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# **Equal Opportunity & Important Phone Numbers**

# **Equal Opportunity**

It is the policy of the University of Arkansas Community College at Batesville to prohibit discrimination of its students, faculty, and staff and to make every effort to eliminate discrimination within the UACCB community. UACCB should be a place of work and study for students, faculty, and staff, which is free of all forms of discrimination, sexual intimidation and exploitation.

UACCB is committed to providing equal opportunity for all students and applicants for admission and for all employees and applicants for employment regardless of race, color, age, gender, pregnancy, religion, national origin, marital or parental status, disability, veteran status or sexual orientation. In addition, discrimination in employment on the basis of genetic information is prohibited.

Anyone with questions regarding this policy may contact the Title IX Coordinator, the Personnel Officer, or the Vice Chancellor for Student Affairs by calling 870-612-2000 or in writing to University of Arkansas Community College at Batesville, P.O. Box 3350, Batesville, Arkansas, 72503-3350.

Equal Employment Opportunity is the Law - English

**Equal Employment Opportunity is the Law - Spanish** 

### Important Phone Numbers

Area of the College	Phone Number	Email Address
Information and Assistance	870-612-2000	admissions@uaccb.edu
Toll Free	800-508-7878	
Student Services		
Admissions	612-2000	admissions@uaccb.edu
Advising Center	612-2160	advising@uaccb.edu
Career Pathways	612-2112	cpi@uaccb.edu
Access (Disability) Services	612-2056	access@uaccb.edu
Access (Disability) Services Compliance	612-2013	
Financial Aid	612-2036	financial.aid@uaccb.edu
Registrar	612-2010	registrar@uaccb.edu
Testing Center	612-2110	testing@uaccb.edu
Transfer Center	612-2109	transfer@uaccb.edu
Student Success Center (Tutoring)	612-2041	successcenter@uaccb.edu
TRIO Student Support Services	612-2173	triosss@uaccb.edu
Veterans Affairs	612-2076	veterans@uaccb.edu
Instructional Areas		
Adult Education/GED	612-2164	adulted@uaccb.edu
Division of Career Education	612-2022	careerservices@uaccb.edu
Division of General Education	612-2167	
Division of Nursing and Health Professions	612-2071	nah@uaccb.edu
Division of Workforce Education	612-2080	workforce@uaccb.edu
Other Offices		
Bookstore	612-2029	bookstore@uaccb.edu
Business Office	612-2005	businessoffice@uaccb.edu
Campus Security	307-2421	safety@uaccb.edu
Chancellor's Office	612-2002	
Community Events	612-2062	events@uaccb.edu

Area of the College	Phone Number	Email Address
Cosmetology Client Services	612-2100	cosmetology@uaccb.edu
Development/Foundation	612-2017	
Food Services	612-2118	grill@uaccb.edu
Information Services	612-2025	helpdesk@uaccb.edu
Library	612-2020	libhelp@uaccb.edu
Maintenance (Day)	612-2039	
Maintenance (Evening)	307-3692	
Marketing	612-2016	marketing@uaccb.edu
Media Relations	612-2016	communications@uaccb.edu
Shipping and Receiving	612-2134	shipping@uaccb.edu

# College Calendar

# General Information

### History

The two-year college is a unique American contribution to higher education, and the University of Arkansas Community College at Batesville has played an important part in this movement by providing access to education for the people of north central Arkansas since 1991, when it was reorganized as Gateway Technical College. Among the 14 vocational-technical schools converted into technical colleges and university branch campuses by an act of the Arkansas legislature, UACCB endeavors to provide quality Technical Certificate and Associate of Applied Science degree programs in occupational technical areas, a college parallel transfer curriculum including Associate of Arts, and Associate of Science degrees, customized training for business and industry, continuing education programs for lifelong learning and personal enrichment, and adult education. In October 1997, Gateway Technical College merged with the University of Arkansas System and with the passage of a county sales tax became the University of Arkansas Community College at Batesville in March 1998. UACCB is accredited by the Higher Learning Commission.

Since UACCB's conversion to an institution of higher education, the faculty, staff, and board of visitors have worked diligently to fulfill its mission of expanded service. New courses and programs of study have been added throughout the Industrial Technologies, Health Occupations, Business, and General Education curricula. Renovation and expansion of the campus has also been an important part of the UACCB mission. In the summer of 1999 the appearance of the campus changed drastically. An 11,000 square foot Arts and Sciences Building, main entrance signs, an arched walkway attached to the Main Classroom Building, landscaping, additional parking lots and campus infrastructure were completed.

Independence Hall, a 37,375 square foot Conference/Student Center was completed in spring 2001. In 2002, the College invested in the utilities infrastructure on the newly acquired 25 acres east of the original campus property, connected the properties with a traffic bridge and constructed a new 14,000 square foot consolidated Plant Maintenance Facility. That summer the former Business and Community Outreach building was renovated and now houses the Adult Education Center. The renovation of the building brought it in line with the campus motif and provided an added 1,000 square feet to the structure.

In the summer of 2003, the College renovated a 1,000 square foot storage building into an academic classroom and offices, which now houses the Fine Arts and Education programs. In the spring of 2004, the Stuart Patterson Memorial Gazebo was built on the west bank of Pfeiffer Creek and construction began on a 17,400 square foot Library/Academic Building. As part of this building project, a new parking lot, completion of the main entryway on the east side of the campus, and a pedestrian bridge were added. In January 2005, the Library/Academic Building was named the Roy Row, Sr. and Imogene Row Johns Library and Academic Building. Ms. Imogene Row Johns contributed the largest private gift ever to UACCB in honor of her late husband.

The 40,669 square foot Nursing and Allied Health building, located on the east side of campus, opened during the Fall 2011 semester. It is UACCB's first two-story building and includes eight classrooms, a 200 seat lecture hall, four clinical labs and faculty offices.

In January 2015, the first cosmetology students began classes in the Cosmetology Building. The facility includes both classroom and clinical space.

In March 2018, UACCB received secondary area career center status from the Career Education and Workforce Development board. The College completed construction on a state-of-the-art Workforce Training Center in 2020 that includes areas for career and technical education, a makerspace and a business and industry meeting room.

UACCB has a bright future and will strive to provide even greater educational opportunities for the citizens it serves.

### Mission, Vision, and Values

### Mission

The University of Arkansas Community College at Batesville provides quality educational opportunities within a supportive learning environment. We promote success through community partnerships, responsive programs, and an enduring commitment to improvement.

Values

At UACCB we value...

<u>U</u>nity through collaboration

Achievement in educational goals

Commitment to excellence

**C**ontribution to community

Balance in learning and life

### Vision

UACCB will be recognized for excellence in education, leadership, service, and innovation in response to educational, economic and social needs.

# General Education Philosophy

The term "general education" at UACCB refers to providing opportunities for students to acquire a body of knowledge and skills held to be relevant to living and working in a diverse society in the twenty-first century. The College has established a required core of general education courses in both its associate degree and technical certificate programs. UACCB also offers general education courses designed to meet the legislative requirements of the State Minimum Core for Associate of Arts and Associate of Science programs.

The general education curriculum is the primary avenue through which students improve their ability to think, reason, compute, communicate, and adapt to change. UACCB faculty and staff are committed to reinforcing, enhancing, and supporting the knowledge and skills acquired through this body of courses and are further committed to introducing general skills and knowledge not necessarily covered in depth in other classes.

The UACCB general education curriculum will provide each student the opportunity to:

1. Improve communication skills, which include listening, speaking, writing, and reading.

- 2. Increase proficiency with computation skills including understanding and applying mathematical concepts and reasoning as well as analyzing and using numerical data.
- 3. Increase proficiency in critical thinking and problem-solving skills such as creative thinking, analysis, synthesis, evaluation, and decision making.
- 4. Develop technological and information management skills, including the collection, analysis and organization of material from varied sources.
- 5. Develop professional work habits, ethics, and interpersonal skills.

The General Education Program for Associate of Applied Science students is designed to be completed in the first three semesters of full-time attendance. The requirements in English and mathematics are to be met before 30 hours of technical course work are completed.

# Accreditation and Program Approvals

## General Accreditation and Approval Information

<u>UACCB Accreditation and Approval</u> Contact Information is available on the UACCB website at <u>Accreditation and Approval | University of Arkansas Community College | Batesville, AR (uaccb.edu)</u>

#### Accreditation

UACCB is accredited by <u>The Higher Learning Commission</u>. UACCB is authorized to offer the Associate of Arts, Associate of Science and Associate of Applied Science degrees by the <u>Arkansas Higher Education Coordinating Board</u>.

As a state-supported, two-year institution, UACCB is recognized by the Arkansas Department of Higher Education, the Arkansas Department of Career Education, and the Arkansas State Approving Agency for Veterans' Training for financial aid purposes.

The <u>Arkansas State Board of Nursing</u> and the <u>Accreditation Commission for Education in Nursing</u> accredits the RN Associate Degree Program.

#### Program Approvals and Oversight

The Practical Nursing program is approved by the Arkansas State Board of Nursing.

The Emergency Medical Technician programs and the Emergency Medical Services Paramedic are approved by the <u>Arkansas Department of Health, Division of Emergency Medical Services</u>. The EMT – Paramedic program is accredited by the <u>Commission on Accreditation of Allied Health Education Programs</u>.

The Certified Nursing Assistant program is approved by the <u>Arkansas Department of Human Services</u>, <u>Office of Long-Term Care</u>.

The Adult Education program is approved by the <u>Arkansas Division of Workforce Services</u>.

The Cosmetology programs are licensed by the Arkansas Department of Health, Cosmetology Section.

### Professional Licensure Disclosure

Federal regulations require the University of Arkansas Community College at Batesville to disclose whether its degree programs meet U.S. jurisdictions' educational requirements for licensure (34 CFR 668.43(a)(6) & 34 CFR 668.72(n)).

A number of academic programs offered at UACCB are designed to prepare students for a career in a licensed profession upon completion of the program. A professional license is typically required for graduates of these programs to practice and/or gain employment in these fields. Additional information can be found on the <u>UACCB Website</u>.

Each state and territory have different professional licensure and certification requirements. Other licensure requirements may include professional examinations, background checks, years of work experience, fingerprinting requirements, etc.

Prospective and current students should also keep in mind that licensing and authorization requirements vary by state and that relocating during the course of a program to another state could impact whether they can continue in the course, meet the eligibility requirements of that state, and/or receive financial aid funding. Students considering relocation during their academic program are encouraged to communicate with the program contact listed below to check for authorization and licensure eligibility requirements.

# Admission and Enrollment Information

### **Admissions Process**

# **Admission Policy**

#### Campus Procedure 500.1 Admissions Policy and Requirements

The University of Arkansas Community College at Batesville welcomes all individuals who meet the following criteria:

1.

- a. Have a high school diploma from an accredited high school or home school; **OR**
- b. Have a General Educational Development® diploma (GED); OR
- c. High school, home school, or GED students who meet the requirements for Concurrent or Dual Enrollment
- 2. In addition, all students must have
  - a. a composite score of 15 or higher on the ACT; or
  - b. An average score of 220 or higher on the Accuplacer to be admitted in Reading, Writing, Quantitative Reasoning Algebra and Statistics.

To complete the application for admission process, students must submit the following information to the Admissions Office prior to registration:

- A completed Application for Admission.
- An official transcript of high school grades, credits, and date of graduation and/or college work; or GED transcript.
- Proof of two (2) immunizations against measles, mumps, and rubella (MMR). The first immunization dated at least one year after date of birth. Individuals born before January 1, 1957 are exempt from the MMR requirement.
- ACT, Accuplacer, or SAT scores.

Home school students must submit a home school transcript, GED transcript, or meet the minimum test score requirements for admission, along with other documents listed above.

### Conditional Admission

### Campus Procedure 500.0 Conditional Admissions Policy and Requirement

A student admitted unconditionally is a student admitted to the institution without requirements, conditions, or restrictions placed on initial enrollment status.

To receive unconditional admissions, the student must have:

- 1. A high school diploma, have successfully completed the high school core curriculum, and a minimum composite score of 15 on the ACT.
- 2. A minimum composite score of 19 on the ACT.

### **Conditional Admissions**

All students graduating after May 1, 2002, from Arkansas high schools, out-of-state schools, home schooling, or private high schools and GED recipients shall be evaluated for the purpose of determining conditional, unconditional, conditional-prep admissions status. Act 1290 of 1997 (A.C.A.§ 6-60-208) requires students to have completed the core curriculum or an equivalent standard for unconditional admission to a college.

### Admission Status Types

### First Time Freshman

A student has completed high school or secondary school and not taken a college or university course (excluding concurrent high school/college courses) is considered a freshman for purposes of admission and must meet regular admission requirements.

#### Readmission Student

Students who wish to return to UACCB after an absence of one regular semester (excluding summer terms) must meet the following guidelines:

- Re-apply by completing a new application for admission.
- Have a complete admissions file including official transcripts reflecting any additional credit earned from schools attended during the absence from UACCB.
- Fulfill updated immunization requirements.
- Meet terms and conditions of the catalog under which they re-enroll.

### High School/UACCB Concurrent Enrollment

Qualified students are encouraged to enroll in UACCB's Concurrent Enrollment program, which allows high school students to enroll in college classes offered at their respective high school campuses. When a high school student successfully completes a course, UACCB awards and records college credit on an official transcript. Such credit will count towards graduation from UACCB if the course(s) taken is (are) a requirement of the degree program the student seeks. The student also receives high school credit awarded by his or her high school and applied toward requirements for high school graduation. Students and their parents are responsible for paying for these courses.

### Qualifications: A qualified high school student is one who:

- Has successfully completed the eighth grade
- Completes an application for admission
- Must be non-degree seeking
- Submits test scores from the ACT, SAT, Accuplacer, or ASPIRE 10 tests
- Possesses a high school grade point average no lower than a cumulative 3.0 on 4.0 scale. If the student does not have at least a 3.0 GPA, he or she must have written permission from the high school counselor or principal.
- Meets all placement test score and prerequisite requirements for the course as outlined in the UACCB catalog
- Submits an official high school transcript
- Submits a letter of recommendation from the student's high school principal, superintendent, or counselor (must submit updated letter each semester of enrollment)
- Submits proof of two (2) immunizations against measles, mumps, rubella (MMR)

**Academic Standards:** Concurrently enrolled students are expected to meet the same standards of achievement as the traditional student body of the institution.

The UACCB High School Liaison is responsible for verification that a high school student is eligible for concurrent enrollment. The Vice Chancellor for Student Affairs and the Chancellor are the only institutional officials authorized to make exceptions to the above requirements.

### High School/UACCB Dual Enrollment

Dually enrolled students are high school students who are enrolled in UACCB classes offered on the UACCB campus. Dual Enrollment students must meet the same qualifications as the Concurrent Enrollment students. Awarding of high school credit for classes successfully completed as a Dual Enrollment student is at the discretion of the student's high school administration. Students and their parents are responsible for paying for these courses.

**Academic Standards:** Dually enrolled students are expected to meet the same standards of achievement as the traditional student body of the institution.

### Lyon College/UACCB Tuition Exchange Collaborative (TEC)

UACCB and Lyon College have entered into a cooperative agreement that allows students to begin their higher education at UACCB with the intent to transfer to Lyon College to complete their bachelor's degree. Students will ordinarily be assured of receiving a transfer scholarship if they complete an associate degree at UACCB with at least a cumulative 2.75 GPA on a 4.0 scale.

In addition, the program offers an opportunity for course exchange. UACCB students can petition to take a class at Lyon College while a student at UACCB. Students approved to take a class will pay tuition at UACCB. Lyon College tuition will be waived under this exchange program. Each institution shall set eligibility guidelines for its students to participate in the exchange. Students must be enrolled full time at their home campus in order to participate in the agreement. For more details regarding opportunities, please contact the Admissions Office at UACCB or the Office of Admissions at Lyon College.

#### Transfer Student

A student that has attended another institution of higher learning and plans to enroll at UACCB is considered a transfer student. The transfer student is required to submit the following for admission at UACCB:

- UACCB application for admission
- Official High School transcript or GED transcript (Students who transfer twelve (12) or more credit hours earned are waived from this requirement)
- Proof of two (2) measles, mumps, and rubella (MMR) immunizations. The first shot must be dated at least one year after the first birthday. Students who do not submit adequate immunization records within the first 30 days of the semester are subject to administrative withdrawal for noncompliance with state statute.
- Official ACT, COMPASS, Accuplacer, ASSET or SAT scores that are less than five (5) years old. (Students who transfer English and math credit are waived from this requirement.)
- Official copy of college transcripts from all colleges attended

Transfer students with a cumulative GPA of less than 2.0 may be admitted on academic probation. Transfer students must be eligible to return to the institution from which they are transferring, or the student must have been separated from all academic institutions for at least one semester (excluding summer terms).

### Visiting Student

A visiting student is a student seeking a degree at another college or university and is also taking classes at UACCB. The student with this status may take classes at UACCB during a regular semester or summer term. The intent of taking courses at UACCB is to transfer the UACCB academic work back to their home institution. It is the responsibility of the students to verify with their home institution for approval of such course work to be applied toward graduation requirements. Visiting students do not qualify for federal financial aid, and must meet all placement score and prerequisite requirements for courses as outlined in the UACCB catalog.

#### **Qualifications:**

- Submit a UACCB application for admission
- Submit an immunization record showing two immunizations for measles, mumps, and rubella (MMR)
- Submit a letter of good standing from the institution in which they are enrolled full time or a current official transcript.

#### Personal Enrichment

A part-time student who does not plan to enroll in a degree or certificate program or who has no plans to transfer credit to another institution may be permitted to enroll as a personal enrichment student. He/she may be admitted upon submission of an application for admission and immunization records without a transcript(s) of previous work and shall be classified as a personal enrichment student.

Students attending under this designation may not register as full-time students. If a student should later desire to have credit validated toward a degree or certificate program, he/she must meet unconditional admission requirements or petition the Director of Admissions for validation of credit and official admission and petition the Office of Student Information/Registrar for validation and application of credit toward such degree.

### Career Development

This category is for students who are taking credit classes but are not seeking a degree or certificate. Under normal circumstances, a student will not remain in this category if he or she has accumulated more than 15 credit hours. No testing is required unless the student is planning to take English, math, or a course requiring certain identified skill levels.

- Submit a UACCB application for admission.
- Submit an immunization record showing two (2) immunizations for measles, mumps, and rubella (MMR).

#### International Student

All international students must meet the same admissions criteria as required of U.S. citizens, complete all paperwork required by the U.S. Citizenship and Immigration Services, and provide evidence of adequate financial support prior to being allowed to enroll in classes at the College. Foreign born students must also submit a negative tuberculosis test result from a testing performed within the last six months or appropriate treatment for positive skin test result. Students from non-English speaking countries are required to submit TOEFL scores (a minimum score of 500 for paperbased exam, a minimum score of 173 for computer based, or minimum 61 internet-based Test of English as a Foreign Language TOEFL exam) or International English Language Testing System (IELTS) scores (minimum score of 5.5), before being unconditionally admitted to the College.

Students who have entered the United States on either a Student Visa (F-1) or a Visitor Visa (B-1 for business or B-2 for pleasure) may not be allowed to enroll in any ESL course receiving public funds. A special provision is made for a student who enters the United States on a visitor visa IF that student is the relative of someone who is a permanent resident of the local program's community. In this case the student may enroll in adult education and literacy classes for the limited time of the person's visitor visa if there is space available in the class.

International students interested in attending the College should contact the Admissions Office for more information.

#### Immunization Record Waiver

Act 141 of 1987 requires that all entering part-time and full-time students must provide the college proof of two (2) measles, mumps and rubella (MMR) immunizations according to the guidelines specified under the admissions requirements unless approved for a waiver based on the following criteria:

- Religious or philosophical reasons
- Medical conditions

To obtain an immunization record waiver, the student may call the Arkansas Department of Health at 800-462-0599 and ask for the waiver application. **Waivers must be renewed each academic year.** Immunization records are generally available from the student's family physician, the student's public school records, or county health departments. Specific programs may require additional immunizations and must be submitted to the program director. Check individual programs for more details.

# Acceptance of Transfer Credit

Transfer of credit may be accepted from students who provide official transcripts with a current post date from institutions fully accredited by an approved national or regional accrediting agency, if these credits fit the program of studies selected at UACCB and the student received a grade of "C" or higher. The college will not accept developmental courses for transfer except when the course serves as a prerequisite or for placement. The College reserves the right to deny credit for certain classes that are more than five years old. Official transcripts should be submitted to the Admissions Office. Final approval of transfer credits rests with the Vice Chancellor for Academics. Transfer credit will be indicated on the student's UACCB transcript; transfer credit is not calculated as a part of the student's cumulative

GPA. Documents received from other institutions are the property of UACCB and cannot be re-issued or copied. Transfer students from other institutions must meet the general admission requirements of UACCB. Transfer students seeking a UACCB degree must adhere to the graduation requirements.

- Associate of Applied Science Degree A student must complete a minimum of 24 credit hours toward the degree
  at UACCB.
- Associate of Arts Degree A student must complete a minimum of 24 credit hours toward the degree at UACCB.
- Associate of Science Degree A student must complete a minimum of 24 Credit hours toward the degree at UACCB.
- **Technical Certificate** A student must complete a minimum of 15 credit hours toward the degree at UACCB. These credits must be earned as a regular student rather than by test-out or other means of advanced placement.
- **Certificate of Proficiency** <u>A student must complete a minimum of 6 credit hours</u> toward the degree at UACCB. These credits must be earned as a regular student rather than by test-out or other means of advanced placement.

The student may submit course descriptions and/or syllabi of transfer courses if there is any question concerning the acceptance of credits. The college reserves the right to revise any credit awards upon receipt of additional information.

### Arkansas Course Transfer System (ACTS)

The Arkansas Course Transfer System 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 by going to the <u>ADHE website Course Transfer page</u>.

### Basic Skills Requirements

Arkansas state law requires that all students enrolling in state supported colleges and universities must demonstrate mastery of basic skills in English, reading, and mathematics. All basic skills courses must be completed with a grade of "C" or better before a student can complete an Associate degree or technical certificate program. Students who are admitted to the College but who score below established levels on the placement tests, as described in the Placement Policy, will be required to successfully complete basic skills courses. Basic skills and/or preparatory courses may not be used to fulfill any degree/technical certificate or elective course requirement in a program of study.

### Satisfactory Completion of Basic Skills

Satisfactory completion of basic skills courses requires the student to earn a grade of "C" or better. Students who do not successfully complete basic skills courses will be required to re-enroll in those courses. Students must be on track to complete basic skills requirements within the first 30 hours of coursework. If, at the end of that time period, the student has not completed all basic skills course requirements, he/she will not be allowed to enroll in any other course until the requirements have been met.

# Placement Policy

The purpose of this policy is to identify the process by which students are placed in the appropriate level English, reading, and mathematics courses. Arkansas state law requires that all first-time entering degree or technical certificate-seeking students demonstrate proficiency in these areas or be placed in courses/programs that will help students prepare for college-level coursework. The minimum test scores used for placement were established by the Arkansas Division of Higher Education. A student may retest on one or more sections of a placement exam after a minimum of 30 days in order to allow time for the person to study before attempting the exam again. Placement score requirements are as follows:

### Reading Course Placement

Course	ACT Reading	Accuplacer Next Generation Reading	GED Reasoning Through Language Arts
College Level Courses	19-36 - or - 13-18 w/ Approved High School GPA <sup>1</sup>	237-300	Minimum of 165 Reasoning Through Language Arts
Integrated Reading and Writing	0-18	200-236	Not Applicable <sup>2</sup>

<sup>\*\*</sup> Free Adult Education Program available to improve reading skills.

Students who test into Integrated Reading and Writing must enroll in the course during their first or second semester in college and each subsequent semester, if necessary until the course is completed with at least a grade of "C."

Integrated Reading and Writing is a prerequisite for English Composition I for students who score below 19 on the ACT Reading or below 237 on the Accuplacer Next Generation Reading, unless the student meets the high school GPA requirements. Students must successfully complete Integrated Reading and Writing with a "C" or better to enroll in English Composition I when test scores require.

### English Course Placement

Course	ACT English	Accuplacer Next Generation Writing	GED Reasoning Through Language Arts
College Level (English Comp I)	19-36 - or - 13-18 w/ approved High School GPA <sup>1</sup> AND 19-36 in Reading - or - 13-18 in Reading w/ Approved High School GPA <sup>1</sup>	250-300 in Writing  AND  237-300 in Reading  - or -  220-236 in Reading w/ approved High School GPA <sup>1</sup>	Minimum of 165 in Reasoning Through Language Arts
English Comp I w/ Writing Studio	13-18	237-249	Not Applicable <sup>2</sup>
Integrated Reading and Writing	0-12	200-236	Not Applicable <sup>2</sup>
Writing for the Workplace	16+	237+	Not Applicable <sup>2</sup>

<sup>&</sup>lt;sup>1</sup>High School Cumulative GPA of 3.25 or higher **AND** a grade of "B" or higher in English 12 (413000) or higher-level English course.

<sup>&</sup>lt;sup>1</sup>High School Cumulative GPA of 3.25 or higher **AND** a grade of "B" or higher in English 12 (413000) or higher-level English course.

<sup>&</sup>lt;sup>2</sup>Alternate placement examination scores required.

<sup>&</sup>lt;sup>2</sup>Alternate placement examination scores required.

### Math Course Placement

Course	ACT Math	Accuplacer Next Generation, Quantitative Reasoning, Algebra, and Statistics (QAS)	GED Mathema
College Level Mathematics (Quantitative Literacy or College Algebra)	19-36 - or - 17-18 w/ approved High School GPA <sup>1</sup>	264-300	Minimum of 1
College Level Math with Support**	17-18	249-263	Not Applicable
Technical Math	16+	248+	Not Applicable
Math for Health Professions	16+	248+	Not Applicable
Essentials of Math	12-16	220-248	Not Applicable

<sup>&</sup>lt;sup>1</sup>High School Cumulative GPA of 3.25 or higher **AND** a grade of "B" or higher in Algebra II (432000) or higher-level math course.

### GED College Ready + Credit

In 2019, UACCB adopted the GED College Ready and College Ready + Credit programs.

Through the GED College Ready program, those who have taken General Education Development, have scored a minimum of 165 and have demonstrated skills that are consistent with those required to be college and career readiness standards may earn a high school equivalency credential and be eligible to enroll directly in credit-bearing courses at UACCB.

Through the GED College Ready + Credit program, those who have taken GED and have scored a minimum of 175 and demonstrate some of the skills that are taught in college-level courses may be eligible for up to three credits in Math, three credits in science, three credits in social studies, and one credit in English.

#### Credit is awarded as follows:

Title	College Ready Score	Plus Credit Score	# of Credits	Course
The 2014 GED® Test: Reasoning Through Language Arts College Ready +Credit	165 and above	175 and above	3 semester hour	ENG-1103 English Composition I
The 2014 GED® Test: Mathematical Reasoning College Ready +Credit	165 and above	175 and above	3 semester hours	MTH-1023 College Algebra
The 2014 GED® Test: Science College Ready +Credit	165 and above	175 and above	3 semester hours	PHS-9003 Physical Science (Elective)
The 2014 GED® Test: Social Studies College Ready +Credit	165 and above	175 and above	3 semester hours	TSC-9003 Social Science (Elective)

# Selective Service Registration

The Arkansas 81st General Assembly enacted Act 228 of 1997 requiring all persons to register with the Selective Service System in accordance with the provisions of the Military Service Act, as a condition for enrollment in a public institution of higher education and eligibility for federal financial aid. Applicants are required to certify one of the following:

The applicant is registered with the Selective Service System.

The applicant is not required to register with the Selective Service System because of one of the following:

<sup>&</sup>lt;sup>2</sup>Alternate placement examinations scores required.

<sup>\*\*</sup>College Algebra with co-requisite MTH 0001 Math Skills -or- Quantitative Literacy with co-requisite MTH 0021 Math for Life

- Under 18 years of age
- On active duty in the armed forces of the United States, other than a reserve or National Guard unit
- Female
- A legal alien
- A permanent resident of the Trust Territory of the Pacific Islands or the Northern Mariana Islands or
- Excused for another reason provided by federal law.

### New Student Orientation

### **UACCB Operating Procedure 500.2 New Student Orientation**

All students enrolling in six (6) or more credit hours as a first-time UACCB student or a re-admitted student who has not attended UACCB within the last five years will be required to attend a New Student Orientation (NSO) session. The following students are excluded from an NSO session:

- High school students
- Lyon College/UACCB Tuition Exchange Collaboration students (TEC)
- Non-degree seeking students
- Students who have obtained 24 or more transferrable college-level hours
- Visiting Students (students enrolled full-time at another institution and taking two or more classes at UACCB)
- Students accepted into specialized programs in which orientation is included

If the required students do not attend New Student Orientation, they will be required to complete a one-credit hour, pass/fail course. This course cannot be dropped unless the student is completely withdrawing from the institution. Questions may be addressed in the Admissions Office.

Any student currently enrolled may choose to attend orientation.

## Nursing Program Applicant Information

For complete information on application process and requirements for the nursing programs, please visit <a href="https://www.uaccb.edu/nursing">https://www.uaccb.edu/nursing</a>.

# **Tuition and Fees**

When a student registers for classes, a bill will be generated. The student is responsible for payment of this bill within the time schedule set in the academic calendar. In some cases the payment will be due at the same time a student registers for classes.

Any financial aid for which a student may qualify will first be applied as payment or partial payment for this bill. In some cases, the student may receive a refund later in the semester. Other payment options include cash, check, money order, credit card and installment plan.

Questions regarding payment should be directed to the <u>Business Office</u>. If payment arrangements are not made prior to the due date, late payment fees may apply.

A student's residency status for tuition purposes is determined at the time of admission according to the policy established by the University of Arkansas Board of Trustees. "In-district" residents are legal residents of Independence County. The student shall be admitted to UACCB as "in-state" for fee purposes if, at the time of admission, they have established a bona fide domicile in Arkansas and have resided continuously in this state in that bona fide domiciliary status for at least six consecutive months prior to the beginning of the term or semester for which fees are paid.

### Tuition:

In-District Residents*	\$84.00 per credit hour	Out-of-District Residents	\$ 99.00 per credit hour
Out-of-State Residents	\$125.00 per credit hour		

<sup>\*</sup>Legal residents of Independence County.

### Required Fees:

Per Se	mester Fees		
Adm	inistrative Services Fee	\$15	

Per Credit Hour Fees	
Academic Support Fee	\$6
Student Activity/Wellness Fee	\$7
Facility and Safety Fee	\$15
Technology Fee	\$35

### Optional and Program Specific Fees:

Academic Clemency Fee	\$0
Accuplacer Fee	\$ 15.00 per test
CDL Program Fee	\$ 1,250.00 per course
Certified Nurse Assistant/Health Skills	\$ 130.00 per semester
Cosmetology Fee (Fall and Spring)	\$ 1,200.00 per semester
Cosmetology Fee (Summer)	\$ 600.00
Credit by Examination Testing Fee	\$0
Credit by Examination Transcripting Fee	\$0
Diploma Replacement Fee	\$ 15.00
Early Childhood Fee	\$ 50.00 per course
EMT Basic/Paramedic Fee	\$250.00 per semester
General Nursing Fee	\$865.00 per semester
Heavy and Compact Equipment Operator Fee	\$ 225.00 per course
ID Replacement Fee	\$ 10.00
Industrial Technology Fee	\$ 40.00 per course
Late Payment Fee	\$ 30.00
Prior Learning Assessment Fee	\$ 20.00 per credit hour
Phlebotomy Fee	\$130.00 per semester
Proctoring Fee (Non-UACCB Student)	\$ 25.00
Returned Check Fee	\$ 25.00
Science Lab Fee	\$ 35.00 per lab
Simulation Fee for CNA, Phlebotomy, RN, PN, EMT, and Paramedic	\$85.00 per semester
Welding Fee	\$75 per course

NOTE: Nursing Fees include: ATI, Drug Testing, Compliance Management, Background Check, Liability Insurance, CPR Card, Lifescan Fingerprinting, and Nursing Pin.

Pearson Vue NCLEX - Perkins will fund the first attempt for all students if taken within 60 days of graduation

NOTE: EMT/Paramedic fees include: Clinical Schedule tracker, EMT Testing, Drug Testing, Compliance Management, and Background Check

# **Refund Policy**

Failure to attend class does not constitute withdrawal. The appropriate withdrawal process must be followed. Failure to withdraw from classes appropriately may result in owing the college and/or federal government repayment of federal funds. Class days are identified on the <u>academic calendar</u>.

Members of the military who receive orders which transfer them out of the area for a prolonged period or members of the National Guard or Reserves who are called to active duty, when such transfer interferes with class attendance, may request a full refund of tuition at any time during the semester. Documentation of orders for transfer must be provided prior to refund being granted. The College has a proration refund policy for students receiving VA benefits. Students receiving VA benefits must request that the prorated refund policy be used for tuition reimbursement.

The college refund policy is subject to change if required by federal regulation or the UA Board of Trustees. Appeals of the refund policy must be submitted in writing to the UACCB Administrative Cabinet.

### Fall and Spring

Any student who drops a course or officially withdraws from the college during a fall or spring semester shall be entitled to a refund as follows (online courses follow the same refund period as on-campus classes):

#### Tuition and Fees

1.	Up to and including the eleventh class day of the term $$	100%	
2.	The twelfth class day of the term and after	No Refund	

### Summer or Special Terms

Any student who drops a course or officially withdraws from the college during a summer semester or special term shall be entitled to a refund as follows (online courses follow the same refund period as on-campus classes):

### Tuition and Fees

1. One to four weeks courses:

One to roar Weeks courses.		
(a) Prior to the start of classes	100%	
(b) Up to and including the first class day of the term	100%	
(c) No adjustments after the first class day of the term		

2. Five or six week courses:

(a) Prior to the start of classes	100%
(b) Up to and including the second class day of the term	100%
(c) No adjustments after the third class day of the term	

3. Seven to nine week courses:

(a) Prior to the start of classes	100%
(b) Up to and including the third class day of the term	100%
(c) No adjustments after the fourth class day of the term	

4. Ten or twelve week courses:

(a) Prior to the start of classes	100%
(b) Up to and including the fifth class day of the term	100%
(c) No adjustments after the sixth class day of the term	

The college will follow the refund policy for "five or six week sessions" when the summer or special term is more than four weeks but less than five weeks.

## **Tuition Waiver Policy**

Tuition Waivers for **credit classes** may be granted for course work at UACCB. Proper documentation must be submitted to qualify for the waiver. The following students are eligible for tuition waivers:

- Senior Citizen Waivers Tuition for students age 60 and older is waived. Individuals under this policy must pay all miscellaneous fees that may be required. Enrollment with the senior citizen waiver is limited to a "space available" basis. Tuition waivers do not apply to online courses or competitive admission programs. Examples of competitive admission programs include Registered Nursing, Practical Nursing and Cosmetology.
- Children of policemen and firemen killed or permanently disabled in the line of duty Children of policemen or firemen killed or permanently disabled in the line of duty in Arkansas are eligible for waivers of tuition. Benefits are limited to duration of four years or until the age of 25, whichever comes first. Tuition waivers do not apply to online courses.
- Full-time employees and their dependents Tuition remission for full-time employees of the University of Arkansas Community College at Batesville and members of their immediate family may be granted in accordance with UA Board Policy 440.1 and Administrative Memorandum 445.1. "Immediate family" is defined as spouses and dependent children. Dependency must meet the definition of dependency established by the current year Internal Revenue Service regulations.
- State police officers and their dependents (Act 291 of 2007) Tuition remission for certain police officers and their dependents in accordance with Act 291 of the 86th General Assembly of the State of Arkansas is as follows: Covered police officers include: any employee of the Department of Arkansas State Police who holds the rank of state trooper or a higher rank; any highway police officer who is an employee of the Arkansas Highway Police Division of the Arkansas State Highway and Transportation Department; any officer of the State Capitol Police; or any wildlife officer of the Arkansas State Game and Fish Commission, all of whom have been employed by these agencies for ten (10) or more years. This does not include civilian employees or a person temporarily employed as a covered police officer due to an emergency situation. Dependent means any natural child, stepchild or adopted child of a covered police officer and any individual of whom a covered police officer is the legal guardian.

  Allowance of tuition waivers is dependent upon the decision of the covered police officer's employer and is subject to guidelines as set forth by the employer.
- Military Waiver (Act 1011 of 2013) Arkansas National Guard Soldiers and Airmen may be eligible for National Guard Tuition Assistance (NGTA). Please contact the UACCB's Veterans' Affairs Representative for more information.
- Fees for Members of Armed Forces, Veterans & Dependents To be compliant with requirements of 38 U.S.C. 3679 as amended, the following individuals shall be charged a rate of tuition not to exceed the in-state rate for tuition and fees purposes:
  - A veteran who was honorably discharged or released from a period of not less than ninety (90) days of active
    duty in the military, naval, or air service within three (3) years before the date of enrollment in a program of
    study.
  - A dependent or spouse of a veteran under paragraph 1.
  - A member of the armed forces.
  - A dependent of a member of the active duty armed forces, when the member of the armed forces:
    - is stationed in the State of Arkansas pursuant to permanent change of station (PCS) military orders
    - is continuously domiciled in Arkansas for at least six consecutive months before entering active military service and who maintains Arkansas as the permanent home of record while on active military duty, or
    - demonstrated a change of bona fide domicile from another state to Arkansas at least twelve
      consecutive months prior to separation, discharge, or retirement from active military duty. This
      provision is forfeited if the military person does not return to Arkansas within 36 months after
      separation, discharge, or retirement from active duty.
  - A veteran using education assistance under either Chapter 30 (Montgomery G.I. Bill™— Active Duty Program) or Chapter 33 (Post-9/11 G.I. Bill™), of Title 38 of the United States Code, who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal state of residence) and enrolls in the school within three years of discharge from a period of active duty service of 90 days or more.

- A spouse or child using transferred Post-9/11 G.I. Bill™ benefits (38 U.S.C. §3319) who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal state of residence) and enrolls in school within three years of the transferor's discharge from a period of active duty service of 90 days or more.
- A spouse or child using benefits under the Marine Gunnery Sergeant John David Fry Scholarship (38 U.S.C. §§3311(b)(9)) who lives in the State of Arkansas while attending a school located in the State of Arkansas (regardless of his/her formal state of residence) and enrolls in the school within three years of the Service member's death in the line of duty following a period of active duty service of 90 days or more.
- A person who initially met the requirements set forth in paragraphs 6,7, or 8 will maintain "covered individual" status as long as he or she remains continuously enrolled (other than during regularly scheduled breaks between courses, semesters, or terms) at the same school even if he or she is outside the three-year window or enrolls in multiple programs. For purposes of a student who is eligible for in-state tuition solely under sections 6,7, or 8 above, that person must have enrolled in the school prior to the expiration of the three year period following discharge or death described above in sections 6,7, or 8 and must be using education benefits under either Chapter 30 or Chapter 33 of Title 38 of the United States Code.
- A member of the armed forces or "covered individual" as identified in Section 702 of the Veterans Access,
   Choice and Accountability Act of 2014.
- In accordance with Title 38 US Code 3679©, this educational institution adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post9/11 G.I. Bill™ (Ch. 33) or Vocational Rehabilitation & Employment (Ch. 31) benefits, while payment to the institution is pending from VA. This educational institution will not:
  - Prevent the student's enrollment
  - Assess a late penalty fee to the student
  - Require the student to secure alternative or additional funding
  - Deny the student access to any resources (access to classes, libraries, or other institutional facilities) available to other students who have satisfied their tuition and fee bills to the institution

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

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

# Financial Aid

# Eligibility and Application for Federal Financial Aid Programs

### General Requirements

A student is eligible to apply for financial assistance through Title IV programs (Federal Pell Grant, Federal Supplemental Education Opportunity Grant, Federal Stafford Loan, Federal Plus Loan, or Federal College Work Study) if the following criteria are met:

- 1. The applicant completes the Free Application for Federal Student Aid (FAFSA). Students must complete the FAFSA each year.
- 2. The applicant is a U.S. citizen or an eligible non-citizen.
- 3. The applicant is an unconditionally admitted student enrolled at UACCB.
- 4. The applicant is seeking an associate degree or a technical certificate.
- 5. The applicant maintains Satisfactory Academic Progress.
- 6. The applicant is not in default on a Guaranteed Student Loan (GSL) and/or does not owe a repayment to a Title IV program at any institution.

 $<sup>^{1}</sup>$  For the purpose of this policy, dependents are unmarried children who are legal dependents of the military person as defined by the IRS.

### How to Apply for Federal Financial Aid Programs

Students must complete and submit a *Free Application for Federal Student Aid* (FAFSA) each year to apply for federal student financial aid and to apply for most state and college aid. This application is used to determine eligibility for Financial Aid Programs.

To apply for financial aid, complete the FAFSA online at <a href="www.studentaid.gov">www.studentaid.gov</a>. The Federal School code for UACCB is 014042. Certain types of aid are awarded on a first-come, first-served basis to those demonstrating need. All participants are encouraged to apply as early as possible.

# Federal Financial Aid Programs

The Free Application for Federal Student Aid (FAFSA) must be processed to determine eligibility for the following federal financial aid programs:

### Federal Pell Grant

A Federal Pell Grant is awarded to help undergraduate students pay for their education after high school. In compliance with the Federal Pell Grant Program, an undergraduate is one who has not earned a bachelor's or professional degree. This grant program provides a "foundation" of financial aid for many students to which aid from other federal sources may be added. Unlike loans, grants do not have to be repaid. The amount awarded will depend on the Expected Family Contribution (EFC), on the cost of education, enrollment status, and whether or not attendance is for a full academic year or less.

### Federal Supplemental Education Opportunity Grant

The FSEOG is a grant intended to supplement other aid received. These grants are federally funded with each school receiving a fixed amount each year. Therefore, funds are awarded to a limited number of undergraduate students with exceptional financial need. FSEOG awards do not have to be repaid and usually range from \$400 to \$600 per academic year depending on the availability of funds.

### Federal Stafford Loan

The Federal Stafford Loan is available through the William D. Ford Direct Loan Program to help students pay for their college education. There are two types of Stafford loans, subsidized and unsubsidized.

Eligibility for subsidized loans is based on financial need as determined by federal guidelines. The federal government pays the interest for subsidized loans while the student is enrolled at least half time and during the six-month grace period after the student ceases attendance on at least a half-time basis.

With an unsubsidized loan, the student is responsible for all interest that accrues while attending school and during the six-month grace period. A student may choose to pay only the interest portion while in school, which would keep the loan balance at principal. If a student chooses to defer such payments, the interest will be capitalized, resulting in an increase in both total debt and the amount of monthly payments. Loan repayment begins six months after the student graduates or ceases to be enrolled at least half-time.

All borrowers must complete Online Entrance Counseling and a Master Promissory Note prior to the first loan disbursement. All borrowers must also complete Online Exit Counseling upon graduation or termination of enrollment. All federal loan funds must be repaid according to the terms specified in the master promissory note.

#### Federal Parent Plus Loan

Federal Parent Plus loans enable parents of dependent students to borrow a variable rate, low-interest loan for each child who is enrolled at least half-time. Parents must pass a credit check with the US Department of Education to be eligible. Parents may borrow up to their student's total cost of attendance less other financial aid received. The total cost of attendance is determined by the Office of Financial Aid based on an average cost for tuition, books, room and board, travel, and miscellaneous expenses for the academic year. Generally, repayment begins within 60 days after the final loan disbursement is made to the borrower.

### Federal Work Study

The federal work study program provides jobs for students who qualify and who need an income supplement to help pay for college expenses. Federal Work Study is determined on the basis of financial need. The hourly wage will be at least the current federal minimum wage and earnings are dependent on the number of hours worked each week. Students may work up to 20 hours per week dependent on eligibility and are paid on a bi-monthly basis. Employment is primarily on campus clerical work with some off campus community service opportunities available.

To apply, contact the Financial Aid Office.

### TRIO Student Support Services

Student Support Services (SSS) is a part of the federally grant funded TRIO program. TRIO SSS facilitates the distribution of institutional scholarships for active TRIO participants for the summer sessions. Participants of the program who complete contract requirements and demonstrate academic progress are eligible to apply for UACCB SSS scholarships. Contact the Director of SSS for additional information.

### Veterans' Affairs

Military service veterans and the sons, daughters, husbands, wives, widows, or widowers of deceased or 100% disabled veterans may be eligible to receive benefits from Veterans' Affairs. For more information call the Department of Veterans' Affairs at 888-442-4551 or go online at <u>va.gov</u>. UACCB's Veterans' Affairs representative is located in the <u>Advising Center</u>.

### Workforce Investment Opportunity Act

North Central WIOA can offer tuition assistance, work experience, on the job training, and supportive services to eligible participants. To see if you qualify complete the online application at <a href="https://www.ncaworks.com">www.ncaworks.com</a>.

### State Funded Financial Aid Assistance

The Arkansas Department of Higher Education administers financial aid programs that are available to eligible students in the state of Arkansas. For more information on Arkansas Department of Higher Education programs visit www.sams.adhe.edu.

- ARFuture Grant
- Arkansas Academic Challenge Scholarship
- Arkansas Concurrent Challenge
- Arkansas Health Education Grant Program
- Arkansas Workforce Challenge
- Governor's Distinguished Scholarship
- Law Enforcement Officers Dependents Scholarship
- Military Dependents Scholarship

#### Additional Financial Aid Resources

- Arkansas Career Pathways
- Arkansas Single Parent Scholarship

### Revisions in Financial Aid

Financial aid recipients may experience changes, cancellation, or revisions in their financial aid packages due to any of the following reasons:

- 1. Additional outside aid becomes available
- 2. A change in the family's financial circumstances
- 3. A change occurs in the student's enrollment status
- 4. Failure to meet Satisfactory Academic Progress Policy
- 5. Financial aid administrator becomes aware of conflicting information

It is the student's responsibility to notify the Financial Aid Office of changes that may affect the student's eligibility.

## Return of Title IV Funds (R2T4)

Students who withdraw or are administratively withdrawn from school prior to the 60% completion point of any semester will require a R2T4 calculation to determine how much of their financial aid was earned and how much should be paid back to the school and/or federal government. The withdrawal date is the date that the Registrar's office receives the official withdrawal form. For a student who did not provide notification of his or her withdrawal to the institution, the date that the institution becomes aware that the student ceased attendance should be used as the withdrawal date. If the student ceases attendance without providing official notification to the institution of his or her withdrawal, the mid-point of the payment period or the last date of recorded attendance is used as the withdrawal date. Only students who have withdrawn from all classes are subject to the return of Title IV funds formula.

The amount that is returned is calculated using the percentage of aid earned by calculating the percentage of the period that the student completed based on the withdrawal date. The amount of aid a student received is considered in the calculation to determine how much was actually earned. If unearned funds are to be returned, the amount that the student or the school must return is calculated.

For a student who provides notification to the institution of his or her withdrawal, R2T4 is determined by the student's withdrawal date or the date of notification of withdrawal, whichever is later. For a student who did not provide notification of his of her withdrawal to the institution, the date that the institution becomes aware that the student ceased attendance is used as the withdrawal date.

Students who unofficially withdraw are identified as having all failing grades (F) on their semester grade report. If students who unofficially withdraw are able to provide documentation proving their attendance in any class after the mid-point of the semester, the financial aid office will then re-calculate R2T4 funds based on the modified date as the withdrawal date.

R2T4 funds will be returned using the following priority:

- 1. Unsubsidized Federal Stafford loans
- 2. Subsidized Federal Stafford loans
- 3. Federal PLUS loans
- 4. Federal Pell Grants for which a return of funds is required
- 5. Federal Supplemental Educational Opportunity Grants

# Satisfactory Academic Progress Policy

All students enrolled at UACCB who receive any Title IV aid should meet the following Satisfactory Academic Progress (SAP) requirements. Students' academic progress will go through a review at the conclusion of each semester of each school year and/or during the application process. Transfer work will be evaluated in the same manner as credit hours received at UACCB.

- 1. Students must be admitted and enrolled in an associate degree or eligible certificate granting program.
- 2. Each semester students must also complete a minimum of 67% of cumulative attempted hours. Completed credits include grades of A, B, C, D and P (Pass). For example, the maximum time frame for a 60 credit hour program is 90 hours. 60 divided by 90 is 67%. If a student earns 67% of the credits attempted in each term, the student should complete the program within the maximum time frame. If the student takes 12 credit hours in the fall and earns 12 credit hours, the student has earned 100% of credits attempted. In the spring, the student enrolls in 18 credit hours and earns 15 credit hours. He has earned 27 out of 30 attempted hours. 27 divided by 30 is a pace of 90%.
- 3. Withdrawal from the College and/or receiving a 0.00 G.P.A. for a semester are viewed as unsatisfactory progress and those students will be placed on financial aid suspension. Students who withdraw from classes or drop classes will have those courses counted as attempted credits, but not completed credits. (The completion of remedial courses is considered in the 67% attempted/completion standard above.)
- 4. Incomplete coursework will be evaluated as failing grades until the course has been satisfactorily completed or an explanation accepted by the Financial Aid Director. Incomplete courses are considered as attempted credit and are evaluated as incomplete coursework for satisfactory academic progress. Incomplete courses are not considered as part of a student's GPA, but will be considered as part of the overall timeframe to complete a program of study. The grade "I" should only be assigned when a student has not completed a significant component of a course (i.e. an exam, paper or project) and the student has a valid rational for this failure. A student receiving an "I" must meet with his/her instructor and contractually make arrangements to complete the course requirements no later than the end of the next regular semester (fall or spring). The student should maintain a copy of this contract for reference. The instructor, division chair and the Director of Student Information/ Registrar will also keep copies of the contract.
  - Faculty members will submit the grade by the end of the next regular semester following the one in which the "I" designation was received. The College will change the "I" designation to a grade of "F" if a grade is not assigned within the specified time period. A student may petition for an extension not to exceed one year because of extenuating circumstances. A written request by the student should be submitted to and approved by the Vice Chancellor for Academics. Students may not re-register to take a course for which an "I" designation has been received until the grade designation has been changed.
- 5. Students must achieve an overall cumulative 2.0 GPA at the end of each semester to maintain satisfactory academic progress.
- 6. If a student changes his/her program of study while attending UACCB, he/she should notify the Financial Aid Office. All credits under all programs of study will be included in the calculation of attempted, earned, and maximum timeframe credits, as well as the cumulative GPA calculation. If a student continues to take classes toward a second degree, after completing all required coursework for a first degree, the student may continue to receive financial aid as long as he meets the 150% timeframe and GPA requirements for the second degree. Students pursuing a second undergraduate degree or certification will need to submit a degree plan approved by their academic advisor indicating the required courses. If approved by the financial aid office, a new maximum time frame will be established for that pursuit.

- 7. If a student repeats courses, all of the attempted credits for each attempt will be considered as part of the calculation for attempted and earned credits. Only the most recent attempt of the course will be considered as earned credit, providing the student completes the course. Repeated courses will not be considered as part of the student's GPA for the purposes of satisfactory academic progress evaluation. For a student who is eligible for financial aid, only the first two attempts of a course will be funded.
- 8. Remedial courses taken while receiving financial aid are considered as attempted credit hours and are evaluated as part of the calculation for PACE (Path to Accelerated Completion and Employment). Additionally, remedial courses are considered credit courses and will be evaluated as part of the student's GPA.
- 9. If a student does not make satisfactory academic progress he/she will be placed on Financial Aid Warning. The student may continue to receive Title IV aid for the following semester. No appeal is necessary.
- 10. At the end of the Warning semester if the student makes satisfactory progress, then the Warning status is removed. If the student does not make satisfactory progress, then the student will be placed on financial aid suspension.
- 11. The student may submit a written appeal of financial aid suspension to the UACCB Financial Aid Office if extenuating circumstances exist. Examples of extenuating circumstances may include death of a relative or student injury/illness. The appeal must include why the student failed to make satisfactory progress and what has changed that will allow the student to make satisfactory process at the next evaluation. The appeal may be approved with one of the following status definitions:
  - 1. Probation: With this status the student would be eligible for Title IV aid for one additional semester only. If the student does make satisfactory progress at the end of the Probation semester, his status will be updated to Satisfactory. If the student does not make satisfactory academic progress, the student's financial aid will be placed in a Terminated status with no further avenue for appeal.
  - 2. Academic Plan: With this status an individualized academic plan would be developed for the student that will allow the student to make satisfactory academic progress standards by a specific point in time. Examples of academic plan requirements may include, but are not limited to, regularly scheduled meetings with an academic advisor, minimum number of visits to the Student Success Center and financial literacy workshops. At the conclusion of the Academic Plan, if the student does make satisfactory progress, his/her status will be updated to Satisfactory. If the student is not making satisfactory academic progress the student's financial aid will be placed in a Terminated status with no further avenue for appeal.

# Financial Aid Student Grievance Policy

ADHE requires the certified institution to make a decision on the student grievance following the institution's public policy. Inquiries into student grievances must be limited to AHECB certified (under Arkansas Code §6-61-301) courses/degree programs and institutions and to matters related to the criteria for certification. Within 20 days of completing the institution's grievance procedures, the student may file the complaint in writing with the ICAC Coordinator, Arkansas Department of Higher Education, 114 East Capitol, Little Rock, AR 72201. The grievant must provide a statement from the institution verifying that the institution's appeal process has been followed. ADHE will notify the institution of the grievance within 15 days of the filing. Within 10 days after ADHE notification, the institution must submit a written response to ADHE. Other action may be taken by ADHE as needed.

# **UACCB** Institutional Scholarships

Priority Application Deadline: July 1

- All scholarships are awarded based upon the availability of funds.
- All students must be a first-time entering college student to qualify, effective following the student's graduation from high school.
- UACCB scholarships are administered according to college guidelines and awarded only to students who have applied for admission to UACCB.

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Institutional scholarships and requirements are outlined at 510-1-institutional scholarships-16517.pdf (uaccb.edu)

Concurrent scholarship information is outlined at 510-2-concurrentscholarships-64329.pdf (uaccb.edu)

Project College Bound information is outlined at 510-3-projectcollegeboundgraduates-42032.pdf (uaccb.edu)

# UACCB Foundation Scholarships and Awards

### **Application Process**

The UACCB Foundation awards a limited number of scholarships for the fall, spring, and summer semesters. Scholarship applications are available at www.uabfoundation.com. Scholarship recipients are selected by a committee from applicants who have completed the UACCB Foundation scholarship application and met the requirements outlined. Students receiving foundation scholarships are expected to maintain satisfactory academic progress, GPA of 2.0 or higher (unless otherwise noted) for the semester in which the scholarship is awarded, and successfully complete 75% of their coursework.

Scholarship awards are for one academic year. Students receive one payment for fall and one payment for spring. Students placed in an "Academic Probation" status will forfeit the second installment of their award.

Application information is available at For Students - UACCB Foundation (uabfoundation.com)

Information on the following Foundation Scholarships is available at <u>Scholarships | University of Arkansas Community College | Batesville, AR (uaccb.edu)</u>

### Foundation Scholarships

### BANK OF AMERICA ENDOWED SCHOLARSHIP

The Bank of America Endowed Scholarship is awarded annually with preference given to a non-traditional student. The scholarship committee will choose the recipient. This scholarship is provided by a donation from Bank of America.

#### PEGGY MOORE BELLER SINGLE PARENT ENDOWED SCHOLARSHIP

The Peggy Moore Beller Single Parent Endowed Scholarship is awarded to a single parent enrolled full-time in courses at UACCB. This scholarship is provided by gifts from the friends and family of Peggy Moore Beller.

### DOYLE AND DARLENE BERCKEFELDT ENDOWED RN SCHOLARSHIP

The Doyle and Darlene Berckefeldt Endowed RN Scholarship is awarded annually to a non-traditional student enrolled in the LPN to RN program at UACCB with one year or more of field nursing experience. Preference is given to applicants over age 30. This scholarship is provided by a donation from Doyle and Darlene Berckefeldt.

#### HERBY AND BILLIE JO BRANSCUM NON-TRADITIONAL ENDOWED SCHOLARSHIP

The Herby and Billie Jo Branscum Non-Traditional Endowed Scholarship is given annually to a non-traditional student. The scholarship committee will choose the recipient. This award is provided by donations from business and industry in Independence County.

### WOODY CASTLEBERRY MEMORIAL ENDOWED SCHOLARSHIP

The Woody Castleberry Memorial Endowed Scholarship will be awarded to a UACCB student who maintains a 2.5 GPA. Preference is given to a student who has demonstrated financial need and will transfer to the University of Arkansas – Fayetteville.

#### CITIZENS BANK ENDOWED SCHOLARSHIP

The Citizens Bank Endowed Scholarship is awarded annually to a UACCB student seeking an Associate Degree in Business to a student from counties where Citizens Bank is located: Independence, Stone, Sharp, and Lawrence. Three candidates will be chosen by the scholarship committee and Citizens Bank will make the final selection. This award is provided by the Officers, Directors and Staff of Citizens Bank.

### DESHA VFW POST 10472 SCHOLARSHIP

The Desha VFW Post 10472 Scholarship was established to honor veterans of foreign wars with a strong academic background with a GPA of 3.0 of better. The scholarship is awarded annually with preference given to a relative of Veterans of Foreign Wars.

### HALIDE DUSAY ENDOWED SCHOLARSHIP

The Halide Dusay Endowed Scholarship is available to an onsite RN student from Independence County, who maintains a 2.5 GPA. The scholarship is awarded for one year.

#### FIRST COMMUNITY BANK ENDOWED SCHOLARSHIP

The First Community Bank Endowed Scholarship is awarded annually to a student enrolled at UACCB who maintain a 2.5 GPA. This endowment was established to recognize First Community Bank's commitment to UACCB through its lead sponsorship of the annual foundation golf tournament.

### CHANCELLOR DEBORAH J. FRAZIER SECOND CHANCE SCHOLARSHIP

The Chancellor Deborah J. Frazier Second Chance Scholarship is awarded annually to a student who demonstrates previous enrollment at UACCB or another institution of higher education; or are otherwise ineligible for federal or state financial aid.

#### FRAZIER - WILSON FAMILY ENDOWED SCHOLARSHIP

The Frazier - Wilson Family Endowed Scholarship in memory of Alvie Edwin "Ed" and Luvita "Vee" Wilson is given annually to a UACCB student pursuing an education degree, with preference given to a non-traditional student demonstrating a strong academic background (GPA 2.5 or better).

### GDX NON-TRADITIONAL ENDOWED SCHOLARSHIP

The GDX Non-Traditional Endowed Scholarship is awarded annually to a non-traditional student. The recipient must be an Independence County resident for a minimum of one year. The scholarship committee will choose the recipient. This scholarship is provided by a donation from GDX Automotive.

#### ROBERT AND KATHLEEN GLINES ENDOWED SCHOLARSHIP

The Robert and Kathleen Glines Endowed Scholarship is awarded annually, with preference to a non-traditional student. The scholarship committee will select the recipient. This scholarship is funded by proceeds from the estate of Robert and Kathleen Glines.

### **GOLF TOURNAMENT NON-TRADITIONAL ENDOWED SCHOLARSHIP**

The Golf Tournament Non-Traditional Scholarship is awarded annually to a non-traditional student. The scholarship committee will select the recipient. This scholarship is funded by proceeds from the UACCB Foundation Golf Tournament.

### THE TENACIOUS TAMARA SCHOLARHSIP IN HONOR OF DR. TAMARA GRIFFIN

The Tenacious Tamara Scholarship in Honor of Dr. Tamara Griffin is awarded to a non-traditional student enrolled in a business, technology, or public service program at UACCB with a GPA of 2.5 or better.

### HELPING HANDS ENDOWED SCHOLARSHIP

Once endowed, the Helping Hands Endowed Scholarship will be awarded to a student who demonstrates a strong academic background by maintaining a 3.0 GPA. This scholarship was established by Mr. Gayle Cooper in the spirit of giving in honor of two long time employees of UACCB, Ms. Jenneal Runsick and Ms. Alexa Smith; who will also serve on the selection committee for the recipient.

### PAUL AND VIRGINIA HENRY ENDOWED SCHOLARSHIP

The Paul and Virginia Henry Endowed Scholarship is awarded for one year to a student who demonstrates a "B" average and financial need. The scholarship committee will select the recipient. The scholarship is provided by a donation from Paul and Virginia Henry.

### DR. MARTIN LUTHER KING, JR. MEMORIAL ENDOWED SCHOLARSHIP

The Dr. Martin Luther King, Jr. Memorial Endowed Scholarship is awarded each year to a full time student who:

- 1. Has received a high school diploma or GED.
- 2. Is a resident of Independence County.
- 3. Is seeking an Associate Degree or Technical Certificate from UACCB.
- 4. Has demonstrated financial need.

In order to be considered for the Martin Luther King, Jr. Memorial Scholarship, applicants must submit the following documentation no later than July 15 of each academic year.

- 1. A completed UACCB Scholarship Application form.
- 2. Verification of acceptance or enrollment at UACCB
- 3. Three letters of reference.
- 4. Financial statement for past twelve months or income tax return from previous year.
- 5. Projected income for twelve months after completion of training.
- 6. A paragraph or more stating the applicant's educational goals and plans.

The Martin Luther King, Jr. Memorial Scholarship Committee will review applications. UACCB's Advancement Office will notify applicants of award status.

The Martin Luther King, Jr. Memorial Scholarship will be awarded for one year and will be renewable at the end of the semester if the student maintains a 2.0 grade point average and is in good standing at the University of Arkansas Community College at Batesville. The Scholarship will be funded on a per semester basis and may be renewed.

The Scholarship may be renewable the following year if the student is seeking a two-year degree or certificate and scholarship funds are available.

Scholarship recipients who do not meet the minimum standards will have the scholarship revoked. Once a scholarship is revoked, it will not be reinstated.

### LACROIX OPTICAL ENDOWED SCHOLARSHIP

The LaCroix Optical Endowed Scholarship is awarded annually by the scholarship committee. This scholarship is provided by a donation from LaCroix Optical.

#### JACK AND JUDY LASSITER ENDOWED SCHOLARSHIP

The Jack and Judy Lassiter Endowed Scholarship is awarded annually with preference given to a non-traditional student for one year. This scholarship is provided by donations from family, friends and businesses honoring Jack and Judy Lassiters' accomplishments at the University of Arkansas Community College at Batesville.

### SARA ELIZABETH LOW MEMORIAL ENDOWED SCHOLARSHIP

The Sara Elizabeth Low Memorial Endowed Scholarship is awarded annually. The scholarship committee will choose the recipient. This scholarship is provided by gifts from the Sara Low Charitable Trust.

### KIMBERLY L. McLENDON MEMORIAL ENDOWED SCHOLARSHIP

The Kimberly L. McLendon Memorial Endowed Scholarship is awarded to a student who demonstrates a strong academic background by maintaining a 3.0 GPA. Preference is given to a student enrolled in a practical or registered nursing program. This scholarship is provided in honor of Kimberly who was a member of the UACCB staff.

### ROY ROW, SR., AND IMOGENE ROW JOHNS ENDOWED SCHOLARSHIP

The Roy Row, Sr., and Imogene Row Johns Endowed Scholarship is awarded annually to UACCB students who demonstrate financial need and "B" averages. The scholarship is provided by a gift from Imogene Row Johns.

#### DALE W. RUNSICK MEMORIAL SCHOLARSHIP

The Dale W. Runsick Memorial Endowed Scholarship is awarded annually by the scholarship committee. This scholarship is provided by donations of the family and friends of Dale W. Runsick.

### MELISSA "SUSIE" SMART MEMORIAL ENDOWED SCHOLARSHIP

The Melissa "Susie" Smart Memorial Endowed Scholarship is awarded annually to a student enrolled in the nursing program with preference to a student in the traditional, on-campus LPN to RN track with a minimum 2.5 GPA. This scholarship is provided by a gift from the Smart family, Bryant's Pharmacy, and Caring Hands Hospice.

### RACHEL KAY STEVENS MEMORIAL SCHOLARSHIP

The Rachel Kay Stevens Memorial Scholarship is awarded annually by the scholarship committee to a student who maintain a 2.5 GPA. Preference is given to a student who is majoring in psychology and/or interested in the field of occupational therapy. This scholarship is provided by a gift from the Stevens family, the annual golf tournament, and donations from family and friends.

### JEFFREY DAVID TAYLOR MEMORIAL ENDOWED SCHOLARSHIP

The Jeffrey David Taylor Memorial Endowed Scholarship is awarded to student with demonstrated financial need. This scholarship is provided by donations from family and friends of Jeffrey David Taylor.

### GERALDINE THOMAS ENDOWED SCHOLARSHIP

The Geraldine Thomas Endowed Scholarship is awarded annually to a non-traditional student. Students receiving this award must maintain a 3.0 GPA. This scholarship is provided by donations from friends, family and former students of Geraldine Thomas.

#### ROYCE AND RITA KAY WILSON ENDOWED SCHOLARSHIP

The Royce and Rita Kay Wilson Endowed Scholarship is awarded annually to a graduate of Bald Knob High School. There are no minimum grade or age requirements. Applications are available through UACCB and the Bald Knob High School Counselor. This scholarship is provided by a gift from Royce and Rita Kay Wilson.

### DR. F.Q. WYATT ENDOWED NURSING SCHOLARSHIP

The Dr. F.Q. Wyatt Endowed Nursing Scholarship is awarded annually to a student in the LPN to RN program option and to a student in the PN Program. Recipients are chosen by the scholarship committee and based on outstanding academic nursing GPA. This scholarship is provided by donations from friends and relatives of Dr. F.Q. Wyatt.

#### LYNNE DAVIS WYATT ENDOWED SCHOLARSHIP

The Lynne Davis Wyatt Endowed Scholarship is awarded annually to a non-traditional student; with preference given to students maintaining a 3.0 GPA from Stone County. This scholarship is provided by a donation in honor of Ms. Wyatt.

### VITAL LINK EMT/PARAMEDIC SCHOLARSHIP

The Vital Link EMT/Paramedic Scholarship requires a separate application. Students in the EMT and Paramedic programs will be notified of the scholarships opening and closing date. Openings will also be posted on the UACCB Foundation website at www.uabfoundation.com.

### **UACCB Foundation Awards**

### TERRELL JAMESON MEMORIAL ENDOWED AWARD

The Terrell Jameson Memorial Award is awarded annually to a non-traditional student by the scholarship committee. This award is provided by donations from friends and family of Terrell Jameson.

#### ROTARY CLUB ENDOWED AWARD

The Batesville Rotary Club Endowed Award is awarded annually to a UACCB student by the scholarship committee. This award is provided by donations from the Batesville Rotary Club.

## Deadlines for Foundation Scholarship Applications

Information regarding scholarship application deadlines is available at: <u>For Students - UACCB</u> Foundation (uabfoundation.com)

### Other Scholarships

There are many other scholarships and/or financial support available to students interested in furthering their education at the University of Arkansas Community College at Batesville. UACCB recognizes and accepts private scholarships from a variety of sources and may have available other business, non-profit, or private scholarships specifically for UACCB students. For application information contact the Advancement or Financial Aid Office.

# Academic Information/Student Responsibility

# Student Information and Responsibility

Each student is responsible for thoroughly reading this Catalog and <u>Student Handbook</u> and becoming familiar with the policies, regulations, and procedures of UACCB. Students should be aware that they are ultimately responsible for their actions, behavior, and academic progress.

#### Name and Address Changes

Students are responsible for reporting their accurate address, telephone number, and legal name to the College and reporting any changes in information promptly to the Registrar. Failure to do so may result in undelivered financial aid refunds, registration notices, invoices, invitations, and official correspondence.

The College considers information on file with the Registrar to be official. Legal documentation of a name change may be required.

#### **Inclement Weather Policy**

Inclement weather occasionally impacts the UACCB operating schedule. These weather conditions may cause the campus to be closed, open late, or close early. The College uses local radio, TV stations, and the college's text messaging

system to inform students, faculty, staff, and the community of these decisions. Students may sign up for UACCB Alerts which provides text messaging in the event of campus closings. The service is free; however, normal text message fees may apply. The service can be accessed through the <u>UACCB website</u>.

# Registration and Attendance

College registration refers to the process by which individuals apply to and enroll in a college or university to pursue higher education. It typically involves a series of steps that students must complete to secure their spot as a student at the institution. The <u>UACCB Academic Calendar</u> indicates the registration dates for each academic term (semester).

Registration is officially completed when the student pays or makes arrangements for paying tuition and fees with the Business Office. The Business Office and the student retain a copy of the student's registration. Appropriate data will be entered into the college data system. Data entered and the reports generated will be the basis for official college records. The data records are kept by the Registrar. **Unless the student drops prior to the refund date, the student is financially responsible for course(s) in which he or she registers.** 

### Schedule Changes

Students may add or remove courses from their schedules until the final date for schedule changes listed in the <u>Academic Calendar</u>. No classes may be added or changed to another after the published deadline in the academic calendar without permission from the Vice Chancellor for Academic Affairs.

#### Attendance

Students are expected to be diligent in the pursuit of their studies and regular in their class attendance. Students have the responsibility of making arrangements satisfactory to the instructor regarding all absences. All attendance related guidance, as defined by the instructor and described in the syllabus for each class, may be penalized, including failure of the course. It is students' responsibility to be informed of the course policies of each instructor. Failure to attend class does not constitute withdrawal. The appropriate withdrawal process as per <u>Campus Procedure 585.1 Process for Withdrawal</u> must be followed. Students who have not participated in a course by the 11th day of the semester as posted in the <u>Academic Calendar</u> may be dropped from that course as per <u>Campus Procedure 585.0 Census Data Reporting</u>.

### **Auditing Classes**

Auditing a course(s) requires official admission to the College, approval of the student's advisor and payment of the regular tuition and fees for the course(s). Students auditing courses are subject to the same regulations as other students with regard to registration and attendance, but they neither take examinations nor receive quality points or hours earned for the course(s). An auditing student who does not wish to complete the course(s) must complete official withdrawal/drop procedures as defined in <u>Campus Procedure 585.1 Process for Student Withdrawal</u>. Audited courses will be shown on the student's official transcript as "AU." Students wanting to audit a course must complete the <u>Request to Audit a Course form</u>.

#### Course Load

For fall and spring terms, a student must enroll in a minimum of 12 credit hours (per term to include all fast terms) to be classified as a full-time student. For summer terms, students must enroll in a minimum of 6 credit hours during a term to be classified as a full-time student. Students receiving Title IV aid are required to complete 12 total credit hours during summer terms. The maximum allowable course loads are as follows by term:

- Fall Full Term: 21 Credit Hours (including Fall 1 and Fall 2 terms)
  - Fall 1 Term-11 Credit Hours

Fall 2 Term-11 Credit Hours

• Spring Full Term: 21 Credit Hours (including Spring 1 and Spring 2 terms)

Spring 1 Term: 11 Credit HoursSpring 2 Term: 11 Credit Hours

• Summer Full Term: 14 Credit Hours (Including Summer 1 and Summer 2 terms)

Summer 1 Term: 7 Credit Hours
 Summer 2 Term: 7 Credit Hours

Any request to exceed the maximum allowable course load must be pre-approved by the Vice Chancellor for Academic Affairs.

NOTE: Students on Academic Probation as defined by Campus Procedure <u>501.0 Academic Standards of Progress</u>, may carry restricted course loads.

# **Academic Clemency Policy**

Academic Clemency processes and procedures are guided by <u>Campus Procedure 580.0 Academic Clemency Policy</u>.

A student is able to remove from the calculation of his/her GPA all grades received from previous UACCB coursework that meet the criteria identified below. Students who receive academic clemency will forfeit the use of any college credit earned prior to the date the clemency is effective. The effective date will be the date the student re-entered college. The principal benefit to the student will be in the recalculation of the GPA. The principal cost to the student will be that none of the prior coursework can be applied towards a degree or certificate. The granting of academic clemency does not automatically reinstate Financial Aid eligibility.

Academic clemency is intended to assist students who may have tried college at an earlier date but were unsuccessful due to personal reasons. The assumption is made that when students return to college after a prolonged absence, they do so with a different attitude and a greater likelihood of success.

Students wishing to invoke the Academic Clemency Policy must complete the Request for Academic Clemency form in the online or from the Registrar's Office. The Registrar will verify that the student meets the following criteria for academic clemency approval:

- Separation from all regionally accredited higher education course work for two calendar years
- The successful completion of 12 semester hours of college credit at UACCB with a 2.0 or higher GPA following the two-year break in studies.

Students are not free to pick and choose which courses can be included in the Academic Clemency request. All courses prior to the 2-year break in studies must be included. There are no fees associated with Academic Clemency requests or awards.

# Academic Standards of Progress

The purpose for establishing standards for satisfactory academic progress is guided by <u>Campus Procedure 501.0</u> <u>Academic Standards of Progress</u> and establishes standards for satisfactory academic progress as a means of identifying students whose progress toward degree or technical certificate completion is below average in terms of grade-point average. The intent is to aid academically at-risk students to ensure the attainment of the GPA required to meet acceptable graduation standards.

The College's Standards of Progress provide details regarding minimum standards, intervention strategies or actions to be taken when minimum standards are not met, and dismissal action to be taken when satisfactory progress is not restored.

The College additionally establishes Standards of Academic Progress in <u>Campus Procedure 505.2 Satisfactory</u> <u>Academic Progress</u> to ensure students understand how to maintain academic standards and standards for financial aid eligibility, to provide details regarding intervention strategies to be implemented when minimum standards are not met, and to document appeal rights.

Minimum Standards

A student who is seeking a degree or technical certificate must maintain a 2.0 minimum cumulative GPA to be considered in satisfactory academic standing.

Students' progress will be evaluated at the end of each semester to determine if grade-point average requirements have been met. Students must successfully complete basic skills courses earning a grade of "C" or better before progressing to the next course in the sequence.

Some academic programs require a grade of "C" or better in order to progress in the program of study. Failure to maintain at least a grade of "C" or better in each course will result in dismissal from the program.

#### **Academic Probation**

Students whose cumulative GPA falls below 2.0 will be placed on Academic Probation. Students who are on Academic Probation may be continued on probation if they maintain a semester GPA of 2.0 or above on courses taken during the probationary period and their cumulative GPA remains below 2.0. The probationary status will be removed when the cumulative grade point average is 2.0. A transfer student who enrolls at UACCB and was on Academic Probation or has a GPA below 2.0 from the transferring institution will be placed on Academic Probation until the student achieves a cumulative GPA of 2.0 at UACCB.

### **Academic Suspension**

Students who fail to attain a 2.0 semester grade average during the semester of the Academic Probation will be suspended for a minimum of one semester. Students may re-enter after the suspension period has lapsed, under condition of academic probation for one semester. Should a student fail to maintain a 2.0 average during the second probationary period, a one-year suspension will ensue. A student who is dismissed twice for unsatisfactory academic progress will be suspended for one year.

Students who transfer from another college on academic suspension must sit out one semester before attending UACCB.

### Academic Intervention Procedure

Intervention procedures, which may be initiated for students on Academic Probation, may include one or more of the following:

- Restriction of enrollment;
- Limited course load;
- Required attendance at special counseling sessions; and
- Enrollment in basic skills classes.

Satisfactory academic progress is restored when a student successfully earns at least six credit hours and re-establishes a 2.0 cumulative grade-point average.

The college may elect to address individual mitigating circumstances administratively, with appropriate documentation to justify continuation of academic and/or financial aid eligibility. Students may always exercise their right of due process and appeal an academic suspension.

### Credit for Courses

UACCB uses the credit hour as a standard unit of credit for college-level courses. A credit hour is defined as an institutionally established equivalency that reasonably approximates some minimum amount of student work reflective of the amount of work expected in a Carnegie unit. One semester credit hour equals 15 hours of academic work. For

example, during fall and spring semesters, one credit hour = 15 weeks x (1 classroom hour + 2 out-of-class work hours). Classes that meet three hours per week, for example, carry three hours of credit per semester. Laboratory and clinical hours are calculated using a different formula. Please review <u>Campus Procedure 590.0 Credit Hour Policy</u> for details.

### Repeating Courses

Requests to repeat a course are subject to <u>UACCB Campus Procedure 588.0 Repeat Course Enrollment</u> A student may repeat a course completed at the College for the purpose of grade point adjustment by reenrolling in the same course. Student's must work with their academic advisor to complete and submit a "<u>Course Repeat Request Form</u>" to the Registrar's Office before the established first date of the semester in which they intend to retake the course.

Students repeating a course are subject to the following provisions:

- A student may repeat a previously taken course in an attempt to improve the original earned grade. Students who fail and/or drop a course may repeat the course up to three times.
- Should a student choose to repeat a previously taken course, both course attempts will remain on the student's transcript with the highest grade being used to calculate the student's cumulative grade point average.
- The credit hours completed/repeated course will only apply one time toward the student's graduation requirements.
- Courses taken more than once must be the exact same course as previously attempted. If changes in the course number, title, or credit hours have occurred, the course will not be deemed as repeating.
- "W" Withdrawals, "I" Incompletes, or "AW" Administrative Withdrawals will not replace an original course grade.
- Independent Study courses and Prior Learning Assessments (PLA) cannot be used to repeat a course.
- Students who plan to transfer to a four-year college or university should be aware that some institutions may average both the original and the subsequent grades for determining transfer eligibility. Students should check with that college or their Academic Advisor prior to enrolling for a course on a repeat basis.
- Notes regarding satisfactory academic progress, program-specific requirements, financial aid, and other sources of student funding.
  - Nursing and Health Professions programs have specific guidelines for repeating a course. Please refer to the appropriate program handbook for these guidelines.
  - If a student is making satisfactory academic progress, repeating a course for the second time should not adversely affect financial aid eligibility. Consult the Financial Aid office or an academic advisor before attempting a course for the third time. Independent study may not be used to repeat a failed course.
  - Repeating a course may have implications for a student's academic standing, such as probation or dismissal. Students are advised to consult with their academic advisor to understand the potential impact on their academic progression.
  - The Veterans Administration has specific regulations. Please contact the Veteran's Affairs Certifying
    Official at <a href="mailto:veterans@uaccb.edu">veterans@uaccb.edu</a>, call 870-612-2160, or stop by the Advising Office in MCB 229 prior
    to pursuing a course repeat.

### Grades and Grade Points

Grades and Grade Points

Midterm and final grades are available to students electronically through their Self-Service student portal.

UACCB's grading policy reflects the quality of performance and achievement of competency by students who complete one or more credit courses. Faculty are responsible for determining and assigning both grades and status based upon objective appraisal and evaluation of the student's performance. Grading standards are provided to students in writing at the beginning of each course in the course syllabus. The College uses the following four-point grading scale:

Grade	Description	<b>Quality Points</b>
Α	Excellent	4
В	Good	3
С	Average	2
D	Poor/Below Average	1
F	Failure	0
Р	Pass	0
N	Did Not Pass	0

A student's grade point average is determined by dividing the total number of quality points by the total number of credit hours attempted. All course work completed with assigned grades of "A," "B," "C," "D," or "F" is to be considered in calculating the cumulative GPA.

For a student who retakes courses, only the highest grade is calculated into the cumulative GPA and hours earned for the student. The first grade of the course will, however, still appear on the student's transcript.

Basic skills courses are taken for non-degree credit, although the grade is calculated into the cumulative GPA. Credit awarded does not count toward certificate or degree completion but does count toward Title IV financial aid eligibility.

Courses transferred to UACCB are not calculated into a student's cumulative GPA.

#### Grade Status Codes

In addition to course grades of "A," "B," "C," "D," and "F," students may receive the following grade status designations.

Status Codes	Description	<b>Quality Points</b>
1	Incomplete	0
W	Withdrawn	0
AU*	Audit	0
CR	Verified Competency	0
GP	Grade Pending	0
MW	Military Withdrawal	0
AW	Administrative Withdrawl	0

<sup>\*</sup>Must be declared no later than the first week of class and will not qualify for financial aid.

**Incomplete (I):** The grade "I" should only be assigned when a student has not completed a significant component of a course (i.e. an exam, paper or project) and the student has a valid rationale for this failure. Students may request an Incomplete grade status by working with their advisor and faculty member to complete and submit the Request for Incomplete Grade form

A student receiving an "I" must meet with the instructor of record and develop a timeline and significant milestones/ achievements to complete the course requirements. Requests for Incomplete Grade must be submitted as per the <u>UACCB Campus Procedure 591.0 Request for Incomplete Grade</u>.

Faculty members will submit the grade by the end of the next regular semester following the one in which the "I" designation was received. The Registrar will change the "I" designation to a grade of "F" if a grade is not assigned by the end of the following semester.

**Withdrawal (W):** A "W" is assigned for a student-initiated withdrawal during the period printed in the Academic Calendar in this catalog. Students are responsible for indicating their intent to discontinue enrollment by using the Request to Drop/Withdrawal form as per UACCB Campus Procedure 585.1 Course Drop and Withdrawal.

**Audit (AU):** Audit means enrollment in a course for no grade or credit. A student must declare an intent to audit by the end of the first week of classes of the semester he/she intends to audit. Auditing students will be required to pay the same tuition and fees as assessed for a class taken for credit.

**Verified Competency (CR):** The Verified Competency designation is used to indicate a status for which recognition is earned, but no grade is assigned. A "CR" will be recorded to document competencies demonstrated via test-out, credit-for-experience, College Level Examination Program (CLEP) and Advanced Placement (AP) options.

**Grade Pending (GP):** The Grade Pending designation is used to indicate that no grade has yet been submitted for the course. Upon receipt of the final grade, the DRegistrar will record the appropriate grade.

Administrative Withdrawal (AW): An "AW" is a withdrawal from a course or the college initiated by an administrator as per <u>UACCB Campus Procedure 585.1 Process for Student Withdrawal.</u>

# Academic Appeals and Dishonesty

### Academic Appeals

A student who feels they have been treated inappropriately in an academic matter should first discuss their concern with the faculty member whose action is in question.

If the student feels the instructor's position is still in error, the student can appeal in writing by following <u>UACCB</u> Campus Procedure 592.0 Academic Appeals.

### Academic Dishonesty

At UACCB, we are committed to fostering a culture of academic integrity and honesty. We believe that academic integrity is essential to the pursuit of knowledge, the development of critical thinking skills, and the overall educational experience of our students. Therefore, we expect all students to adhere to the highest standards of academic honesty and integrity.

Academic dishonesty includes, but is not limited to, the following actions:

- Plagiarism: Presenting someone else's work, ideas, or words as your own without proper citation or acknowledgment.
- Cheating: Using unauthorized materials, resources, or aids during exams, quizzes, assignments, or any other academic activity.
- Unauthorized Collaboration: Working with others on individual assignments or exams without explicit permission from the instructor.
- Fabrication: Inventing or falsifying information, data, sources, or citations in any academic work.
- Multiple Submissions: Submitting the same work, in part or in whole, for credit in multiple courses without prior approval from the instructors.
- Impersonation: Allowing someone else to assume your identity or taking another person's identity to complete academic work.
- Unauthorized Access: Gaining unauthorized access to examination materials, academic resources, or any other confidential information.

Consequences of Academic Dishonesty:

Any student found guilty of academic dishonesty is subject to disciplinary action, which may include, but is not limited to, the following:

- Receiving a failing grade for the assignment or exam in question.
- Receiving a failing grade for the entire course.
- Suspension from the college for a specific period.
- Expulsion from the college.
- Additional sanctions deemed appropriate by the college administration.

Preventing Academic Dishonesty:

We strongly encourage students to adopt the following practices to maintain academic honesty:

- Familiarize yourself with the college's policies on academic integrity.
- Properly cite all sources used in your academic work.
- Seek clarification from your instructors regarding the appropriate use of resources, collaboration, and citation.
- Develop good time management and study skills to avoid the temptation of cheating.
- Utilize academic support services available at the college, such as tutoring and writing centers.
- Be proactive in upholding the academic integrity of your peers by reporting suspected instances of academic dishonesty to your instructors or college administration.

### Non-Traditional and Advanced Placement Credit

Non-Traditional Credit

Students may establish credit in courses offered by UACCB by test-out, experience, or examination. Credit earned through non-traditional methods is limited to 30 credit hours, and may not transfer to other institutions.

**Test-out:** Test-out examinations for specific courses may be taken only once each spring, summer, or fall semester, with at least a 30 day period between testing. Students must complete the test in one sitting, unless it includes two parts (i.e., lab and written exams). Students may not apply test-out credits toward credit computation for financial aid programs or student grade point average or certificates of proficiency requirements.

An examination fee (see tuition and fees chart) must be paid prior to the exam. A student must present receipt at the time of testing. If the student passes the test, the student will be required to pay a per credit hour fee for the credit by examination to be documented on their transcript. Students must be enrolled at UACCB before credits will be applied to transcript.

Students may test out of the following courses:

CIS 1003	Introduction to Computers
CIS 1053	Computer Software Applications

**By Experience:** Students may request credit for a college course through life experience. Students requesting such credit must submit sufficient documentation. The division chair responsible for the course should be contacted for specific details of the process. Upon notification of experiential learning credits to be awarded, the student must pay the per credit hour fee in order for these credits to be transcripted.

If a test-out is offered in a course, credit by experiential learning may not be requested.

**Examination:** UACCB serves as an open CLEP test center. CLEP tests will be administered online, by appointment. UACCB will only award credit for tests that are the equivalent of its courses. Students must achieve the minimum acceptable score, as listed by the American Council on Education, to be awarded credit at UACCB. Students' transcripts will indicate a grade of "CR" for the credit awarded. A fee for each exam will be charged. For further details, please contact the <u>Director of Access & Testing</u>.

A minimum score of 50 will be accepted for each CLEP Subject Exam. UACCB will award credit for the following CLEP examinations:

Subject Exams	UACCB Course
College Composition Modular	ENG 1103
American Government	POS 2103
History of the U.S. I	HIS 2003
History of the U.S.II	HIS 2013
Human Growth & Development	PSY 2013
Principles of Macroeconomics	ECN 2013
Introductory Psychology	PSY 1003
Introductory Sociology	SOC 2003
College Algebra	MTH 1023
Biology for Majors	BIO 1103 & 1101
Introductory Business Law	BUS 2033
Spanish I and II	SPA 1003 & 1013
Principles of Management	BUS 2013
Principles of Marketing	BUS 2513

#### Advanced Placement

UACCB offers credit based on the Advanced Placement Program of the College Entrance Examination Board. This program gives students the opportunity to pursue college-level studies while in high school and to receive advanced placement and/or credit at UACCB. The AP examinations are offered annually by high schools that participate in the program. Students should contact their high school counselor for information about the AP exams.

High school students seeking credit for AP examinations should contact the <u>Director of Student Information/Registrar</u> at UACCB. The college offers credit for the following AP exams:

AP Course	UACCB Course	Minimum Score
Art History	FAV 2023 Visual Art	3
Biology	BIO 1033/1031 Biology for General Education w/Lab	3
Biology	BIO 1103/1101 Biology for Majors w/Lab	4
Calculus AB	MTH 2004 Calculus I	3
Calculus BC	MTH 2004 Calculus I and MTH 2014 Calculus II	3
English Language	ENG 1103 English Comp I	3
	ENG 1103 English Comp I and ENG 1203 English Comp II	4
Macroeconomics	ECN 2013 Macroeconomics	3
Microeconomics	ECN 2023 Microeconomics	3
Psychology	PSY 1003 General Psychology	3
US Gov't & Politics	POS 2103 United States Gov't	3

AP Course	UACCB Course	Minimum Score
U.S. History	HIS 2003 United States History I	3
	HIS 2003 U.S. History I and HIST 2013 U.S. History II	4
Spanish Literature	SPA 1003 Spanish I	3
	SPA 1003 Spanish I and SPAN 1013 Spanish II	4
Statistics	MTH 2053 Statistics	3

#### Honors

#### Chancellor's List

The college names to the Chancellor's List any student who has earned twelve or more credit hours in a given semester and earned a 4.00 GPA with no "I" grade.

#### Vice Chancellor's List

The college names to the Vice Chancellor's List any student who has earned twelve or more credit hours in a given semester, a 3.50 GPA or higher and has no "D," "F," or "I" grade for the term involved.

# **Transcripts**

#### Requesting a Transcript

UACCB has contracted with the National Student Clearinghouse to process online transcript requests and electronic delivery of transcripts.

To request a transcript, please use the following link: <a href="https://tsorder.studentclearinghouse.org/school/ficecode/02073500">https://tsorder.studentclearinghouse.org/school/ficecode/02073500</a>

# Dropping a Class/Withdrawing from College

Students may to drop one or more courses or withdrawal from the college by following <u>UACCB Campus Procedure</u> <u>585.1 Course Drop and Withdrawal</u>. Students may drop courses from their schedule or withdraw from college up to the published date listed in the Academic Calendar.

Students are responsible for indicating their intent to discontinue enrollment by using the <u>appropriate request form</u>. Once all signatures are obtained, The Registrar's Office will process the form submitted by the student based on the date of student submission.

# Graduation and Commencement Ceremony

#### Graduation Requirements

Graduation requirements for students seeking a degree or certificate are outlined in <u>UACCB Campus Procedure 570.0</u> <u>General Requirements for Graduation</u> and include:

- 1. Successfully complete all academic coursework, including mandated developmental coursework, with a minimum cumulative grade-point average of 2.0. Certificate of Proficiency candidates must successfully complete all program requirements with a minimum program GPA of 2.0.
- 2. Successfully complete the required number of credits and specified courses required.
- 3. Establish UACCB Student Residency Status.
- 4. Satisfaction of all financial responsibilities due to the college.

\*These credits must be earned as a regular student rather than by test-out or other means of advanced placement.

Students may work with the academic advisor to request the opportunity to graduate under a different catalog dated after their initial enrollment. Students may not graduate under a catalog dated before their initial enrollment.

#### Application for Graduation

Students requesting consideration for graduation will meet with their advisor to verify all degree requirements are pending completion. Advisors will submit a Degree Audit Evaluation to the Office of the Registrar by the date published in the UACCB <u>Academic Calendar</u>.

It is the responsibility of the student to have submitted transcripts necessary to receive transfer credit and to have completed the process to transcript credit by exam or experience prior to submission of these forms. Through completion of this process, the Office of the Director of Student Information/Registrar is notified of the student's intent to graduate.

Any Degree Audit Evaluations submitted past the deadline will be processed the following semester. The appropriate award will be prepared once the fulfillment of the graduation requirements is confirmed and all obligations to the college have been completed.

Students who do not complete degree requirements at the end of the semester indicated on the evaluation must have their advisor submit a new evaluation to the Registrar if requirements will be met in future semesters.

There is no graduation application fee.

#### Graduation with Honors

For the purpose of determining graduation with honors, GPAs will be calculated based on all UACCB coursework. Honor students are recognized at commencement based on cumulative GPA through the fall semester.

Graduation with honors is defined as follows:

- Students achieving a GPA of 3.50 to 3.74 will graduate cum laude;
- Students achieving a GPA of 3.75 to 3.89 will graduate magna cum laude; and
- Students achieving a GPA of 3.90 or above will graduate summa cum laude.

#### Commencement Ceremony

UACCB commencement is held as indicated on the <u>UACCB Academic Calendar</u>. Students wishing to participate must complete an intent to graduate form by the dates published in the <u>UACCB Academic Calendar</u>.

Diplomas are provided to students as outlined in <u>UACCB Operating Procedure 570.2 Preparation and Distribution of Diplomas and Certificates.</u>

# **Credit Programs**

# Degree Programs

The Arkansas Higher Education Coordinating Board and the Higher Learning Commission (HLC) have approved UACCB to offer the following degrees and certificates:

#### Associate of Arts (A.A.) Degree

The Associate of Arts degree is designed for students who wish to pursue a bachelor's degree at a four-year college or university. This statewide transfer degree is designed to ease transfer from two- to four-year institutions and to maximize the credit hours taken at the two-year institution.

## Associate of Science (A.S.) Degree

The Associate of Science degree program is designed for students who wish to pursue a bachelor's degree at a four-year college or university, with emphasis in a particular major.

#### Associate of Science in Business (A.S.B.) Degree

The A.S.B. degree will be awarded to students who successfully complete a planned program of collegiate-level work that is transferable toward a specified baccalaureate degree in business. This statewide transfer degree is designed to ease transfer from two- to four-year institutions and to maximize the credit hours taken at the two-year institution.

# Associate of Applied Science (A.A.S.) Degrees

The A.A.S degree is not designed for transfer to a baccalaureate program, except the Bachelor of Applied Science degree. However, some courses in these programs may transfer to other institutions.

# Associate of Arts in Teaching (A.A.T.) Degree

The A.A.T. degree will be awarded to students who successfully complete a planned program of collegiate-level work that is transferable toward a specified baccalaureate degree in teacher education at each participating Arkansas university. This statewide transfer degree is designed to ease transfer from two- to four-year institutions and to maximize the credit hours taken at the two-year institution.

# Associate of Applied Science in General Technology (A.A.S.G.T.) Degree

The A.A.S.G.T. is designed for students who successfully complete an individualized program of study to fulfill a unique career goal that cannot be met through the completion of another Associate degree offered by the institution.

**Disclaimer for the Associate of Applied Science:** 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 many institutions do accept some courses in the A.A.S. programs, the general rule is that courses in the A.A.S. degree are not accepted in transfer toward a bachelor's degree. Students to whom transfer is important should get assurance in writing in advance from the institution to which they wish to transfer.

# Technical Certificates (T.C.)

The T.C. is designed to focus on 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 a part of an associate degree curriculum and includes a range of 21-45 credit hours.

#### Certificate of General Studies (C.G.S.)

The C.G.S is designed to recognize 31-38 credit hours of specified general education core courses successfully completed by students. The program will document the student's mastery of skills and competencies needed to be successful in the workforce and function in today's world.

#### Certificates of Proficiency (C.P)

The C.P. will be awarded to students who have demonstrated mastery of skills and knowledge against specified performance standards in a specific area or discipline. The award is granted for programs requiring 6-21 undergraduate semester credit hours. The program of study may be a stand-alone program or part of a technical certificate, associate degree or bachelor's curriculum.

## Criminal Justice Institute Training for Current Police Officers

The Criminal Justice Institute of the University of Arkansas System and UACCB offer Associate of Applied Science degrees, Technical Certificates, and Certificates of Proficiency in Crime Scene Investigation and Law Enforcement Administration for persons who are current law enforcement officers.

# Non-Credit Programs

# Non-Credit Programs

#### Adult Education

The Adult Education Department offers a variety of classes for individuals working to improve their skills and knowledge. All classes provided by the Adult Education Department are free to the public. Adult Education classes are offered throughout the year. More information about services provided can be found on-line at <a href="https://www.uaccb.edu">www.uaccb.edu</a> or by contacting the Adult Education department.

#### Below is a listing of classes and testing offered:

- GED Preparation for adults who have not finished high school.
- GED Testing
- Classes in reading, writing, and math for individuals with a high school diploma, but who lack these necessary skills
  for job advancement or for enrollment in college.
- English as a Second Language (ESL) for adults.
- Customized basic skills training for business and industry.
- Distance Education Program which includes online instruction for students unable to regularly attend traditional classes.

Classes are offered during day and evening hours. Students choose the hours that are most convenient to their family and work schedules. Classes are offered on the UACCB campus and in Cherokee Village at the Choctaw Center; satellite classes are periodically offered in rural locations in Independence and Sharp Counties.

#### Community and Workforce Education

Community and Workforce Education provides non-credit educational opportunities for residents of the College's service area. More information about services provided can be found on-line at <a href="https://www.uaccb.edu">www.uaccb.edu</a> or by contacting the Coordinator of Community Education.

#### Program areas include:

- Contract Training: Classes arranged with industry and business to meet specific training needs. Classes taught include, but are not limited to: Microsoft Office, Digital Controls, Semi-Conductor, Blueprint Reading, Industry Specific Conversational Spanish and Supervision and Management.
- Professional Development Classes: Non-credit classes offered for the purpose of developing or improving professional skills. Sample courses include: computer courses and small business seminars.

- Personal Enrichment Classes: Non-credit classes taught to enhance skills in language, art, leisure and recreation. Offerings will vary.
- Online Classes: Non-credit classes offered through Education to Go. These courses can be reached through the Community and Workforce Education's website at www.uaccb.edu.
- Community Service Classes: Free or nominal cost classes for the benefit of the UACCB community. The classes include Child Care Orientation, Hunter Education and Customer Service Workshops.
- Kids' College: A summer enrichment program for children entering grades 1 through 6.

# Personnel

# University of Arkansas System

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Bruce Hankins, Chief Financial Officer - B.B.A, Accounting, Harding University; M.B.A., University of Arkansas Little Rock

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Heath Wooldridge, Executive Director of Facilities and Auxiliary Services - B.S., Agriculture Business, University of Arkansas, Monticello; Boiler Operator License; Lead and Asbestos Abatement Certification; Risk Management Certification

#### Chancellor

Brian Shonk, Chancellor - A.A.S., Electronics Technology, Northwest Florida State College (NWFSC); A.A.S., Criminal Justice Technology, NWFSC; B.S., Criminal Justice/Psychology, Troy University; M.P.A., Public Administration, University of West Florida; Ed.D., Curriculum and Diversity Studies, UWF

#### Office of the Chancellor

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#### Advancement

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#### Institutional Research

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#### **Human Resources**

Jodie Hightower, Director of Human Resources – B.S. Journalism/Public Relations, Arkansas State University; M.B.A., University of Central Arkansas

#### Academic Affairs

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#### Office of the Vice Chancellor for Academic Affairs

Casey Bromley, Director of Student Information/Registrar – B.A.S., Business, University of Arkansas Fort Smith; A.A.S., Business Services, University of Arkansas Community College at Batesville

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Jenna Kuykendall, Administrative Analyst - College Studies

Amy Plaster, Director of Academic Services - A.A.S., Criminal Justice, University of Arkansas Community College at Batesville; B.A., Criminology, Arkansas State University; M.A., Criminal Justice, Arkansas State University

Tracey Thomas, Assistant Registrar – A.A.S., Medical Office Management, University of Arkansas Community College at Batesville

#### **Adult Education Department**

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Andrea Lee, Adult Education Instructor - B.S., Education, Arkansas State University; M. Ed., Adult Education, University of Arkansas at Fayetteville

Emily Neeley, Adult Education Instructor—M.A. in English Language and Literature, Arkansas State University; B.A. in English Language and Literature, Lyon College; A.A. General Education, University of Arkansas Community College at Batesville

Janet Rodgers, Administrative Assistant for Adult Education - A.A. Music, Gateway College of Evangelism

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Elizabeth Taylor, ESL Instructor – A.A., General Education, University of Arkansas Community College at Batesville; B.A., History, Lyon College; M.A., Teaching English to Speakers of Other Languages, Arkansas Tech University

Tess Weatherford, Career and Life Coach for Adult Education – B.S.W., Arkansas State University; M.S., Student Affairs Administration, Arkansas Tech University; Academic Advising Certificate, Arkansas Tech University

#### Division of General Education

Douglas Muse, Dean of General Education - B.S.E., Mathematics, University of Central Arkansas; M.A., Mathematics, University of Central Arkansas

Larry Brown, Mathematics and Chemistry - Larry Brown, Mathematics and Science - B.S., Chemistry, Arkansas State University; Ph.D., Organic Chemistry, Vanderbilt University

Jacob Chisom, Communications - A.A. University of Arkansas Monticello; B.A. History with Minor in Communications with Speech Emphasis, University of Arkansas Monticello; M. A. Applied Communication Studies, University of Arkansas Little Rock

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Holly Goslin, English - B.A., Harding University; M.A., English, University of Central Arkansas

Vernon Hoffman, Biological Science - B.S., Wildlife Ecology and Management, Arkansas State University; M.S., Biology, Arkansas State University; Ed.D., Adult and Lifelong Learning, University of Arkansas at Fayetteville

Rocky Majors, English– M.A. in Teaching English as a Second Language, Arkansas Tech University; B.A. Professional Studies, Arkansas Tech University

Beverly Meinzer, Chemistry - B.S., Biology and Chemistry, Lyon College; M.S., Chemistry, University of Arkansas at Fayetteville

Andrew Muse, Mathematics – B.S., Mathematics, University of Central Arkansas; M.S., Applied Mathematics, University of Central Arkansas

Rachel Ratcliff, Biological Science - B.S., Biology and Range Management, Texas A & M - Kingsville; M.S., Biology, Texas A & M - Kingsville

Angela Strickland, English – B.A., English, East Texas State University; M.S., Library Science, University of North Texas; ABD, English, Texas A & M / Commerce

Ashley Walker, Education– M.A., English Language and Literature, Northwestern State University of Louisiana; B.A. in Spanish, Arkansas State University

William Wood, History – B.S.E., Social Science, Arkansas State University; M.A., History, Arkansas State University; Specialist in Community College Teaching, History, Arkansas State University; Ed.D., Doctor of Education, Arkansas State University

Beverly Wright, Early Childhood Education – M.B.A. in Non-Profit, Public, and Organizational Management, Ashford University; B.S. in Education in Family and Consumer Sciences - University of Central Arkansas

#### Division of Career Education

Jeanette Youngblood, Dean of Career Education – B.S., Psychology, Williams Baptist College; M.S., Applied Psychology, University of Arkansas Little Rock; Specialist in Community College Teaching and Sociology, Arkansas State University Jonesboro; Graduate Studies in Higher Education Leadership, Arkansas State University

Stephanie Baker, Director of Cosmetology – Licensed Cosmetologist, Licensed Cosmetologist Instructor; Arkansas Department of Health, Cosmetology Section

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Somer Yatska, Cosmetology Instructor - Licensed Cosmetologist, Licensed Cosmetologist Instructor; Arkansas Department of Health, Cosmetology Section

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#### Division of Workforce Education

Zachery Harber, Dean of Workforce Education – B.S., Agriculture, Arkansas State University; M.S., Education, Arkansas State University; Ed.D., Higher Education Administration with an emphasis in Two-Year College Leadership, University of Arkansas at Little Rock

Loyd Barry, Welding Instructor - AWS Certified Welding Inspector and AWS certified Tube Welder, National Tooling and Machining Association; National Tooling and Machining Apprenticeship, Hollister, CA; M.A., Divinity, Memphis School of Preaching

Justin Holman, Industrial Technology Instructor - Certified Welder, American Welding Society

Steven Huff, CDL Instructor - CDL Class A Licensed Drive; Master Instructor, Commercial Training Association

Katrina Stevens, Coordinator of Community Education - B.S., Vocational Education, University of Arkansas, Fayetteville

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#### Division of Nursing and Health Professions

Becky Warren, Dean of Health Professions – B.S., Agricultural Business, Arkansas Tech University; M.S., Student Affairs, Missouri State University

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Jayla Cox, Nursing Faculty - A.A.S. Registered Nursing, Black River Technical College; B.S.N., Capella University

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#### Learning Resource Center

#### Library

Jay Strickland Library Director A.A, South Plains College; B.A., English, University of Texas at Arlington; M.L.S., Library Science, University of North Texas

Jerrie Hooper, Library Coordinator - A.A., General Studies, University of Arkansas Community College at Batesville

#### Student Success Center

Deanna Tillery, Director of Student Success Center – A.S., Middle School Math and Science, University of Arkansas Community College at Batesville; B.S., Mathematics, Lyon College

#### Facilities and Auxiliary Services

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#### **Bookstore**

Luanne Barber, Bookstore Manager - College Studies, Arkansas State University - Beebe

Donetta Bradford, Bookstore Cashier

#### Food Services

Melissa Foster, Food Production Supervisor – Certified Dietary Manager and Certified Food Protection Professional, Association of Nutrition and Foodservice Professionals; ServSafe Certified; ServSafe Proctor

Jennifer Hogans, Cook

#### Physical Plant

Mark Cartwright, Director of Events – A.S., Business Administration, University of Arkansas Community College at Batesville; B.S., Business Administration, Lyon College

Chuck Martin, Shipping and Receiving/Maintenance Coordinator - College Studies, University of Arkansas Community College at Batesville

Chris Middleton, Maintenance - A.A.S. Industrial Mechanical Technology, University of Arkansas Community College at Batesville

Adrian Walker, Maintenance – Technical Certificate, Automotive Technology, Arkansas State University-Searcy; A.S., Business, University of Arkansas Community College at Batesville

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Alexas Sterling, Accounts Payable - College Studies, The University of Arkansas

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#### Special Projects

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#### Student Affairs Office

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Jennifer Pitts, Career Coach - B.A., Psychology, Lyon College; M.Ed., College Counseling and Student Affairs, Southern Arkansas University

C'aira Stewart, Student Life Coordinator – A.S., Elementary Education, University of Arkansas Community College at Batesville, B.S., Education Studies, University of Arkansas Monticello

#### **Enrollment Services**

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#### Academic Advising

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Sharon Gage, Academic Advising Specialist – A.A., University of Arkansas Community College at Batesville; B.S.Ed., Vocational Education, University of Arkansas, Fayetteville Phyllis Gardner, Financial Aid Specialist - Business Certification, Sawyer's Business College, Memphis

Tina Goodman, Academic Advisor – A.A.S., Business Services - Administrative Services Focus, A.A., General Education – Business Focus, University of Arkansas Community College at Batesville; B.A.S., Business Administration, University of Arkansas Fort Smith; M.S., College Student Personnel Services, Arkansas State University

Van Taylor, Academic Advisor – B.S., Organizational Management, John Brown University; M.S., Higher Education, Walden University

#### Admissions

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Tammy Smith, Receptionist - A.A.S. Medical Office Management, University of Arkansas Community College at Batesville

Amber White, Admissions Processing Coordinator - B.S. Business Administration, Southern New Hampshire University

#### Career Pathways

Shaneka Brandon, Director of Career Pathways - A.A.S. Business Technology, Arkansas State University Newport; B.S. Communication Studies, Arkansas State University Jonesboro; M.P.A., Public Administration, Arkansas State University Jonesboro

Valerie Bennett, Academic Advisor, Career Pathways - B.A., History, Lyon College

#### JAG

Elizabeth Smith, JAG College Career Coach – A.S., Education, Ozarka College; B.A., History, Arkansas State University; M.Ed., Higher Education-Academic Advising Concentration, Abilene Christian University

#### TRIO

Ronda McLelland, Director, TRIO Student Support Services – A.A., Ozarka College; B.A., Psychology & Early Childhood Education, Lyon College; M.S., Educational Psychology, Walden University

Lisa Lewis, Administrative Assistant, TRIO Student Support Services – A.A.S., Business Services – Accounting Focus, University of Arkansas Community College at Batesville; B.A.S., Business/Accounting, University of Arkansas Fort Smith

Sherrie Stagner, TRIO Student Services Personal Development Coach/Transfer Liaison, A.A., Business Focus, University of Arkansas Community College at Batesville; B.A., History, Lyon College; M.A., History, Arkansas State University

Justine Yatska, TRIO SSS Academic Success Coach – B.A., Anthropology, University of Central Arkansas; M.L.A, Arkansas Tech University

#### Financial Aid

Debbie Wyatt, Director of Financial Aid – B.A., Political Science, University of Arkansas at Little Rock; M.P.A., Public Administration, University of Arkansas at Little Rock

Phyllis Garner, Financial Aid Specialist - Business Certification, Sawyer's Business College, Memphis

Caitlyn Robillard, Administrative Specialist - A.A., General Education, University of Arkansas Community College at Batesville

Pamela Smith, Assistant Director of Financial Aid - A.A., General Education, Arkansas State University Newport

#### **Information Services**

Crystal Blue, Director of Information Services - A.A.S., CIS/Networking, University of Arkansas Community College at Batesville; B.S., Information Technology, Western Governors University

Johnny Babb, Coordinator of Academic Computing - C.P., CIS/Networking, University of Arkansas Community College at Batesville; A.A., General Education, University of Arkansas Community College at Batesville; A.A.S., PC Hardware Repair, University of Arkansas Community College at Batesville; A.A.S., Business Services - CIS/Networking, University of Arkansas Community College at Batesville; B.S. Business - Specialization in Economics, Liberty University

Dustin McAnally, Data Application Administrator – A.S., Business, University of Arkansas Community College at Batesville; B.S., Computer Science, Western Governors University

#### Access and Testing Services

Louise Hughes, Director of Access and Testing Services – B.S., Botany, Arkansas State University; M.S., Vocational Education, University of Kentucky

Billy Stidham, Access and Testing Services Specialist – A.A., General Education, University of Arkansas Community College at Batesville; B.A., English, Lyon College

# Emeriti

Board of Visitors Laura Brissey, 2005 - 2014 Wanette Baker, 2005 - 2014

Thomas "Mike" Cumnock, 2008 - 2018

\*Woody Castleberry, 1992 - 2004, 2005 - 2011

Dale Cole, 1995 - 2003

\*George Collins, 1991 - 1999

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Boris Dover, 2003 - 2012

Steven Green, 2010 - 2019

Stacy Gunderman, 2011 - 2020

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Ronnie Hampton, 2001 - 2010

Ray LaCroix, 1999 - 2005

Dianne H. Lamberth, 1999 - 2005

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Mickey Powell, 2008 - 2014

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Kathleen Reynolds, 1991 - 2005

Mark Skelton, 2010 - 2019

Steve Thomas, 2003 - 2012

Royce Wilson, 2000 - 2009

Stanley Wood, 2000 - 2006

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#### Chancellor

Deborah Frazier, Chancellor - A.A., Business Technology, Arkansas State University-Beebe; B.S., Accounting, Lyon College; M.S.Ed., Business, Arkansas State University

#### Faculty and Staff

Ted Allder, Faculty Emeritus - B.A., English and Art, University of Arkansas, Little Rock; M.A., English, University of Central Arkansas; Ph.D., English, Southern Illinois University

Glenda Bell, Faculty Emeritus - A.A., General Studies, Three Rivers Community College; B.A., Behavioral Science, Lyon College; M.S.Ed., Early Childhood Education, Arkansas State University; Certified Specialist, Developmental Education, Appalachian State University; ADE Lifetime Teaching License

Nona Floyd, Faculty Emeritus - B.A., History, Lyon College; M.S.Ed., Elementary Education, Arkansas State University; Graduate Studies, Liberal Arts, Chapman College

James C. Johnson, Faculty Emeritus - B.S., Biology, University of Arkansas at Little Rock; B.S., Psychology, Arkansas State University; M.S.W., University of Arkansas at Little Rock; M.B.A., Webster University; LCSW (Arkansas)

Janice Inloes, Faculty Emeritus – A.A.S., Registered Nursing, North Arkansas Community College; B.A., Accounting, Lyon College; M.S., Accounting, Arkansas State University; M.S., Nursing, University of Phoenix; M.S., Adult Education Distance Learning, University of Phoenix

H. Jane Parker, Faculty Emeritus - B.A., Medical Technology, San Jose State University; M.A., Social Anthropology, University of Texas at Austin; Ph.D., Social Anthropology, University of Texas at Austin; Graduate Studies, Psychology, Arkansas State University

Ann Westmoreland Runsick, Faculty Emeritus - B.A., English and History, Lyon College; M.A., English, Arkansas State University

Marcia Wallace, Faculty Emeritus - B.A., Art, Connecticut College; M.F.A., Mixed Media Art, Arizona State University; M.A., Speech Communications and Theater Arts, Arkansas State University

Wyatt Washburn, Faculty Emeritus, B.S., Mathematics, University of Central Arkansas; M.S., Mathematics, University of Arkansas, Fayetteville; Graduate Studies, Mathematics, University of Missouri – Rolla

Nancy Whitmire, Faculty Emeritus - A.A., Crowley's Ridge College; B.A., Psychology, Harding University; Graduate Studies, Education, Arkansas State University

\*Renee Bell, Staff Emeritus - College Studies, Office Administration, Mississippi County Community College

Linda Bennett, Staff Emeritus - B.S.Ed., Art, Southeast Missouri State College; ALA, M.L.S., University of Missouri-Columbia

Sharon Bratcher, Staff Emeritus - Computerized Accounting Certificate, Black River Technical College; College Studies, University of Arkansas Community College at Batesville

Steve Collins, Staff Emeritus - B.S., Computer Information Systems, University of Arkansas at Monticello

Gayle Cooper, Staff Emeritus – B.A., Business Administration, Lyon College; M.S., Vocational Technical Administration, Arkansas State University; Ed.S., Community College Education, Arkansas State University

Roy Gonyer, Staff Emeritus - A.A.S., Industrial Maintenance Technology, University of Arkansas Community College at Batesville; Diploma, Industrial-Equipment Maintenance Technology, Newport Vocational-Technical School

Linda Hoyt, Staff Emeritus - College Studies, University of Arkansas, Fayetteville; College Studies, Accounting, Lyon College

Connie Lawrence, Staff Emeritus – A.A., University of Arkansas Community College at Batesville; B.S., Education, University of Arkansas at Fayetteville

Kathleen McNamee, Staff Emeritus - B.S., Secondary Education, Manchester College; M.B.A., Old Dominion University

Alexa Smith, Staff Emeritus - B.A., Sociology, Arkansas State University

\*deceased

# Degrees & Certificates

# Agriculture Business

The Associate of Science in Agriculture Business degree prepares students with accounting, economic analysis, and business management skillsets necessary to work competently in various sectors of the agriculture industry. Additionally, the program prepares those students with the foundational knowledge necessary to transfer to a four-year program in agriculture business, marketing, finance, or management.

# Agriculture Business (AS)

#### **Degree Type**

Associate of Science

# General Education Core Requirements

# English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3

# Life/Physical Sciences

Item#	Title	Credits
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	

#### Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3
PHI 1003	INTRODUCTION TO	3
	PHILOSOPHY	

#### Social Sciences

Six (6) hours required from the following:

Item#	Title	Credits
GEO 2003	INTRODUCTION TO CULTURA	L3
	GEOGRAPHY	
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

# Directed Elective Requirements

Agriculture Technology

Item#	Title	Credits
ACC 1013	PRINCIPLES OF ACCOUNTING	3
	1	
ACC 1023	PRINCIPLES OF ACCOUNTING	3
	II	
AGR 1901	AGRICULTURE SCIENCE	1
	LABORATORY	
AGR 1903	MAKING CONNECTIONS IN	3
	AGRICULTURE	
AGR 1923	INTRODUCTION TO	3
	AGRICULTURE BUSINESS	
BUS 2033	LEGAL ENVIRONMENT OF	3
	BUSINESS	
BUS 2053	STATISTICS	3
ECN 2013	MACROECONOMICS	3
	·	

Six (6) hours required from the following:

Item#	Title	Credits
AGR 1933	INTRODUCTION TO ANIMAL	3
	SCIENCE	
AGR 2913	INTRODUCTION TO PLANT	3
	SCIENCE	
AGR 2923	SOILS	3
•	Total Credits	60

#### Agriculture Business (CP)

#### **Degree Type**

Certificate of Proficiency

#### General Education Core

Item#	Title	Credits
SPC 1003	ORAL COMMUNICATION	3

# Agriculture Core

Item#	Title	Credits
AGR 1903	MAKING CONNECTIONS IN	3
	AGRICULTURE	
AGR 1923	INTRODUCTION TO	3
	AGRICULTURE BUSINESS	
	Total Credits	9

# Agriculture Business (TC)

#### **Degree Type**

**Technical Certificate** 

#### General Education Core

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
MTH 1023	COLLEGE ALGEBRA	3
SPC 1003	ORAL COMMUNICATION	3

#### Agriculture Core

Item#	Title	Credits
ACC 1013	PRINCIPLES OF ACCOUNTING I	3
ACC 1023	PRINCIPLES OF ACCOUNTING II	3
AGR 1903	MAKING CONNECTIONS IN AGRICULTURE	3
AGR 1923	INTRODUCTION TO AGRICULTURE BUSINESS	3
BUS 2033	LEGAL ENVIRONMENT OF BUSINESS	3
CIS 1053	COMPUTER SOFTWARE APPLICATIONS (Word Processing, Electronic Spreadsheet, Database, Presentation)	3
ECN 2013	MACROECONOMICS	3
	Total Credits	30

# Agriculture Technology

As farm and land management has grown more complex and costly, farmers, ranchers, and other agricultural managers have increasingly needed postsecondary education, such as an associate's degree or a bachelor's degree in agriculture or a related field. The Associate of Science in Agriculture Technology degree provides students the diverse skillsets necessary to work competently in various sectors of the agriculture industry. Additionally, the program prepares those students with the foundational knowledge necessary to

transfer to a four-year program in agriculture or a related field. Students should check with their intended transfer institution to ensure transferability.

# Agriculture Technology (AS)

#### **Degree Type**

Associate of Science

# General Education Core Requirements

# English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math

1116611		
Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3

#### Life/Physical Sciences

ltem#	Title	Credits
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	

#### Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3

#### Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3
PHI 1003	INTRODUCTION TO	3
	PHILOSOPHY	

#### **Social Sciences**

Nine (9) credits required from the following:

Item#	Title	Credits
GEO 2003	INTRODUCTION TO CULTURA	L3
	GEOGRAPHY	
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	
SOC 2003	PRINCIPLES OF SOCIOLOGY	3
HIS 1023 HIS 2003 HIS 2013 POS 2103	WORLD CIVILIZATION I WORLD CIVILIZATION II UNITED STATES HISTORY I UNITED STATES HISTORY II UNITED STATES GOVERNMENT	3 3 3 3

# Directed Elective Requirements Agriculture Technology

Item#	Title	Credits
AGR 1903	MAKING CONNECTIONS IN	3
	AGRICULTURE	
AGR 1923	INTRODUCTION TO	3
	AGRICULTURE BUSINESS	
AGR 1933	INTRODUCTION TO ANIMAL	3
	SCIENCE	
AGR 2913	INTRODUCTION TO PLANT	3
	SCIENCE	
AGR 2923	SOILS	3
AGR 2933	AGRICULTURE INTERNSHIP	3
AGR 1901	AGRICULTURE SCIENCE	1
	LABORATORY	
BUS 2053	STATISTICS	3
ECN 2013	MACROECONOMICS	3
	Total Credits	60

#### Animal Science (CP)

**Degree Type** 

Certificate of Proficiency

#### General Education Core

Item#	Title	Credits
SPC 1003	ORAL COMMUNICATION	3

# Agriculture Core

Item#	Title	Credits
AGR 1903	MAKING CONNECTIONS IN	3
	AGRICULTURE	
AGR 1933	INTRODUCTION TO ANIMAL	3
	SCIENCE	
	Total Credits	9

# Plant Science (CP)

Degree Type

Certificate of Proficiency

#### General Education Core

Item#	Title	Credits
SPC 1003	ORAL COMMUNICATION	3

# Agriculture Core

Item#	Title	Credits
AGR 1903	MAKING CONNECTIONS IN	3
	AGRICULTURE	
AGR 2913	INTRODUCTION TO PLANT	3
	SCIENCE	
	Total Credits	9

# Soil Science (CP)

**Degree Type** 

Certificate of Proficiency

#### General Education Core

Item#	Title	Credits
SPC 1003	ORAL COMMUNICATION	3

# Agriculture Core

Item#	Title	Credits
AGR 1903	MAKING CONNECTIONS IN	3
	AGRICULTURE	
AGR 2923	SOILS	3
	Total Credits	9

# Agriculture Technology (TC)

Degree Type

**Technical Certificate** 

#### General Education Core

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
MTH 1023	COLLEGE ALGEBRA	3
SPC 1003	ORAL COMMUNICATION	3

# Agriculture Core

Title	Credits
MAKING CONNECTIONS IN	3
AGRICULTURE	
INTRODUCTION TO	3
AGRICULTURE BUSINESS	
INTRODUCTION TO ANIMAL	3
SCIENCE	
INTRODUCTION TO PLANT	3
SCIENCE	
SOILS	3
Total Credits	24
	MAKING CONNECTIONS IN AGRICULTURE INTRODUCTION TO AGRICULTURE BUSINESS INTRODUCTION TO ANIMAL SCIENCE INTRODUCTION TO PLANT SCIENCE SOILS

# Air Conditioning, Heating, and Refrigeration

HVAC (CP)

**Degree Type** 

Certificate of Proficiency

#### **HVAC** Core

Item#	Title	Credits
IND 1013	TECHNICAL METHODS	3
IND 1033	DC ELECTRICITY	3
IND 1043	AC ELECTRICITY	3
IND 1053	HVAC FUNDAMENTALS	3
IND 2003	INDUSTRIAL SAFETY	3
	Total Credits	15

Air Conditioning, Heating, and Refrigeration Technology (TC)

Degree Type

**Technical Certificate** 

# General Education Core MTH 1003 or MTH 1023

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3

# Air Conditioning, Heating, and Refrigeration Core

Item#	Title	Credits
BUS 2653	INTERNSHIP	3
IND 1013	TECHNICAL METHODS	3
IND 1033	DC ELECTRICITY	3
IND 1043	AC ELECTRICITY	3
IND 1053	HVAC FUNDAMENTALS	3
IND 1153	HVAC CONTROLS	3
IND 1253	HVAC TROUBLESHOOTING	3
IND 2003	INDUSTRIAL SAFETY	3
	Total Credits	31

# **Business**

Management and Supervision (AAS)

Degree Type

Associate of Applied Science

The Associate of Applied Science in Management and Supervision degree is designed for students who wish to enter the workforce as mid-management employees. Students will take courses from a variety of management and supervision disciplines to make them well-rounded, highly-productive personnel. UACCB's A.A.S. in Management and Supervision degree consists of 18 credit hours of general education requirements and 42 credit hours in management and supervision classes.

# Core Requirements in General Education

#### English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math

Three (3) hours are required from the following:

Item#	Title	Credits
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

# **Computer Sciences**

Item#	Title	Credits
CIS 2233	INTRODUCTION TO	3
	CYBERSECURITY	

#### Social Sciences

Three (3) hours required from the following:

Item#	Title	Credits
PSY 1003	GENERAL PSYCHOLOGY	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

# Management and Supervision Core

#### Curriculum

Item#	Title	Credits
BUS 1013	INTRODUCTION TO BUSINESS	3
BUS 2033	LEGAL ENVIRONMENT OF	3
	BUSINESS	
BUS 2113	BUSINESS ETHICS	3
MGT 1003	PUBLIC RELATIONS	3

#### Management and Supervision Major Courses

Trianagement and super vision triajor courses		
Item#	Title	Credits
BUS 2013	PRINCIPLES OF	3
	MANAGEMENT	
BUS 2043	HUMAN RESOURCE	3
	MANAGEMENT	
BUS 2513	PRINCIPLES OF MARKETING	3
BUS 2653	INTERNSHIP	3
MGT 1013	CUSTOMER RELATIONS	3
	MANAGEMENT	
MGT 1023	SOCIAL MEDIA MANAGEMEN	Т3
MGT 2003	PRINCIPLES OF LEADERSHIP	3
MGT 2013	CONFLICT MANAGEMENT	3
MGT 2023	PROJECT MANAGEMENT	3

#### Major Elective

Three (3) hours required from the following:

Item#	Title	Credits
ACC 1013	PRINCIPLES OF ACCOUNTING	3
	I	
BUS 2253	PRINCIPLES OF FINANCE	3
	Total Credits	60
	_	

# Course Sequencing

## Fall Fast I

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
MTH 1003	TECHNICAL MATH	3

#### Fall Fast II

item#	litle	Credits
BUS 1013	INTRODUCTION TO BUSINESS	3
ENG 1203	ENGLISH COMPOSITION II	3
MGT 1013	CUSTOMER RELATIONS	3
	MANAGEMENT	

# Spring Fast I

Item#	Title	Credits
MGT 2003	PRINCIPLES OF LEADERSHIP	3
BUS 2253	PRINCIPLES OF FINANCE	3
ACC 1013	PRINCIPLES OF ACCOUNTING	3
	1	

# Spring Fast II

Item#	Title	Credits
BUS 2013	PRINCIPLES OF	3
	MANAGEMENT	
BUS 2513	PRINCIPLES OF MARKETING	3
CIS 2233	INTRODUCTION TO	3
	CYBERSECURITY	

#### Summer I

Item#	Title	Credits
PSY 1003	GENERAL PSYCHOLOGY	3
MGT 1023	SOCIAL MEDIA MANAGEME	NT3

#### Summer II

Item#	Title	Credits
SPC 1003	ORAL COMMUNICATION	3
MGT 1003	PUBLIC RELATIONS	3

#### Fall Fast I

Item#	Title	Credits
BUS 2043	HUMAN RESOURCE	3
	MANAGEMENT	
BUS 2033	LEGAL ENVIRONMENT OF	3
	BUSINESS	
BUS 2113	BUSINESS ETHICS	3

#### Fall Fast II

Item#	Title	Credits
BUS 2653	INTERNSHIP	3
MGT 2013	CONFLICT MANAGEMENT	3
MGT 2023	PROJECT MANAGEMENT	3

#### Business (AS)

#### **Degree Type**

Associate of Science

The Associate of Science in Business is designed for students who wish to pursue a bachelor's degree in business at a four year college or university. UACCB's A.S. in Business degree consists of 44 credit hours of general education requirements and 18 credit hours in business classes. Students in the A.S. in Business program should research university programs as early as possible. Each college of business has selected their

particular directed elective, so students should become informed about specific universities. There are no substitutions allowed to this degree program.

## Core Requirements in General Education

# English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 2003	SURVEY OF CALCULUS /	3
	BUSINESS CALCULUS	

#### Life Sciences

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1

#### Physical Sciences

Item#	Title	Credits
PHS 1003	PHYSICAL SCIENCE	3
PHS 1001	PHYSICAL SCIENCE LAB	1

#### Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3

#### Social Sciences

Three (3) hours required from the following:

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
1113 1023	WORLD CIVILIZATION II	<u> </u>

Three (3) hours required from the following:

Item#	Title	Credits
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	
Item#	Title	Credits
ECN 2013	MACROECONOMICS	3
ECN 2023	MICROECONOMICS	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

#### **Business Focus**

To complete the business component of the degree, students must take the following courses. Students should be aware there are no course substitutions for this degree. The directed elective is based upon the transfer institutions requirement and the student take the university's required course with the approval of their academic advisor.

Item#	Title	Credits
ACC 1013	PRINCIPLES OF ACCOUNTING	3
	I	
ACC 1023	PRINCIPLES OF ACCOUNTING	3
	II	
BUS 2033	LEGAL ENVIRONMENT OF	3
	BUSINESS	
BUS 2053	STATISTICS	3
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	
	Directed Elective (3 Credits)	3

# \*Recommended directed electives for participating institutions:

Arkansas State University	<b>Business Communications</b>
Arkansas Tech	Introduction to Business
Henderson State University	<b>Business Communications</b>
UCA	<b>Business Communications</b>
UA - Fort Smith	<b>Business Communications</b>
UA – Little Rock	Introduction to Business
UA - Monticello	Introduction to Business
UA - Pine Bluff	Introduction to Business
South Ark University	Introduction to Business

#### Total Credits 62

# Entrepreneurship (TC)

#### **Degree Type**

**Technical Certificate** 

# **English Core**

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3

#### Math Core

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

# **Technology Core**

Item#	Title	Credits
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	

# **Major Courses**

Item#	Title	Credits
ACC 1013	PRINCIPLES OF ACCOUNTING	3
	1	
BUS 2013	PRINCIPLES OF	3
	MANAGEMENT	
BUS 2113	BUSINESS ETHICS	3
BUS 2513	PRINCIPLES OF MARKETING	3
BUS 2753	SMALL BUSINESS	3
	MANAGEMENT	
ETR 1003	INTRODUCTION TO	3
	ENTREPRENEURSHIP	
ETR 2003	PROFESSIONAL SELLING/	3
	ADVERTISING	
ETR 2033	FEASIBILITY AND FUNDING	3
	Total Credits	33
	<u> </u>	·

# Management and Supervision (TC)

# Degree Type

**Technical Certificate** 

# **English Core**

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3

#### Math Core

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3
MTH 1003	TECHNICAL MATH	3

#### **Technical Core**

Item#	Title	Credits
BUS 1013	INTRODUCTION TO BUSINESS	3
BUS 2013	PRINCIPLES OF	3
	MANAGEMENT	
BUS 2253	PRINCIPLES OF FINANCE	3
BUS 2513	PRINCIPLES OF MARKETING	3
MGT 1013	CUSTOMER RELATIONS	3
	MANAGEMENT	
MGT 2003	PRINCIPLES OF LEADERSHIP	3
CIS 2233	INTRODUCTION TO	3
	CYBERSECURITY	
	Total Credits	27
	•	•

#### **Course Sequencing**

#### Fall Fast I

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
MTH 1003	TECHNICAL MATH	3

# Fall Fast II

Item#	Title	Credits
BUS 1013	INTRODUCTION TO BUSINESS	3
ENG 1203	ENGLISH COMPOSITION II	3
MGT 1013	CUSTOMER RELATIONS	3
	MANAGEMENT	

# Spring Fast I

Item#	Title	Credits
BUS 2253	PRINCIPLES OF FINANCE	3
MGT 2003	PRINCIPLES OF LEADERSHIP	3

# Spring Fast II

Item#	Title	Credits
BUS 2013	PRINCIPLES OF	3
	MANAGEMENT	
BUS 2513	PRINCIPLES OF MARKETING	3
CIS 2233	INTRODUCTION TO	3
	CYBERSECURITY	

# **CNC Production**

CNC Operator (CP)

**Degree Type** 

Certificate of Proficiency

## **CNC Operator Core**

Item#	Title	Credits
IND 1017	CNC OPERATOR I	7
IND 1027	CNC OPERATOR II	7
	Total Credits	14

# CNC Production Technician (TC)

**Degree Type** 

**Technical Certificate** 

#### General Education Core

MTH 1003 or any higher-level math course

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
MTH 1003	TECHNICAL MATH	3

#### **Technical Core**

Item#	Title	Credits
IND 1017	CNC OPERATOR I	7
IND 1027	CNC OPERATOR II	7
IND 1037	CNC PRODUCTION	7
	TECHNICIAN I	
IND 1047	CNC PRODUCTION	7
	TECHNICIAN II	
	Total Credits	35

# Computer Information Systems

Computer Technology (AAS)

**Degree Type** 

Associate of Applied Science

The Associate of Applied Science in Computer Technology is designed to provide students a well-rounded set of technology skills needed in the modern workplace. This degree is ideal for students who wish to attain technology skills useful in any discipline. Focusing on the human factor of technology, the curriculum will evolve to consistently provide the 21st Century skills required to be a successful professional in an everchanging technological world.

## Core Requirements in General Education

# English/Communications

Complete ENG 1004 or ENG 1103 and ENG 1203

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

#### **Computer Sciences**

ltem#	Title	Credits
CIS 1003	INTRODUCTION TO	3
	COMPUTERS	

#### Social Sciences

Three (3) hours required from the following:

Item#	Title	Credits
ECN 2013	MACROECONOMICS	3
ECN 2023	MICROECONOMICS	3
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

#### CIS Technical Courses

Item#	Title	Credits
CIS 1013	SURVEY OF COMPUTER	3
	TECHNOLOGY	
CIS 1203	USER INTERFACE AND HUMAN	13
	INTERACTION	
CIS 2023	DATABASE FUNDAMENTALS	3
CIS 2102	EMERGING TRENDS IN	2
	TECHNOLOGY	
CIS 2104	COMPUTER TECHNOLOGY	4
	CAPSTONE	
CIS 2153	FUNDAMENTALS OF	3
	PROGRAMMING	
CIS 2203	COMPUTER ETHICS	3
CIS 2233	INTRODUCTION TO	3
	CYBERSECURITY	
CIS 2253	FUNDAMENTALS OF WEB	3
	DEVELOPMENT	
CIS 2503	FUNDAMENTALS OF	3
	NETWORKING	
CIS 2603	JAVASCRIPT FUNDAMENTALS	3
CIS 2803	SURVEY OF PROGRAMMING	3
	LANGUAGES	
MGT 1023	SOCIAL MEDIA MANAGEMENT	3
MGT 2023	PROJECT MANAGEMENT	3
	Total Credits	60

# Computer Programming (CP)

#### **Degree Type**

Certificate of Proficiency

#### Programming Core

Item#	Title	Credits
CIS 2023	DATABASE FUNDAMENTALS	3
CIS 2153	FUNDAMENTALS OF	3
	PROGRAMMING	
CIS 2603	JAVASCRIPT FUNDAMENTALS	3
•	Total Credits	9

# Computer Technology (CP)

#### **Degree Type**

Certificate of Proficiency

# Computer Technology Core

Item #TitleCreditsCIS 1003INTRODUCTION TO COMPUTERS3CIS 1013SURVEY OF COMPUTER TECHNOLOGY3CIS 2253FUNDAMENTALS OF WEB DEVELOPMENT3	-	<b>.</b>	
COMPUTERS  CIS 1013 SURVEY OF COMPUTER 3 TECHNOLOGY  CIS 2253 FUNDAMENTALS OF WEB 3	Item#	Title	Credits
CIS 1013 SURVEY OF COMPUTER 3 TECHNOLOGY CIS 2253 FUNDAMENTALS OF WEB 3	CIS 1003	INTRODUCTION TO	3
TECHNOLOGY CIS 2253 FUNDAMENTALS OF WEB 3		COMPUTERS	
CIS 2253 FUNDAMENTALS OF WEB 3	CIS 1013	SURVEY OF COMPUTER	3
		TECHNOLOGY	
DEVELOPMENT	CIS 2253	FUNDAMENTALS OF WEB	3
		DEVELOPMENT	

#### Total Credits

9

# Cybersecurity Fundamentals (CP)

#### Degree Type

Certificate of Proficiency

# Cybersecurity Core

Item#	Title	Credits
CIS 2153	<b>FUNDAMENTALS OF</b>	3
	PROGRAMMING	
CIS 2203	COMPUTER ETHICS	3
CIS 2233	INTRODUCTION TO	3
	CYBERSECURITY	
CIS 2313	SYSTEM SECURITY	3
	Total Credits	12

# Network and System Administration (CP)

#### **Degree Type**

Certificate of Proficiency

#### Technical Core

Item#	Title	Credits
CIS 2233	INTRODUCTION TO	3
	CYBERSECURITY	
CIS 2503	FUNDAMENTALS OF	3
	NETWORKING	
MGT 2023	PROJECT MANAGEMENT	3
	Total Credits	9

# Web Development (CP)

#### **Degree Type**

**Certificate of Proficiency** 

#### **Technical Core**

Item#	Title	Credits
CIS 2253	FUNDAMENTALS OF WEB	3
	DEVELOPMENT	
CIS 2603	JAVASCRIPT FUNDAMENTALS	3
MGT 2023	PROJECT MANAGEMENT	3
	Total Credits	9

# Computer Technology (TC)

#### **Degree Type**

Technical Certificate

#### General Education Core

Complete ENG 1004 or ENG 1103 and ENG 1203

Complete MTH 1003 <u>or</u> MTH1023 <u>or</u> MTH1043

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

# Computer Technology Core

r		
Item#	Title	Credits
CIS 1003	INTRODUCTION TO	3
	COMPUTERS	
CIS 1013	SURVEY OF COMPUTER	3
	TECHNOLOGY	
CIS 1203	<b>USER INTERFACE AND HUMAN</b>	13
	INTERACTION	
CIS 2023	DATABASE FUNDAMENTALS	3
CIS 2153	FUNDAMENTALS OF	3
	PROGRAMMING	
CIS 2253	FUNDAMENTALS OF WEB	3
	DEVELOPMENT	
CIS 2603	JAVASCRIPT FUNDAMENTALS	3
	Total Credits	30
	DEVELOPMENT JAVASCRIPT FUNDAMENTALS	3

# Cybersecurity (TC)

#### **Degree Type**

**Technical Certificate** 

## Cybersecurity Core

Item#	Title	Credits
CIS 2093	NETWORK SECURITY	3
CIS 2153	FUNDAMENTALS OF	3
	PROGRAMMING	
CIS 2203	COMPUTER ETHICS	3
CIS 2233	INTRODUCTION TO	3
	CYBERSECURITY	
CIS 2313	SYSTEM SECURITY	3
CIS 2323	ACCESS CONTROL	3
MTH 2313	DISCRETE MATHEMATICS	3
	Total Credits	21

# Software Development (TC)

#### **Degree Type**

**Technical Certificate** 

# English/Communications Core

ENG 1004 Writing for the Workplace <u>OR</u> ENG 1103 English Composition I (3 hours)

#### **AND**

SPC 1003 Oral Communications (3 hours)

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
ENG 1103	ENGLISH COMPOSITION I	3
SPC 1003	ORAL COMMUNICATION	3

#### Math Core

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1043	QUANTITATIVE LITERACY	3
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3

#### Software Development Core

Item#	Title	Credits
CIS 1203	<b>USER INTERFACE AND HUMAN</b>	13
	INTERACTION	
CIS 2023	DATABASE FUNDAMENTALS	3
CIS 2153	FUNDAMENTALS OF	3
	PROGRAMMING	
CIS 2253	FUNDAMENTALS OF WEB	3
	DEVELOPMENT	
CIS 2603	JAVASCRIPT FUNDAMENTALS	3
CIS 2803	SURVEY OF PROGRAMMING	3
	LANGUAGES	
MGT 2023	PROJECT MANAGEMENT	3
	<b>Total Credits</b>	30

# Construction Technology

#### Carpentry (CP)

#### **Degree Type**

Certificate of Proficiency

#### Carpentry Core

Item#	Title	Credits
CST 1026	CARPENTRYI	6
	Total Credits	6

# Drywall Installation and Finishing (CP)

**Degree Type** 

#### Certificate of Proficiency

Item#	Title	Credits
CST 1036	DRYWALL INSTALLATION AND	6
	FINISHING	
IND 1013	TECHNICAL METHODS	3
IND 2003	INDUSTRIAL SAFETY	3
	Total Credits	12

#### Masonry (CP)

#### **Degree Type**

Certificate of Proficiency

#### Masonry Core

Item#	Title	Credits
CST 1016	MASONRY I	6
IND 1013	TECHNICAL METHODS	3
IND 2003	INDUSTRIAL SAFETY	3
	Total Credits	12

# Construction Technology (TC)

#### **Degree Type**

**Technical Certificate** 

#### General Education Core

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
MTH 1003	TECHNICAL MATH	3

#### Construction Technology Core

Item#	Title	Credits
CST 1026	CARPENTRYI	6
IND 1013	TECHNICAL METHODS	3
IND 1023	ENGINEERING DRAWINGS	3
IND 1033	DC ELECTRICITY	3
IND 1043	AC ELECTRICITY	3
IND 2003	INDUSTRIAL SAFETY	3
IND 2033	COMPUTER AIDED DRAFTING	3
	AND DESIGN (CADD)	
	Total Credits	31

# Cosmetology

Cosmetology Instructor (CP)

#### **Degree Type**

Certificate of Proficiency

#### Courses

Item#	Title	Credits
COS 2109	COSMETOLOGY INSTRUCTOR	19
COS 2209	COSMETOLOGY INSTRUCTOR	9
	Total Credits	18

# Cosmetology (TC)

#### **Degree Type**

**Technical Certificate** 

The cosmetology program is designed to provide students with the theoretical and practical instruction required as a prerequisite to qualify for licensure examination by the Arkansas Department of Health Cosmetology Section. Students will be trained in hygiene and sanitation, physiotherapy, cosmetricity, physiology and histology anatomy, neurology, mycology, osteology, hairdressing, manicuring, aesthetics, salesmanship, shop management, and shop department.

#### Courses

Item#	Title	Credits
COS 1118	COSMETOLOGYI	18
COS 1218	COSMETOLOGYII	18
COS 1306	COSMETOLOGY III	6

Note: This is a limited access program. Available class openings will be filled on a first-come, first-served basis at the beginning of each semester.

Total Credits	42
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# Criminal Justice

Crime Scene Investigation-Current Certified Law Enforcement Only

#### **Degree Type**

Associate of Applied Science

Criminal Justice Institute Training for

#### **Current Law Enforcement Officers**

In partnership with the Criminal Justice Institute of the University of Arkansas System, UACCB provides career-training opportunities for currently employed law enforcement officers. Students wishing to enroll in these programs must meet with the Dean for Career Education prior to admissions and enrollment.

## English/ Communications Core

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math Core

Three (3) hours of the following:

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

#### Computer Science Core

Title	Credits
INTRODUCTION TO	3
COMPUTERS	
COMPUTER SOFTWARE	3
APPLICATIONS (Word	
Processing, Electronic	
Spreadsheet, Database,	
Presentation)	
	INTRODUCTION TO COMPUTERS COMPUTER SOFTWARE APPLICATIONS (Word Processing, Electronic Spreadsheet, Database,

#### **History Core**

Three (3) hours from the following:

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3

#### Social Science/Business Core

Twelve (12) hours required from the following:

Credits
3
S 3
L 3
3
3

#### Criminal Justice Institute Core

The following requirements are aligned with the Arkansas Criminal Justice Institute are required for completion of the program:

- Crime Scene Technician Certificate Program (CJI)-9 credit hours
- Law Enforcement Certification (ALETA/LETA)-3 credit hours
- Crime Scene Special Topics (CJI)-10 credit hours
- Advanced Crime Scene Technician Certificate (CJI)-4 credit hours
- Advanced Crime Scene Special Topics (CJI)-4 credit hours

Total CJI Core-30 credit hours

Total Credits	60
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# Law Enforcement Administration-Current Certified Law Enforcement Only

#### Degree Type

Associate of Applied Science

Criminal Justice Institute Training for

#### Current Law Enforcement Officers

In partnership with the Criminal Justice Institute of the University of Arkansas System, UACCB provides career-training opportunities for currently employed law enforcement officers. Students wishing to enroll in these programs must meet with the Dean for Career Education prior to admissions and enrollment.

## English/Communications Core

Item#	Title	Credits
ENG 1303	TECHNICAL WRITING	3
ENG 1103	ENGLISH COMPOSITION I	3
SPC 1003	ORAL COMMUNICATION	3

#### Math Core

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1043	QUANTITATIVE LITERACY	3
MTH 1023	COLLEGE ALGEBRA	3

#### **History Core**

Three (3) hours from the following:

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3

#### Social Science Core

Item#	Title	Credits
SOC 2003	PRINCIPLES OF SOCIOLOGY	3
PSY 1003	GENERAL PSYCHOLOGY	3
POS 2103	UNITED STATES	3
	GOVERNMENT	
CRJ 1103	INTRODUCTION TO CRIMINA	L 3
	JUSTICE	

#### Computer Science Core

Three (3) hours required from the following:

Item#	Title	Credits
CIS 1003	INTRODUCTION TO	3
	COMPUTERS	
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	

#### Criminal Justice Institute Core

The following requirements are aligned with the Arkansas Criminal Justice Institute are required for completion of the program:

- Law Enforcement Administration and Management (CJI)-5 credit hours
- Law Enforcement Communication (CJI)-2 credit hours
- Law Enforcement Certification (CJI)-3 credit hours
- Advanced Law Enforcement Special Topics (CJI)-5 credit hours
- School of Law Enforcement Supervision (CJI)-9 credit hours
- Professional Standards in Law Enforcement (CJI)-3 credit hours
- Legal Aspects of Law Enforcement (CJI)-3 credit hours

Total CJI Core: 30 credit hours

Total Credits	60
Course Sequencing	

#### Criminal Justice (AS)

#### **Degree Type**

Associate of Science

The Associate of Science in Criminal Justice is designed to address the needs of three different types of students - those students wishing to begin a career in criminal justice/law enforcement; those already working in the field of criminal justice/law enforcement; and those

students wishing to complete a program of study and transfer to a baccalaureate institution in order to complete a bachelor degree. The program is not intended to be a substitute for Police Academy training.

# Criminal Justice Institute Training for Current Law Enforcement Officers

In partnership with the Criminal Justice
Institute of the University of Arkansas
System, UACCB provides career-training
opportunities for men and women who are
currently employed law enforcement.
Students enrolling in the CJI training program
must complete the enrollment process as
described in the Admissions section of this
catalog. Students must independently enroll
with the CJI to complete the CJI courses.

Students completing the CJI training and a general studies body of courses will be eligible to obtain a certificate of proficiency, technical certificate and associate of applied science degree in Crime Scene Investigation and/or Law Enforcement Administration. Please refer to the student's advisor for more information.

#### Core Requirements in General Education

#### English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math

Six (6) hours required from the following:

MTH 1023 College Algebra **OR** MTH 1043 Quantitative Literacy

#### **AND**

#### MTH 2053 Statistics

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3
MTH 2053	STATISTICS	3

### Life/Physical Sciences

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 1113	GENERAL BOTANY	3
BIO 1111	GENERAL BOTANY LAB	1
BIO 1123	PRINCIPLES OF ZOOLOGY	3
BIO 1121	PRINCIPLES OF ZOOLOGY	1
	LABORATORY	
BIO 2203	MICROBIOLOGY	3
BIO 2201	MICROBIOLOGY LABORATOR	Y1

Four (4) hours required from the following:

Item#	Title	Credits
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	
CHM 1123	COLLEGE CHEMISTRY II	3
CHM 1121	COLLEGE CHEMISTRY II	1
	LABORATORY	
GEL 1003	PHYSICAL GEOLOGY	3
GEL 1001	PHYSICAL GEOLOGY LAB	1
PHS 1003	PHYSICAL SCIENCE	3
PHS 1001	PHYSICAL SCIENCE LAB	1

#### Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3

#### Social Sciences

Item#	Title	Credits
POS 2103	UNITED STATES	3
	GOVERNMENT	
PSY 1003	GENERAL PSYCHOLOGY	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

#### Criminal Justice Focus

To complete the criminal justice component of the degree, students must take the following courses. Students should be aware there are no course substitutions for this degree.

Item#	Title	Credits
COL 1001	FOUNDATIONS OF PERSONAL	1
	FINANCE	
COL 1003	STRATEGIES FOR COLLEGE	3
	SUCCESS	
CRJ 1103	INTRODUCTION TO CRIMINAL	.3
	JUSTICE	
CRJ 1253	CRIMINOLOGY	3
CRJ 1303	CRIMINAL AND PROCEDURAL	3
	LAW	
CRJ 1403	CRIMINAL INVESTIGATIONS	3
CRJ 2503	LEGAL WRITING	3
CRJ 2603	POLICING IN AMERICA	3

# Criminal Justice Institute Training for Current Law Enforcement Officers

In partnership with the Criminal Justice Institute of the University of Arkansas System, UACCB provides career-training opportunities for men and women who are currently employed law enforcement. Students enrolling in the CJI training program must complete the enrollment process as described in the Admissions section of this catalog. Students must independently enroll with the CJI to complete the CJI courses.

Students completing the CJI training and a general studies body of courses will be eligible to obtain a certificate of proficiency, technical certificate and associate of applied science degree in Crime Scene Investigation and/or Law Enforcement Administration. Please refer to the student's advisor for more information.

Total Credits 60
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# Crime Scene Investigation-Current Certified Law Enforcement Only

#### **Degree Type**

Certificate of Proficiency

Criminal Justice Institute Training for

#### **Current Law Enforcement Officers**

In partnership with the Criminal Justice Institute of the University of Arkansas System, UACCB provides careertraining opportunities for currently employed law enforcement officers. Students wishing to enroll in these programs must meet with the Dean for Career Education prior to admissions and enrollment.

#### **English Core**

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3

#### Criminal Justice Institute Core

The following requirements are aligned with the Arkansas Criminal Justice Institute and are required for the completion of the program:

- Crime Scene Technician Certificate Program (CJI)-9
- Law Enforcement Certification (ALETA/LETA)-3 credit hours

Total CJI Core: 12 credit hours

**Total Credits** 15

# Law Enforcement Administration-Current Certified Law Enforcement Only

#### **Degree Type**

Certificate of Proficiency

Criminal Justice Institute Training for

#### Current Law Enforcement Officers

In partnership with the Criminal Justice Institute of the University of Arkansas System, UACCB provides careertraining opportunities for currently employed law enforcement officers. Students wishing to enroll in these programs must meet with the Dean for Career Education prior to admissions and enrollment.

#### **English Core**

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3

#### Criminal Justice Institute Core

The following requirements are aligned with the Arkansas Criminal Justice Institute and are required for completion of the program:

- Law Enforcement Administration and Management (CJI)- 5 credit hours
- Law Enforcement Communication (CJI)-2 credit hours
- Law Enforcement Certification (CJI)-3 credit hours

Total CJI Core: 10 credit hours

**Total Credits** 13

# Crime Scene Investigation-Current Certified Law Enforcement Only

#### **Degree Type**

**Technical Certificate** 

# Criminal Justice Institute Training for **Current Law Enforcement Officers**

In partnership with the Criminal Justice Institute of the University of Arkansas System, UACCB provides careertraining opportunities for currently employed law enforcement officers. Students wishing to enroll in these programs must meet with the Dean for Career Education prior to admissions and enrollment.

### **English Core**

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3

#### Math Core

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	OUANTITATIVE LITERACY	3

#### Computer Science Core

Three (3) hours required from the following:

Item#	Title	Credits
CIS 1003	INTRODUCTION TO	3
	COMPUTERS	
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	

#### Criminal Justice Institute Core

The following requirements are aligned with the Arkansas Criminal Justice Institute are required for completion of the program:

- Crime Scene Technician Certificate Program (CJI)-10 credit hours
- Law Enforcement Certification (ALECTA/LETA)-3 credit hours
- Crime Scene Special Topics (CJI)-10 credit hours

Total CJI Core: 22 credit hours

Total Credits 31

# Law Enforcement Administration-Current Certified Law Enforcement Only

# Degree Type

**Technical Certificate** 

# Criminal Justice Institute Training for Current Law Enforcement Officers

In partnership with the Criminal Justice Institute of the University of Arkansas System, UACCB provides career-training opportunities for currently employed law enforcement officers. Students wishing to enroll in these programs must meet with the Dean for Career Education prior to admissions and enrollment.

#### **English Core**

Item#	Title	Credits
ENG 1303	TECHNICAL WRITING	3
ENG 1103	ENGLISH COMPOSITION I	3

#### Math Core

Three (3) hours from the following:

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

# Computer Science Core

Item#	Title	Credits
CIS 1003	INTRODUCTION TO	3
	COMPUTERS	
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	

#### Criminal Justice Institute Core

The following requirements are aligned with the Arkansas Criminal Justice Institute are required for completion of the program:

- Law Enforcement Administration and Management (CJI)-5 credit hours
- Law Enforcement Communication (CJI)-2 credit hours
- Law Enforcement Certification (CJI)-3 credit hours
- Advanced Law Enforcement Special Topics (CJI)-5 credit hours

Total CJI Core: 15 credit hours

Total Credits 27

# Early Childhood Education

# Early Childhood Education (AAS) Degree Type

Associate of Applied Science

The Associate of Applied Science in Early Childhood Education is designed to meet the competencies required for the Birth through Pre-Kindergarten Teaching Credential which is required by Act 187 passed by the Arkansas Legislature during the 2009 session. This degree will allow a graduate to apply for the Birth through Pre-Kindergarten Teaching Credential from the Division of Early Care and Education of the Department of Human Services. It will allow the graduate to be the lead teacher in a non-public school classroom or in a Head Start classroom as they pursue a Bachelor's degree. The student will be qualified to serve as a paraprofessional in a public school pre-kindergarten classroom. It will not allow the graduate to be the lead teacher in a public school pre-kindergarten classroom.

#### General Education Core

MTH 1003 or higher level math course

Item#	Title	Credits
BUS 1013	INTRODUCTION TO BUSINESS	3
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
MTH 1003	TECHNICAL MATH	3
SPC 1003	ORAL COMMUNICATION	3

#### Social Science Core

Three (3) hours required from following:

Item#	Title	Credits
PSY 1003	GENERAL PSYCHOLOGY	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

# Development Education Core

Item#	Title	Credits
ECE 1003	FOUNDATIONS OF EARLY	3
	CHILDHOOD EDUCATION	
ECE 1103	CHILD GROWTH AND	3
	DEVELOPMENT	
ECE 1203	<b>ENVIRONMENTS FOR YOUNG</b>	3
	CHILDREN	
ECE 1303	FIELD EXPERIENCE	3
ECE 2303	PRACTICUM	3
EDU 2103	INTRO TO K12 EDUCATIONAL	3
	TECHNOLOGY	

#### Teaching Credential Core

Item#	Title	Credits
ECE 2003	CHILD GUIDANCE	3
ECE 2103	PRESCHOOL CURRICULUM (B-	3
	Pre-K)	
ECE 2203	INFANT/TODDLER	3
	CURRICULUM	
ECE 2923	LITERACY AND LANGUAGE	3
	ARTS FOR EARLY CHILDHOOD	
ECE 2943	MATH AND SCIENCE FOR	3
	EARLY CHILDHOOD	
ECE 2963	HEALTH SAFETY AND	3
	NUTRITION	
ECE 2973	SPECIAL NEEDS	3
ECE 2993	FUTURE PERSPECTIVES IN	3
	EARLY CHILDHOOD (capstone	
	course)	
	Total Credits	60

#### Early Childhood Education (CP)

#### **Degree Type**

**Certificate of Proficiency** 

The Early Childhood Education Certificate of Proficiency provides performance-based training covering topics such as professionalism, child development and behavior, the learning environment, and program management designed to meet academic requirements established by the Council for Early Childhood Professional Recognition for the Child Development Associate (CDA) credential. UACCB's Early Childhood Education curriculum provides 135 hours of instruction to prepare students to earn CDA certification in order to work in

childcare and family day care settings. If the student has completed 480 hours working in a preschool, the student is eligible to take ECE1303 Field Experience with the CDA block of courses. To be eligible for admission, applicants must submit proof of negative TB test.

#### Developmental Education Core

Item#	Title	Credits
ECE 1003	FOUNDATIONS OF EARLY	3
	CHILDHOOD EDUCATION	
ECE 1103	CHILD GROWTH AND	3
	DEVELOPMENT	
ECE 1203	<b>ENVIRONMENTS FOR YOUNG</b>	3
	CHILDREN	
	Total Credits	9

# Early Childhood Education (TC)

#### **Degree Type**

**Technical Certificate** 

#### General Education Core

MTH 1003 or higher level math course

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
MTH 1003	TECHNICAL MATH	3

#### **Development Education Core**

Item#	Title	Credits
ECE 1003	FOUNDATIONS OF EARLY	3
	CHILDHOOD EDUCATION	
ECE 1103	CHILD GROWTH AND	3
	DEVELOPMENT	
ECE 1203	<b>ENVIRONMENTS FOR YOUNG</b>	3
	CHILDREN	
ECE 1303	FIELD EXPERIENCE	3
ECE 2003	CHILD GUIDANCE	3
EDU 2103	INTRO TO K12 EDUCATIONAL	3
	TECHNOLOGY	

#### Electives

Three (3) hours required from the following:

Item#	Title	Credits
ECE 2103	PRESCHOOL CURRICULUM (	B- 3
	Pre-K)	
ECE 2973	SPECIAL NEEDS	3
	Total Credits	27

# Education

Teaching (AA)

**Degree Type**Associate of Arts

# General Education Requirements

#### **English/Communications**

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### **Mathematics**

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

#### Life/Physical Science

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1

Four (4) hours required from the following:

Title	Credits
COLLEGE CHEMISTRY I	3
COLLEGE CHEMISTRY I	1
LABORATORY	
PHYSICAL GEOLOGY	3
PHYSICAL GEOLOGY LAB	1
PHYSICAL SCIENCE	3
PHYSICAL SCIENCE LAB	1
	COLLEGE CHEMISTRY I COLLEGE CHEMISTRY I LABORATORY PHYSICAL GEOLOGY PHYSICAL GEOLOGY LAB PHYSICAL SCIENCE

#### Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3
•		

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3

#### **Social Science**

Three (3) hours required from the following:

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3

Three (3) hours required from the following:

Item#	Title	Credits
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3

Three (3) hours required from the following:

Item#	Title	Credits
POS 2103	UNITED STATES	3
	GOVERNMENT	

Education Core Requirements			
Item#	Title	Credits	
ECE 1103	CHILD GROWTH AND	3	
	DEVELOPMENT		
EDU 2003	INTRODUCTION TO	3	
	EDUCATION		
EDU 2103	INTRO TO K12 EDUCATIONAL	3	
	TECHNOLOGY		
MTH 2103	MATH I	3	
MTH 2113	MATH II	3	

# Required Electives

Item#	Title	Credits
COL 1001	FOUNDATIONS OF PERSONAL	1
	FINANCE	
COL 1003	STRATEGIES FOR COLLEGE	3
	SUCCESS	
HIS 2053	ARKANSAS HISTORY	3
	•	

Three (3) hours required from the following:

Item#	Title	Credits
PSY 1003	GENERAL PSYCHOLOGY	3
PSY 2013	DEVELOPMENTAL	3
	PSYCHOLOGY	
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

# Optional Elective

Item#	Title	Credits
EDU 2013	TEACHING DIVERSITY	3

Any course of the student's choosing within their major or planned major course of study.

Total Credits 60-64	
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#### Education (AS)

#### **Degree Type**

Associate of Science

The Associate of Science in Education degree is designed for students preparing to transfer to a four-year college or university to obtain a bachelor's degree in education and teacher certification. This program incorporates foundation coursework in teacher education, field-based experience, and content coursework specific to education. Students should check with their intended transfer institution to ensure transferability.

#### General Education Core Requirements

#### English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

# Life/Physical Science

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1

Four (4) hours required from the following:

Item#	Title	Credits
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	
GEL 1003	PHYSICAL GEOLOGY	3
GEL 1001	PHYSICAL GEOLOGY LAB	1
PHS 1003	PHYSICAL SCIENCE	3
PHS 1001	PHYSICAL SCIENCE LAB	1

#### Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3

#### Social Sciences

Three (3) hours required from the following:

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3

Three (3) hours required from the following:

Item#	Title	Credits
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3

Three (3) hours required from the following:

Item#	Title	Credits
POS 2103	UNITED STATES	3
	GOVERNMENT	

# **Education Core Requirement**

Item#	Title	Credits
ECE 1103	CHILD GROWTH AND	3
	DEVELOPMENT	
EDU 2003	INTRODUCTION TO	3
	EDUCATION	
EDU 2103	INTRO TO K12 EDUCATIONAL	3
	TECHNOLOGY	
MTH 2103	MATHI	3
MTH 2113	MATH II	3

# Required Electives

Item#	Title	Credits
COL 1001	FOUNDATIONS OF PERSONAL	1
	FINANCE	
EDU 2013	TEACHING DIVERSITY	3
HIS 2053	ARKANSAS HISTORY	3
	•	

Three (3) hours required from the following:

Item#	Title	Credits
EDU 2023	LIBERAL ARTS IN ELEMENTARY	′3
EDU 2043	CHILDREN'S LITERATURE IN	3
	ELEMENTARY	

#### Total Credits 60

# Teaching (CP)

#### **Degree Type**

Certificate of Proficiency

#### **Major Courses**

Item#	Title	Credits
EDU 2003	INTRODUCTION TO	3
	EDUCATION	
EDU 2103	INTRO TO K12 EDUCATIONAL	3
	TECHNOLOGY	

Three (3) hours required from the following:

Item#	Title	Credits
ECE 1103	CHILD GROWTH AND	3
	DEVELOPMENT	
PSY 1003	GENERAL PSYCHOLOGY	3
	Total Credits	9

#### Teaching (TC)

#### **Degree Type**

Technical Certificate

#### General Education Core

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1043	QUANTITATIVE LITERACY	3
MTH 1023	COLLEGE ALGEBRA	3

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 1103	BIOLOGY FOR MAJORS	3

#### Major Requirements

Item#	Title	Credits
EDU 2003	INTRODUCTION TO	3
	EDUCATION	
EDU 2103	INTRO TO K12 EDUCATIONAL	3
	TECHNOLOGY	
MTH 2103	MATHI	3
MTH 2113	MATHII	3

Three (3) hours required from the following:

Item#	Title	Credits
ECE 1103	CHILD GROWTH AND	3
	DEVELOPMENT	
PSY 2013	DEVELOPMENTAL	3
	PSYCHOLOGY	
	Total Credits	31

# **Emergency Medical Technician**

# Emergency Medical Technology, Paramedic (AAS)

#### **Degree Type**

Associate of Applied Science

The UACCB Emergency Medical Technology program prepares students for licensure as Emergency Medical Technicians (EMTs) and Paramedics. EMTs and Paramedics respond to emergency calls, performing medical services and transporting patients to medical facilities. The program offers three levels of credentialing: a Certificate of Proficiency in EMT; a Technical Certificate in Paramedic; and, an Associate of Applied Science in Emergency Medical Technology, Paramedic. Students will take general education courses and EMT specific courses, including classroom instruction, hospital and ambulance clinical experiences, and field internships with an Advanced Life Support (ALS) EMS service provider.

# English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3

#### Math

MTH 1003 or MTH 1213

Item#	Title	Credits
MTH 1003	TECHNICAL MATH	3
MTH 1213	MATH FOR HEALTHCARE	3
	PROFESSIONS	

### Life Sciences

\*BIO 2003/2001 A&P I <u>and</u> BIO 2013/2011 A&P II may be substituted for BIO 1013/1011

Item#	Title	Credits
BIO 1013	ESSENTIALS OF ANATOMY	3
	AND PHYSIOLOGY	
BIO 1011	ESSENTIALS OF ANATOMY	1
	AND PHYSIOLOGY LAB	

#### Social Sciences

Three (3) hours required from the following:

Title	Credits
GENERAL PSYCHOLOGY	3
PRINCIPLES OF SOCIOLOGY	3
	GENERAL PSYCHOLOGY

## **Technical Core**

Item#	Title	Credits
EMT 1107	BASIC EMERGENCY MEDICAL	7
	TECHNICIAN	
OFA 1053	MEDICAL TERMINOLOGY	3

## Technical Major

Certification by the Arkansas Department of Health as an Emergency Medical Technology (EMT) – Basic is required prior to entry into the Paramedic Program.

#### Prerequisites for EMT 2014:

BIO 1013/1011 Essential of Anatomy and Physiology with Lab

**OFA 1053 Medical Terminology** 

Item#	Title	Credits
EMT 2014	PARAMEDIC I	14
EMT 2216	PARAMEDIC II	16
EMT 2208	PARAMEDIC III	8

**NOTE:** All EMT students <u>must maintain</u> American Heart Association Healthcare Provider CPR throughout the program

**NOTE**: Vaccinations-provide proof of two (2) MMR vaccinations or positive titer; negative tuberculin skin test or documentation of appropriate follow-up care in case of positive test results; Hepatitis B series or signed informed consent waiver; and, at the student's expense, submit to a criminal background check as required by the Arkansas Department of Health for licensure.

**NOTE:** Students must complete all general education requirements and all Paramedic courses with a grade of "C" or better to successfully complete the program.

Emergency Medical Technology, Basic (CP)

Degree Type

Certificate of Proficiency

EMT, Basic Core

OFA1053 Medical Terminology is a corequisite for EMT 1107

Item#	Title	Credits
EMT 1107	BASIC EMERGENCY MEDICAL	7
	TECHNICIAN	

**NOTE:** All EMT students <u>must maintain</u> American Heart Association Healthcare Provider CPR throughout the program; provide proof of two

**NOTE**: Vaccinations-MMR vaccinations or positive titer; negative tuberculin skin test or documentation of appropriate follow-up care in case of positive test results; Hepatitis B series or signed informed consent waiver; and, at the student's expense, submit to a criminal background check as required by the Arkansas Department of Health for licensure.

**NOTE:** Students <u>must complete</u> all general education requirements and all Emergency Medical Technology courses with a grade of "C" or better to successfully complete the program

Total Credits 7

Emergency Medical Technology, Paramedic (TC)

Degree Type

Technical Certificate

### Paramedic Core

Certification by the Arkansas Department of Health as an Emergency Medical Technology (EMT) – Basic is required prior to entry into the Paramedic Program.

#### Prerequisites for EMT 2014-

BIO 1013/1011 Essential of Anatomy and Physiology with Lab

#### **OFA 1053 Medical Terminology**

Item#	Title	Credits
EMT 2014	PARAMEDIC I	14
EMT 2216	PARAMEDIC II	16
EMT 2208	PARAMEDIC III	8

**NOTE:** All EMT students <u>must maintain</u> American Heart Association Healthcare Provider CPR throughout the program

**NOTE:** Vaccinations-provide proof of two (2) MMR vaccinations or positive titer; negative tuberculin skin test or documentation of appropriate follow-up care in case of positive test results; Hepatitis B series or signed informed consent waiver; and, at the student's expense, submit to a criminal background check as required by the Arkansas Department of Health for licensure.

**NOTE:** Students <u>must complete</u> all general education requirements and all Paramedic courses with a grade of "C" or better to successfully complete the program.

# Engineering

Pre-Engineering (AS)

**Degree Type** 

Associate of Science

The Associate of Science degree in Pre-Engineering is designed for students who wish to pursue a bachelor's degree in an engineering field at a four-year college or university. UACCB's A.S. degree in Pre-Engineering consists of 35 credit hours of general education requirements and 25 credit hours of college-level courses to complete the degree.

### Core Requirements in General Education

# English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

### **Mathematics**

MTH-1023 or any higher level math course

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3

# Life/Physical Science

Item#	Title	Credits
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	

## Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3
PHI 1003	INTRODUCTION TO	3
	PHILOSOPHY	

#### Social Sciences

Three (3) hours required from the following:

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3

Three (3) hours required from the following:

Item#	Title	Credits
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	

Three (3) hours required from the following:

Item#	Title	Credits
ECN 2013	MACROECONOMICS	3

# Major Electives

Courses (MTH 2004 MTH 2014 MTH-2024) are available through either UACCB or the online STEM-Prep program offered by the University of Arkansas – Fayetteville.

Course (MTH 2033 Introduction to Engineering) is only available through the online STEM-Prep program offered by the University of Arkansas - Fayetteville.

Item#	Title	Credits
MTH 2004	CALCULUS I, CALCULUS AND	4
	ANALYTIC GEOMETRY	
MTH 2014	CALCULUS II, CALCULUS AND	4
	ANALYTIC GEOMETRY	
MTH 2033	INTRODUCTION TO	3
	ENGINEERING	

#### Electives

To complete the elective component of the degree, students may select from the following list any 14 hours of college-level credit not previously selected for general education requirements above. Students should be aware of degree requirements at institutions to which they may transfer and should take a relevant selection of courses to be chosen with the approval of their advisor.

Item#	Title	Credits
BIO 2203	MICROBIOLOGY	3
BIO 2201	MICROBIOLOGY LABORATORY	′1
CHM 1123	COLLEGE CHEMISTRY II	3
CHM 1121	COLLEGE CHEMISTRY II	1
	LABORATORY	
GEL 1003	PHYSICAL GEOLOGY	3
GEL 1001	PHYSICAL GEOLOGY LAB	1
MTH 1013	TRIGONOMETRY	3
MTH 2024	CALCULUS III, CALCULUS AND	4
	ANALYTIC GEOMETRY	
MTH 2053	STATISTICS	3

Students should work with their advisor to select courses most relevant to their plan for transfer.

Course (MTH-2024 Calculus III) is available through either UACCB or the online STEM-Prep program offered by the University of Arkansas – Fayetteville

Total Cradita	60
Total Credits	00

# General Education

General Education (AA)

Degree Type

Associate of Arts

The Associate of Arts degree is designed for students who wish to pursue a bachelor's degree at a four-year college or university. UACCB's A.A. degree consists of 48 credit hours of general education requirements and an additional 12 credit hours of electives. In the elective component, students may complete any 12 credit hours of college-level courses in order to complete the degree. The electives students choose, with the assistance of an academic advisor, will depend upon upper-level program intent.

# Core Requirements

## English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

#### Math

**Or** any higher level math course for which College Algebra is a prerequisite

\*Quantitative Literacy is designed for NonSTEM majors. Students who plan to study any higher-level mathematics course will need to take College Algebra and not this course.

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

# Life/Physical Sciences

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1013	ESSENTIALS OF ANATOMY	3
	AND PHYSIOLOGY	
BIO 1011	ESSENTIALS OF ANATOMY	1
	AND PHYSIOLOGY LAB	
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 1123	PRINCIPLES OF ZOOLOGY	3
BIO 1121	PRINCIPLES OF ZOOLOGY	1
	LABORATORY	
BIO 2003	ANATOMY AND PHYSIOLOGY I	3
BIO 2001	ANATOMY AND PHYSIOLOGY I	1
	LAB	
BIO 2013	ANATOMY AND PHYSIOLOGY	3
	II	
BIO 2011	ANATOMY AND PHYSIOLOGY	1
	II LAB	
	·	<u></u>

Four (4) hours required from the following:

Item#	Title	Credits
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	
GEL 1003	PHYSICAL GEOLOGY	3
GEL 1001	PHYSICAL GEOLOGY LAB	1
PHS 1003	PHYSICAL SCIENCE	3
PHS 1001	PHYSICAL SCIENCE LAB	1
PHS 2014	PHYSICS FOR HEALTH	4
	SCIENCES	

# Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAC 2003	UNDERSTANDING FILM	3
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 1013	INTRODUCTION TO STUDIO ART	3
FAV 2023	VISUAL ART	3

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3
ENG 2313	INTRODUCTION TO FICTION	3
PHI 1003	INTRODUCTION TO	3
	PHILOSOPHY	

NOTE: Students may choose from either area for the additional three (3) hours required in Fine Arts/ Humanities.

## Social Sciences

Three (3) hours required from the following:

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3

Three (3) hours required from the following:

Item#	Title	Credits
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	

Nine (9) hours required from the following:

HIS 1013, HIS 1023, HIS 2003, HIS 2013 \*If not selected to meet another Social Science requirement

Item#	Title	Credits
ECN 2013	MACROECONOMICS	3
ECN 2023	MICROECONOMICS	3
GEO 2003	INTRODUCTION TO CULTURA	L3
	GEOGRAPHY	
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	
PSY 1003	GENERAL PSYCHOLOGY	3
PSY 2013	DEVELOPMENTAL	3
	PSYCHOLOGY	
PSY 2023	ABNORMAL PSYCHOLOGY	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3
SOC 2013	SOCIAL PROBLEMS	3
SOC 2023	CULTURAL ANTHROPOLOGY	3

# College and Life Skills

Item#	Title	Credits
COL 1001	FOUNDATIONS OF PERSONAL	1
	FINANCE	
COL 1003	STRATEGIES FOR COLLEGE	3
	SUCCESS	

### Electives

To complete the elective component of the Associate of Arts degree, students may select – with the approval of their advisor – any 12 hours of college-level credit not selected for general education core requirements or other requirements.

NOTE: Some institutions may accept or deny courses listed above. For specific information regarding the transfer of course work, students should contact the institution to which they intend to transfer.

Total Credits	60
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# General Studies (CGS)

## Degree Type

Certificate

# English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

### Math

<u>Or</u> any higher level math course for which College Algebra is a prerequisite

\*Quantitative Literacy is designed for Non-STEM majors. Students who plan to study any higher mathematics course will need to take College Algebra and not this course.

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

# Life/Physical Sciences

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1013	ESSENTIALS OF ANATOMY	3
	AND PHYSIOLOGY	
BIO 1011	ESSENTIALS OF ANATOMY	1
	AND PHYSIOLOGY LAB	
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 1123	PRINCIPLES OF ZOOLOGY	3
BIO 1121	PRINCIPLES OF ZOOLOGY	1
	LABORATORY	
BIO 2003	ANATOMY AND PHYSIOLOGY	13
BIO 2001	ANATOMY AND PHYSIOLOGY	l 1
	LAB	
BIO 2013	ANATOMY AND PHYSIOLOGY	3
	II	
BIO 2011	ANATOMY AND PHYSIOLOGY	1
	II LAB	

Four (4) hours required from the following:

Item#	Title	Credits
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	
GEL 1003	PHYSICAL GEOLOGY	3
GEL 1001	PHYSICAL GEOLOGY LAB	1
PHS 1003	PHYSICAL SCIENCE	3
PHS 1001	PHYSICAL SCIENCE LAB	1

## Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3
ENG 2313	INTRODUCTION TO FICTION	3
FAC 2003	UNDERSTANDING FILM	3
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 1013	INTRODUCTION TO STUDIO	3
	ART	
FAV 2023	VISUAL ART	3
PHI 1003	INTRODUCTION TO	3
	PHILOSOPHY	

### Social Sciences

Three (3) hours required from the following:

HIS 2003 \*If not selected to meet another requirement

Item#	Title	Credits
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	

Three (3) hours required from the following:

Item#	Title	Credits
PSY 1003	GENERAL PSYCHOLOGY	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3

Three (3) hours required from the following:

HIS 2003\*If not selected to meet another requirement

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
HIS 2003	UNITED STATES HISTORY I	3

# Computer/Technology

Item#	Title	Credits
CIS 1003	INTRODUCTION TO	3
	COMPUTERS	
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	
	Total Credits	35

# Health Professions

Health Professions (AS)

**Degree Type** 

Associate of Science

The Associate of Science degree in Health Professions is for students interested in pursuing a career in healthcare. This degree is suitable f for students interested in pursuing a nursing degree or health professions career requiring a four-year degree or higher.

# English/Communications Core

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

## Mathematics Core

Three (3) hours required from the following:

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3
MTH 1213	MATH FOR HEALTHCARE	3
	PROFESSIONS	

### Life Science Core

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1013	ESSENTIALS OF ANATOMY	3
	AND PHYSIOLOGY	
BIO 1011	ESSENTIALS OF ANATOMY	1
	AND PHYSIOLOGY LAB	
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 2003	ANATOMY AND PHYSIOLOGY	13
BIO 2001	ANATOMY AND PHYSIOLOGY	11
	LAB	
-	<u> </u>	

# Physical Science Core

Four (4) hours required from the following:

Item#	Title	Credits
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	
PHS 1003	PHYSICAL SCIENCE	3
PHS 1001	PHYSICAL SCIENCE LAB	1
PHS 2014	PHYSICS FOR HEALTH	4
	SCIENCES	

# Fine Arts/Humanities Core

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3

Three (3) hours required from the following:

Item#	Title	Credits
PHI 1003	INTRODUCTION TO	3
	PHILOSOPHY	

### Social Sciences Core

Three (3) hours required from the following:

TILL	Credits
WORLD CIVILIZATION I	3
WORLD CIVILIZATION II	3

Three (3) hours required from the following:

Item#	Title	Credits
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	

Three (3) hours required from the following:

Item#	Title	Credits
PSY 1003	GENERAL PSYCHOLOGY	3

# College and Life Skills Core

Item#	Title	Credits
COL 1001	FOUNDATIONS OF PERSONAL FINANCE	1
COL 1003	STRATEGIES FOR COLLEGE SUCCESS	3

## Electives

To complete the elective component of the degree, students may select from the following list any 21 hours of college-level credit not previously selected for general education requirements. Students should be aware of degree requirements at institutions to which they may transfer and should take a relevant selection of courses to be chosen with the approval of their advisor.

Item#	Title	Credits
BIO 1013	ESSENTIALS OF ANATOMY AND PHYSIOLOGY	3
BIO 1011	ESSENTIALS OF ANATOMY AND PHYSIOLOGY LAB	1
BIO 1033	BIOLOGY FOR GENERAL EDUCATION	3
BIO 1031	BIOLOGY FOR GENERAL EDUCATION LAB	1
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 2003	ANATOMY AND PHYSIOLOGY I	3
BIO 2001	ANATOMY AND PHYSIOLOGY I LAB	
BIO 2013	ANATOMY AND PHYSIOLOGY	3
BIO 2011	ANATOMY AND PHYSIOLOGY II LAB	1
BIO 2203	MICROBIOLOGY	3
BIO 2201	MICROBIOLOGY LABORATORY	<u>′1</u>
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I LABORATORY	1
CHM 1123	COLLEGE CHEMISTRY II	3
CHM 1121	COLLEGE CHEMISTRY II LABORATORY	1
CIS 1053	COMPUTER SOFTWARE APPLICATIONS (Word Processing, Electronic Spreadsheet, Database, Presentation)	3
MTH 1013	TRIGONOMETRY	3
MTH 2004	CALCULUS I, CALCULUS AND ANALYTIC GEOMETRY	4
MTH 2053	STATISTICS	3
NAH 1507	HEALTH SKILLS	7
NAH 2003	NUTRITION	3
NAH 2013	HEALTH ASSESSMENT	3
OFA 1053	MEDICAL TERMINOLOGY	3
PHS 1003	PHYSICAL SCIENCE	3
PHS 1001	PHYSICAL SCIENCE LAB	1
PHS 2014	PHYSICS FOR HEALTH SCIENCES	4
PSY 2013	DEVELOPMENTAL PSYCHOLOGY	3
PSY 2023	ABNORMAL PSYCHOLOGY	3

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# Health Professions (CP)

## Degree Type

Certificate of Proficiency

# English Core

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3

# Math Core

Three (3) credits required from the following:

Item#	Title	Credits
MTH 1043	QUANTITATIVE LITERACY	3
MTH 1213	MATH FOR HEALTHCARE	3
	PROFESSIONS	
MTH 1023	COLLEGE ALGEBRA	3

## Science Core

Four (4) hours required from the following:

Item#	Title	Credits
BIO 1013	ESSENTIALS OF ANATOMY	3
	AND PHYSIOLOGY	
BIO 1011	ESSENTIALS OF ANATOMY	1
	AND PHYSIOLOGY LAB	
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 2003	ANATOMY AND PHYSIOLOGY	13
BIO 2001	ANATOMY AND PHYSIOLOGY	l1
	LAB	
-	•	

### Electives

Three (3) hours required from the following:

Item#	Title	Credits
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	
COL 1003	STRATEGIES FOR COLLEGE	3
	SUCCESS	
OFA 1053	MEDICAL TERMINOLOGY	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3
SPC 1003	ORAL COMMUNICATION	3

# Patient Care Technician (CP)

### Degree Type

Certificate of Proficiency

Item#	Title	Credits
NAH 1507	HEALTH SKILLS	7
NAH 1607	PHLEBOTOMY	7
OFA 1053	MEDICAL TERMINOLOGY	3
	Total Credits	17

# Phlebotomy (CP)

## **Degree Type**

Certificate of Proficiency

# This program is pending review and approval by the Higher Learning Commission

# Phlebotomy Core

Item#	Title	Credits
NAH 1607	PHLEBOTOMY	7
	Total Credits	7

# Health Professions (TC)

## **Degree Type**

**Technical Certificate** 

# **English Core**

ltem#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3

## Math Core

Three (3) credits required from the following

Item#	Title	Credits
MTH 1213	MATH FOR HEALTHCARE	3
	PROFESSIONS	
MTH 1023	COLLEGE ALGEBRA	3
MTH 1043	QUANTITATIVE LITERACY	3

# Science Core

Eight (8) hours required from the following:

Item#	Title	Credits
BIO 1013	ESSENTIALS OF ANATOMY	3
	AND PHYSIOLOGY	
BIO 1011	ESSENTIALS OF ANATOMY	1
	AND PHYSIOLOGY LAB	
BIO 1033	BIOLOGY FOR GENERAL	3
	EDUCATION	
BIO 1031	BIOLOGY FOR GENERAL	1
	EDUCATION LAB	
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 2003	ANATOMY AND PHYSIOLOGY I	3
BIO 2001	ANATOMY AND PHYSIOLOGY I	1
	LAB	
BIO 2013	ANATOMY AND PHYSIOLOGY	3
	II	
BIO 2011	ANATOMY AND PHYSIOLOGY	1
	IILAB	
BIO 2203	MICROBIOLOGY	3
BIO 2201	MICROBIOLOGY LABORATORY	<u>′1                                    </u>
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	
CHM 1123	COLLEGE CHEMISTRY II	3
CHM 1121	COLLEGE CHEMISTRY II	1
	LABORATORY	
PHS 1003	PHYSICAL SCIENCE	3
PHS 1001	PHYSICAL SCIENCE LAB	1
PHS 2014	PHYSICS FOR HEALTH	4
	SCIENCES	

## Electives

Nine (9) hours required from the following:

Item#	Title	Credits
COL 1003	STRATEGIES FOR COLLEGE	3
	SUCCESS	
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
OFA 1053	MEDICAL TERMINOLOGY	3
PSY 1003	GENERAL PSYCHOLOGY	3
PSY 2013	DEVELOPMENTAL	3
	PSYCHOLOGY	
SOC 2003	PRINCIPLES OF SOCIOLOGY	3
SPC 1003	ORAL COMMUNICATION	3
	Total Credits	26

# Heavy Vehicle Operations

Commercial Vehicle Driving (CP)

## Degree Type

Certificate of Proficiency

## **Technical Core**

Item#	Title	Credits
IND 1917	COMMERCIAL VEHICLE	7
	DRIVING	
	Total Credits	7

# Compact Equipment Operator (CP)

# Degree Type

Certificate of Proficiency

# Compact Equipment Core

Item#	Title	Credits
IND 1404	COMPACT TRACK EXCAVATOR	R 4
	OPERATOR	
IND 1414	COMPACT TRACK LOADER	4
	OPERATOR	
	Total Credits	8

# Heavy Equipment Operations (CP)

### **Degree Type**

Certificate of Proficiency

# Heavy Equipment Operations Core

\*Students have the option of completing:

Option 1: IND 1424 and IND 1433

Option 2: IND 1917

Item#	Title	Credits
IND 1404	COMPACT TRACK EXCAVATOR	24
	OPERATOR	
IND 1414	COMPACT TRACK LOADER	4
	OPERATOR	
IND 1424	TRACK DOZER OPERATOR	4
IND 1433	CRANE OPERATOR	3
IND 1917	COMMERCIAL VEHICLE	7
	DRIVING	
	Total Credits	15

# Heavy Equipment Operations (TC)

### **Degree Type**

**Technical Certificate** 

# Heavy Equipment Operations Core

Item#	Title	Credits
IND 1404	COMPACT TRACK EXCAVATOR	4
	OPERATOR	
IND 1414	COMPACT TRACK LOADER	4
	OPERATOR	
IND 1424	TRACK DOZER OPERATOR	4
IND 1433	CRANE OPERATOR	3
IND 1917	COMMERCIAL VEHICLE	7
	DRIVING	
	Total Credits	22

# Industrial Technology

# Industrial Technology (AAS)

### **Degree Type**

Associate of Applied Science

The UACCB Industrial Technology program provides students with the knowledge and skills necessary for successful employment as Industrial Technicians in a variety of industries. Students enrolled in the Industrial Technology program specialize in one of three disciplines: Welding or Heating, Ventilation, and Air

Conditioning (HVAC), or Mechatronics. The program includes Certificates of Proficiency, Technical Certificates, and an Associate of Applied Science degree.

# English/Communications

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
ENG 1103	ENGLISH COMPOSITION I	3

#### Math

Or any higher level math course

Item#	Title	Credits
MTH 1003	TECHNICAL MATH	3

## **Computer Sciences**

Item#	Title	Credits
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	

## Social Sciences

Choose from any Social Science listed in the UACCB General Education Core Curriculum

Item#	Title	Credits
	Social Science General Edu	ucation3
	Core (3 Credits)	

## **Major Courses**

Item#	Title	Credits
IND 1013	TECHNICAL METHODS	3
IND 1023	ENGINEERING DRAWINGS	3
IND 1033	DC ELECTRICITY	3
IND 1043	AC ELECTRICITY	3
IND 2003	INDUSTRIAL SAFETY	3
IND 2013	ELECTRIC MOTOR CONTROL	3
IND 2043	FLUID POWER	3
IND 2033	COMPUTER AIDED DRAFTING	3
	AND DESIGN (CADD)	
IND 2054	PROGRAMMABLE LOGIC	4
	CONTROLLERS	
IND 2104	INDUSTRIAL TECHNOLOGY	4
	CAPSTONE	

## **Technical Courses**

Choose either Welding, HVAC, Mechatronics or Construction Technology concentration

Item#	Title	Credits
IND 1104	WELDING I	4
IND 1204	WELDING II	4
IND 1304	WELDING III	4
OR		_

Item#	Title	Credits
IND 1053	HVAC FUNDAMENTALS	3
IND 1153	HVAC CONTROLS	3
IND 1253	HVAC TROUBLESHOOTING	3
IND 1073	INTRODUCTION TO SHEET	3
	METAL	

OR

Item#	Title	Credits
BUS 2653	INTERNSHIP	3
IND 2133	ROBOTICS	3
IND 2233	CNC MACHINERY	3
IND 2333	COMPUTER AIDED	3
	MANUFACTURING (CAM)	

OR - Twelve (12) hours required

Item#	Title	Credits
CST 1016	MASONRYI	6
CST 1026	CARPENTRY I	6
CST 1036	DRYWALL INSTALLATION AND	6
	FINISHING	
	Total Credits	60

# Drafting and Design (CP)

#### **Degree Type**

Certificate of Proficiency

# Drafting and Design Core

Item#	Title	Credits
IND 1013	TECHNICAL METHODS	3
IND 1023	ENGINEERING DRAWINGS	3
IND 2003	INDUSTRIAL SAFETY	3
IND 2033	COMPUTER AIDED DRAFTING	3
	AND DESIGN (CADD)	
	Total Credits	12

# Skilled Trades (CP)

### **Degree Type**

Certificate of Proficiency

## **Technical Core**

Item#	Title	Credits
IND 1013	TECHNICAL METHODS	3
IND 1023	ENGINEERING DRAWINGS	3
IND 2003	INDUSTRIAL SAFETY	3

# Concentration Area

## Complete one of the following options:

Option 1: Construction Track (CST 1026)

Option 2: Mechatronics Track (IND 1033 & IND 1043)

Option 3: Welding Track (IND 1004)

Item#	Title	Credits
CST 1026	CARPENTRYI	6
IND 1033	DC ELECTRICITY	3
IND 1043	AC ELECTRICITY	3
IND 1004	INTRODUCTION TO THERMAL	4
	CUTTING	
	Total Credits	13-15

## Skilled Trades (TC)

## **Degree Type**

**Technical Certificate** 

### General Education Core

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
MTH 1003	TECHNICAL MATH	3

## **Technical Core**

Item#	Title	Credits
CST 1026	CARPENTRYI	6
IND 1013	TECHNICAL METHODS	3
IND 1023	ENGINEERING DRAWINGS	3
IND 1033	DC ELECTRICITY	3
IND 1043	AC ELECTRICITY	3
IND 2003	INDUSTRIAL SAFETY	3
IND 2033	COMPUTER AIDED DRAFTING	3
	AND DESIGN (CADD)	
	Total Credits	31

# Mechatronics

Mechatronics (TC)

## **Degree Type**

**Technical Certificate** 

## General Education Core

ENG 1004 Writing for the Workplace <u>or</u> ENG 1103 English Composition I

MTH 1003 Technical Math <u>or</u> MTH 1023 College Algebra

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
ENG 1103	ENGLISH COMPOSITION I	3
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3

### **Technical Core**

Item#	Title	Credits
IND 1013	TECHNICAL METHODS	3
IND 1023	ENGINEERING DRAWINGS	3
IND 1033	DC ELECTRICITY	3
IND 1043	AC ELECTRICITY	3
IND 2003	INDUSTRIAL SAFETY	3
IND 2033	COMPUTER AIDED DRAFTING	3
	AND DESIGN (CADD)	
IND 2133	ROBOTICS	3
	Total Credits	27

# Medical Office Management

Medical Billing and Coding (CP)

**Degree Type** 

Certificate of Proficiency

## Major Courses

Three (3) hours required from the following:

Item#	Title	Credits
HIT 2003	HEALTH DATA CONTENT	3
MOM 2013	LEGAL CONCEPTS IN HEALTH	3
	CARE	

## Billing and Coding Core

Nine (9) hours required from the following:

Item#	Title	Credits
MOM 2023	MEDICAL DIAGNOSIS CODING	3
	AND BILLING	
MOM 2033	MEDICAL OUTPATIENT	3
	CODING AND BILLING	
OFA 1053	MEDICAL TERMINOLOGY	3
	Total Credits	12

# Medical Office Management (TC)

## **Degree Type**

**Technical Certificate** 

# English and Computer Science Core

Item#	Title	Credits
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	
ENG 1103	ENGLISH COMPOSITION I	3

## Math Core

Three (3) hours are required from the following:

Item#	Title	Credits
MTH 1043	QUANTITATIVE LITERACY	3
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3

## **Technical Core**

Item#	Title	Credits
BUS 1013	INTRODUCTION TO BUSINESS	3
BUS 1023	<b>BUSINESS COMMUNICATIONS</b>	3
BUS 2113	BUSINESS ETHICS	3
HIT 2003	HEALTH DATA CONTENT	3
MGT 1013	CUSTOMER RELATIONS	3
	MANAGEMENT	
MOM 2013	LEGAL CONCEPTS IN HEALTH	3
	CARE	
MOM 2023	MEDICAL DIAGNOSIS CODING	3
	AND BILLING	
MOM 2033	MEDICAL OUTPATIENT	3
	CODING AND BILLING	
OFA 1053	MEDICAL TERMINOLOGY	3
_	Total Credits	36

# Nursing

Registered Nursing (AAS)

Degree Type

Associate of Applied Science

## **English Core**

The following must be taken <u>prior</u> to admission to Registered Nursing Program:

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3

### Math Core

One of the following must be taken <u>prior</u> to admission to Registered Nursing Program:

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3
MTH 1213	MATH FOR HEALTHCARE	3
	PROFESSIONS	

# Computer Science Core

Item#	Title	Credits
CIS 1053	COMPUTER SOFTWARE	3
	APPLICATIONS (Word	
	Processing, Electronic	
	Spreadsheet, Database,	
	Presentation)	

## Life Science Core

The following must be taken <u>prior</u> to admission to Registered Nursing Program:

BIO 2003 and BIO 2001

BIO 2013 and BIO 2011

The following must be taken <u>prior to or in the first</u> <u>semester of enrollment</u> in the Registered Nursing Program:

BIO 2203 and BIO 2201

Item#	Title	Credits
BIO 2003	ANATOMY AND PHYSIOLOGY	13
BIO 2001	ANATOMY AND PHYSIOLOGY	I1
	LAB	
BIO 2013	ANATOMY AND PHYSIOLOGY	3
	II	
BIO 2011	ANATOMY AND PHYSIOLOGY	1
	II LAB	
BIO 2203	MICROBIOLOGY	3
BIO 2201	MICROBIOLOGY LABORATOR	Y1
	·	

# Social Science Core

Item#	Title	Credits
PSY 1003	GENERAL PSYCHOLOGY	3

# Registered Nursing Core

LPN to RN students will be awarded credit for NRN 1506 and NRN 1513 <u>after</u> successful completion of the Registered Nursing program.

Traditional RN students must complete all of the following courses:

Item#	Title	Credits
NRN 1506	NURSING THEORY I	6
NRN 1513	NURSING PRACTICUM I	3
NRN 2208	NURSING THEORY II	8
NRN 2214	NURSING PRACTICUM II	4
NRN 2303	NURSING THEORY III	3
NRN 2313	NURSING PRACTICUM III	3
NRN 2408	NURSING THEORY IV	8
NRN 2414	NURSING PRACTICUM IV	4
NRN 2501	NURSING SEMINARS	1
	Total Credits	67

# Nursing Assistant (CP)

### **Degree Type**

Certificate of Proficiency

Item#	Title	Credits
NAH 1507	HEALTH SKILLS	7

(The Certificate of Proficiency, Nursing Assistant is awarded to students who earn a "C" or better and meet attendance requirements as set by the Arkansas Office of Long-term Care.)

# Practical Nursing (TC)

# Degree Type

**Technical Certificate** 

# **Program Prerequisites**

AT LEAST 46 TOTAL CREDIT HOURS ARE REQUIRED TO COMPLETE THE PRACTICAL NURSING PROGRAM INCLUSIVE OF PREREQUISITES AND CORE CURRICULUM.

ALL PREREQUISITE COURSES MUST BE COMPLETED BEFORE ENTERING THE PRACTICAL NURSING PROGRAM.

#### **SCIENCE CORE PREREQUISITES**

BIO 1013 And BIO 1011

#### <u>OR</u>

BIO 2003, BIO 2001, BIO 2013, BIO 2011

#### **MATH CORE PREREQUISITES**

MTH 1213 Math for Healthcare Professions

#### <u>OR</u>

MTH 1023 College Algebra

### **ENGLISH CORE PREREQUISITES**

ENG 1103 English Composition I

## **Practical Nursing Core**

Item#	Title	Credits
PNG 1110	PN NURSING THEORY I	10
PNG 1105	PN NURSING PRACTICUM I	5
PNG 1210	PN NURSING THEORY II	10
PNG 1205	PN NURSING PRACTICUM II	5
PNG 1304	PN NURSING THEORY III	4
PNG 1302	PN NURSING PRACTICUM III	2
	Total Credits	36

# **STEM**

STEM (AS)

**Degree Type** 

Associate of Science

The Associate of Science degree in STEM is designed for students who wish to pursue a bachelor's degree in a science or mathematics field at a four-year college or university. UACCB's A.S. degree in STEM consists of 35 credit hours of general education requirements and 25 credit hours of college-level science and mathematics courses to complete the degree. Note: STEM is an

acronym for Science, Technology, Engineering, and Mathematics – this degree program focuses on the fields of Science and Mathematics.

# Core Requirements in General Education

# English/Communications

Item#	Title	Credits
ENG 1103	ENGLISH COMPOSITION I	3
ENG 1203	ENGLISH COMPOSITION II	3
SPC 1003	ORAL COMMUNICATION	3

### **Mathematics**

Or any higher level math course.

Item#	Title	Credits
MTH 1023	COLLEGE ALGEBRA	3

# Life/Physical Science

Eight (8) Hours required from the following:

Item#	Title	Credits
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	
CHM 1123	COLLEGE CHEMISTRY II	3
CHM 1121	COLLEGE CHEMISTRY II	1
	LABORATORY	
PHS 2014	PHYSICS FOR HEALTH	4
	SCIENCES	

### Fine Arts/Humanities

Three (3) hours required from the following:

Item#	Title	Credits
FAM 2003	MUSIC	3
FAT 2013	THEATER	3
FAV 2023	VISUAL ART	3

Three (3) hours required from the following:

Item#	Title	Credits
ENG 2113	WORLD LITERATURE I	3
ENG 2213	WORLD LITERATURE II	3
PHI 1003	INTRODUCTION TO	3
	PHILOSOPHY	

## Social Sciences

Three (3) hours required from the following:

Item#	Title	Credits
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
1113 1023	WORLD CIVILIZATION II	<u> </u>

Three (3) hours required from the following:

Item#	Title	Credits
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	

Three (3) hours required from the following:

HIS 1013, HIS 2023, HIS 2003, HIS 2013, POS 2103 \*If not selected to meet another requirement.

Item#	Title	Credits
ECN 2013	MACROECONOMICS	3
ECN 2023	MICROECONOMICS	3
HIS 1013	WORLD CIVILIZATION I	3
HIS 1023	WORLD CIVILIZATION II	3
HIS 2003	UNITED STATES HISTORY I	3
HIS 2013	UNITED STATES HISTORY II	3
POS 2103	UNITED STATES	3
	GOVERNMENT	
PSY 1003	GENERAL PSYCHOLOGY	3
PSY 2013	DEVELOPMENTAL	3
	PSYCHOLOGY	
PSY 2023	ABNORMAL PSYCHOLOGY	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3
SOC 2013	SOCIAL PROBLEMS	3
SOC 2023	CULTURAL ANTHROPOLOGY	3

### Electives

To complete the elective component of the degree, students may select from the following list any 25 hours of college-level credit not previously selected for general education requirements. Students should be aware of degree requirements at institutions to which they may transfer and should take a relevant selection of courses to be chosen with the approval of their advisor.

# Life and Physical Sciences

Item#	Title	Credits
BIO 1103	BIOLOGY FOR MAJORS	3
BIO 1101	BIOLOGY FOR MAJORS LAB	1
BIO 1113	GENERAL BOTANY	3
BIO 1111	GENERAL BOTANY LAB	1
BIO 1123	PRINCIPLES OF ZOOLOGY	3
BIO 1121	PRINCIPLES OF ZOOLOGY	1
	LABORATORY	
BIO 2003	ANATOMY AND PHYSIOLOGY	3
BIO 2001	ANATOMY AND PHYSIOLOGY	1
	LAB	
BIO 2013	ANATOMY AND PHYSIOLOGY	3
	II	
BIO 2011	ANATOMY AND PHYSIOLOGY	1
	IILAB	
BIO 2203	MICROBIOLOGY	3
BIO 2201	MICROBIOLOGY LABORATORY	<b>′</b> 1
BIO 2301	FIELD TECHNIQUES IN	1
	SCIENCE	
CHM 1103	COLLEGE CHEMISTRY I	3
CHM 1101	COLLEGE CHEMISTRY I	1
	LABORATORY	
CHM 1123	COLLEGE CHEMISTRY II	3
CHM 1121	COLLEGE CHEMISTRY II	1
	LABORATORY	
GEL 1003	PHYSICAL GEOLOGY	3
GEL 1001	PHYSICAL GEOLOGY LAB	1

# Mathematics

Item#	Title	Credits
MTH 1013	TRIGONOMETRY	3
MTH 2003	SURVEY OF CALCULUS /	3
	BUSINESS CALCULUS	
MTH 2004	CALCULUS I, CALCULUS AND	4
	ANALYTIC GEOMETRY	
MTH 2014	CALCULUS II, CALCULUS AND	4
	ANALYTIC GEOMETRY	
MTH 2024	CALCULUS III, CALCULUS AND	4
	ANALYTIC GEOMETRY	
MTH 2053	STATISTICS	3

# **Health Sciences**

PHI 1003, SOC 2003, SOC 2023  $^{*}$ If not selected to meet another requirement.

ACC 1013 \*\*Required for most Pharmacy programs.

Item#	Title	Credits
ACC 1013	PRINCIPLES OF ACCOUNTING	3
	1	
NAH 2003	NUTRITION	3
NAH 2013	HEALTH ASSESSMENT	3
OFA 1053	MEDICAL TERMINOLOGY	3
PHI 1003	INTRODUCTION TO	3
	PHILOSOPHY	
PSY 1003	GENERAL PSYCHOLOGY	3
PSY 2013	DEVELOPMENTAL	3
	PSYCHOLOGY	
PSY 2023	ABNORMAL PSYCHOLOGY	3
SOC 2003	PRINCIPLES OF SOCIOLOGY	3
SOC 2023	CULTURAL ANTHROPOLOGY	3
	Total Credits	60

# Welding

Welding (CP)

**Degree Type** 

**Certificate of Proficiency** 

# Welding Core

Item#	Title	Credits
IND 1013	TECHNICAL METHODS	3
IND 1023	<b>ENGINEERING DRAWINGS</b>	3
IND 1104	WELDING I	4
IND 2003	INDUSTRIAL SAFETY	3
	Total Credits	13

Welding Technology (TC)

Degree Type

**Technical Certificate** 

General Education Core

MTH 1003 or MTH 1023

Item#	Title	Credits
ENG 1004	WRITING FOR THE	4
	WORKPLACE	
MTH 1003	TECHNICAL MATH	3
MTH 1023	COLLEGE ALGEBRA	3

# Welding Core

Item#	Title	Credits
IND 1013	TECHNICAL METHODS	3
IND 1023	ENGINEERING DRAWINGS	3
IND 1104	WELDING I	4
IND 1204	WELDING II	4
IND 1304	WELDING III	4
IND 2003	INDUSTRIAL SAFETY	3
	Total Credits	28

# Course Descriptions

# Accounting

#### ACC 1013: PRINCIPLES OF ACCOUNTING I

Explores accounting principles and problems, primarily as they apply to the sole-proprietorship form of business. The course places special emphasis on the accounting cycle and its implementation.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID ACCT 2003

#### ACC 1023: PRINCIPLES OF ACCOUNTING II

A continuation of Accounting I. Students study partnerships, corporations, and the analysis of financial statements.

Credits 3
Lecture Hours 3
Lab Hours 0
ACTS Equivalency Course ID
ACCT 2013
Prerequisites

ACC 1013

Must complete pre-requisites with a grade of "C" or higher.

# Agricultural Science

#### **AGR 1901: AGRICULTURE SCIENCE LABORATORY**

Agriculture Science Laboratory will introduce students to various agriculture excesses in animal, plant, and soil science. The laboratory will consist of 45 contact hours throughout the length of a semester enabling students to apply knowledge and concepts acquired in the classroom in a field-based setting.

Credits 1 Lecture Hours 0 Lab Hours 3

#### **AGR 1903: MAKING CONNECTIONS IN AGRICULTURE**

Making Connections in Agriculture is a first semester freshman course centered on the skills and knowledge needed to be a successful UACCB Agriculture Technology student, including academic performance, problem solving, critical thinking, selfmanagement, university policies, issues, trends, and disciplines in agriculture. Students will develop and manage good study behavior to master new learning. The course encourages students to develop a sense of belonging to the campus community, as well as develop a reasonable understanding of and a commitment to degree completion. Students will be required to attend various agriculture related conferences in the region to obtain additional knowledge and perspectives of agriculture in the state of Arkansas.

Credits 3 Lecture Hours 3 Lab Hours 0

# AGR 1923 : INTRODUCTION TO AGRICULTURE BUSINESS

A study of the structure and organization of agricultural business, to include the basic economic principles and their application to agriculture.

Credits 3 Lecture Hours 3 Lab Hours 0

#### AGR 1933: INTRODUCTION TO ANIMAL SCIENCE

A study of animals that provide food, fiber, and companionship to humankind, including the history and scope of animal agriculture, products produced from animals, reproduction, breeding and genetics, nutrients and digestion, lactation, behavior, and overview of production systems.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **AGR 2913: INTRODUCTION TO PLANT SCIENCE**

Agronomic and horticultural cropping systems including crop growth and development, crop physiology, crop ecology, environmental considerations, and production and protection practices.

Credits 3 Lecture Hours 3 Lab Hours 0

AGR 2923: SOILS

Soils explores the origin, classification, physical and chemical properties of soil and environmental considerations.

#### **AGR 2933: AGRICULTURE INTERNSHIP**

This course is a cooperative program between the student, the college and an industry partner to foster the development of skills needed to be successful in the work environment. The student will develop a professional career portfolio and will be placed in a career training position in industry where the employer/mentor provides on-the-job-training as an extension of the college classroom. Students spend approximately four weeks in class and up to ten weeks participating in on-the-job-training during the semester for an equivalent of 80 hours of on-the-job-training.

Credits 3

# **Biological Sciences**

# BIO 1011 : ESSENTIALS OF ANATOMY AND PHYSIOLOGY LAB

A laboratory experience emphasizing the anatomy of human organ systems and measurements of human physiology. The course does not meet requirements for AS degree science majors.

Credits 1

Lecture Hours 0

Lab Hours 2

**Prerequisites** 

ENG 0023

Must complete all pre-requisites with a grade of "C" or higher <u>or</u> have equivalent placement test score.

## Corequisites

**BIO 1013** 

#### **BIO 1013: ESSENTIALS OF ANATOMY AND PHYSIOLOGY**

Focuses on concepts of basic chemistry and human biology, including basic cellular biology and the structure and function of human organ systems.

Credits 3

Lecture Hours 3

Lab Hours 0

**Prerequisites** 

ENG 0023

Must complete all pre-requisites with a grade of "C" or higher <u>or</u> have equivalent placement test score.

Corequisites

**BIO 1011** 

#### **BIO 1031: BIOLOGY FOR GENERAL EDUCATION LAB**

Students will apply laboratory techniques in experimentation and observation to illustrate biological concepts as covered in Biology for General Education. This course is not appropriate for biology or health science majors and will not fulfill the lab requirement of BIO 1103.

Credits 1

Lecture Hours 0

Lab Hours 2

**ACTS Equivalency Course ID** 

**BIOL 1004** 

Corequisites

**BIO 1033** 

#### **BIO 1033: BIOLOGY FOR GENERAL EDUCATION**

A survey of biology to include an introduction to the fundamental principles of living organisms including properties, organizations, function, evolutionary adaptation, and classification. Introductory study of concepts of reproduction, genetics, ecology and the scientific method are included. Not appropriate for biology or health science majors. Lab is required.

Credits 3

**Lecture Hours** 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**BIOL 1004** 

Corequisites

BIO 1031

#### **BIO 1101: BIOLOGY FOR MAJORS LAB**

Students will apply laboratory techniques in experimentation and observation to illustrate biological concepts covered in Biology for Majors.

Credits 1

Lecture Hours 0

Lab Hours 2

**ACTS Equivalency Course ID** 

**BIOL 1014** 

Corequisites

**BIO 1103** 

### **BIO 1103: BIOLOGY FOR MAJORS**

Cellular and molecular biology are the main areas of focus. Basic concepts of ecology will also be covered.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**BIOL 1014** 

Corequisites

**BIO 1101** 

#### **BIO 1111: GENERAL BOTANY LAB**

This course will cover the structure and function of plants. Topics to be covered include cells, tissues, photosynthesis, survey of plant groups, and plant reproduction. Students will be required to use microscopes and other lab equipment as necessary. This course is designed for science majors.

Credits 1

Lecture Hours 0

Lab Hours 2

**ACTS Equivalency Course ID** 

**BIOL 1034** 

**Prerequisites** 

**BIO 1103** 

BIO 1101

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites

**BIO 1113** 

#### **BIO 1113: GENERAL BOTANY**

This course covers the fundamental principles of botany, including properties, structure and function, growth, and classification of plants. Concepts included are plant reproduction, photosynthesis, ecology, and genetics. This course is designed for science majors.

Credits 3

**Lecture Hours** 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**BIOL1034** 

**Prerequisites** 

**BIO 1103** 

**BIO 1101** 

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites

**BIO 1111** 

#### **BIO 1121: PRINCIPLES OF ZOOLOGY LABORATORY**

Laboratory exercises illustrating animal structure, physiology, genetics, and ecology.

Credits 1

Lecture Hours 0

Lab Hours 2

**ACTS Equivalency Course ID** 

**BIOL 1054** 

Corequisites

BIO 1123

#### **BIO 1123: PRINCIPLES OF ZOOLOGY**

Principles governing all animals' forms and functions. This course will cover extensively the phylogenetic survey of the Kingdom Protista and Kingdom Animalia.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**BIOL 1054** 

**Prerequisites** 

**BIO 1103** 

**BIO 1101** 

Corequisites

**BIO 1121** 

#### **BIO 2001: ANATOMY AND PHYSIOLOGY I LAB**

Emphasizes cell structure; histology of human tissues; anatomy of the integument, human skeleton, muscles, and nervous system.

Credits 1

Lecture Hours 0

Lab Hours 2

**ACTS Equivalency Course ID** 

**BIOL 2404** 

**Prerequisites** 

ENG 0023

Must complete all pre-requisites with a grade of "C" or higher <u>or</u> have equivalent placement test score.

Corequisites

**BIO 2003** 

#### **BIO 2003: ANATOMY AND PHYSIOLOGY I**

The first course of a two-semester sequence. Topics include anatomical terminology, basic biochemistry, cellular biology, histology, the structure and function of the integumentary, skeletal, muscular, and nervous systems.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**BIOL 2404** 

Prerequisites

ENG 0023

Must complete all pre-requisites with a grade of "C" or higher <u>or</u> have equivalent placement test score.

Corequisites

**BIO 2001** 

#### **BIO 2011: ANATOMY AND PHYSIOLOGY II LAB**

Emphasizes reflexes and sensation, special senses, hematology, anatomy of the heart, circulatory system, respiratory, digestive, urinary, and reproductive systems, ECGs, and urinalysis.

Credits 1 Lecture Hours 0 Lab Hours 2

**ACTS Equivalency Course ID** 

BIOL 2414 Prerequisites BIO 2003

BIO 2001

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites BIO 2013

#### **BIO 2013: ANATOMY AND PHYSIOLOGY II**

The second course of a two-semester sequence. Covers the structure and functions of the following systems: special senses, endocrine, circulatory, lymphatic, immune, respiratory, digestive, urinary, and reproductive. Nutrition and metabolism are also covered.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

**BIOL 2414** 

**Prerequisites** 

**BIO 2003** 

BIO 2001

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites BIO 2011

#### **BIO 2201: MICROBIOLOGY LABORATORY**

Provides experience with microbiological laboratory techniques. Emphasis placed on culturing and identifying medically important bacteria and human parasites.

Credits 1 Lecture Hours 0 Lab Hours 3 ACTS Equivalency Course ID BIOL 2004 Corequisites

**BIO 2203** 

#### **BIO 2203: MICROBIOLOGY**

Emphasizes the biology of medically important microorganisms. Topics include the history of microbiology, cellular and molecular biology of prokaryotes, epidemiology and pathogenicity, as well as surveys of bacterial, fungal and viral groups.

Credits 3

Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

**BIOL 2004** 

#### **Prerequisites**

Any biology course with a four-hour combination of lecture and laboratory with a grade of "C" or higher, except BIO 1033 and BIO 1031.

Corequisites BIO 2201

#### **BIO 2301: FIELD TECHNIQUES IN SCIENCE**

Field Techniques in Science is a course that is designed to introduce the student to standard techniques that are employed in various avenues of scientific investigation. This course will be the practical application of the ideas in the scientific curriculum (i.e., Biological Sciences, Zoology, Chemistry, and Statistics). Specifically, the students will learn standard methods for monitoring the environment (e.g., water chemistry and bio-monitoring), as well as techniques that are of interest to the students and/or instructor.

Credits 1 Lecture Hours 0 Lab Hours 2

# **Business**

#### **BUS 1013: INTRODUCTION TO BUSINESS**

A survey of the field of business administration with emphasis in the functional areas of marketing, production, business organizations and ownership, financial management, communication, taxation, and regulation.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID BUSI 1013

#### **BUS 1023: BUSINESS COMMUNICATIONS**

Provides a comprehensive study of correspondence used in the modern business. Emphasis is placed on writing effective business correspondence documents and reports.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID

BUSI 2013 Prerequisites ENG 1103

#### **BUS 2013: PRINCIPLES OF MANAGEMENT**

Students study and develop techniques and skills in the principal areas of management; planning and decision-making; organizing and human resources; leadership, including motivation and communications; and control.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **BUS 2033: LEGAL ENVIRONMENT OF BUSINESS**

Provides an introduction to the fundamental elements of the legal system including the use of the legal system in the remedy of business disputes, the development and operation of the court system, and the regulation of American business and industry.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID BLAW 2003

## **BUS 2043: HUMAN RESOURCE MANAGEMENT**

This course introduces the study of human resource management. Topic areas such as implementing effective HRM programs, enhancing employee relations and productivity, understanding compensation and benefits, managing labor relations, and working in diverse work environments will be examined.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **BUS 2053: STATISTICS**

Descriptive and inferential statistical techniques and methods in business are taught. Topics include qualitative data analysis, frequency distributions, numerical methods, data dispersions, variance analysis, estimation theory, sampling distributions, discrete and continuous probability distributions, hypothesis testing and confidence interval estimation. (Cross-listed as MTH-2053)

Credits 3

Lecture Hours 3 Lab Hours 0

ACTS Equivalency Course ID BUSI 2103/MATH 2103

**Prerequisites** 

MTH 1043

MTH 1023

Must complete one pre-requisite with a grade of "C" or higher.

#### **BUS 2113: BUSINESS ETHICS**

The focus of this course is primarily on the ethical issues that business decision-makers face in developing policies about employees, customers, and the general public.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **BUS 2253: PRINCIPLES OF FINANCE**

This course introduces financial management techniques including a framework for analysis and decision-making regarding financial resources.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **BUS 2503: PERSONAL FINANCE**

This is a survey of personal finance and investment, focusing on topics which touch on the lives of everyone. Topics to be covered include: personal/family budgeting, banking services, income taxes, credit and credit cards, automobiles and other major purchases, insurance products (health, life, property, liability), investments and retirement planning, real estate, and estate planning.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **BUS 2513: PRINCIPLES OF MARKETING**

Provides a study of the business activities performed to direct the flow of goods and services from the producer to the consumer. Major topics include consumer behavior, market research, products, pricing, promotion, and distribution.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID MKTG 2003

#### **BUS 2653: INTERNSHIP**

A cooperative program between the student, the College, and business and industry to begin to develop the necessary skills needed to be successful in the job environment. Students spend 4 weeks in class and productive hours on-the-job training during the semester. Students work with the instructor to develop meaningful learning objectives based on the job assignments.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **BUS 2753: SMALL BUSINESS MANAGEMENT**

Capstone course designed for students to apply what they have learned in other courses about the issues involved in organizing and operating a small business. Topics include personal qualifications, small business techniques, capital requirements, and forms of organizations, location, and sources of assistance.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites ACC 1013

# Chemistry

CHM 1101: COLLEGE CHEMISTRY I LABORATORY

A laboratory experience to support CHM 1103.

Credits 1 Lecture Hours 0 Lab Hours 3

**ACTS Equivalency Course ID** 

CHEM 1414 Corequisites CHM 1103

#### CHM 1103: COLLEGE CHEMISTRY I

The first course of a two-semester sequence. Concepts covered include fundamentals of chemistry, stoichiometry, atomic structure, chemical periodicity, bonding and orbital theory, chemical reactions, gases and nuclear chemistry.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

CHEM 1414
Prerequisites
MTH 0203

Must complete all pre-requisites with a grade of "C" or higher or have equivalent placement test score.

Corequisites CHM 1101 CHM 1121: COLLEGE CHEMISTRY II LABORATORY

A laboratory experience to support CHM 1123.

Credits 1 Lecture Hours 0 Lab Hours 3

**ACTS Equivalency Course ID** 

CHEM 1424 Corequisites CHM 1123

#### CHM 1123: COLLEGE CHEMISTRY II

The second course of a two-semester sequence for chemistry majors, other science majors and preprofessional students. Concepts covered include liquids, solutions, solids, acids, bases, salts, redox reactions, thermodynamics, kinetics, and equilibrium reactions. \*To take a science course without the corequisite or prerequisite, you must have the written approval of the instructor.

Credits 3

**Lecture Hours** 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**CHEM 1424** 

Prerequisites

MTH 1023

CHM 1103

CHM 1101
Corequisites

CHM 1121

# College Success

#### COL 1001: FOUNDATIONS OF PERSONAL FINANCE

This course introduces students to the importance of responsible money management both today and in the future. Topics include personal spending and budgeting, personal banking basics, credit scores, education financing, investing, retirement, and the financial decision making process.

Credits 1 Lecture Hours 1 Lab Hours 0

#### **COL 1003: STRATEGIES FOR COLLEGE SUCCESS**

This course is an orientation designed to assist students in developing strategies for meeting the demands of college life. Topics include making the transition to college, becoming motivated for success, managing one's time more effectively, reading a textbook, taking lecture notes and examinations, making decisions, seeking and selecting a career, and locating and using various campus resources.

# **Computer Information Systems**

#### CIS 1003: INTRODUCTION TO COMPUTERS

Provides a fundamental orientation regarding what computers are and what they can do. Topics include computer hardware, data input and output, data representation, auxiliary storage, data files, operating systems, and application of software.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID CPSI 1003

#### CIS 1013: SURVEY OF COMPUTER TECHNOLOGY

Introduces modern technology across multiple disciplines, technology professions and career opportunities, and fundamental technology skills necessary to be successful in the computer technology field.

Credits 3 Lecture Hours 3 Lab Hours 0

CIS 1053: COMPUTER SOFTWARE APPLICATIONS (Word Processing, Electronic Spreadsheet, Database, Presentation)

Provides instruction in the use of word processing, electronic spreadsheet, database, and presentation software for microcomputers. Students will become more familiar with microcomputer operations, operating systems and ways of solving everyday problems with word processing, electronic spreadsheet, database, and presentation software programs.

Credits 3 Lecture Hours 3 Lab Hours 0

CIS 1102: SURVEY OF TECHNOLOGY

This course covers a broad introduction to modern technology across multiple disciplines.

Credits 2 Lecture Hours 2 Lab Hours 0

CIS 1103: DIGITAL MEDIA

This course introduces students to the fundamentals of audio and visual media. Students learn the techniques, and technologies used in the production, distribution, and monetization of digital media and learn to understand, analyze, and implement them from business purposes.

Credits 3 Lecture Hours 3 Lab Hours 0

# CIS 1203 : USER INTERFACE AND HUMAN INTERACTION

This course studies human factors of interactive software, interactive styles, design principles and considerations, development methods and tools, interface quality and evaluation methods.

Credits 3 Lecture Hours 3 Lab Hours 0

# CIS 1901 : MAKING CONNECTIONS IN COMPUTER TECHNOLOGY

An introductory course for the UACCB CIS students. This course will introduce professions in technology, fundamental tech skills and the skills necessary to be successful in the CIS program.

Credits 1 Lecture Hours 1 Lab Hours 0

#### CIS 2023: DATABASE FUNDAMENTALS

This course introduces students to database design, management concepts, and theory. SQL and NoSQL database will be covered.

Credits 3 Lecture Hours 3 Lab Hours 0

#### CIS 2093: NETWORK SECURITY

Analyzes security threats to modern networks and the methods used to secure networks against these threats. Topics include the setup and maintenance of boundary barriers; securing device access; using authentication, authorization, and accounting systems; implementing firewall technologies; implementing intrusion prevention systems; the use of cryptographic systems; implementing and securing remote access; and, the continuing management requirements of maintaining a secure network.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **CIS 2102: EMERGING TRENDS IN TECHNOLOGY**

This course explores the current and potential future impacts of new, emerging, and rapidly evolving technologies on organizations and their operations across a range of industries and sectors.

#### CIS 2104: COMPUTER TECHNOLOGY CAPSTONE

Culminating project-based experience that applies the knowledge and skills developed in previous courses towards the design, implementation, testing, documentation, and presentation of a specific idea, task, or product. Each Student's specific outcomes will depend on the skills that they bring to the course, the type of project that they participate in, and the role they play on the project team.

Credits 4 Lecture Hours 4 Lab Hours 0

#### CIS 2153: FUNDAMENTALS OF PROGRAMMING

This course covers the fundamentals of modern programming by introducing students to basic programming techniques, data types, functions, arrays, problem analysis and programming methodologies.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites

ACT Math Score of 17 or Accuplacer Next Generation QAS Score of 249-263

#### CIS 2203: COMPUTER ETHICS

The course introduces the fundamental ethical, legal and social issues and questions in computer science that call for ethical analysis.

Credits 3 Lecture Hours 3 Lab Hours 0

#### CIS 2223: SURVEY OF OPERATING SYSTEMS

This course will enable the student to explain the role of an operating system in modern computing. The use, hardware requirements, hardware components, software compatibility, and system installation topics are covered for Linux, MacOS, Windows and mobile operating systems.

Credits 3 Lecture Hours 2 Lab Hours 2

#### CIS 2233: INTRODUCTION TO CYBERSECURITY

This course provides a comprehensive overview of essential concepts to better understand cybersecurity. This course explores the risks, threats, and vulnerabilities associated with the digital world and introduces students to the principles of risk management, security standards, access controls, security audits, cryptography compliance laws and privacy issues.

Credits 3 Lecture Hours 3 Lab Hours 0

#### CIS 2243: LINUX OPERATING SYSTEM

This course introduces the Linux/UNIX family of operating systems. Basic commands, utilities, system structures, scripting and tools are explored. Linux/UNIX history and philosophy are covered as well.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites CIS 2223

### CIS 2253: FUNDAMENTALS OF WEB DEVELOPMENT

This course will cover the creation of modern, standardscompliant websites using HTML, CSS, and JavaScript as well as an introduction to the structure of the Internet and the software used for website development

Credits 3 Lecture Hours 3 Lab Hours 0

#### CIS 2313: SYSTEM SECURITY

This course covers the holistic concept of a cyber system of people, processes, technology and data organized as a unit, understanding how to develop security requirements and selection of controls to meet requirements. This course also addresses the security issues of connecting components and using them within larger systems.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites CIS 2233 CIS 2153

#### CIS 2323: ACCESS CONTROL

This course covers logical and physical access control policy and mechanisms for cyber systems. Also covers, the role of authorization, identification, authentication, and monitoring in access control.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites CIS 2313

#### CIS 2503: FUNDAMENTALS OF NETWORKING

Provides the fundamental knowledge needed to design, configure and implement a Local Area Network. The course covers terminology, protocols, network standards, wired and wireless networks, and network infrastructure.

#### CIS 2603: JAVASCRIPT FUNDAMENTALS

This course is an introduction to the JavaScript language. The course presents the basic concepts such as creating functions, creating variables, and calling these lines of code from standard HTML pages and assumes students are new to the language. By the end of this course, students will understand how JavaScript is used as a popular technology for both client side and server side web applications, as well as a general scripting language for other applications.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites CIS 2253

#### CIS 2703: SERVER-SIDE WEB DEVELOPMENT

In this course, students will explore server-side web development languages and techniques. The students will use the skills acquired in the two previous web development courses to develop backend services for websites and web apps.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites CIS 2603

#### CIS 2803: SURVEY OF PROGRAMMING LANGUAGES

In this course, students will create the same project in multiple modern programming languages. Students will gain an understanding of the strengths and weaknesses of the languages and, ultimately, understand the benefits of being language agnostic when approaching programming projects.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites CIS 2153

# Construction Technology

CST 1016: MASONRY I

This course is designed to prepare individuals to apply technical knowledge and skills in the laying and/or setting of exterior brick, concrete block, hard tile, marble and related materials, using blueprint reading, structural masonry, decorative masonry, foundations, reinforcement, mortar preparation, cutting and finishing, and applicable codes and standards.

Credits 6 Lecture Hours 6 Lab Hours 0 Corequisites IND 1013 IND 2003

#### CST 1026: CARPENTRY I

This course is designed to prepare individuals to apply technical knowledge and skills to lay out, cut, fabricate, erect, install, and repair wooden structures and fixtures, using hand and power tools. Includes introductory instruction in technical mathematics, framing, construction materials and selection, job estimating, blueprint reading, foundations and roughing-in, finishing carpentry techniques, and applicable codes and standards.

Credits 6 Lecture Hours 6 Lab Hours 0 Corequisites IND 1013 IND 2003

#### CST 1036: DRYWALL INSTALLATION AND FINISHING

This course is designed to prepare individuals to apply technical knowledge and skills to install, tape, and plaster drywall installations in interior and exterior construction jobs. Objectives include, instruction in drywall handling and transport, cutting and mounting, taping and spackling, finishing, job analysis and estimation, site safety, tool operation and maintenance, blueprint and specification interpretation, and applicable codes and standards.

Credits 6 Lecture Hours 6 Lab Hours 0 Corequisites IND 1013 IND 2003

# Cosmetology

COS 1118: COSMETOLOGY I

This course is one of a series of three courses required to prepare persons to take the Arkansas State Board of Health's Cosmetology Section's cosmetology state licensure examination. Major topics include hygiene and sanitation; related sciences; and, hairdressing.

Credits 18 Lecture Hours 4 Lab Hours 14

COS 1218: COSMETOLOGY II

This course is one of a series of three courses required to prepare persons to take the Arkansas State Board of Health's Cosmetology Section's cosmetology state licensure examination. Major topics include manicuring, aesthetics, and hairdressing.

Credits 18 Lecture Hours 4 Lab Hours 14

COS 1306: COSMETOLOGY III

This course is one in a series of three courses required to prepare persons to take the Arkansas State Board of Health's Cosmetology Section's state licensure examination. Major topics include salesmanship and shop management; shop deportment; and, hairdressing.

Credits 6 Lecture Hours 1 Lab Hours 5

## COS 2109: COSMETOLOGY INSTRUCTOR I

This course is the first of two courses which includes the first 300 practical hours of 600 total needed to complete this certificate program. This course is required as a prerequisite to qualify for cosmetology instructor licensure examination by the Arkansas Department of Health Cosmetology Section.

Credits 9 Lecture Hours 1 Lab Hours 5 Prerequisites

Licensed Cosmetologist.

#### COS 2209: COSMETOLOGY INSTRUCTOR II

This course is the second of two courses which includes the second 300 practical hours of 600 total needed to complete this certificate program. This course is required as a prerequisite to qualify for cosmetology instructor licensure examination by the Arkansas Department of Health Cosmetology Section.

Credits 9 Lecture Hours 1 Lab Hours 5 Prerequisites COS 2109

# Criminal Justice

### CRJ 1103: INTRODUCTION TO CRIMINAL JUSTICE

Introduces the student to the history, development, and philosophy of law enforcement, courts, and corrections in a democratic society. An overview of the United States Criminal Justice system is an integral part of this course.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID CRJU 1023

#### CRJ 1253: CRIMINOLOGY

Theories about why people commit crime within the three broad categories of criminology theories: 1) Sociological; 2) Biological; 3) Psychological. The course also discusses the actual crimes: 1) a general definition of various crimes; 2) a profile of a typical offender and victim of various crimes; 3) prevalence of various crimes and 4) where, when, and how selected crimes are committed.

Credits 3 Lecture Hours 3 Lab Hours 0

#### CRJ 1303: CRIMINAL AND PROCEDURAL LAW

This course addresses and discusses the sources of both criminal law and criminal procedure. In terms of criminal law, the course will discuss the general definition of various crimes (i.e., the "elements of a crime), and the various defenses to a crime. In terms of criminal procedure, the course will address the Constitutional right to privacy and its impact on various law enforcement procedures as well as constitutional requirements relevant to confessions, interviews and interrogations. Students will apply their understanding of both types of law to hypothetical situations and to a moot court scenario.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **CRJ 1403: CRIMINAL INVESTIGATIONS**

A study of the fundamentals of criminal investigation, both theory and history; from crime scene to courtroom with an emphasis on techniques appropriate to specific crime scenes.

#### CRJ 2304: FORENSIC SCIENCE with LAB

This class addresses what happens to evidence after it is collected by law enforcement and, therefore, focuses on the forensic science analysis techniques. Using a combination of lecture and laboratory work, students learn and apply how to analyze different types of evidence typically collected at a crime. Using the results of their own forensic analysis, students make comparisons between "known" and "unknown" exemplars and use this comparison to solve a mock crime scene in a final paper.

Credits 4 Lecture Hours 3 Lab Hours 1

CRJ 2503: LEGAL WRITING

This course provides a working knowledge of the fundamentals of effective legal writing, analysis, and research. Topics include legal briefs and memoranda, case and fact analysis, citation forms, legal writing styles, field note taking techniques, and effective report writing.

Credits 3 Lecture Hours 3 Lab Hours 0

CRJ 2603: POLICING IN AMERICA

Policing in America will focus on the roles of the police as they relate to modern culture and society. It is expected that students will gain a better understanding of the history of policing; the various types of policing agencies, law enforcement officers, and crimes in the United States; modern law enforcement in the United States; police adaptation to societal changes; current issues in policing; and, the future of policing in America.

Credits 3 Lecture Hours 3 Lab Hours 0

# Early Childhood Education

# ECE 1003 : FOUNDATIONS OF EARLY CHILDHOOD EDUCATION

This course is designed to acquaint the student with the historical roles of families in their child's development. The student will become familiar with the theories supporting early childhood education and learn how to develop an effective program designed uniquely for children (ages birth to eight). The students will also obtain knowledge of state and federal laws pertaining to the care and education of young children.

Credits 3 Lecture Hours 9 Lab Hours 1

#### ECE 1103: CHILD GROWTH AND DEVELOPMENT

This course is the study of environmental and hereditary effects on the cognitive, affective, psychomotor, and sociolinguistic development of typically and atypically developing children from conception to middle childhood (conception through age 8) with diverse cultural backgrounds within and outside of the United States. The students will be introduced to methods used to observe and evaluate children's development and recognize possible delays in development. Practical application of theory is provided through a variety of hands-on experiences and observations.

Credits 3 Lecture Hours 9 Lab Hours 1

#### **ECE 1203: ENVIRONMENTS FOR YOUNG CHILDREN**

This course is designed to provide the student with a broad knowledge base on how to design a program for children developing both typically and atypically. The course provides the opportunity to plan environments that are physically and emotionally secure. Students plan and implement activities that are age, stage and culturally appropriate for children birth to five.

Credits 3 Lecture Hours 9 Lab Hours 1

**ECE 1303: FIELD EXPERIENCE** 

Students are required to demonstrate competency in the following areas: health and safety, interaction with children, implementation of curriculum, personal qualities, professionalism and working with staff. These are aligned to NAEYC Associate Degree Standards. Students are required to respond to weekly journals through the Blackboard Online System. Students are also required to complete a minimum of 96 clock hours of observation and working with young children. Of those 96 clock hours, 13 hours of observation are required in additional mandatory childcare sites. Students must have completed the required paperwork for these observations and be employed or volunteer in a licensed childcare facility in order to apply the skills learned in the previous three courses. Observation of the student's work and evaluation of student skills are conducted by instructors.

#### **ECE 2003: CHILD GUIDANCE**

This course relates principles of child development to appropriate methods of guiding children's behavior for children Birth through pre-kindergarten, including children with special needs. Techniques for managing groups of children in the various childcare settings are practiced.

Credits 3 Lecture Hours 3 Lab Hours 0

#### ECE 2103: PRESCHOOL CURRICULUM (B-Pre-K)

This course is based on the foundation of research in child development and focuses on planning and implementing enriching environments with appropriate interactions and activities for young children (ages 3 through 5) including those with special needs, to maximize physical, cognitive, communication, creative, language/ literacy, and social/emotional growth and development. Competencies are based on Standards developed by the National Association for the Education of Young Children for quality early childhood settings. Also covered: • Information on the Quality Approval process and Accreditation for Early Childhood settings in Arkansas, now called Better Beginnings • Arkansas Frameworks Handbook for Three and Four Year Olds Course fee assessed.

Credits 3 Lecture Hours 3 Lab Hours 0

#### ECE 2203: INFANT/TODDLER CURRICULUM

This course is based on the foundation of research in child development and focuses on planning and implementing enriching environments with appropriate interactions and activities for young children (birth through 2 years) including those with special needs, to maximize physical, cognitive, communication, creative, language/ literacy, and social/emotional growth and development. Competencies are based on Standards developed by the National Association for the Education of Young Children for quality early childhood settings. Also covered: • Information on the Quality Approval process and Accreditation for Early Childhood settings in Arkansas, now called Better Beginnings • Arkansas Frameworks Handbook for Infants and Toddlers

Credits 3 Lecture Hours 3 Lab Hours 0

#### **ECE 2303: PRACTICUM**

Students must be employed or volunteer in a licensed childcare facility to apply the knowledge acquired and skills learned in previous coursework. Observation of the student's work and evaluation of student skills are conducted by instructors following the NAEYC Associate Standards. Students must demonstrate competency in all areas observed and complete a minimum number of clock hours, determined by the institution, of observation and work experience with children birth to five. An emphasis will be on the observation of physical, cognitive, language, social and emotional development in connection with previous courses. If not currently working in a child care facility the student will be assigned a specific site to volunteer, observe and be observed by the early childhood instructor. The sites will be chosen by the instructor in relation to where the students live and the quality of the programs.

Credits 3 Lecture Hours 3 Lab Hours 0

# ECE 2923 : LITERACY AND LANGUAGE ARTS FOR EARLY CHILDHOOD

This course is designed to make the early childhood educator aware of the acquisition of language and how to provide children birth through pre-kindergarten, including children with special needs with language rich environments by incorporating the four areas of language: speaking, listening, writing and reading.

Credits 3 Lecture Hours 3 Lab Hours 0

# ECE 2943 : MATH AND SCIENCE FOR EARLY CHILDHOOD

Students will become familiar with a variety of ways to introduce children Birth through pre-kindergarten, including children with special needs to ideas and concepts related to math and science. Students will create activities; plan and practice developmentally appropriate experiences that would meet recognized standards (NAEYC, NCTM, etc.) for these areas.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **ECE 2963: HEALTH SAFETY AND NUTRITION**

This course focuses on the health, safety and nutritional guidelines for children, birth through eight years of age, child care licensing requirements and activity planning. Emphasis is placed on establishing safe, quality learning environments and practices that respect the diversity of settings, families and teachers who care for young children.

#### **ECE 2973: SPECIAL NEEDS**

This course relate s principles of child development to appropriate methods of guiding children's behavior for children Birth through pre-kindergarten, including children with special needs. Techniques for managing groups of children in the various childcare settings are practiced.

Credits 3 Lecture Hours 3 Lab Hours 0

# ECE 2993 : FUTURE PERSPECTIVES IN EARLY CHILDHOOD (capstone course)

This course introduces students to current research in the field of Early Childhood education. Students will develop a knowledge base of the NAEYC Code of Conduct through analyzing case studies designed to demonstrate competencies compatible with current research and practice, development of a professional portfolio to demonstrate competencies in the skills relating to the NAEYC Associate Degree Standards.

Credits 3 Lecture Hours 3 Lab Hours 0 Semester Offered Spring of last semester only

# **Economics**

#### **ECN 2013: MACROECONOMICS**

Provides an overall view of how economic systems operate. Topics include aggregate production, income, and expenditures, fiscal and monetary policy, inflation and unemployment, and money and banking. Students gain an awareness of economic problems and analyze alternative solutions.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID ECON 2103 Prerequisites MTH 0203 MTH 1003

Must complete MTH 0203 with a grade of "C" or higher **or** MTH 1003 **or** have equivalent placement test score.

#### **ECN 2023: MICROECONOMICS**

Will examine individual behavior in the economy as well as look at the components of the larger economy. Microeconomic analysis, including market structure, supply and demand, production costs and price and output.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**ECON 2203** 

**Prerequisites** 

MTH 0203

MTH 1003

Must complete MTH 0203 with a grade of "C" or higher <u>or</u> MTH 1003 <u>or</u> have equivalent placement test score.

# Education

#### **EDU 1002: ART FOR ELEMENTARY TEACHERS**

This course is an investigation of elementary-level art education focusing on materials and methods for teaching art history, art criticism, and studio production to children. Attention is given to the relationship of the visual arts to general education, developmental growth of children in art, curriculum planning, and current issues in art education.

Credits 2 Lecture Hours 2

Lab Hours 0

#### **EDU 1012 : ELEMENTARY CLASSROOM MUSIC**

This course is intended for elementary education majors. The course is designed to provide experiences that will enable you to develop the necessary skills and knowledge to teach musical concepts and integrate music learning with other core subjects. The goals and objectives of this course are aligned with the Arkansas Standards for Beginning Teachers and are directed towards your goal of becoming an exemplary elementary teacher.

Credits 2 Lecture Hours 2 Lab Hours 0

#### **EDU 2003: INTRODUCTION TO EDUCATION**

This course is designed to provide students with an overview of teaching as a profession, providing them with an opportunity to observe the educational process in three settings – elementary, middle school and secondary. Thirty classroom observation hours are required.

#### **EDU 2013: TEACHING DIVERSITY**

Teaching Diversity is a course designed to introduce both Mainstream, ESL and WL teachers to issues which concern them when working with limited English-speaking students (LEPs) in grades preK-6. In this course students will focus on cultural issues and awareness in the first portion of the course, and then in the second half they will focus on practical applications of this knowledge by developing and sharing specific classroom activities designed for ESOL. A basic inventory of topics is found here although some topics may be augmented by further materials as students work through the course.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **EDU 2023 : LIBERAL ARTS IN ELEMENTARY**

This course is designed to prepare teacher candidates to integrate the arts, health, and physical education into the core disciplines at the elementary school (K-6) level. The course focuses on pedagogical knowledge and skills necessary for meeting disciplinary content standards as well as Arkansas teacher standards and competencies.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **EDU 2033 : TEACHING PHYSICAL EDUCATION**

This course is designed to help students understand the need for an effective K – 6 physical education program. It will provide the prospective PK-6 school classroom teacher, as well as the PK-6 physical education specialist, with a knowledge base in the principles of physical fitness, elementary physical education curriculum planning and appropriate selection of physical activities for children. The students will be working with hands-on projects integrating the discipline of physical education and other curriculum subjects found in grades PK-6. Proper nutrition for the elementary student will also be discussed.

Credits 3 Lecture Hours 3 Lab Hours 0

#### EDU 2043: CHILDREN'S LITERATURE IN ELEMENTARY

This course focuses on the evaluation and selection of developmentally appropriate texts from the various genres in children's literature. Students will learn to use effective instructional practices and resources for teaching children and adolescents to read and respond critically to literary texts.

Credits 3 Lecture Hours 3 Lab Hours 0

#### EDU 2103: INTRO TO K12 EDUCATIONAL TECHNOLOGY

This course is designed to provide students with an overview of the technologies that can enhance teaching and learning. Students will use the computer as a tool to design educational materials, perform classroom management tasks, enhance instruction, communicate and research.

Credits 3 Lecture Hours 3 Lab Hours 0

# **Emergency Medical Technician**

#### **EMT 1107: BASIC EMERGENCY MEDICAL TECHNICIAN**

An introduction to the study of emergency medical services and the basic principles, procedures and techniques of emergency care. Successful completion of this course prepares students to apply for the National Registry EMT-B Examination.

Credits 7 Lecture Hours 6 Lab Hours 3 Corequisites OFA 1053

Must complete OFA 1053 as a pre-requisite or corequisite with a grade of "C" or higher.

#### EMT 2014: PARAMEDIC I

A fifteen week course designed to introduce the Paramedic Student to Advanced Prehospital Care. Paramedic I is designed to prepare the emergency medical student to perform advanced life support skills; specifically, the recognition of Dysrhythmias and Advance Cardiac Life Support Certification. The class will prepare the student for the skills needed to properly start and administer intravenous medications. endotracheal intubations will be taught in this section with the use of emergency meds administered via the endotracheal airway. Along with skills completion, the paramedic student will be introduced to communication and proper documentation of patient assessment. During this course, the student will begin the field portion of the Paramedic program. A minimum of 200 hours riding time will be required before advancing to Paramedic II. Students will document all field and clinical time through an electronic tracking program.

Credits 14 Lecture Hours 8 Lab Hours 1.5 Credit D 5 Prerequisites

BIO 1013 BIO 1011

OFA 1053

Successful completion of EMT Basic program and EMT Certification.

Must complete all pre-requisites with a grade of "C" or higher.

**Semester Offered** 

Fall only

EMT 2208: PARAMEDIC III

An eight week course designed to prepare the Paramedic student to understand special considerations in the field of EMS, provide the student an overview of EMS operations, and to prepare and review the student for the National Registry for Emergency Medical Technicians-Paramedic certification examination. (the last 100 hours – Capstone/Internship is required). (100 hours – Capstone/Internship is required). Students will document all field and clinical time through an electronic tracking program.

Credits 8 Lecture Hours 3 Lab Hours 1

Credit D 4

**Prerequisites** 

EMT 2216

Must complete all pre-requisites with a grade of "C" or higher.

Semester Offered

Summer only

#### EMT 2216: PARAMEDIC II

A fifteen week course designed to prepare the Paramedic Student with the skills needed to treat the critically ill and injured patient. The semester will focus on the recognition of medical, trauma, pediatric, geriatric, and OB/GYN emergencies. The student will be prepared for the practical portion as well as the written portion of the National Registry for Emergency Medical Technicians-Paramedic certification examination. A minimum of 200 hours clinical/100 hours Capstone/Internship hours (total 300 hours) will be required before advancing to Paramedic III. Students will document all field and clinical time through an electronic tracking program.

Credits 16 Lecture Hours 8 Lab Hours 1 Credit D 7 Prerequisites

EMT 2014

Must complete all pre-requisites with a grade of "C" or higher.

Semester Offered

Spring only

# Engineering

#### MTH 2033: INTRODUCTION TO ENGINEERING

This course is only available through the online STEM-Prep program offered by the University of Arkansas -Fayetteville.

Credits 3

# English

#### **ENG 0011: WRITING STUDIO**

This course provides an option for students who score a 17 or 18 on the English portion of the ACT or an equivalent score on an approved placement examination to enroll concurrently in this course and ENG 1103, English Composition I. Class will provide students the concepts and mechanics needed for success in English Composition. Students must complete this course with a grade of "C" or higher to receive their credit for ENG 1103, English Composition I. Students who do not remain in and pass this course will be administratively withdrawn from ENG 1103, English Composition I.

Credits 1 Lecture Hours 1 Lab Hours 0 Prerequisites

ACT English score of 13-18 or have equivalent placement test score.

Corequisites ENG 1103

#### **ENG 0023: INTEGRATED READING AND WRITING**

This course includes strategies for advancing reading comprehension and facilitating critical analysis of text. Futher, this course will include instructon on active reading strategies using text structure to improve comprehension, interpreting, and evaluating reading materials. This course will integrate critical analysis of text into writing instruction focused on the composition of essays, including pre-writing, drafting, organization, focus, unity, and revising and editing.

Credits 3 Lecture Hours 3 Lab Hours 0

#### ENG 1004: WRITING FOR THE WORKPLACE

Writing for the workplace is a course designed specifically for those students who are earning technical certificates and Career and Technical Education (CTE) AAS degrees. This course is UACCB-specific and will not transfer to another institution, nor will the course transfer for any non-CTE AA or AS degree. This course is a college-level, four credit course that tightly focuses on technical writing for the workplace while reviewing foundational reading and writing elements. Students will participate in active/hands on learning projects which focus on only the technical writing these students will need upon entering the workforce.

Credits 4

**Lecture Hours** 4

Lab Hours 0

**Prerequisites** 

ENG 0023

Must complete all pre-requisites with a grade of "C" or higher

**OR** a minimum ACT English score of 16 or have equivalent placement test score

#### **ENG 1103: ENGLISH COMPOSITION I**

Students improve their writing skills through study and practice of fundamentals of written communication, including principles of grammar, punctuation, spelling, organization, and careful analytical reading.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**ENGL 1013** 

**Prerequisites** 

ENG 0023

Must complete all pre-requisites with a grade of "C" or higher

**OR** college level placement scores in English **or** writing and reading

#### **ENG 1203: ENGLISH COMPOSITION II**

Students continue the practice of <u>ENG 110</u>3 (English Composition I) to develop further the skills learned in that course. Using readings and discussion of various types of writing, students will practice different kinds of rhetorical development, including research and documentation.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**ENGL 1023** 

**Prerequisites** 

**ENG 1103** 

Must complete all pre-requisites with a grade of "C" or higher.

#### **ENG 1303: TECHNICAL WRITING**

Students learn the basic principles of technical report research, organization, and writing. Assignments include writing proposals, progress reports, and technical articles.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

ENGL 2023
Prerequisites

ENG 1004 ENG 1103

Must complete one pre-requisite with grade of "C" or higher.

#### **ENG 2113: WORLD LITERATURE I**

Students analyze and interpret literary works from several historical periods ranging from early civilizations through the Renaissance. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

**ENGL 2113** 

#### **ENG 2213: WORLD LITERATURE II**

Students analyze and interpret literary works from several historical periods ranging from the Renaissance to the present. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

**ENGL 2123** 

## **ENG 2313: INTRODUCTION TO FICTION**

Students survey short fiction and the novel with emphasis on analytical reading and writing skills.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **ENG 2413: CREATIVE WRITING**

Students develop creative perception, thinking, and imagination in writing fiction and poetry. Students will have their work read and critiqued in a workshop format as well as in conference with the instructor.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID ENGL 2013 Prerequisites ENG 1103

#### **ENG 2503: AMERICAN LITERATURE I**

American Literature I students will analyze and interpret literary works from the 1400's to 1865. Students will study American authors and the philosophies represented in their works. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID ENGL 2653

#### **ENG 2513: AMERICAN LITERATURE II**

American Literature II is a continuation of American Literature I. Students will analyze and interpret works from 1865 to present literature. American Literature I is not a prerequisite for American Literature II. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID ENGL 2663

#### **ENG 2603: MYTHOLOGY**

This course surveys notable myths of the Greeks, Romans, and Norse. Students will develop greater understanding of the stories – the myths – as religious texts, as national epics, as part of western culture, and as literary works enjoyable in themselves.

Credits 3 Lecture Hours 3 Lab Hours 0

# Entrepreneurship

## ETR 1003: INTRODUCTION TO ENTREPRENEURSHIP

An introduction to the role of entrepreneurial businesses in the US, the impact of entrepreneurial businesses on the US and global economy, how ideas become businesses, how entrepreneurs operate within a company and the general precepts of entrepreneurial businesses.

#### ETR 2003: PROFESSIONAL SELLING/ADVERTISING

A course specifically designed to teach the tools of professional selling and advertising methods. Students will learn successful sales techniques for retail and non-retail customers, how to develop an advertising program for products and services and the appropriate medium to use.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites BUS 2513 ENG 1103 ETR 1003

#### ETR 2033: FEASIBILITY AND FUNDING

This course will provide the essential skills for students to evaluate and explore strategies for entrepreneurial opportunities in the marketplace and to successfully evaluate the funding and feasibility of those opportunities.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites ACC 1013 ENG 1103 ETR 1003

# Fine Arts - Cinema

## FAC 2003: UNDERSTANDING FILM

This course will introduce students to the notion of viewing and understanding movies critically and seeing them in a larger artistic and cultural context.

Credits 3 Lecture Hours 3 Lab Hours 0

# Fine Arts - Music

#### **FAM 2003: MUSIC**

For listeners who have had no formal training or experience, this course provides an introduction to music. The principal purpose is the development of listening skills.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID MUSC 1003

# Fine Arts - Visual Art

#### FAV 1003: DRAWING I

This is an introductory course in the materials and techniques of drawing, including basic concepts of line, perspective, and value. Techniques will be developed with the study of still life, perspective, portraits, and figures, while special projects encourage creative expression.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **FAV 1013: INTRODUCTION TO STUDIO ART**

Students will learn a hands-on approach to the fundamental media, techniques, and concepts of making art. A variety of materials and projects will encourage creative problem solving. Drawing, design, painting, and sculptural techniques will be introduced, with an emphasis on exploration and individual creativity.

Credits 3 Lecture Hours 3 Lab Hours 0

#### FAV 1023: DRAWING II

This course is a continuation of Drawing I, furthering technical mastery of materials while developing creative expression.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites FAV 1003

#### **FAV 1033: INTRODUCTION TO PAINTING**

Color theory and two-dimensional design problems will be addressed while exploring basic watercolor and acrylic painting techniques.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites FAV 1003 FAV 1013

Must complete one pre-requisite course.

#### FAV 1043: PAINTING II

Painting II is a continuation of Introduction to Painting (FAV 1033), deepening the student's understanding of color and design, creating images with impact and expressive content. Both opaque and transparent painting techniques will be explored.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites FAV 1033 FAV 2023: VISUAL ART

Students encounter visual art in many media to develop their artistic perception, understanding, and pleasure.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

**ARTA 1003** 

**FAV 2103: PHOTOGRAPHY** 

This hands-on course covers the basics of photography, from the operation of both film and digital cameras, to concepts in composition and lighting, and an introduction to darkroom work.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites CIS 1103 Corequisites

CIS 2103 (Advanced Computer Graphics)

# Fine Arts – Theater

FAT 2013: THEATER

This course provides students with an appreciation of how various artistic elements combine to produce theatrical productions.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID DRAM 1003

# Geography

GEO 2003 : INTRODUCTION TO CULTURAL GEOGRAPHY

This course is a study of interaction among cultures and physical environments to develop students' understanding of local and global social issues such as economics, language, population, politics, and religion.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID GEOG 2113

# Geology

**GEL 1001: PHYSICAL GEOLOGY LAB** 

Provides a laboratory experience to support <u>GEL 1003</u>. Students will identify basic minerals, fossils, and rocks, their origins and economic values. Geologic map reading will be practiced. Students will be able to identify geologic structures on maps and photos. Field trips will enhance the lab experience.

Credits 1 Lecture Hours 0 Lab Hours 2 ACTS Equivalency Course ID GEOL 1114 Corequisites GEL 1003

**GEL 1003: PHYSICAL GEOLOGY** 

Introduces geologic concepts including plate tectonics, volcanism, earthquakes, mountain building, glaciation, and hydrologic processes. Students will identify basic minerals and rocks. The rock cycle and its effect on sedimentary, igneous, and metamorphic rocks will be explored. Relationships to Arkansas geology will be featured.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID GEOL 1114 Corequisites GEL 1001

# Health Information Technology

HIT 2003: HEALTH DATA CONTENT

This course covers the standards for patient and health care data; data collection issues and documentation requirements; data access and retention.

# History

#### HIS 1013: WORLD CIVILIZATION I

This course provides an introduction to the history of World Civilization from the dawn of time to the Early Modern era. Students will be introduced to the process of historical inquiry and will be expected to develop skills in logical reasoning as to how and why certain events took place, how they affected society, and how they impact the present. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID HIST 1113

#### HIS 1023: WORLD CIVILIZATION II

This course provides an introduction to the history of World Civilization from the 16th century to recent times. Students will be introduced to the process of historical inquiry and will be expected to develop skills in logical reasoning as to how and why certain events took place, how they affected society, and how they impact the present. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID HIST 1123

#### HIS 2003: UNITED STATES HISTORY I

This course provides an introduction to the history of the United States from its early formation through the process of growth, development, conflict, and expansion to 1876. Students will be introduced to the process of historical inquiry and will be expected to develop skills in logical reasoning as to how and why certain events took place, how they affected the development of the nation, and how they impact the present. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID HIST 2113

#### HIS 2013: UNITED STATES HISTORY II

This course provides an introduction to the history of the United States through the process of growth, development, conflict, and expansion since Reconstruction. Students will be introduced to the process of historical inquiry and will be expected to develop skills in logical reasoning as to how and why certain events took place, how they affected the development of the nation, and how they impact the present. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID HIST 2123

#### HIS 2053: ARKANSAS HISTORY

Arkansas History explores the history of Arkansas from the prehistoric era to the modern era. Emphasis will be placed on the 18th century to the present. While focusing on the development of Arkansas, there will also be some introduction to American history and the interconnection of ideas, thoughts, and events. Connections will be made between the development of institutions and the course of events occurring during this period and the current worldview. English Composition I strongly recommended.

Credits 3 Lecture Hours 3 Lab Hours 0

# Industrial Technology

#### IND 1004: INTRODUCTION TO THERMAL CUTTING

Introduction to Thermal Cutting is purposed to provide secondary area career center welding students with the pre-requisite knowledge, skill-sets, and required time on task to be academically successful in <a href="IND 1104">IND 1104</a>- Welding I. This course is structured for students interested in learning the tools and equipment required to be an entry level employee in the welding industry. Students will gain hands-on experience with welding safety, oxyfuel cutting, plasma arc cutting, air-carbon arc gouging, base metal preparation and equipment set-up. This course requires students to wear several items of personal protection equipment. Contact the course instructor for the required list of welding equipment. Shop procedures are strictly enforced to maintain a safe and efficient learning environment.

#### **IND 1013: TECHNICAL METHODS**

Introduces professional concepts and skill-sets required for successful careers in the disciplines of Industrial and Construction Technology. Students will be expected to demonstrate competencies in basic safety, construction mathematics, hand tools, power tools, construction drawings, material handling, basic rigging, basic communication skills, as well as basic employability skills.

Credits 3 Lecture Hours 2 Lab Hours 1

# IND 1014 : INTRODUCTION TO SHIELDED METAL ARC (SMAW)

Introduction to SMAW is purposed to provide secondary area career center welding students with the prerequisite knowledge, skill-sets, and required time on task to be academically successful in IND 1104- Welding I. This course is structured for students interested in learning the tools and equipment required to be an entry level employee in the welding industry. Students will gain hands-on experience with SMAW electrodes, Weld Quality, SMAW Beads and Fillet Welds. This course requires students to wear several items of personal protection equipment. Contact the course instructor for the required list of welding equipment. Shop procedures are strictly enforced to maintain a safe and efficient learning environment.

Credits 4 Lecture Hours 1 Lab Hours 3 Prerequisites IND 1004

#### IND 1017: CNC OPERATOR I

CNC Operator I prepares students for entry into the CNC machining industry. Students explore career opportunities and requirements of a CNC Operator. Content emphasizes beginning skills key to the success of working in the CNC machining industry. Students study workplace safety and organization, job-related mathematics, basic blueprint information, metrology, work holding and tool set-up, CNC control panels, and basic machine maintenance and troubleshooting as each apply to CNC lathe operations.

Credits 7
Lecture Hours 2
Lab Hours 5

#### **IND 1023: ENGINEERING DRAWINGS**

This course provides instruction in the interpretation of mechanical part drawings, electrical schematic drawings, process piping and instrumentation diagrams, and other common drawings used in industry. Introduction to drawing tools and practice in drawing sketches are done in a lab setting.

Credits 3 Lecture Hours 1 Lab Hours 2

#### IND 1027: CNC OPERATOR II

CNC Operator II is designed to build on the skills and knowledge students learned in CNC Operator I for entry into the machining industry. Content emphasizes beginning skills key to the success of working in the CNC machining industry. Students study workplace safety and organization, geometric dimension and tolerance, work holding and tool set-up, CNC control panels, and basic machine maintenance and troubleshooting as each apply to CNC milling operations.

Credits 7 Lecture Hours 2 Lab Hours 5 Prerequisites IND 1017

#### IND 1033: DC ELECTRICITY

This course introduces the principles of DC electricity to include voltage, current, and resistance. Engineering notation, use of metric prefixes, and algebraic analysis of series and parallel circuits are taught. Laboratory experiments teach use of a digital multi-meter to test components and to analyze circuits.

Credits 3 Lecture Hours 2 Lab Hours 1

#### IND 1037: CNC PRODUCTION TECHNICIAN I

CNC Production Technician I is designed to build on the skills and knowledge students learned in the Certificate of Proficiency for CNC Operators. Students explore the importance of employability and entrepreneurship skills, solve problems using critical thinking, creativity and innovation; demonstrate inspection methods, select appropriate cutting tools, perform advanced set and operation of a CNC machine, and demonstrate basic computer-aided design/computer-aided manufacturing processes as it relates to CNC lathe operations.

Credits 7 Lecture Hours 2 Lab Hours 5 Prerequisites IND 1027

#### **IND 1043: AC ELECTRICITY**

This course introduces the principles of AC electricity to include capacitance and inductance. Series and parallel AC circuits are analyzed mathematically and in laboratory experiments. Instruction in the use of digital multi-meters and the use of oscilloscopes is conducted in class and in laboratories.

Credits 3 Lecture Hours 2 Lab Hours 1 Prerequisites IND 1033

#### IND 1047: CNC PRODUCTION TECHNICIAN II

CNC Production Technician II is designed to build on the skills and knowledge students learned in CNC Production Technician I. Students demonstrate leadership and teamwork skills; solve problems using critical thinking, creativity and innovation; demonstrate inspection methods, select appropriate cutting tools, perform advanced set up and operation of a CNC milling machine, and demonstrate basic computer-aided design/computer-aided manufacturing processes as it relates to CNC milling operations.

Credits 7 Lecture Hours 2 Lab Hours 5 Prerequisites IND 1037

#### **IND 1053: HVAC FUNDAMENTALS**

This course is structured for students interested in employment as an HVAC Technician working on residential HVAC systems. Students will study HVAC fundamentals, HVAC science, refrigeration systems and components, refrigeration practices, HVAC electrical safety, air conditioning systems, heating systems, heat pump systems, and Environmental Protection Agency (EPA) 608 requirements. Students gain hands-on experience with a variety of HVAC trainers, residential HVAC equipment, and tools used by HVAC technicians in the field. Shop procedures are explained, constantly emphasized, and strictly enforced. Students will have an opportunity to certify as HVAC Technicians by completing the EPA 608 Certification Test.

Credits 3 Lecture Hours 2 Lab Hours 1

#### IND 1073: INTRODUCTION TO SHEET METAL

This class provides students with basic knowledge and practice with tools and equipment found in a residential metal shop. Pressure drop and velocity calculations necessary for duct design are covered. This laboratory intensive course provides students with considerable hands-on practice with professional-grade tools found in a sheet metal shop.

Credits 3 Lecture Hours 1 Lab Hours 2

#### IND 1104: WELDING I

This course is structured for students interested in employment as a production welder, in fabrication, or in a repair shop. Students will study welding safety, career opportunities, metallurgy, welding equipment and processes, welding electrical theory, and welding drawing/welding symbol interpretation. Students gain hands-on experience with basic Oxvfuel gas welding and cutting, Plasma Arc cutting, and Shielded Metal Arc Welding (SMAW) in the American Welding Society 1G/F, 2G/F, 3G/F, and 4G/F positions on carbon steel. Welding skills will be developed and assessed making SMAW stringer, weave, and overlapping beads, corner welds, fillet welds, V-groove welds, and open-root V-groove welds. This course requires students to wear several items of personal protection equipment. Shop procedures are explained, constantly emphasized, and strictly enforced. Students will have an opportunity to certify as American Welding Society Level I - Entry Welder, SMAW, Plate.

Credits 4 Lecture Hours 1 Lab Hours 7

#### **IND 1153: HVAC CONTROLS**

This course provides advanced training for students interested in employment as an HVAC Technician working on residential HVAC systems. Building on the HVAC Fundamentals course, students will focus on electrical components used to control residential HVAC processes and equipment. Students will study HVAC fundamentals, HVAC electrical systems and components, air conditioning system controls, heating system controls, and heat pump system controls. Students gain handson experience with a variety of HVAC trainers, residential HVAC equipment, and tools used by HVAC technicians in the field. Shop procedures are explained, constantly emphasized, and strictly enforced.

Credits 3 Lecture Hours 1 Lab Hours 2 Prerequisites IND 1043 IND 1053

#### IND 1204: WELDING II

This course provides additional training for students interested in employment as a production welder, in fabrication, or in a repair shop. Students will continue the study of welding safety, career opportunities, metallurgy, welding equipment and processes, welding electrical theory, and welding drawing/welding symbol interpretation. Students gain hands-on experience with Oxyfuel heating processes, Gas Metal Arc Welding (GMAW), Flux-Core Arc Welding (FCAW), and Gas Tungsten Arc Welding (GTAW) in the American Welding Society 1G/F, 2G/F, 3G/F, and 4G/F positions on carbon steel. Welding skills will be developed and assessed in GMAW and GTAW stringer beads, fillet welds, V-groove welds, and open-root V-groove welds. This course requires students to wear several items of personal protection equipment. Shop procedures are explained, constantly emphasized, and strictly enforced. Students will have an opportunity to certify as American Welding Society Level I - Entry Welder, GMAW, FCAW, and GTAW, Plate.

Credits 4 Lecture Hours 1 Lab Hours 7 Prerequisites IND 1104

#### IND 1253: HVAC TROUBLESHOOTING

This course provides advanced training for students interested in employment as an HVAC Technician working on residential HVAC systems. Building on the HVAC Controls course, students will focus on malfunctions, troubleshooting, and repair of mechanical, electrical, and control components found in residential HVAC systems. Students will complete additional studies in HVAC electrical systems and components, air conditioning system controls, heating system controls, heat pump system controls, and installation, maintenance, servicing, and troubleshooting HVAC components. Students gain hands-on experience with a variety of HVAC trainers, residential HVAC equipment, and tools used by HVAC technicians in the field. Shop procedures are explained, constantly emphasized, and strictly enforced.

Credits 3 Lecture Hours 1 Lab Hours 2 Prerequisites IND 1153

#### IND 1304: WELDING III

This course provides advanced training needed for employment in production welding, in fabrication, in a repair shop, or in the electrical power industry. Students will complete studies in the areas of welding safety, career opportunities, metallurgy, welding equipment and processes, welding electrical theory, and welding drawing/welding symbol interpretation. Students gain hands-on experience in advanced Oxyfuel welding and cutting, Plasma Arc cutting, Shielded Metal Arc Welding (SMAW) and Gas Tungsten Arc Welding (GTAW) in the American Welding Society 1G-Rotated, 2G, 5G, and 6G positions on 2-inch carbon steel pipe. Welding skills will be developed and assessed in SMAW and GTAW Open-Root, V-Groove welds. This course requires students to wear several items of personal protection equipment. Shop procedures are explained, constantly emphasized, and strictly enforced.

Credits 4 Lecture Hours 1 Lab Hours 7 Corequisites IND 1204

#### IND 1404: COMPACT TRACK EXCAVATOR OPERATOR

The compact excavator operator course is designed for entry level operators. Training includes classroom and inthe-field activities covering: safety, walkaround inspections, operator's compartment, startup/shut down procedures, basic operating procedures based on industry requirements and basic earthmoving fundamentals. Students will demonstrate concepts and skills to operate equipment safely and proficiently.

Credits 4 Lecture Hours 1 Lab Hours 8

#### IND 1414: COMPACT TRACK LOADER OPERATOR

The compact track loader operator course is designed for entry level operators. Training includes classroom and in-the-field activities covering: safety, walkaround inspections, operator's compartment, startup/shut down procedures, basic operating procedures based on industry requirements and basic earthmoving fundamentals. Students will demonstrate concepts and skills to operate equipment safely and proficiently.

Credits 4 Lecture Hours 1 Lab Hours 8

#### IND 1424: TRACK DOZER OPERATOR

This course is intended for entry level operators with less than three years experience operating Track Dozers or related equipment. The objectives of the course are to ensure trainees are competent in general machine maintenance, safe operation, and performing basic excavating procedures. Participants can expect to learn information presented by their instructor online, inclass, and through field demonstrations.

Credits 4 Lecture Hours 4 Lab Hours 0

#### **IND 1433: CRANE OPERATOR**

This course is designed for entry-level and experienced industrial and construction technicians interested in becoming certified crane operators. The objectives of the course are to ensure trainees are competent in general machine maintenance, safe operation, and performing basic rigging procedures. Although a Commercial Driver's License (CDL) is not a prerequisite for this course, participants are required to possess at least a Class B CDL to drive the crane truck. Participants can expect to learn information presented by their instructor online, in-class and through field demonstrations.

Credits 3 Lecture Hours 3 Lab Hours 0

#### IND 1917: COMMERCIAL VEHICLE DRIVING

The commercial vehicle driving course prepares students for entry into the trucking and logistics industry. Students explore career opportunities and requirements of a professional tractor trailer driver. Students study vehicle safety, accident prevention, operating regulations, cargo handling, documentation procedures, pre-trip preparation, vehicle inspection, maintenance, service, control procedures, backing, coupling, uncoupling, maneuvering, road and hazardous driving skills, and licensing requirements.

Credits 7 Lecture Hours 2 Lab Hours 13

#### **IND 2003: INDUSTRIAL SAFETY**

This course provides the opportunity for students to explore the development of the safety and health movement in the United States. The course focuses on identification of the causes and effects of accidents in the industrial workplace and covers several important safety topics including the Occupational Safety and Health Administration (OSHA), ergonomic factors, common hazards found in the workplace, and the roles of managers and health and safety personnel concerning industrial safety.

Credits 3 Lecture Hours 3 Lab Hours 0

#### IND 2013: ELECTRIC MOTOR CONTROL

This course provides theory and hands-on experience with electric motor controls. Topics include single and three-phase AC and DC motors, motor control circuits, wiring practices, control hardware, safe work practices, troubleshooting skills, and use of specialized electrical tools. Lab experiments will include variable speed drives and AC inverter duty motors.

Credits 3 Lecture Hours 2 Lab Hours 1 Prerequisites IND 1043

#### **IND 2023: TECHNICAL PHYSICS**

This course provides a study of basic physics concepts related to Industrial Technology career fields. Topics include units of measure (English & metric), force, work, momentum, power, heat, thermodynamics, waves and magnetism. Students will be challenged to synthesize specific physics concepts and apply them in a general way to develop solutions to anticipated realworld problems. Laboratory experiments are interspersed with lecture material to reinforce concepts. Teamwork, problem solving, troubleshooting, and application of the scientific method are emphasized.

Credits 3
Lecture Hours 2
Lab Hours 1
Prerequisites
MTH 1003
Or higher level math course

# IND 2033 : COMPUTER AIDED DRAFTING AND DESIGN (CADD)

AutoCAD is a shortened term for automated computer-aided drafting. The course introduces students to 3D modeling in CAD software environments. Students familiarize themselves with 2D and 3D CAD modeling commands, files, menus and tools. Course expectations require students to proficiently draft, modify, and transfer CAD files. Students utilize CAD files to produce tangible products.

Credits 3 Lecture Hours 1 Lab Hours 2

#### IND 2043: FLUID POWER

This course provides theory and hands-on experience with the operations of fluid power systems (hydraulic and pneumatic). Troubleshooting, repair, and design considerations are key components of the course. Laboratory trainers are used to design, build, test, and experiment with hydraulic and pneumatic circuits.

Credits 3
Lecture Hours 3
Lab Hours 0
Corequisites
MTH 1003
Or higher level math course

#### IND 2054: PROGRAMMABLE LOGIC CONTROLLERS

This course introduces control fundamentals and logic control concepts used in programming and operating Programmable Logic Controllers used in industrial processes. A computer-based simulator using LogixPRO software is used to provide initial training on Allen Bradley PLCs. The course introduces math functions, logic and bit shift instructions, compare and jump instructions, subroutine functions, and sequencer instructions. In addition to the computer-based simulator, live simulators are used in laboratories to practice programming, wiring, and operating live PLCs with input and output devices.

Credits 4 Lecture Hours 2 Lab Hours 2 Prerequisites MTH 1003 Or higher level math course.

#### IND 2104: INDUSTRIAL TECHNOLOGY CAPSTONE

This course provides an opportunity for students to demonstrate mastery of a broad range of learning objectives and outcomes from the Industrial Technology program at UACCB. The course provides instruction in process control and control fundamentals and presents students with problems requiring teamwork and integration of previous learning in electrical, mechanical, and electronics disciplines. Course assessments focus on application of applicable theory, requiring analysis and synthesis of Industrial Technology knowledge and skills in a laboratory environment. The course also focuses on Industrial Technology as a career by preparing students for employment through online job searches, preparation of resumes, site visits, and job fairs.

Credits 4 Lecture Hours 1 Lab Hours 3 Prerequisites

Enrolled in second year of the AAS degree in Industrial Technology.

#### IND 2133: ROBOTICS

In this course students will become familiar with Embedded Robotics. Students will learn programming of embedded controllers, interfacing of sensors (inertial measurement unit, light & color, and color video camera), the actuation of servo motors, serial communications, and the control of autonomous robotics systems. Students will practice lower-level programming using the C language. Concepts and methodologies will be demonstrated in class with sample code and the students will expand on these further during in class excesses. Upon completion of this course, students will have an integrated hardware/software understanding of embedded robotic systems in preparation for application in the workplace.

Credits 3 Lecture Hours 3 Lab Hours 0 Corequisites IND 1033

#### IND 2233: CNC MACHINERY

This course introduces the concepts and capabilities of computer numerical control machines. Topics include setup, operation, and basic applications. Upon completion, students should be able to explain operator safety, machine protection, data input, program preparation, and program storage.

Credits 3 Lecture Hours 3 Lab Hours 0

#### IND 2333: COMPUTER AIDED MANUFACTURING (CAM)

Introduction to the principles of modern-day multi-axis machine tool control, using computer-aided manufacturing (CAM) software tools. Emphasis is placed on transferring part geometry from CAD to CAM, for the development of CNC-ready programs. Industry file formats, machining strategies, G & M-code generation, optimization and verification techniques will also be investigated. Upon successful completion of this course, students will be able to demonstrate proficiency in the use of industry-relevant CAD/CAM software and will be able to extend that knowledge to practice through exercises and projects. Use of CNC machine tools will be introduced and demonstrated in the department's physical lab spaces.

Credits 3 Lecture Hours 1 Lab Hours 2 Prerequisites IND 2033

#### **IND 2433: MECHANICAL DRIVE SYSTEMS**

This comprehensive course covers installation, troubleshooting, alignment and adjustment techniques and issues. In addition to mechanical drives, this course covers lubrication and how to use, read, and understand various measuring instruments and devices.

Credits 3
Lecture Hours 3
Lab Hours 0
Prerequisites
MTH 1003
Or higher level math course

### Management and Supervision

#### MGT 1003: PUBLIC RELATIONS

Develop skills to create, plan and implement strategic communication. Students will develop these skills through demonstrating effective teamwork; exhibiting public relations skills that achieve customer satisfaction; research and interpreting information; and demonstrating the ability to communicate effectively.

Credits 3 Lecture Hours 3 Lab Hours 0

#### MGT 1013: CUSTOMER RELATIONS MANAGEMENT

Learn to develop customer relationships through a deepened understanding of the concepts and best practices. Students will develop customer relationships through understanding the benefits of customer relations; appreciating how technology can be used to help with customer relations; understanding challenges organizations face; knowledge of key decision variables; hands-on practice through case studies; and how to communicate effectively.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **MGT 1023: SOCIAL MEDIA MANAGEMENT**

Study the process of creating, scheduling, analyzing, and engaging with content posted on social media platforms. This process will include understanding what social media is; how to connect the consumer based on psychological and sociological perspectives; develop skills in social media tools; and understand social media channels to publish and distribute pertinent content.

Credits 3 Lecture Hours 3 Lab Hours 0

#### MGT 2003: PRINCIPLES OF LEADERSHIP

Studying innovative ways of developing and managing people to emphasize their strengths. Students will develop these strengths through defining leadership behaviors; comparing different styles of leadership; identifying leadership characteristics; identifying problems and solutions; and distinguish between leadership and management.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **MGT 2013: CONFLICT MANAGEMENT**

Conflict Management will introduce students to practical conflict resolution techniques and strategies that managers and team leaders can effectively utilize when managing conflict in the workplace. These techniques and strategies include the varying styles of managing conflict; appropriate response to ethical concerns; strategies for assigning work to others; effective decision-making practices in volatile business situations; responsibilities of human resource manager in conflict resolution; and laws related to discrimination, safety, et cetera as they relate to conflict.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **MGT 2023: PROJECT MANAGEMENT**

Develops a foundation of concepts and solutions that supports the planning, scheduling, controlling, resource allocation, and performance measurement activities required for successful completion of a project. The students will accomplish these skills utilizing technology; describing types of control techniques; recognizing the components of a project charter; understanding how to keep projects on track while managing risks; and developing an action plan.

Credits 3 Lecture Hours 3 Lab Hours 0

#### **Mathematics**

MTH 0011: MATH SKILLS

This course provides an option for students who score a 17 or 18 on the mathematics portion of the ACT or an equivalent score on an approved placement examination to enroll concurrently in this course and MTH 1023 College Algebra. Also, students successively completing MTH 0203 Essentials of Math, with a "C" or higher, may take this course. Class will meet two hours per week and will provide students the concepts and mechanics needed for College Algebra. Students must complete this course with a grade of "C" or higher to receive their credit for MTH 1023 College Algebra. Students who do not remain in and pass this course will be administratively withdrawn from College Algebra.

Credits 1 Lecture Hours 1 Lab Hours 0 Prerequisites MTH 0203

Must complete all pre-requisites with a grade of "B" or higher

**QR** an ACT Math score of 17-18 **or** have equivalent placement test score **Corequisites**MTH 1023

#### MTH 0021: MATH FOR LIFE

This course provides an option for students who score between 12-18 on the mathematics portion of the ACT or an equivalent score on an approved placement examination to enroll concurrently in this course and MTH 1043 Quantitative Literacy. Students that complete MTH 0203 Essentials of Math, with a "C", may take Quantitative Literacy. Students that complete MTH 0203 Essentials of Math, with a "C", may take Quantitative Literacy and will be required to take this course, as a corequisite. This class meets two hours per week and provides students the support and concepts needed to be successful in Quantitative Literacy. Students must complete Math for Life with a grade of "C" or higher to receive credit for Quantitative Literacy. Students who do not remain in and pass Math for Life will be administratively withdrawn from MTH 1043.

Credits 1

Lecture Hours 1

Lab Hours 0

**Prerequisites** 

MTH 0203

Must complete all pre-requisites with a grade of "C" or higher

 ${\color{red} \underline{OR}}$  an ACT Math of 12-18  ${\color{red} \underline{or}}$  have equivalent placement test score

Corequisites

MTH 1043

#### MTH 0203: ESSENTIALS OF MATH

This course is designed to allow a student score a 12-16 on the ACT Math sub-score or an equivalent score on an approved placement examination, to go through the math remediation sequence in one semester. Students scoring lower than a 12 will be referred to Adult Education. This course will teach the topics, concepts, and mechanics from the required math remediation, to enable a student to be successful in College Algebra. A student that successfully completes this course with a "B" or higher, may take MTH-1023 College Algebra. A student making a "C" in this course may take College Algebra, with MTH-0011 Math Skills.

Credits 3 Lecture Hours 3 Lab Hours 0

#### MTH 1003: TECHNICAL MATH

This course is designed to be the terminal math course for AAS degree plans. It is non-transferable and is not the prerequisite for any other math course offered at UACCB. Students planning to complete a bachelor's degree should not take this course. The topics covered will include fundamental arithmetic and algebra. Other topics will be appropriate for the various areas of concentration that offer AAS degrees.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

**MATH 1013** 

Prerequisites

MTH 0203

Must complete all pre-requisites with a grade of "C" or higher

**QR** an ACT math score of 16 or higher **or** have equivalent placement test score

#### MTH 1013: TRIGONOMETRY

This course covers right triangle trigonometry applications, including the laws of sines and cosines, radian measure and applications, trigonometric functions of real numbers, graphs of trigonometric functions, trigonometric identities and equations, polar coordinates, complex numbers in polar (trigonometric) form. A calculator with trigonometric functions is required.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID MATH 1203

Prerequisites MTH 1023

Must complete all pre-requisites with a grade of "C" or higher

#### MTH 1023: COLLEGE ALGEBRA

This course presents quadratic, absolute value, polynomial, rational, exponential, and logarithmic functions and their graphs. It also includes a study of inequalities, system of equations, and matrices (graphing calculator required).

Credits 3

**Lecture Hours** 3

Lab Hours 0

**ACTS Equivalency Course ID** 

MATH 1103.

**Prerequisites** 

MTH 0203

Must complete all pre-requisites with a grade of "B" or higher (this option will require concurrent enrollment in MTH 0011 Math Skills)

**OR** an ACT Math 19 or higher **or** have equivalent placement test score

#### MTH 1043: QUANTITATIVE LITERACY

MTH 1043 is designed to be the terminal math course for Non-STEM (Science, Technology, Engineering, and Math) majors. The goal of Quantitative Literacy is to provide students with mathematical understanding and skills to be productive workers, discerning consumers, and informed citizens. (Students who plan to study any higher mathematics courses will need to take college algebra and not this course.)

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

MATH 1113.

#### **Prerequisites**

An ACT Math 19 or higher or have equivalent placement test score

 $\underline{OR}$  students scoring less than a 19, successful completion of co-requisite course MTH 0021 (Math for Life) with a grade of "C" or higher will be required

#### MTH 1213: MATH FOR HEALTHCARE PROFESSIONS

This course provides instruction in dosage calculations using the basic formula and the ratio to proportion method as well as other means of calculation related to medications. Topics include but are not limited to interpretation of drug labels, syringe types, conversions, roman numerals, reconstitution and apothecaries, mixing medications IV flow rates, military time, interpretation of physician orders and transcribing to Medication Administration Records, dispensing, and proper documentation of medications as well as the Six Rights of Medication Administration. Students must complete the course with a "C" or better to complete the nursing requirement.

Credits 3 Lecture Hours 3 Lab Hours 0 Prerequisites

MTH 0203

Must complete all pre-requisites with a grade of "C" or higher

**OR** an ACT math score of 16 or higher **or** have equivalent placement test score

# MTH 2003 : SURVEY OF CALCULUS / BUSINESS CALCULUS

Includes selected topics in elementary calculus and analytic geometry for students in business, agriculture, and social sciences.

Credits 3 Lecture Hours 3

**ACTS Equivalency Course ID** 

**MATH 2203** 

Lab Hours 0

Prerequisites

MTH 1023

Must complete all pre-requisites with a grade of "C" or higher

# MTH 2004 : CALCULUS I, CALCULUS AND ANALYTIC GEOMETRY

Covers the first 4 hours of 12 (a three-course sequence) in calculus designed to teach the fundamentals of differential and integral calculus needed in applications, including multivariate calculus. Topics include limits of functions, the derivative, applications of the derivative, the fundamental theorem of calculus, the definite integral, applications of the definite integral, the trigonometric, exponential, and logarithmic functions.

Credits 4

Lecture Hours 5

Lab Hours 0

**ACTS Equivalency Course ID** 

MATH 2405

**Prerequisites** 

MTH 1023

MTH 1013

Must complete all pre-requisites with a grade of "C" or higher

# MTH 2014 : CALCULUS II, CALCULUS AND ANALYTIC GEOMETRY

The second 4 hours of 12 (a three-course sequence) in calculus designed to teach the fundamentals of differential and integral calculus needed in applications, including multivariable functions. Topics include exponential and logarithmic functions, natural growth and decay, trigonometric and hyperbolic functions, polar coordinates, conic sections, infinite series.

Credits 4

**Lecture Hours** 5

Lab Hours 0

**ACTS Equivalency Course ID** 

MATH 2505

**Prerequisites** 

MTH 2004

Must complete all pre-requisites with grade of "C" or higher

# MTH 2024 : CALCULUS III, CALCULUS AND ANALYTIC GEOMETRY

The last 4 hours of 12 (a three-course sequence) in calculus. The topic is multivariable calculus.

Credits 4

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

MATH 2603

**Prerequisites** 

MTH 2014

Must complete all pre-requisites with a grade of "C" or higher

#### MTH 2053: STATISTICS

Covers descriptive and inferential statistical techniques and methods in life, physical, and social science. Topics include qualitative data analysis, frequency distributions, numerical methods, data dispersions, variance analysis, estimation theory, sampling distributions, discrete and continuous probability distributions, hypothesis testing, and confidence interval estimation.

Credits 3

Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

MATH 2103

**Prerequisites** 

MTH 1043

MTH 1023

Must complete one pre-requisite with a grade of "C" or higher

MTH 2103: MATH I

Focuses on sets, logic, and numbers with emphasis on the axiomatic development of the real numbers.

Credits 3

**Lecture Hours** 3

Lab Hours 0

Corequisites

MTH 1043

MTH 1023

Must complete one co-requisite

#### MTH 2113: MATH II

Focuses on mathematical systems, elementary algebra, probability and statistics, and geometry with applications.

Credits 3

Lecture Hours 3

Lab Hours 0

Corequisites

MTH 1043

MTH 1023

Must complete one co-requisite

#### MTH 2313: DISCRETE MATHEMATICS

This course emphasis applications of mathematics in computer science and other areas of modern technology.

Credits 3

**Lecture Hours** 3

Lab Hours 0

Prerequisites

MTH 1023

Must complete all pre-requisites with a grade of "C" or higher

**OR** an ACT math score of 26 or higher **or** have equivalent placement test score

# Medical Office Management

#### MOM 2013: LEGAL CONCEPTS IN HEALTH CARE

Provides an overview of the principles of law as applied to health care. The course gives consideration to the importance of medical records as legal documents, to the legal aspects of health care organizations, to the release of information, and to consents and authorizations.

Credits 3

**Lecture Hours** 3

Lab Hours 0

# MOM 2023 : MEDICAL DIAGNOSIS CODING AND BILLING

Develops a working knowledge of general code matching and diagnosis assignments used in hospitals, clinics, and insurance offices for health-care industry. Emphasis is placed on purpose of coding, definitions of key terms, accurate application of coding principles and an overview of the impact of prospective reimbursement on the function of coding; principles of classification. Familiarization with standard coding references is provided (CPT, ICD-10).

Credits 3

Lecture Hours 3

Lab Hours 0

#### **Recommended Prerequisites**

OFA 1053 (Medical Terminology).

# MOM 2033 : MEDICAL OUTPATIENT CODING AND BILLING

This course is designed to develop a basic knowledge of how to apply the coding rules to bill for patient services. In addition, a variety of payment systems will be presented – DRG, APC, and RUGS.

Credits 3

**Lecture Hours** 3

Lab Hours 0

**Prerequisites** 

MOM 2023

### Nursing

#### NAH 1103: INTRODUCTION TO HEALTH PROFESSIONS

This course provides a general overview of the many health-related professions and the special concerns of the health care worker.

Credits 3

**Lecture Hours** 2

Lab Hours 3

#### NAH 1113: FIRST AID AND CPR

Students will learn the skills needed to respond to and manage an emergency until emergency medical services arrives. Skills covered in this course include first air; choking relief in adults, children, and infants; and what to do for sudden cardiac arrest in adults, children, and infants.

Credits 3 Lecture Hours 2 Lab Hours 3

#### **NAH 1123: FIRST RESPONDER**

This course provides students with the core knowledge, skills and attitudes to function in the capacity of a first responder. The First Responder uses a limited amount of equipment to perform initial assessment and intervention and is trained to assist other EMS providers.

Credits 3 Lecture Hours 2 Lab Hours 3

#### NAH 1507: HEALTH SKILLS

A study of concepts that serve as the foundation for health professions courses. Topics include client handling and safety issues, health documentation and methods, and care of the client in a long term care facility. With successful completion of this course, the student will be eligible to take the state certification exam and to apply for certification as a nursing assistant. CPR certification will also be obtained. This course follows guidelines established by the Office of Long Term Care.

Credits 7 Lecture Hours 6 Lab Hours 2

#### NAH 1607: PHLEBOTOMY

This course prepares individuals, under the supervision of physicians and other health care professionals, to draw blood samples from patients using a variety of intrusive procedures. Includes instruction in basic vascular anatomy and physiology, blood physiology, skin puncture techniques, venipuncture, venous specimen collection and handling, safety and sanitation procedures, and applicable standards and regulations.

Credits 7 Lecture Hours 3 Lab Hours 4

#### NAH 2003: NUTRITION

Covers the fundamentals of normal and clinical nutrition. Information regarding clinical nutrition is organized according to an organ system/disease states approach. Topics such as fitness, consumer concerns, cancer and AIDS are included.

Credits 3 Lecture Hours 3 Lab Hours 0

#### NAH 2013: HEALTH ASSESSMENT

Provides learners with the opportunity to develop and practice health history taking and physical examination skills. History taking methodology, physical examination skills, health promotion techniques and clinical assessment tools are discussed. Age related assessment considerations and findings are reviewed. Upon successful completion of this course, students will be able to perform a comprehensive medical history and physical assessment. Student must hold a current RN license or be enrolled in the registered nursing program or obtain the instructor's permission.

Credits 3 Lecture Hours 3 Lab Hours 0

#### NAH 2303: PHARMACOLOGY

This three credit hour course will examine how the body handles drugs and the effects of various classes of drugs on the body, including sites and mechanisms of action, therapeutic and side effect, and toxicology. The pharmacologic knowledge will prepare the learner to function in the changing health care environment. Successful and safe clinical practice is built on understanding the concepts and principles of pharmacology. The concepts of pharmacology will guide drug use in clinical practice. The approach is to relate the physiologic and pathophysiologic factors of disease processes to drug mechanisms and subsequent care.

Credits 3 Lecture Hours 3 Lab Hours 0

### Nursing Assistant

#### CNA 1107: NURSING ASSISTANT

A study of nurse assisting including communication and interpersonal skills; infection prevention and control; safety and emergency procedures; promoting independence and respecting resident rights; introduction to resident care; personal care; basic nursing skills; social, cognitive and behavioral skills.

Credits 7 Lecture Hours 6 Lab Hours 2

### Office Administration

#### **OFA 1053: MEDICAL TERMINOLOGY**

This course will provide the framework needed for advancing to other medical/allied health courses as it offers an introduction to medical terminology through the analysis of word construction including prefix, suffix, word roots, and combining forms. The student will acquire an understanding of medical meanings applicable to structure, function, and diseases of the human body. Abbreviations and their appropriate usage are also introduced. Upon completion of this course, students will gain the knowledge and abilities to confidently tackle the most complicated of medical terms and use this ability throughout their educational experiences and health-related careers.

Credits 3 Lecture Hours 3 Lab Hours 0

# Philosophy

#### PHI 1003: INTRODUCTION TO PHILOSOPHY

Students will explore the basic questions in philosophy to increase their ability to think for themselves and decide which answers to those questions they think are true and the most reasonable.

Credits 3 Lecture Hours 3 Lab Hours 0 **ACTS Equivalency Course ID PHIL 1103** 

# Physical Education

#### PED 1003: CONCEPTS OF PHYSICAL ACTIVITY

Students gain knowledge and appreciation of the importance of physical activity for lifelong health, wellness, and quality life. Opportunities are provided for psychomotor development.

Credits 3 Lecture Hours 1 Lab Hours 2 **ACTS Equivalency Course ID HEAL 1003** 

#### PED 1013: PERSONAL AND COMMUNITY HEALTH

This course is a consideration of the various conditions and factors affecting individual and community health. The course is designed to assist students in formulating their philosophies, attitudes, and understanding of behaviors that are necessary to establish healthy living practices.

Credits 3 Lecture Hours 3 Lab Hours 0

### Physical Science

PHS 1001: PHYSICAL SCIENCE LAB

A laboratory experience to support PHS 1003 (Physical Science). Laboratory meets three hours per week.

Credits 1 Lecture Hours 0 Lab Hours 3 **ACTS Equivalency Course ID** 

PHSC 1004 **Prerequisites** 

MTH 0203

Must complete all pre-requisites with a grade of "C" or higher

**OR** have equivalent placement test score Corequisites PHS 1003

#### PHS 1003: PHYSICAL SCIENCE

This course presents an overview of essential topics from astronomy, physics, electricity, chemistry, geology and meteorology. Features biographies of some of the important contributors to advances in the physical sciences. (The course does not satisfy science certification for secondary school teachers; it is not accepted as a major requirement in any natural science field.) Lecture meets three hours per week.

Credits 3 Lecture Hours 3 Lab Hours 0 **ACTS Equivalency Course ID** PHSC 1004

**Prerequisites** MTH 0203

Must complete all pre-requisites with a grade of "C" or higher

**OR** have equivalent placement test score Corequisites PHS 1001

#### PHS 2014: PHYSICS FOR HEALTH SCIENCES

This course is an algebra and trigonometry-based physics course designed to meet the physics requirements for health science majors. It is not recommended for physics or engineering majors. Topics include mechanics in one and two dimensions, fluids, thermodynamics, and mechanical waves and sound. Lab Component: Laboratory exercises will explore the concepts covered in lecture.

Credits 4 Lecture Hours 3 Lab Hours 3 ACTS Equivalency Course ID PHYS 2014

Prerequisites MTH 1023

Must complete all pre-requisites with a grade of "C" or higher

### Political Science

#### POS 2103: UNITED STATES GOVERNMENT

A basic study of United States Government will provide students with an essential understanding of the principles, structure, processes, functions, limitations, and other related political activities of federal, state, and local government. Within this framework students will trace the historical and theoretical trends that inspired American democracy. Particular attention will also focus on the correlation between social problems and public policy.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID PLSC 2003 Recommended Prerequisites

ENG 1103 English Composition I strongly recommended.

# **Practical Nursing**

#### PNG 1105: PN NURSING PRACTICUM I

The student will provide direct patient care skills to adult patients. Emphasis is placed upon basic care, safety, and comfort of the patients with a focus on body mechanics, nursing procedures, pharmacology, medical mathematics, laboratory and diagnostic procedures.

#### Credits 5

#### **Prerequisites**

Must complete all pre-requisites with a grade of "C" or higher <u>and</u> acceptance into the PN program.

#### Corequisites

PNG 1110

#### **Semester Offered**

Fall only

#### PNG 1110: PN NURSING THEORY I

The knowledge, skills and behaviors of the practical nurse are introduced. The focus is on the theoretical basis of fundamental/basic nursing concepts for adult patients. Course content focuses on an introduction to medical/surgical, geriatric, and psychiatric health care problems.

#### Credits 10

#### **Prerequisites**

Must complete all pre-requisites with a grade of "C" or higher and acceptance into the PN program.

#### Corequisites

PNG 1105

#### **Semester Offered**

Fall only

#### PNG 1205: PN NURSING PRACTICUM II

The student will provide direct patient care skills to patients of all ages. Emphasis is placed upon basic care, safety, and comfort of patients with a focus on body mechanics, nursing procedures, pharmacology, medical mathematics, laboratory and diagnostic procedures. Focus is on the leadership/management and clinical nursing.

#### Credits 5

#### **Prerequisites**

PNG 1105

**PNG 1110** 

Must complete all pre-requisites with a grade of "C" or higher.

#### Corequisites

PNG 1210

#### **Semester Offered**

Spring only

#### PNG 1210: PN NURSING THEORY II

This course builds upon the concepts taught in Theory I. the focus is on the theoretical nursing concepts for patients of all ages. Course content focuses on introduction to pediatrics and obstetrics while continuing to build upon medical/surgical, geriatric, and psychiatric health care problems.

Credits 10 Prerequisites PNG 1105

PNG 1103

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites PNG 1205

**Semester Offered** 

Spring only

#### PNG 1302: PN NURSING PRACTICUM III

The student will provide direct patient care skills to patients of all ages. Emphasis continues to be placed upon basic care, safety, and comfort of patients with a focus on body mechanics, nursing procedures, pharmacology, medical mathematics, laboratory and diagnostic procedures. Emphasis is placed upon the role of the practical nurse in monitoring and administering medications and coordinating care for small groups of patients. Students will also complete the required number of hours working with an approved preceptor.

Credits 2

Prerequisites

PNG 1205

PNG 1210

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites

PNG 1304

**Semester Offered** 

Summer only

#### PNG 1304: PN NURSING THEORY III

This course builds upon the concepts taught in theory I and II. The focus is on the theoretical nursing concepts for patients of all ages. Course content continues to build upon the concepts taught in pediatric, obstetrics, medical/surgical, geriatric, and psychiatric health care problems.

Credits 4

**Prerequisites** 

PNG 1205

**PNG 1210** 

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites

PNG 1302

**Semester Offered** 

Summer only

# Psychology

#### **PSY 1003: GENERAL PSYCHOLOGY**

This course provides a critical analysis of the basic principles of psychology. Students will encounter theories and research relating to motivation, learning, personality, emotion, stress, abnormal behavior, methods of therapy, biology, developmental psychology, and social psychology.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**PSYC 1103** 

#### PSY 2013: DEVELOPMENTAL PSYCHOLOGY

This course covers the physical, cognitive, and emotional growth and development of the individual from conception to death, including the examination of empirical findings and major psychological methods and theories.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**PSYC 2103** 

#### PSY 2023: ABNORMAL PSYCHOLOGY

This course introduces the study of abnormal behavior, including historical and present-day perspectives regarding abnormality. Other topics include the causal factors, symptoms, and treatments of various disorders.

Credits 3

Lecture Hours 3

Lab Hours 0

Prerequisites

**PSY 1003** 

# RN Program

#### NRN 1506: NURSING THEORY I

This course introduces the student to foundational concepts, including pharmacology, which are essential for professional nursing practice. Patient-centered care, therapeutic communication and professional standards are emphasized throughout the course.

Credits 6

Lecture Hours 6

Lab Hours 0

Corequisites

NRN 1513

**Semester Offered** 

Fall only

#### NRN 1513: NURSING PRACTICUM I

This course introduces the student to basic psychomotor skills. Laboratory skills experience and clinical practice in a variety of settings allows the student to apply fundamental concepts in the basic care of adult patients.

Credits 3

Lecture Hours 0

Lab Hours 9

Corequisites

NRN 1506

**Semester Offered** 

Fall only

#### NRN 2208: NURSING THEORY II

This course enables the student to understand evidencebased nursing care for patients across the lifespan, including care of the childbearing woman and newborn. Clinical judgment, health teaching and collaboration with the health care team are introduced as a major role of the professional nurse.

Credits 8

Lecture Hours 8

Lab Hours 0

Corequisites

NRN 2214

**Semester Offered** 

Spring only

#### NRN 2214: NURSING PRACTICUM II

This course provides the student with an opportunity to apply clinical judgment skills and collaborate with health care team members in the care of patients across the lifespan with uncomplicated health problems in various health care settings.

Credits 4

Lecture Hours 0

Lab Hours 12

Corequisites

NRN 2208

Semester Offered

Spring only

#### NRN 2303: NURSING THEORY III

This course explores nursing concepts essential for the application of quality care to patients across the lifespan with complex physical and mental health problems. Prioritization and care coordination are emphasized throughout the course.

Credits 3

Lecture Hours 6

Lab Hours 0

**Prerequisites** 

NRN 2208

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites

NRN 2313

**Semester Offered** 

Summer only

#### NRN 2313: NURSING PRACTICUM III

This course enables the student to care for patients across the lifespan with complex physical and mental health problems. The student will utilize clinical judgment to prioritize and coordinate evidence-based care in a variety of health care settings.

Credits 3

Lecture Hours 0

Lab Hours 18

Prerequisites

NRN 2214

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites

NRN 2303

**Semester Offered** 

Summer only

#### NRN 2408: NURSING THEORY IV

This course enables the student to synthesize essential concepts and skills related to the management of care for patients across the lifespan experiencing multisystem and/or emergent health problems. The student will integrate leadership concepts, professional competencies and clinical judgment when preparing for the provision of safe, evidence-based patient care.

Credits 8

**Lecture Hours** 8

Lab Hours 0

Prerequisites

NRN 2303

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites

NRN 2414

NRN 2501

**Semester Offered** 

Fall only

#### NRN 2414: NURSING PRACTICUM IV

This course focuses on the integration of essential concepts and skills necessary to manage safe, evidence-based care for patients across the lifespan experiencing multisystem and/or emergent health problems. The student will complete a precepted clinical experience as part of this course. The student must successfully pass the clinical component of Nursing Practicum IV to pass the overall course, including the preceptorship.

Credits 4

Lecture Hours 0

Lab Hours 12

**Prerequisites** 

NRN 2313

Must complete all pre-requisites with a grade of "C" or higher.

Corequisites

NRN 2408

NRN 2501

**Semester Offered** 

Fall only

#### NRN 2501: NURSING SEMINARS

Nursing Seminars is a one (1) credit hour online course that focuses on preparing students for the NCLEX RN. Content will include critical thinking and test-taking skills, study strategies, and analysis of NCLEX-RN type questions in each NCLEX-RN content area, including the newer alternate-format questions.

Credits 1

Lecture Hours 1

Lab Hours 0

**Prerequisites** 

NRN 2303

NRN 2313

Must complete all pre-requisites with a grade of "C" or higher.

**Corequisites** 

NRN 2408

NRN 2414

**Semester Offered** 

Fall only

# Sociology

#### **SOC 2003: PRINCIPLES OF SOCIOLOGY**

Students gain an awareness of the relationship between individual experience and the wider society. This course promotes scientific examination of social institutions such as marriage, family, religion, education, health care, and political systems. Cultural assumptions regarding social stratification, gender, race, deviancy, and the environment are also discussed.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**SOCI 1013** 

#### **SOC 2013: SOCIAL PROBLEMS**

Students will apply sociological concepts and methods to the analysis of current social problems in the United States, including family and community disorganization, delinquency and crime, mental illness, and intergroup relations.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**SOCI 2013** 

#### SOC 2023: CULTURAL ANTHROPOLOGY

This course introduces the concept of culture and cultural processes. It examines perceptions of race, gender, and ethnicity and compares human adaptation across cultures and through time in terms of subsistence methods, social and political organization, economics, stratification, marriage and family structure, religion, kinship, and language.

Credits 3

Lecture Hours 3

Lab Hours 0

**ACTS Equivalency Course ID** 

**ANTH 2013** 

#### SOC 2033: INTRODUCTION TO SOCIAL WORK

This course provides an overview to the profession of social work. students will be exposed to the history of the social work profession/ understand the values, ethics, and philosophy of the social work profession; develop a basic understanding of current social work issues; and a general understanding of social work practices.

Credits 3

Lecture Hours 3

Lab Hours 0

### Spanish

SPA 1003: SPANISH I

Students will learn basic skills in listening to, speaking,

reading, and writing beginning Spanish.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

**SPAN 1013** 

SPA 1013: SPANISH II

This course is a further development of skills practiced in SPA 1003.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency

**ACTS Equivalency Course ID** 

SPAN 1023 **Prerequisites** SPA 1003

SPA 2003: SPANISH III

This course focuses on an intermediate development of

Spanish language skills.

Credits 3 Lecture Hours 3 Lab Hours 0

**ACTS Equivalency Course ID** 

SPAN 2013
Prerequisites
SPA 1013

SPA 2013: SPANISH IV

This course is a continuation of intermediate language skill development begun in <u>SPA 200</u>3.

Credits 3 Lecture Hours 3

**ACTS Equivalency Course ID** 

SPAN 2023 Prerequisites SPA 2003

Lab Hours 0

# Special Topics / Business

SBU ----: SPECIAL TOPICS / BUSINESS

Designation used for courses of current interest in business that are not included as a permanent part of our official course offerings. The title of the course will reflect the specific subject matter.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics / CIS

SCS ----: SPECIAL TOPICS / CIS

Provides an opportunity for students to study topics of current and/or professional interest in the field of computer information systems. Topics studied must be approved by the Division Chair of Business, Technology and Public Service and should not duplicate material already covered in the technical core.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics / Criminal Justice

SCJ ----: SPECIAL TOPICS / CRIMINAL JUSTICE

Provides an opportunity for students to study topics of current and/or professional interest in the field of criminal justice. Topics studied must be approved by the Division Chair of Business, Technology and Public Service and should not duplicate material covered in the technical core. Up to 6 hours equivalent credit in Special Topics will be given to persons for a combination of a certificate of completion from the Arkansas Law Enforcement Training Academy and other approved professional development hours.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics / Early Childhood Education

SEC ----: SPECIAL TOPICS / EARLY CHILDHOOD EDUCATION

Provides an opportunity for students to study topics of current and/or professional interest in the field of Early Childhood Education. Topics studied must be approved by the Division Chair of Business, Technology and Public Service and should not duplicate material covered in the technical core.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics / Fine Art

SFA ----: SPECIAL TOPICS / FINE ART

Designation used for courses of current interest in the fine arts that are not included as a permanent part of our official course offerings. The title of the course will reflect the specific subject matter.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics / Physical Education

SPE ----: SPECIAL TOPICS / PHYSICAL EDUCATION

Designation used for courses of current interest in physical education that are not included as a permanent part of our official course offerings. The title of the course will reflect the specific subject matter.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics / Social Science

SSS ----: SPECIAL TOPICS / SOCIAL SCIENCE

Designation used for courses of current interest in the social sciences that are not included as a permanent part of our official course offerings. The title of the course will reflect the specific subject matter.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics English

SEN --: SPECIAL TOPICS ENGLISH

Designation used for courses of current interest in English that are not included as a permanent part of our official course offerings. The title of the course will reflect the specific subject matter.

Credits 3 Lab Hours 0 Week Hours 3

### Special Topics General Education

SGE ----: SPECIAL TOPICS GENERAL EDUCATION

Designation used for courses of current interest in various fields of general education that are not included as a permanent part of our official course offerings. The title of the course will reflect the specific subject matter.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics Mathematics

SMA ---: SPECIAL TOPICS MATHEMATICS

Designation used for courses of current interest in mathematics that are not included as a permanent part of our official course offerings. The title of the course will reflect the specific subject matter.

Credits 3 Lab Hours 0 Week Hours 3

# Special Topics Science

SSC 29--: SPECIAL TOPICS SCIENCE

Designation used for courses of current interest in various fields of science that are not included as a permanent part of our official course offerings. The title of the course will reflect the specific subject matter. \*To take a science course without the corequisite, you must have the written approval of the instructor.

# Speech

SPC 1003: ORAL COMMUNICATION

Students will improve their public speaking skills by expanding their awareness of the communication process and developing a better understanding of various contexts of communication.

Credits 3 Lecture Hours 3 Lab Hours 0 ACTS Equivalency Course ID SPCH 1003

# Welding

IND 1024: INTRODUCTION TO GAS METAL ARC WELDING (GMAW)

This course introduces trainees to basic GMAW procedures, safety, equipment setup, and equipment control. Trainees will explore techniques needed to produce basic weld beads as well as proper fillet and V-groove welds using GMAW. Students will participate in laboratory sessions that provide an opportunity to practice and complete the performance tasks in preparation for respective certified welding examination. Required personal protective equipment includes; appropriate flame-resistant clothing, safety glasses, face shields, welding hoods with proper lens tint, welding gloves, proper footwear as designated by the instructor, and hearing protection. Require welding equipment includes: wire brush, squares, files, chipping hammers, tape measures, and rod pouch.

Credits 4 Lecture Hours 1 Lab Hours 3