



# Academic Programs

## Degrees and Certificates

East Arkansas Community College offers the following degrees and certificates:

### The Associate of Science Degree

Students may obtain an Associate of Science degree (A.S.) in Agricultural, Food and Life Sciences at EACC.

The 62-hour curriculum features a science-based transfer degree with enough latitude in coursework to allow students to major in a variety of fields.

The degree also includes five credit hours of orientation and introductory courses in agricultural, food and life sciences.

Students who follow the curriculum should be able to transfer all credits into the majors of their choice listed below.

Students who receive the associate of science degree in agricultural, food and life sciences may transfer to one of the Arkansas Consortium for Teaching Agriculture (ACTA) four-year institutions and choose from these bachelor of science degree programs to pursue:

## University of Arkansas, Fayetteville Dale Bumpers College of Agricultural, Food and Life Sciences

Agricultural Business  
Agricultural Education, Communication and Technology  
Animal Sciences  
Apparel Studies  
Biological and Agricultural Engineering  
Crop Management  
Environmental, Soil, and Water Science  
Food, Human Nutrition and Hospitality  
Food Science  
Horticulture  
Human Environmental Sciences  
Human Development, Family Sciences & Rural Sociology  
Interior Design  
Pest Management  
Poultry Science  
Pre-Veterinary Medicine  
Turf and Landscape Horticulture

## University of Arkansas at Monticello Division of Agriculture

Agribusiness  
Animal Science  
Plant and Soil Science  
General Agriculture

### School of Forest Resources

Forestry  
Wildlife Management

## University of Arkansas at Pine Bluff School of Agriculture, Fisheries and Human Science

Agriculture  
Fisheries Biology  
Human Science  
Regulatory Science

**The Associate of Arts Degree (A.A.)** is designed for those students wishing to complete the first two years of a baccalaureate degree at this institution. This degree will be flexible enough to provide students wishing to major in virtually any academic area the opportunity to complete the general education requirements needed for most work in the major which is offered at East Arkansas Community College.

### The Associate of Applied Science Degree

(A.A.S.) is a technical degree designed to prepare the student in a specific occupational area. Graduates normally enter directly into employment. EACC currently offers Associate of Applied Science degrees in the following areas:

#### A.A.S. Degrees:

Administrative Office Technology  
Advanced Manufacturing Technology  
Applied Engineering Technology  
Childcare  
Computer Information Systems  
Criminal Justice  
Drafting and Design  
Electronics  
Emergency Medical Technology/Paramedic  
Environmental/Health and Safety Technology  
Entrepreneurship  
General Technology  
Industrial Maintenance Technology  
Management  
Medical Assisting Technology  
Nursing  
Occupational Therapy Assistant  
Radiologic Technology  
Renewable Energy Technology

### Cooperative Associate of Applied Science Degrees:

East Arkansas Community College and Crowley's Ridge Technical Institute have reached agreement on three cooperative A.A.S. degrees:  
Administrative Office Technology  
Drafting and Design  
Child Care

All students in the cooperative degree programs will satisfy assessment and placement standards identical to all East Arkansas Community College students. Students who require remediation must complete the remedial courses designated by the College or retest at a college level or above. Students must be admitted to both institutions using normal admissions procedures, and students should be able to register and take classes at both institutions each semester. General requirements for Associate of Applied Science and Academic Standards policies will be used. Students must follow EACC's guidelines relative to course load. General education courses will be sequential and integrated into the total program.

The College will accept no more than 42 hours from CRTI, and courses identified as capstone courses at EACC will not be accepted for transfer. East Arkansas Community College will be listed as the degree granting institution. Those planning to seek a cooperative A.A.S. degree should declare their degree major upon enrollment at CRTI. Students should verify the transferability of courses through both institutions.

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."

**The Technical Certificate** is available for students who wish to prepare for employment in a specific area without satisfying the general education requirements of the A.A.S. degree programs. EACC offers Technical Certificates/Certificates and Certificates of Proficiency in the following areas:

### Technical Certificates:

- Advanced Manufacturing Technology
- Business Systems Networking Cisco
- Computer Information Systems
- Criminal Justice
- Drafting and Design
- Electronics
- Emergency Medical Technology/Paramedic
- Engineering Design Technology
- Entrepreneurship
- Environmental/Health and Safety Technology
- General Studies
- Health Professions
- Industrial Maintenance Technology
- Industrial Supervision and Safety
- Internet Technology/Web Page Design
- Management
- Microcomputer Maintenance/Repair

- Microcomputer Systems Administration
- Office Technology
- Renewable Energy Technology
- Supervisory Leadership
- Word Processing/Desktop Publishing

### Certificates of Proficiency

- Advanced Manufacturing Technology
- Business Systems Networking Cisco
- Criminal Justice
- Environmental/Health and Safety Technology
- Emergency Medical Technology-Basic
- Hospitality
- Internet Technology/Web Page Design
- Leadership
- Lean Technology
- Lodging
- Medication Assistant
- Medical Professions Education
- Microcomputer Maintenance and Repair
- Microcomputer Systems Administration
- Renewable Energy Technology

### Degree Requirements:

A student has the option of fulfilling the degree requirements listed in the catalog in use when he or she first enters the College, the "entry catalog," or the catalog in use the semester he or she will graduate, the "graduation catalog," with the following exceptions:

1. The "entry catalog" for students in a selective admissions program shall be the catalog in use when he or she first enters the program.
2. If the time span between "entry catalog" and "graduation catalog" exceeds five (5) years the "entry catalog" shall be the catalog in use at the time of earliest enrollment which does not exceed the five (5) year time span.

### Instructional Programs

**Degree Requirements, General** – In order to earn a degree from East Arkansas Community College, the student must meet the following general degree requirements:

1. Complete at least 12 semester hours in residence at East Arkansas Community College.
2. Be enrolled at East Arkansas Community College during the semester in which degree requirements are completed with the exception that up to 12 semester hours may be transferred back from another institution.
3. Earn a cumulative grade point average of 2.0 out of a possible 4.0 for all courses submitted for graduation. No course will be counted more than once for graduation.
4. File a signed degree audit with the registrar.
5. Submit a formal application for graduation and participate in graduation exercises unless formally excused by the Vice President for Academic Affairs.

6. Satisfactorily settle all financial obligations.

**I. Associate of Arts Degree-** East Arkansas Community College offers the Associate of Arts degree for those students wishing to complete the first two years of a baccalaureate degree at this institution. This degree will be flexible enough to provide students wishing to major in virtually any academic area the opportunity to complete the general education requirements needed for work in their major which is offered at East Arkansas Community College.

1. Degree Requirements, Associate of Arts – The following degree requirements apply to East Arkansas Community College:

- a. Satisfaction of all general degree requirements.
- b. Completion of at least 15 semester hours of sophomore (2000 level) courses, at least six semester hours of which must have been completed at East Arkansas Community College.
- c. Six semester hours of English Composition – ENG 1013 and ENG 1023, English Composition I and English Composition II.
- d. Six semester hours of Literature selected from the following:
  - ENG 2073 World Literature I
  - ENG 2083 World Literature II
  - ENG 2093 Survey /African American Literature
  - ENG 2183 Western Literature I
  - ENG 2283 Western Literature II
  - ENG 2193 British Literature I
  - ENG 2293 British Literature II
  - ENG 2243 American Literature Before 1865
  - ENG 2253 American Literature After 1865

**Note-**A student may select any two of the courses listed to fulfill the 6 hour literature requirement with the following exceptions:

- (1.) A student may not choose the combination of Western Literature I and World Literature I to meet the 6 hour requirement.
  - (2.) A student may not choose the combination of Western Literature II and World Literature II to meet the 6 hour requirement.
- e. Three semester hours of Communication:
    - SPE 1003 Introduction to Oral Communication
  - f. Three semester hours of Arts electives selected from the following:
    - ART 1003 Art Appreciation
    - MUS 1003 Music Appreciation
    - DRA 1003 Theatre Appreciation
  - g. Three semester hours of College Algebra- MTH 1113 or MTH 1013 College Mathematics or a higher level mathematics course.
  - h. Four semester hours of a biological science course which includes a laboratory.
  - i. Four semester hours of a physical science course which includes a laboratory.
  - j. Three semester hours of Western Civilization (HIS 1013 or HIS 1023).
  - k. Three semester hours of Social Science electives

selected from the following courses:

HIS 2033 U.S. History Before 1865  
HIS 2043 U.S. History Since 1865  
PSC 2003 American Government

1. Nine semester hours selected from the following courses:

PSY 1003 General Psychology  
SSC 1003 Introduction to Social Science  
SOC 1013 Introduction to Sociology  
SOC 2003 Social Problems

HIS 2033 U.S. History Before 1865  
HIS 2043 U.S. History Since 1865  
SOC 2043 Introduction to Anthropology

SSC 2013 Social Science Seminar  
PSC 2003 American Government  
BUS 2213 Principles of Macroeconomics  
HIS 1013 Western Civilization I  
HIS 1023 Western Civilization II

**No more than 6 hours of history will count toward satisfying the social science requirements and no more than 3 hours of economics will count toward satisfying the social science requirements.**

m. Two semester hours of HPR courses to be selected from the following:

HPR 1732 Concepts of Physical Activity or 2 semester hours of HPR Activity classes.

n. Three semester hours of basic computer skills:  
BUS 1603 Computer Fundamentals.

o. Elective to complete 64 semester hours.

*MTH 1053 Intermediate Algebra WILL NOT count as an elective.*

## **II. Associate of Arts Degree in Teaching:**

The Associate of Arts Degree in Teaching is a transfer degree offered by EACC and other two-year colleges in Arkansas. This program has been developed with four-year teacher education programs and with the State's two-year institutions. This program seeks to encourage students interested in obtaining teacher education degrees and teacher certification.

### **1. Associate of Arts in Teaching: P-4 (64 Semester Hours)**

The Associate of Arts in Teaching is designed to facilitate transfer into baccalaureate pre-school through grade 4 programs.

The curriculum below outlines the minimum AAT requirements for transfer to Arkansas four-year institutions approved by the Arkansas Department of Higher Education. Students are encouraged to consult the catalog of their transfer institution in advance regarding other requirements.

#### **Degree Requirements:**

The following degree requirements apply.

a. Have a cumulative GPA of 2.65.

b. Passing score on the Praxis I exam which is required for initial teaching

- certification in the State of Arkansas.
- c. Six semester hours of English Composition
  - ENG 1013 English Composition I
  - ENG 1023 English Composition II
- d. Three semester hours of Communication
  - SPE 1003 Introduction to Oral Communication
- e. Three semester hours of Fine Arts:
  - ART 1003 Art Appreciation -or-
  - MUS 1003 Music Appreciation -or-
  - DRA 1003 Theater Appreciation
- f. Nine semester hours of mathematics
  - MTH 1113 or a higher level mathematics course
  - MTH 2403 Math for Teachers I
  - MTH 2423 Math for Teachers II
- g. Eight semester hours of science
  - BIO 1014 General Biology
  - PHS 1214 Physical Science
- h. Three semester hours of literature electives
  - ENG 2073 World Literature I
  - or
  - ENG 2083 World Literature II
- i. Nine semester hours of Social Science
  - PSC 2003 American Government
  - HIS 2033 U.S. History Before 1865 -or-
  - HIS 2043 U.S. History Since 1865
  - HIS 1013 Western Civilization I -or-
  - HIS 1023 Western Civilization II
- j. Nine semester hours of Social Science
  - GRY 1003 World Geography
  - PSY 1003 General Psychology
  - HIS 2053 Arkansas History
- k. Twelve semester hours of Education courses
  - EDN 2053 Introduction to Education
  - EDN 2193 Educational Technology
  - EDN 2083 Child Growth & Development
  - Three semester hours of Directed Education Elective\*
- l. Two semester hours of HPR activity courses
  - \*EDN 2073 Survey of Early Childhood is required by Arkansas State University

## 2. Associate of Arts Degree in Teaching

### **Middle School Tracks** (with concentrations in *Math/Science and Language/Social Studies*)

This program includes a specific focus on middle school teaching in separate tracks or areas of concentration: Middle School Math/Science and Middle School Language Arts/Social Studies (see curriculum).

A principal aim of this AAT Degree is to provide structured curriculum for teacher aides. The program facilitates the transfer of students to a baccalaureate teacher education program (it should be noted that completion of this AA Degree Program will not automatically guarantee a student's admission into a senior institution's teacher education program).

### **Degree Requirements:**

The following degree requirements apply

- a. Have a cumulative GPA of 2.65.
- b. Passing score on the Praxis I exam which is required for initial teaching certification in the State of Arkansas.
- c. State Minimum Core: 35 semester hours
  - (1.) Six semester hours of English Composition
    - ENG 1013 English Composition I
    - ENG 1023 English Composition II
  - (2.) Three semester hours of Communication
    - SPE 1003 Introduction to Oral Communication
  - (3.) Three semester hours of Fine Arts selected from the following
    - ART 1003 Art Appreciation
    - MUS 1003 Music Appreciation
    - DRA 1003 Theater Appreciation
  - (4.) Three semester hours of Mathematics
    - MTH 1113 or a higher level mathematics course
  - (5.) Eight semester hours of science
    - BIO 1014 General Biology
    - PHS 1214 Physical Science
  - (6.) Three semester hours of Literature selected from the following
    - ENG 2073 World Literature I
    - ENG 2083 World Literature II
  - (7.) Nine semester hours of Social Science
    - PSC 2003 American Government
    - HIS 2033 U.S. History Before 1865 -or-
    - HIS 2043 U.S. History Since 1865
    - HIS 1013 Western Civilization I -or-
    - HIS 1023 Western Civilization II

### **e. Math Science Track (62-63 Semester Hours including State Minimum Core)**

- (1) Nine-ten semester hours of Mathematics
  - MTH 2403 Math for Teachers I
  - MTH 2423 Math for Teachers II
  - MTH 1123 Trigonometry
  - or
  - MTH 1224 Precalculus
  - or
  - MTH 2114 Survey of Calculus
  - or
  - MTH 2214 Calculus I
- (2) Four semester hours of Science
  - PHY 1014 Principles of Geology
- (3) Six semester hours of Social Science
  - PSY 1003 General Psychology
  - HIS 2053 Arkansas History
- (4) Six semester hours of Education courses
  - EDN 2053 Introduction to Education
  - EDN 2193 Educational Technology
- (5) Two semester hours of HPR
  - HPR 1732 Concepts of Physical Activity

### **f. Language Arts/Social Studies Track (65 Semester Hours including State Minimum Core)**

- (1) Three semester hours of Fine Arts selected from the following

- ART 1003 Art Appreciation -or-
- DRA 1003 Theater Appreciation -or-
- MUS 1003 Music Appreciation
- (2) Nine semester hours of Literature selected from the following:
  - ENG 2073 World Literature I -or-
  - ENG 2083 World Literature II -or-
  - ENG 2243 American Literature Before 1863 -or-
  - ENG 2253 American Literature After 1863
- (3) Twelve semester hours of Social Science:
  - HIS 1013 Western Civilization I -or-
  - HIS 1023 Western Civilization II -or-
  - HIS 2033 U.S. History Before 1865 -or-
  - HIS 2043 U.S. History Since 1865
  - PSY 1003 General Psychology
  - GRY 1003 World Geography
  - HIS 2053 Arkansas History
- (4) Six semester hours of Education:
  - EDN 2053 Introduction to Education
  - EDN 2193 Educational Technology

### III. Associate of Science in Agricultural, Food and Life Sciences

The Associate of Science in Agricultural, Food and Life Sciences is comprised of the following courses which contribute directly to related bachelor of science degrees:

<b>Degree Requirements:</b>	<b>Hours</b>
a. English Composition	6
b. Speech/Oral Communications	3
c. Humanities	6-7
d. Social and Behavioral Sciences	6
e. U.S. History	3
f. Lab Sciences	8-16
g. College Algebra (or course a sophisticated as) or higher level math	3
k. Careers in Agricultural, Food and Life Sciences	5
l. Coursework related to student's intended major or to college specific requirements	14-22 semester hrs
<b>Total Hours.....</b>	<b>62-68</b>

### IV. The Associate of Applied Science Degree

is a technical degree designed to prepare the student in a specific occupational area. Graduates normally enter directly into employment. Requirements for each AAS degree can be found in the college catalog under the appropriate academic department.

### V. Certificate in General Studies

The Certificate of General Studies, modeled after the majority of courses listed in the *State Minimum Core*, is a one-year award designed :

- To provide recognition of the completion of a body of knowledge in general education
- To serve as a intermediate step toward an Associate of Arts degree; and/or to recognize as a “completer” a student who

has successfully completed a significant number of courses in general education but does not intend to complete an Associate of Arts degree.

- To 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)

Requirements for Certificate in General Studies:

- a. 6 semester hours selected from the following:
  - ENG 1013 English Composition I and
  - ENG 1023 English Composition II
- b. 3 semester hours selected from the following:
  - SPE 1003 Introduction to Oral Communication
- c. 4 semester hours selected from the following:
  - BIO 1014 General Biology with Lab
  - BIO 1514 General Zoology with Lab
  - BIO 2114 Anatomy & Physiology I with Lab
  - BIO 2134 Anatomy & Physiology II with Lab
  - BIO 2504 Microbiology with Lab
  - BIO 2614 Environmental Science with Lab
  - PHS 1214 Physical Science with Lab
  - PHY 2114 General Physics I with Lab
  - CHE 1024 General Education Chemistry with Lab
  - CHE 1214 College Chemistry I with Lab
- d. 3 semester hours selected from the following:
  - MTH 1113 College Algebra
  - MTH 1013 College Mathematics or higher level mathematics course
- e. 3 semester hours selected from the following:
  - BUS 1603 Computer Fundamentals
- f. 3 semester hours selected from the following:
  - HIS 2033 U.S. History Before 1865
  - HIS 2043 U.S. History Since 1865
  - PSC 2003 American Government
- g. 3 semester hours selected from the following
  - PSY 1003 General Psychology
  - SOC 1013 Introduction to Sociology
- h. 3 semester hours selected from the following
  - PSY 1003 General Psychology
  - SSC 1003 Introduction to Social Science
  - SOC 1013 Introduction to Sociology
  - SOC 2003 Social Problems
  - HIS 2033 U.S. History Before 1865
  - HIS 2043 U.S. History Since 1865
  - Introduction to Anthropology
  - SSC 2013 Social Science Seminar
  - PSC 2003 American Government
  - BUS 2213 Principles of Macroeconomics
  - HIS 1013 Western Civilization I
  - HIS 1023 Western Civilization II
- i. 3 semester hours selected from the following
  - ART 1003 Art Appreciation
  - MUS 1003 Music Appreciation
  - DRA 1003 Theater Appreciation
- j. 3 semester hours selected from the following
  - ENG 2073 World Literature I

- ENG 2083 World Literature II
- ENG 2093 Survey of African American Literature
- ENG 2193 British Literature
- ENG 2243 American Literature Before 1865
- ENG 2253 American Literature Since 1865

**Total Hours.....37-38**

**Note: For the Science option, a student must select one additional science course with lab from the list above (follows letter c). For the Humanities option, a student must select one additional humanities course from the list above (follows letter j). If the Science option is selected, the student must select one 4 semester hour biological course and one 4 semester hour physical science course.**

**Transferability of Courses  
Statewide Articulation Agreement**

Arkansas Act 98 of 1989 provides that the State Board of Higher Education “shall establish in consultation with the colleges and universities a minimum core of courses which shall apply toward the general education core curriculum requirements for baccalaureate degrees at state supported institutions of higher education and which shall be fully transferable between state institutions.”

**State Minimum Core Curricula**

1. The A.A. degree must include the following courses:

- English Composition.....6 Hours
- Fine Arts/Humanities.....6 Hours  
**(including 3 hours survey of literature-must be broad survey courses)**
- Speech.....3 Hours
- College Algebra (or course as sophisticated as College Algebra).....3 Hours
- Laboratory Science.....8 Hours
- Social Sciences.....9 Hours  
**(Including 3 hours in U.S. History or Government and 3 hours in Western Civilization)**

**Total Hours.....35**

**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 the 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 on the Internet by going to the ADHE website and selecting Course Transfer ([www.adhe.edu](http://www.adhe.edu)).

**Arkansas Assessment of General Education**

Act 874 of 1993 of the Arkansas Legislature requires testing of public college/university sophomores who plan to pursue baccalaureate degrees. EACC students working

toward an A.A. or A.S. degree or planning to transfer to a four-year school before graduating must be tested no earlier than the accumulation of 45 college-level credits (excluding developmental education) and preferably no later than completing 60 hours. Failure to complete this testing requirement will interrupt graduation plans and/or enrollment at the transfer institution. Schools are required to include a statement on the student’s transcript that he/she has completed the A.A.G.E.

**EACC- Arkansas State University Degree Center, and Partnership**

In cooperation with EACC, Arkansas State University has established a degree center at the Forrest City campus. ASU has received state approval for three four-year degree programs at EACC— Business Administration, Criminology, and Early Childhood Education. A graduate degree in Educational Leadership is also available. Students who satisfactorily complete all of the required courses offered by ASU-Jonesboro through the Forrest City site and who meet all other program requirements for graduation will earn the appropriate degree from Arkansas State University.

Only students who have been officially admitted to ASU may enroll in degree center courses. Additional junior, senior and graduate courses will be offered at EACC as the need arises. An ASU representative is located on the EACC campus in the Administration Building. The phone number is 633-3754.

**ASU/EACC Transfer Agreement**

ASU and EACC also participate in a comprehensive transfer agreement. Students transferring with Associate of Arts degrees from EACC will have satisfied Arkansas State University’s General Education Core and will be admitted with junior classification with all college level credits accepted. However, specific ASU degree requirements must be met for a Bachelor’s degree, i.e., certain degrees may require a “C” or higher for major or other specific courses.