills -or- Higher	3			
ELE 1014 Basic Electricity	4			
MAS 1503 Domestic Refrigeration <b>OR</b> RHA 1103 Introduction of Air Conditioning	3			
RHA 2202 Electrical Components and Motors	2			
<b>Total Certificate Hours</b>	<b>12</b>			



# Practical Nursing (LPN)

## Annual Salary

**Arkansas Median Salary: \$45,990**  
**National Median Salary: \$55,860**  
 \*Per [https://www.bls.gov/oes/current/oes\\_ar.htm](https://www.bls.gov/oes/current/oes_ar.htm) on May 30, 2023  
 \*Per [https://www.bls.gov/oes/current/oes\\_nat.htm#31-0000](https://www.bls.gov/oes/current/oes_nat.htm#31-0000) on May 30, 2023

## Cost of Program

**Technical Certificate: \$5,282\***  
 \*Approximate cost for in-county residents

## Program Graduate Competencies

1. Communicate with the patient, the patient's family, and other health care workers using therapeutic communication.
2. Utilize the Nursing Process to plan and give care to the patient throughout his/her lifespan.
3. Respect cultural differences when planning care for the patient.
4. Demonstrate basic knowledge and basic nursing skills to safely give care to patients.
5. Practice within the framework of the Nurse Practice Act for the Practical Nurse.
6. Seek out opportunities for increased knowledge to meet lifelong learning goals in the field of nursing.
7. Implement teaching based on identified learning needs of the patient.
8. Utilize knowledge gained to meet the community's nursing needs.
9. Delegate care to the unlicensed assistive personnel.

## East Arkansas Community College Technical Certificate in Practical Nursing

### Mission Statement

The Practical Nursing Program’s mission is to prepare PNs who are competent to function as members of the health care team in acute care settings, long term care facilities, and community clinics. We believe since nursing is an art, a science, and a service, that the practical nurse should be skilled in all three areas to be a successful member of the healthcare 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*

I. Term I	Credit Hours	Semester	Year	Grade
PN 1205 Basic Fundamentals	5			
<b>Total Semester Hours</b>	<b>5</b>			
II. Term II	Credit Hours	Semester	Year	Grade
PN 1216 Nursing I	6			
PN 1328 Nursing II	8			
<b>Total Semester Hours</b>	<b>14</b>			
III. Term III	Credit Hours	Semester	Year	Grade
PN 1204 Mental Health	4			
PN 1338 Nursing III	8			
PN 1325 Pediatric & Obstetric Nursing	5			
<b>Total Semester Hours</b>	<b>17</b>			
<b>Total Certificate Hours</b>	<b>36</b>			

**Graduation Requirements: NCLEX-PN Review (Vendor may vary)**

**Credit Hours Ratios: Classroom: 1:1, 15 hours of class (theory) = 1 credit hour; Clinical: 3:1, 45 hours of clinical = 1 credit hour**

**Approved by ARSBN May 18, 2023; HLC July 28, 2018**

### EACC Practical Nursing Program Schedule, July 5, 2023 – May 9, 2024

PN Orientation .....	Wednesday, July 5
First Day of Classes for Basic Fundamentals.....	Thursday, July 6
End of Course .....	Thursday, August 3
First Day of Classes for Nursing I.....	Monday, August 21
End of Course .....	Tuesday, September 21
First Day of Classes for Nursing II.....	Monday, September 25
End of Course .....	Thursday, November 30
IV Workshop Start .....	Monday, December 4
End of Course .....	Thursday, December 14
First Day of Classes for Mental Health .....	Tuesday, January 16
End of Course .....	Monday, February 12
First Day of Classes for Nursing III .....	Wednesday, February 14
End of Course .....	Friday, April 5
First Day of Classes for Pediatric & Obstetric Nursing.....	Monday, April 8
End of Course .....	Friday, May 3
Final Comprehensive Exam (Content over the year).....	Monday, May 6
Quick Medicine Guide (Exit Exam) .....	Tuesday, May 7

# PRACTICAL NURSING

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## Mission Statement

The Practical Nursing Program's mission is to prepare PNs who are competent to function as members of the health care team in acute care settings, long term care facilities, and community clinics. We believe since nursing is an art, a science, and a service, that the practical nurse should be skilled in all three areas to be a successful member of the health care team. We recognize that each complex living human being has physical, mental, emotional, and social needs that must be met to maintain one's own self-image, dignity, and self-worth. Each person has the basic right to maintain and enjoy the best level of health possible. We believe individuals across the life span have the right to the best possible nursing care. To accomplish this, the practical nurse should communicate therapeutically to the patient, the patient's family, and other members of the health care team. Care should be implemented based on the Nursing Process and should incorporate the patient's cultural differences. Our mission includes training a practical nurse who demonstrates basic knowledge and skill to safely render or delegate nursing care. An essential component of this nursing care will be teaching the patient and the patient's family. It is our goal to instill a desire to learn so that the PN student can easily make the transition from student to a practicing nurse who seeks out opportunities for increased knowledge that meets lifelong learning goals in the field of nursing.

Approved by the Arkansas State Board of Nursing Fall 2002

## Program Graduate Competencies

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

1. Communicate with the patient, the patient's family, and other health care workers using therapeutic communication.
2. Utilize the Nursing Process to plan and give care to the patient throughout his/her lifespan.
3. Respect cultural differences when planning care for the patient.
4. Demonstrate basic knowledge and basic nursing skills to safely give care to patients.
5. Practice within the framework of the Nurse Practice Act for the Practical Nurse.
6. Seek out opportunities for increased knowledge to meet lifelong learning goals in the field of nursing.
7. Implement teaching based on identified learning needs of the patient.
8. Utilize knowledge gained to meet the community's nursing needs.
9. Delegate care to the unlicensed assistive personnel.

## Admission Process

To be eligible for admission, the applicant must:

1. Complete the EACC application and submit all required documents including immunization requirements of the school (Immunizations are required by nursing once accepted and may be more than required by the school), high school transcript, and transcript from any college previously attended. Please realize the school cannot require the Covid vaccination. Clinical agencies may.
  - **Complete the required testing at the Testing Center in the Hodges Student Services Building on the EACC main campus.**
2. Take the required entrance exam for nursing and make the required score. This can change so call the nursing secretary for any updated information.
3. After nursing testing is complete, the applicant must take their nursing required test score to the Practical Nursing secretary or faculty member to obtain an admission packet. This packet is available in January. Once the student receives an admission packet, it must be returned on or before the deadline. If the completed packet is not turned in by 3:00 PM on the assigned deadline, the student is removed from the list to be brought before the selection committee.
  - Students are ranked for selection based on test scores.
  - The selection committee will meet in May to choose 24 students for the class and 12 alternates. Students will be notified by certified mail after the committee meets of their acceptance, choice as an alternate, or denial. Make sure the address you turn in is correct and the address the school has on file is correct.

Applicants who speak English as a second language shall meet the same admission criteria as other students. They must submit a copy of the test of English as a foreign language (TOEFL) examination process.

\* Any student found guilty of part of ACA § 17-87-312 will never be allowed to practice Nursing in Arkansas, even if you successfully complete the EACC Practical Nursing Program. ACA § 17-87-312 is found in full in this EACC Practical Nursing Handbook and the Arkansas State Board of Nursing web site. You are also given a full copy of this bill at PN orientation. Acknowledgement of reading this document is signed at PN orientation.

## Readmission Process

Students may reapply for readmission to the program. Students wishing to reapply must complete the entire admission procedure again, come before the selection committee, and be chosen again for the class. Students dismissed for disciplinary reasons may not reapply.

## Transfer Students and Advanced Placement of Students

**Transfer students:** EACC PN Program at this time does not accept transfer students due to the shortness of the program.

**Advance Placement of Students:** EACC PN Program at this time does not award advance placement of students.

## Progression

Each course requires a 76% to continue in the program. Courses with a clinical component require a 76% in both the theory and clinical component to progress. Students must successfully complete the skills check offs in PN 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. The IV workshop and Quick Med Guide test must be passed for progression.

## Licensure

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

## Graduation Policy

Students graduate from the EACC Practical Nurse Program with a Technical Certificate in Practical Nursing. The Practical Nursing Program subscribes to East Arkansas Community College's requirements for graduation. (See current East Arkansas Community College graduation information). Practical Nursing students must also attend a pinning ceremony. Practical Nursing students must take an NCLEX-PN review course offered on campus to be recommended by the director to take the licensure exam. Passage of the NCLEX-PN exam awards the PN graduate the status of LPN. **Remember, the student may graduate but, if guilty of anything in ACA § 17-87-312 may never practice as a nurse. Graduating from a nursing program does not assure ASBN's approval to take a licensure examination.**

## Withdrawal Policy

Students who no longer wish to be enrolled in the Practical Nursing Program must follow the Withdrawal Policies set forth in the current 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.

## Refund Policy

No refunds of student tuition/fees will be made unless a student OFFICIALLY withdraws through the Office of Admissions and Registration. Full refunds are given only if a student officially drops or withdraws before the first day of the semester. If a refund is due to a student receiving financial aid from any Federal Financial Aid program, a portion of the refund shall be returned to the Financial Aid program in accordance with federal regulations. **Students who fail to follow the proper withdrawal procedures will be responsible for tuition once classes begin. Failure to attend classes does not constitute an official drop/withdrawal.**

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

## Refund Schedule:

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

*\*Approval Status: EACC's Practical Nursing program is approved by the Arkansas State Board of Nursing.*



# Radiologic Technology

Radiographers are an important component of the healthcare team. Radiographers collect information that assists in diagnosis and treatment of disease. After completion of the program, students are awarded an Associate of Applied Science in Radiologic Technology and are eligible to take the American Registry of Radiologic Technology (ARRT) exam.

## Skills Learned

- Review and evaluate x-rays to determine if images are satisfactory for diagnostic purposes.
- Operate and oversee operation of radiology equipment to produce images of the body for diagnostic purposes.
- Position imaging equipment and adjust controls to set exposure time and distance, according to specification of examination.

## Annual Salary

**Arkansas Median Salary: \$46,260**

**National Median Salary: \$58,440**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/29-2034.00>

## Cost of Program

**Associate of Applied Science: \$9,567\***

**Technical Certificate: \$3,235\***

\*Approximate cost for in-county residents

## Program Outcomes

Apply technical knowledge and clinical skills toward the practice of radiologic technology.

Utilize critical thinking and problem-solving skills in the practice of radiologic technology.

Communicate effectively in both oral and written form with patients, families, and all members of the healthcare team.

Perform all radiologic procedures and produce images of diagnostic value with providing quality patient care.

Continue professional growth and development by engaging in life-long learning activities.

**East Arkansas Community College**  
**Associate of Applied Science in Radiologic Technology**

East Arkansas Community College Nursing Program offers an Associate of Applied Science in Radiologic Technology. The program is designed to produce competent, entry-level radiographers for the practice of diagnostic imaging and is designed to be completed in a 24-month period which includes full-time course and clinical work.

<b>I. General Education Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
*BIO 2114 Anatomy and Physiology I	4			
*BUS 1603 Computer Fundamentals	3			
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
HSC 1003 Medical Terminology	3			
*MTH 1113 College Algebra	3			
*SOC 2043 Cultural Anthropology	3			
<b>Total Semester Hours</b>	<b>22</b>			
<b>II. Radiologic Technology Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
RAD 1103 Introduction to Radiologic Technology	3			
RAD 1113 Radiologic Procedures I	3			
RAD 1110 Clinical Practice I	0			
RAD 1203 Radiologic Imaging	3			
RAD 1216 Radiographic Procedures II	6			
RAD 1210 Clinical Practice II	0			
RAD 1223 Radiologic Physics	3			
RAD 1315 Radiographic Procedures III	5			
RAD 1310 Clinical Practice III	0			
RAD 2103 Radiation Protection	3			
RAD 2113 Radiographic Pathology	3			
RAD 2116 Special Imaging Procedures	6			
RAD 2110 Clinical Practice IV	0			
RAD 2212 Seminar in Radiologic Technology	2			
RAD 2226 Radiographic Medical Image	6			
RAD 2220 Clinical Practice V	0			
<b>Total Radiologic Technology Required Hours</b>	<b>43</b>			
<b>Total Degree Hours</b>	<b>65</b>			

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

# RADIOLOGIC TECHNOLOGY

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## 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](http://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 process.

## Program Goals

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

1. Apply technical knowledge and clinical skills toward the practice of radiologic technology.
2. Utilize critical thinking and problem-solving skills in the practice of radiologic technology.
3. Communicate effectively in both oral and written form with patients, families, and all members of the healthcare team.
4. Perform all radiologic procedures and produce images of diagnostic value while providing quality patient care.
5. Conduct himself/herself in a professional manner according to ARRT Code of Ethics.
6. Continue professional growth and development by engaging in life-long learning activities.

## Admission Requirements

To be eligible for admission, the applicant must:

1. Be 18 years of age before any clinical component.
2. Be admitted to 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 2.80 grade point average (GPA) by the May 31<sup>st</sup> deadline.
5. Credit for college math and science courses must be no older than 5 years.
6. Take the HESI A2© (also known as the Evolve Reach Admissions Assessment) entrance test and score a minimum of 78% on selected topics. The HESI stands for Health Education This exam may be taken twice during the academic year. (Fee: approximately \$58 and is non-refundable.) The applicant pays the ~\$58 fee by computer to the testing site. The entrance tests covers Reading Comprehension, Vocabulary, Mathematics, Anatomy & Physiology. As well as Learning Profile, Personality Style, and Critical Thinking.

## Application Process

All applicants must:

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

## Application Deadline

### 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:

- Accept in writing by the date indicated on the acceptance letter.
- 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.
- Have the following required immunizations with statement of proof:
  - 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.)
  - Tetanus (Must be within the last 10 years)
  - Measles, Mumps, Rubella (MMR)
  - 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.
  - Flu Vaccine or must sign a waiver.
  - Varicella Vaccine or must sign a waiver.
- Submit proof of health insurance.
- Complete Criminal Background Check and Drug Screen process.

- Provide mandated reporter certificate. (Day of Orientation)
- Provide a copy of student's drivers license.

## 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.

## Readmission Policy

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

## 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:

- Adhere to EACC and AASRT policies.
- Earn a grade of "C" or better in all required general education courses to progress to the next term. Must complete all general education courses in designated term before progressing to next term.

- 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.
- 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.
- Adhere to the attendance and punctuality policies of East Arkansas Community College and the Radiologic Technology Program (classroom, clinical, and lab).
- Maintain current American Heart Association for Healthcare Providers Certification for the entire program of study.
- Maintain malpractice insurance and personal health insurance while in the Radiologic Technology Program. Proof of health insurance must be submitted at beginning of fall semester or upon readmission.
- Complete the AASRT program within a period of 4 years from time of entry into the first RAD course.
- Successfully complete the Radiologic Technology Comprehensive Predictor Exam during RAD 2212. The student will have two attempts to achieve a minimum national norm score on the comprehensive predictor exam prior to the end of RAD 2212. If unsuccessful after two attempts, the student will fail (“D” or “F”) RAD 2212 and be ineligible to graduate. In this case, the student should make an appointment with the Radiologic Technology Theory Coordinator for further advisement.

### **Withdrawal Policy**

Students who no longer wish to be enrolled in the Radiologic Technology Program must follow the Withdrawal Policies set forth in the current 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:

- 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.

- 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.
- Submit a letter of reference from the Dean/Director of the previous radiologic technology program, which includes a statement of eligibility to return.
- Have an overall GPA of 2.80 and a grade of “C” or better in all required courses.
- Submit an application to the radiologic technology program.
- Take entrance exam and submit scores to the Department of Allied Health Sciences by the transfer application deadline.
- Successfully complete a radiologic skills competency check-off/simulation with 90% accuracy. Skills list will be provided. Student will have two opportunities to successfully complete each skills competencies.

### **Transfer Student Application Deadlines**

Deadline to apply for the Fall Semester is May 31<sup>st</sup>.

Deadline to apply for the Spring Semester is October 1<sup>st</sup>.

### **Transfer Student Application Review/ Selection/Notification**

The transfer student whose file is completed by the deadline will be considered by the Restricted Enrollment Committee for admission into the Radiologic Technology Program. Notification of the Committee’s action will be made by letter one month after the application deadline. There is no provisional acceptance for applicants not meeting the minimum requirements. East Arkansas Community College’s Radiologic Technology Program does not maintain a waiting list for students who meet the minimum requirements, but who are not offered admission. Admission is contingent on space availability.

### **Transfer Student Residency**

Transfer students must complete at least 18 radiologic technology credit hours in East Arkansas Community College’s Associate of Applied Science Radiologic Technology Program.

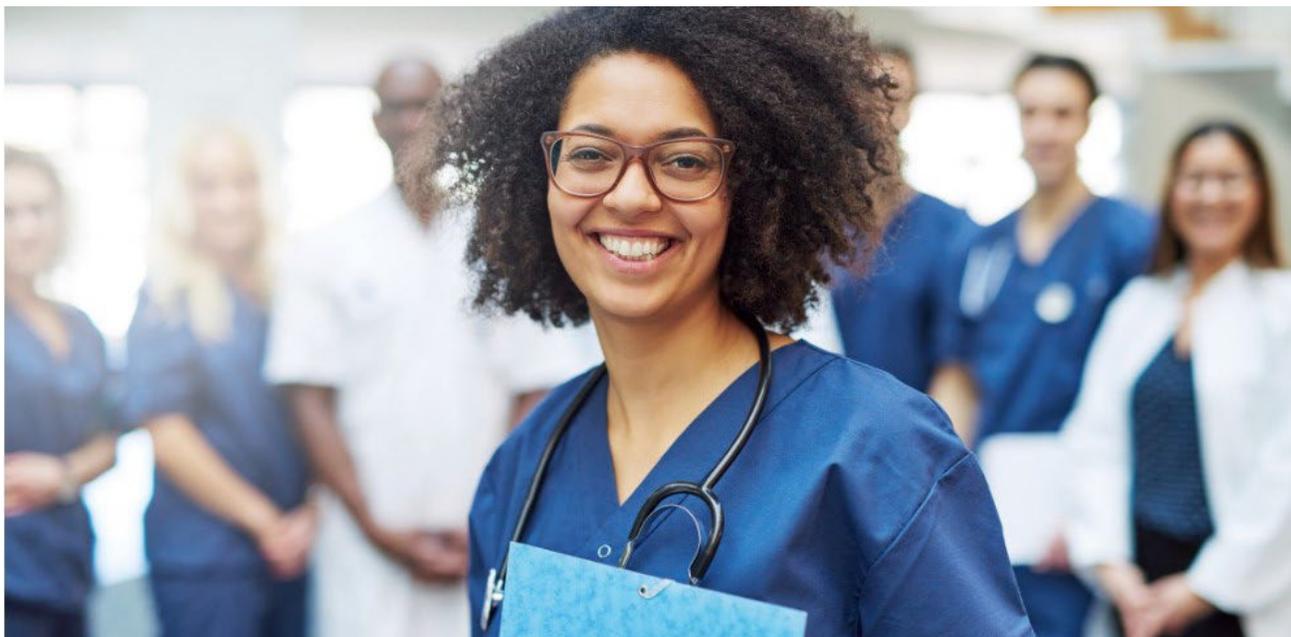
### **Dismissal Policy**

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.



# Registered Nurse (RN)

Nursing functions independently, dependently, and interdependently with other health care providers to assist individuals and their families in meeting health care needs and achieving an optimal level of functioning in a racially, culturally, and ethnically diverse community. Nursing encourages a holistic, interactive approach requiring a commitment to the value of caring, communication, collaboration, theoretical knowledge, critical thinking and clinical competence for implementation of the nursing process. After completion of the program, students are awarded an Associate of Applied Science in Registered Nursing and are eligible to take the NCLEX. After successfully passing the NCLEX, graduates become registered nurses and obtain the credentials of RN.

## Annual Salary

**Arkansas Median Salary: \$64,130**

**National Median Salary: \$81,220**

\*Bureau of Labor Statistics accessed through  
<https://www.onetonline.org/link/summary/29-1141.00>

## Cost of Program

**Associate of Applied Science: \$10,614\***

\*Approximate cost for in-county residents

## Program Outcomes

Advocates for patients and families using effective interpersonal communication skills and concepts from human needs, growth and development, stress adaptation, family theory, and culture in ways that promote self-determination, integrity, and ongoing growth as human beings.

Examines best current evidence (that underlies clinical nursing practice) to challenge the status quo, question underlying assumptions, and offer new insights to improve the quality of health care for patients and families within their community.

Makes judgements in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and promote the health of patients within a family and community context.

Implement one's role as a nurse in ways that reflect integrity, responsibility, legal and ethical practices and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for diverse patients within a family and community context.

## East Arkansas Community College

### Associate of Applied Science in Nursing- Traditional Track

Nursing is a profession incorporating knowledge and principles of the humanities and sciences. Nursing functions independently, dependently, and interdependently with other health care providers to assist individuals and their families in meeting health care needs. The Associate of Applied Science (AAS) in Nursing is a five semester, 62-hour curriculum plan. Once accepted, students are required to participate in both classroom and clinical settings. Graduates may apply to take the National Council License Examination for Registered Nurses (NCLEX-RN).

EACC's AAS Nursing program offers two tracks: this Associate of Applied Science Traditional Track, and an Associate of Applied Science Nursing LPN/LPTN Accelerated Track. For more information, refer to the EACC catalog or [www.eacc.edu](http://www.eacc.edu).

I. Term I (Fall)	Credit Hours	Semester	Year	Grade
*BIO 2114 Anatomy and Physiology I	4			
*ENG 1013 English Composition I	3			
*MTH 1113 College Algebra	3			
NUR 1014 Fundamentals of Nursing	4			
NUR 1010 Clinical Applications of Fundamental of Nursing	0			
*PSY 1003 General Psychology	3			
<b>Total Hours</b>	<b>17</b>			
II. Term II (Spring)				
*BIO 2134 Anatomy and Physiology II	4			
*ENG 1023 English Composition II	3			
NUR 1024 Medical Surgical Nursing I	4			
NUR 1020 Clinical Applications of Medical Surgical Nursing I	0			
*PSY 2003 Developmental Psychology	3			
<b>Total Hours</b>	<b>14</b>			
III. Term III (Summer)				
*BIO 2504 Microbiology	4			
NUR 2043 Mental Health Nursing	3			
NUR 2040 Clinical Applications of Mental Health Nursing	0			
<b>Total Hours</b>	<b>7</b>			
IV. Term IV (Fall)				
*BUS 1603 Computer Fundamentals	3			
NUR 2164 Maternal Child Nursing	4			
NUR 2160 Clinical Applications of Maternal Child Nursing	0			
NUR 2134 Medical Surgical Nursing II	4			
NUR 2130 Clinical Applications of Medical Surgical Nursing II	0			
*SOC 1013 Introduction to Sociology <b>OR</b> *SOC 2043 Anthropology	3			
<b>Total Hours</b>	<b>14</b>			
V. Term V (Spring)				
NUR 2243 Nursing Concepts and Intervention	3			
NUR 2254 Medical Surgical Nursing II	4			
NUR 2250 Clinical Applications of Medical Surgical Nursing III	0			
NUR 2263 Nursing Leadership and Management	3			
NUR 2260 Clinical Apps of Nursing Leadership and Management	0			
<b>Total Hours</b>	<b>10</b>			
<b>Total Degree Credit Hours</b>	<b>62</b>			

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

# REGISTERED NURSING PROGRAM-TRADITIONAL TRACK

## Important Message Regarding Licensure Criminal Background Checks

Prospective students seeking admission to the Associate of Applied Science Nursing Program at East Arkansas Community College should be aware that each first-time applicant for a nursing license issued by the Arkansas State Board of Nursing must undergo a state and national criminal background check conducted by the Arkansas State Police Department and the Federal Bureau of Investigation. The Arkansas State Board of Nursing shall refuse to issue an individual license to practice nursing if that individual has pleaded guilty or nolo contendere to or been found guilty of any offenses outlined in Arkansas Code Annotated § 17-87-312 of the Arkansas Nurse Practice Act. Arkansas Code Annotated § 17-3-102 of the Arkansas Nurse Practice Act provides specific information regarding criminal background checks. For more information regarding criminal background checks, prospective students can access the Arkansas State Board of Nursing's website at [www.arsbn.org](http://www.arsbn.org).

Graduation from East Arkansas Community College's Associate of Applied Science Nursing Program does not guarantee eligibility to take the licensing exam (NCLEX-RN).

## Philosophy

The Associate of Applied Science Nursing Program is an integral part of 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, and 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.

The East Arkansas Community College Associate of Applied Science Nursing Program supports the mission statement of the college. The faculty are devoted to providing opportunities through nursing education and nursing practice that promote student success and enable graduates to provide safe care to the community.

## Student Learning Outcomes

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

1. NLN Human Flourishing: Graduates should be prepared to promote and enhance the physical, spiritual, emotional, cultural and psychosocial needs of the patients and families as well as the community and themselves.  
ADN Competency: Advocate for patients and families in ways that promote their self-determination, integrity and ongoing growth as human beings (NLN, 2010).
2. NLN Nursing Judgment: The graduate should be prepared to incorporate nursing judgement with the knowledge and principles from the sciences and humanities into nursing process.  
ADN Competency: Make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and promote the health of patients within a family and community context (NLN, 2010).
3. NLN Professional Identity: The graduate will be able

to function as part of the interdisciplinary health care team in selected health care setting with culturally diverse clients, families, and communities)

ADN Competency: Graduate will implement one's role as a nurse in ways that reflect integrity, responsibility, ethical practices, and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for diverse patients within a family and community context.

4. NLN Spirit of Inquiry: The graduate should be prepared to provide evidence-based, clinically competent nursing care utilizing critical thinking and clinical decision making within the scope of the associate degree in nursing.

ADN Competency: Graduates will be able to examine the evidence that underlies clinical nursing practice to challenge the status quo, question underlying assumptions, and offer new insights to improve the quality of care for patients, families, and communities.

## Program Outcomes

### 1. Performance on NLCEX

80% or > of the AASN graduates will pass the NCLEX exam on the first attempt.

### 2. Program Completion Rates:

55% or > of the AASN students will complete the program in a traditional track, beginning with entrance into NUR 1014 (1st semester) on first attempt.

60% or > of the AASN students will complete the program in a LPN/LPTN accelerated track, beginning with entrance into NUR 1900 on first attempt.

### 3. Job Placement Rates:

85% or > of students report they are currently employed or offered a job as a graduate nurse at graduation. 90% of students' report that they are employed as a Registered Nurse 6 months post-graduation.

## 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 process).
2. Complete any required pre-college level courses.
3. Have an overall 2.80 grade point average (GPA) on the general education courses.
4. Earn a grade of "C" or better in any required general education courses taken prior to admission to the A.A.S.N. program.
5. Credit for college math and science courses must be no older than 5 years.
6. Take the HESI A2 entrance test. Applicants taking the HESI A2 exam will need a credit/debit card with them at the time of testing for online payment.

Note: Exam fees are not refunded and the exam can only be taken twice per application cycle.

7. Students who were previously enrolled in any nursing or Allied Health program at any institution and withdrew from ("W") or received a "D" or "F" in any two nursing or Allied Health courses or who twice withdrew ("W") or received "D" or "F" in any nursing or allied health course may seek admission to the Associate of Applied Science Nursing Program only after a period of four years from the first admission to a previous nursing program or another allied health program. Students must meet all current admission requirements and begin in Term I of the Traditional Track.

## Application Process

All applicants must:

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 the registrar's office and the Registered Nursing Department. Transcripts must be sent from any college, university, school of nursing, vocational/technical, and/or any other school(s) attended beyond high school or completion of a GED.

**Note: Each transcript must be sent even if grades are recorded on another transcript. All transcripts must be mailed directly from the institution(s) to be considered official. All requested transcripts/information must be received by the application deadline.**

3. Take the HESI A2 entrance exam before the deadline.

## 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, 2024 for Fall Admission**

**All information must be received by May 31**

If the qualified applicant pool is not met by the application deadline, the deadline may be extended at the discretion of The Restricted Enrollment Committee.

## Application Review/Notification

Applicants whose files are completed by the May 3 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	~\$450	~\$325	~\$200	~\$225	~\$155
Assessment Fee	\$300	\$300	\$300	\$300	\$300
Simulation Lab Fee	\$50	\$50	\$50	\$50	\$50
Program Maintenance Fee	\$250	X	X	\$250	X
Malpractice Insurance	\$20	X	X	\$20	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	~\$450	~\$400	~\$250	~\$300	~\$200
CPR Certification	~\$45	X	X	X	X
Immunization Requirements	~\$350	X	X	X	X
EACC Nursing Pin	X	X	X	X	~\$30
Nightingale Lamp	X	X	X	X	~\$30
NCLEX-RN	X	X	X	X	\$250
Licensure Fee for Arkansas	X	X	X	X	\$100
Temporary Permit (optional)	X	X	X	X	\$30
RN T-Shirt	\$14.50	X	X	X	X
Criminal Background & Drug Screen for Clinical	~\$25	X	X	~\$25	X
Background Check for Licensure	X	X	X	X	\$44

**The Criminal Background and Drug Screen for clinicals will be approximately \$25 annually in August.**

## Retention/Progression Policy

To be allowed to remain or progress in the Associate of Applied Science Nursing (AASN) Program, the student must:

1. Adhere to EACC and AASN policies.
2. Earn a grade of "C" or better in all required general education courses to progress to the next term and must complete all general education courses in designated term before progressing to next term.
3. Earn a grade of "C" or better in all nursing theory courses to progress to the next term.
4. Receive satisfactory performance rating in all nursing clinical courses. Any student who is denied clinical entrance to an institution may not continue in the Nursing Program.
5. Adhere to the attendance and punctuality policies of East Arkansas Community College and the Nursing Program (classroom, clinical, and lab).
6. Maintain current certification in CPR (American Heart Association Healthcare Provider), immunizations, and personal health insurance while in the nursing program. Proof of health insurance and current CPR must be submitted at beginning of fall semester or upon readmission. Failure to do so may result in placing a hold on registration and/or dismissal from the nursing program.
7. Complete the AASN program within a period of 4 years from time of entry into the first NUR course, for traditional students, and within 2 years for LPN Accelerated Track students.
8. If a student has received a grade of "D", "F", or "W" in one nursing course, with the exception of Fundamentals of Nursing (see #11 below), the following steps must be completed:
  - a. Successfully complete a Content Mastery Examination that contains content presented in all successfully completed nursing courses. Students will have only one attempt to attain the required competency score. The cost of the examination is the responsibility of the student. The test must be taken by the end of the fall semester if a student fails or withdraws from a spring nursing course; the test must be taken by the end of the spring semester if a student fails or withdraws from a summer or fall nursing course.
  - b. Successfully complete a skills competency checkoff that includes all nursing skills covered in all of the successfully completed nursing courses.
  - c. Students failing or withdrawing from a nursing course can only re-enroll in that course one time.
9. Students who receive a grade of "D", "F", or "W" in Fundamentals of Nursing must reapply to the nursing program and repeat the entire application process (see current nursing admission criteria). Test scores must be used within one academic year for

- the admission process to the nursing program.
10. a. A student will be dismissed from the Nursing Program when a grade of “D”, “F”, or “W” (withdrawn) has been received in the **same nursing course twice or two separate nursing courses** and may seek readmission after a period of four years from the first admission to the traditional track nursing program or two years for accelerated track. However, students seeking readmission must meet all current admission requirements and begin in Term I of the traditional track or Term III of the accelerated track.
  - b. If a student is dismissed from the Nursing Program with a grade of “D”, “F”, or “W” and returns to the program in the LPN/LPTN Accelerated Track, they will be dismissed from the Nursing Program when a grade of “D”, “F”, or “W” ) has been received in the same nursing course once or one separate nursing course and may seek readmission after a period of four years.
  11. Successfully complete the HESI RN Exit Examination during the final semester of the program. At the beginning of the final semester, the student will take the HESI RN Exit Examination Predictor. The student will receive individualized remediation in any area where a score of less than 900 is achieved. The student will take the HESI RN Exit Examination prior to the completion of the semester and must achieve a minimum score of 900 as a component of program completion. If unsuccessful on the HESI RN Exit Examination, the student will receive an “Incomplete” or “I” in the corresponding nursing course. After course completion, the student will have two additional attempts to score a 900 on the HESI RN Exit Examination after meeting all remediation requirements set forth by the Director of Registered Nursing. If the student is unable to achieve a minimum score of 900 after the final attempt, the student will meet with the Nursing and Allied Health Retention/ Progression Committee for further assistance.

### Transfer Student Policy

Students withdrawing (“W”) or receiving a “D” or “F” in the same nursing course twice or two separate nursing courses may seek admission to the Associate of Applied Science Nursing Program after a period of four years 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 a Content Mastery Examination that contains content presented in all successfully completed nursing courses. Students will have only one attempt to attain the required competency score. The cost of the examination is the responsibility of the student. The test must be taken by the end of the fall semester if a student fails or withdraws from a spring nursing course; the test must be taken by the end of the spring semester if a student fails or withdraws from a summer or fall nursing course.
6. Successfully complete a skills competency checkoff that includes all nursing skills covered in all of the successfully completed nursing courses.

### Transfer Student Application Deadlines

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

### Transfer Student Application Review/Selection/Notification

The transfer student whose file is completed by the deadline will be considered by the Restricted Enrollment Committee for admission into the 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.
4. 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.
5. Any student who has been dismissed from the nursing program with a grade of "D", "F", or "W" (Withdrawn) from the same course twice or two separate nursing courses may seek readmission after a period of four years from the first admission to the traditional track nursing program and two years for the accelerated track. However, students must meet all current admission requirements and begin in Term I of the Traditional Track or Term III of the Accelerated Track.

- of "D", "F", or "W" ) has been received in the same nursing course once or one separate nursing course and may seek readmission after a period of four years
2. Students dismissed from the Nursing Program for disciplinary reasons, as outlined in the Nursing Student Handbook, will be ineligible for readmission into the East Arkansas Community College's Nursing Program.
  3. Students must maintain current certification in CPR (American Heart Association Healthcare Provider), immunization records, and malpractice and health insurance for the entire program of study. Failure to do so will result in placing a hold on grades and registration and/or dismissal from the nursing program.

## 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:

1. a. A student will be dismissed from the Nursing Program when a grade of "D", "F", or "W" (withdrawn) has been received in the **same nursing course twice or two separate nursing courses** and may seek readmission after a period of four years from the first admission to the traditional track nursing program or two years for accelerated track. However, students seeking readmission must meet all current admission requirements and begin in Term I of the traditional track or Term III of the accelerated track.
- b. If a student is dismissed from the Nursing Program with a grade of "D", "F", or "W" and returns to the program in the LPN/LPTN Accelerated Track, they will be dismissed from the Nursing Program when a grade

## East Arkansas Community College

### Associate of Applied Science in Nursing- LPN/LPTN-RN Accelerated Track

Nursing is a profession incorporating knowledge and principles of the humanities and sciences. Nursing functions independently, dependently, and interdependently with other health care providers to assist individuals and their families in meeting health care needs. The Associate of Applied Science (AAS) in Nursing LPN/LPTN is a five semester, 62-hour curriculum plan. Once accepted, students are required to participate in both classroom and clinical settings. Graduates may apply to take the National Council License Examination for Registered Nurses (NCLEX-RN). EACC's AAS Nursing program offers two tracks: this Associate of Applied Science Traditional Track, and an Associate of Applied Science Nursing LPN/LPTN Accelerated Track. For more information, refer to the EACC catalog or [www.eacc.edu](http://www.eacc.edu).

<b>I. General Education Courses</b> <small>(Required before admission to the LPN/LPTN Accelerated Track)</small>	Credit Hours	Semester	Year	Grade
*BIO 2114 Anatomy and Physiology I	4			
*BIO 2134 Anatomy and Physiology II	4			
*ENG 1013 English Composition I	3			
*ENG 1023 English Composition II	3			
*MTH 1113 College Algebra	3			
*PSY 1003 General Psychology	3			
*PSY 2003 Developmental Psychology	3			
<b>Total General Education Hours</b>	<b>23</b>			
<b>II. Term III (Summer)</b>				
*BIO 2504 Microbiology	4			
NUR 1904 Role Transition for LPN/LPRNs	4			
NUR 1900 Clinical Applications of Role Transition for LPN/LPRNs	0			
NUR 2043 Mental Health Nursing	3			
NUR 2040 Clinical Applications of Mental Health Nursing	0			
<b>Total Hours</b>	<b>11</b>			
<b>III. Term IV (Fall)</b>				
BUS 1603 Computer Fundamentals	3			
NUR 2134 Medical Surgical Nursing II	4			
NUR 2130 Clinical Applications of Medical Surgical Nursing II	0			
NUR 2164 Maternal Child Nursing	4			
NUR 2160 Clinical Applications of Maternal Child Nursing	0			
*SOC 1013 Introduction to Sociology <b>OR</b> *SOC 2043 Anthropology	3			
<b>Total Hours</b>	<b>14</b>			
<b>IV. Term V (Spring)</b>	Credit Hours	Semester	Year	Grade
NUR 2243 Nursing Concepts and Intervention	3			
NUR 2254 Medical Surgical Nursing II	4			
NUR 2250 Clinical Applications of Medical Surgical Nursing III	0			
NUR 2263 Nursing Leadership and Management	3			
NUR 2260 Clinical Apps of Nursing Leadership and Management	0			
<b>Total Hours</b>	<b>10</b>			
<b>Total Degree Credit Hours</b>	<b>62</b>			

**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.

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

# REGISTERED 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. Exams fees are not refunded and can only be taken twice per academic cycle.
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 ("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 the qualified applicant pool is not met by the application deadline, the deadline may be extended at the discretion of The Restricted Enrollment Committee.

Current LPN students that are applying for the transition program must turn in all required documentation by the deadline with the exception of the current transcript. An official transcript must be turned in to the Registered Nursing Department and the Registrar's Office upon program completion.

## Application Review/Notification

LPN/LPTN applicants, whose files are completed by the 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.

## 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.

## 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.



## Residential Construction and Carpentry

The Residential Construction/Carpentry program will prepare you to gain entry level employment in the residential construction industry. With additional training or job experience, you will be eligible for promotion to the position of Construction Supervisor, responsible for supervising and coordinating activities of construction or extraction workers.

### Day-to-Day Tasks

- Supervise, coordinate, or schedule the activities of construction or extraction workers.
- Read specifications, such as blueprints, to determine construction requirements or to plan procedures
- Inspect work progress, equipment, or construction sites to verify safety or to ensure that specifications are met.
- Locate, measure, and mark site locations or placement of structures or equipment, using measuring and marking equipment.
- Coordinate work activities with other construction project activities.

### Annual Salary

**Arkansas Median Salary: \$34,240**

**National Median Salary: \$45,170**

\*Bureau of Labor Statistics accessed through

<https://www.onetonline.org/link/summary/47-2031.01>

### Cost of Program

**Technical Certificate: \$3,937\***

\*Approximate cost for in-county residents

### Program Outcomes

Students will demonstrate an understanding of contemporary residential construction/carpentry techniques.

Students will effectively communicate on topics related to residential construction/carpentry.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

**East Arkansas Community College**  
**Technical Certificate in 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.

<b>I. Term I</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
ENG 1033 Communication Skills I -or- Higher	3			
CON 1202 Application Lab I	2			
CON 1103 Blueprint Reading for Residential Construction/Carpentry	3			
CON 1203 Preconstruction	3			
CON 1302 Floor and Wall Framing	2			
<b>Total Semester Hours</b>	<b>13</b>			
<b>II. Term II</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
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			
<b>Total Semester Hours</b>	<b>13</b>			
<b>III. Term III</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
CON 2705 Exterior Finish	5			
<b>Total Semester Hours</b>	<b>5</b>			
<b>Total Certificate Hours</b>	<b>31</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Residential Construction**

<b>I. Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
CON 1103 Blueprint Reading for Residential Construction	3			
CON 1203 Preconstruction	3			
CON 1302 Floor and Wall Framing	2			
CON 1202 Application Lab I	2			
<b>Total Certificate Hours</b>	<b>9</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Finishing and Cabinet Making**

<b>I. Required Courses</b>	<b>Credit Hours</b>	<b>Semester</b>	<b>Year</b>	<b>Grade</b>
CON 2503 Cabinet Making	3			
CON 2403 Cabinet Making Lab	3			
CON 2603 Interior Finish	3			
<b>Total Certificate Hours</b>	<b>9</b>			



# Residential Heat and Air Conditioning

The Residential Heat & Air Conditioning program offers training in all aspects of heat and air conditioning. You will learn about brazing, basic electricity (as applied in the HVAC industry), how to use meters, how to troubleshoot units, and much more. During the occasions spent in the shop, you will be given ample time to apply what you have learned in the classroom.

## Day-to-Day Tasks

- Test pipe or tubing joints or connections for leaks, using pressure gauge or soap-and-water solution.
- Test electrical circuits or components for continuity, using electrical test equipment.
- Repair or replace defective equipment, components, or wiring.
- Repair or service heating, ventilating, and air conditioning (HVAC) systems to improve efficiency, such as by changing filters, cleaning ducts, or refilling non-toxic refrigerants.

## Annual Salary

**Arkansas Median Salary: \$36,850**

**National Median Salary: \$47,080**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/49-9021.01>

## Cost of Program

**Technical Certificate: \$4,837\***

**Certificate of Proficiency: \$1,824\***

\*Approximate cost for in-county residents

## Program Outcomes

Students will demonstrate the safe and skillful use of common tools and technology for preventive maintenance and service of residential heat and air conditioning systems.

Students will effectively communicate the topics and terminology common to residential heat and air conditioning trade.

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

**East Arkansas Community College**  
**Technical Certificate in Residential Heat and Air Conditioning**

The Residential Heat and Air Conditioning program offers training in all aspects of heat and air conditioning. You will learn about brazing, basic electricity (as applied in the HVAC industry), how to use meters, how to troubleshoot units, and much more. During the occasions spent in the shop, you will be given ample time to apply what you have learned in the classroom.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
RHA 1202 Application Lab I	2			
ELE 1014 Basic Electricity	4			
RHA 1103 Introduction to Air Conditioning <b>OR</b> MAS 1503 Domestic Refrigeration	3			
RHA 2202 Electrical Components and Motors	2			
<b>Total Semester Hours</b>	<b>14</b>			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
RHA 2302 Application Lab II	2			
RHA 1302 Tubing, Pipe, and Brazing	2			
RHA 2603 Fundamentals of Gas and Electric Heat	3			
RHA 2702 Heat Gain and Loss	2			
<b>Total Semester Hours</b>	<b>12</b>			
III. Term III	Credit Hours	Semester	Year	Grade
RHA 2805 Residential Systems	5			
<b>Total Semester Hours</b>	<b>5</b>			
<b>Total Certificate Hours</b>	<b>31</b>			

**East Arkansas Community College**  
**Certificate of Proficiency in Refrigeration and Heat Exchange Technology**

I. Required Courses	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
ELE 1014 Basic Electricity	4			
RHA 1103 Introduction to Air Conditioning <b>OR</b> MAS 1503 Domestic Refrigeration	3			
RHA 2202 Electrical Components and Motors	2			
<b>Total Certificate Hours</b>	<b>12</b>			



# Welding

The Technical Certificate in Welding is designed to prepare students for entry level positions in welding manufacturing by producing students with welding skills applicable in a number of industrial settings. Welding prepares students for a variety of positions, including: Aluminum Welder, Fabricator, Fitter/Welder, Maintenance Welder, Mig Welder, or Sub Arc Operator.

## Day-to-Day Tasks

- Welding components in flat, vertical, or overhead positions.
- Lay out, position, align, and secure parts and assemblies prior to assembly, using straightedges, combination squares, calipers, and rulers.
- Examine work-pieces for defects and measure work-pieces with straightedges or templates to ensure conformance with specifications.
- Recognize, set up, and operate hand and power tools common to the welding trade, such as shielded metal arc and gas metal arc welding equipment.

## Annual Salary

**Arkansas Median Salary: \$36,620**

**National Median Salary: \$40,240**

\*Bureau of Labor Statistics accessed through <https://www.onetonline.org/link/summary/51-4121.06>

## Cost of Program

**Technical Certificate: \$5,070\***

**Certificate of Proficiency: \$1,643\***

\*Approximate cost for in-county residents

## Program Outcomes

Students will demonstrate an understanding of contemporary welding techniques required by various industrial sectors.

Students will effectively communicate on topics related to welding.

Students will demonstrate critical thinking skills by maintaining a safe working environment.

## East Arkansas Community College Technical Certificate in Welding

The Technical Certificate in Welding is designed to prepare students for entry-level positions in welding manufacturing by producing students with welding skills applicable in a number of industrial settings. Entry level positions include: Aluminum Welder, Fabricator, Fitter/Welder, Maintenance Welder, Mig Welder, or Sub Arc Operator.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
MCH 1063 Welding Principles	3			
MCH 1072 Welding Operations	2			
MCH 1082 Purging, Piping, and Safety	2			
MCH 1112 Blueprints and Schematics for Welding	2			
<b>Total Semester Hours</b>	<b>12</b>			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
MCH 2064 Advanced Welding Principles	4			
MCH 2074 Advanced Welding Operations	4			
MCH 2213 Advanced Maintenance Welding	3			
<b>Total Semester Hours</b>	<b>14</b>			
III. Term III	Credit Hours	Semester	Year	Grade
MCH 2214 Advanced TIG Welding	4			
<b>Total Semester Hours</b>	<b>4</b>			
<b>Total Certificate Hours</b>	<b>30</b>			

## East Arkansas Community College Certificate of Proficiency in Welding

The Certificate of Proficiency in Welding is designed to prepare students for entry level positions in welding manufacturing by producing marketable welding skills and knowledge regarding current welding techniques and applications.

I. Required Courses	Credit Hours	Semester	Year	Grade
MCH 1063 Welding Principles	3			
MCH 1072 Welding Operations	2			
MCH 1082 Purging, Piping, and Safety	2			
MCH 1112 Blueprints and Schematics for Welding	2			
<b>Total Certificate Hours</b>	<b>9</b>			