



**CONWAY HIGH SCHOOL  
2016-2017  
COURSE CATALOG**

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# TABLE OF CONTENTS

<b>Note from Principals.....</b>	<b>1</b>
<b>Arkansas Academic Challenge Scholarship Program.....</b>	<b>1</b>
<b>Counselors .....</b>	<b>1</b>
<b>Minimum Core Recommended .....</b>	<b>2</b>
<b>Information Concerning Course Selection .....</b>	<b>2</b>
<b>Loss of Credit Due to Excessive Absences .....</b>	<b>2</b>
<b>Smart Core and Core Curriculum Choices.....</b>	<b>3</b>
<b>Schedule Changes (grade 9).....</b>	<b>4</b>
<b>Schedule Changes (grades 10-12).....</b>	<b>5</b>
<b>ACT 675 of 2003.....</b>	<b>6</b>
<b>Grading System.....</b>	<b>6</b>
<b>Advanced Placement (AP) .....</b>	<b>6</b>
<b>Auditing a Class .....</b>	<b>6</b>
<b>Graduation Requirements and Honor Graduate Requirements (Class of 2017) .....</b>	<b>7</b>
<b>Honor Graduate Requirements (Class of 2018 and Beyond) .....</b>	<b>8</b>
<b>Career Focus .....</b>	<b>9</b>
<b>Articulated Credit.....</b>	<b>12</b>
<b>Internship Program .....</b>	<b>13</b>
<b>Concurrent Credit Program.....</b>	<b>14</b>
<b>Course Descriptions</b>	
<b>Agriculture.....</b>	<b>15</b>
<b>Business .....</b>	<b>17</b>
<b>Family and Consumer Science.....</b>	<b>21</b>
<b>Fine Arts.....</b>	<b>24</b>
<b>Foreign Language.....</b>	<b>28</b>
<b>Journalism .....</b>	<b>30</b>
<b>Junior ROTC (Army) .....</b>	<b>31</b>
<b>Language Arts .....</b>	<b>32</b>
<b>Mathematics.....</b>	<b>36</b>
<b>Physical Education and Health.....</b>	<b>39</b>
<b>Science .....</b>	<b>41</b>
<b>Social Studies .....</b>	<b>44</b>
<b>Career and Technical.....</b>	<b>48</b>
<b>Architectural Drafting &amp; Design</b>	
<b>Automotive</b>	
<b>Computer Engineering</b>	
<b>Construction</b>	
<b>Cosmetology</b>	
<b>Health Science</b>	
<b>Photography</b>	
<b>Welding</b>	
<b>Miscellaneous .....</b>	<b>55</b>

# CONWAY HIGH SCHOOL COURSE CATALOG

## NOTE FROM PRINCIPALS

This course catalog is for you to select your courses for the 2016-2017 school year. It is the responsibility of the student and parent(s) to choose the appropriate career and graduation plan. Please give your graduation requirements and career goals careful thought and consideration as you fill out your course selection sheet.

Parent and student signatures on the selection sheet acknowledge approval for the courses chosen; therefore, there should be no need for changes. If you have any questions or concerns in filling out the course selection sheet, please call Conway High School at 450-4880 for grades 10, 11 and 12 or Conway Junior High School at 450-4860 for grade 9, then ask for the appropriate counselor. Thank you for your interest and concern.

Joel Linn, Principal  
Conway High School

Todd Edwards, Principal  
Conway Junior High School

## ARKANSAS ACADEMIC CHALLENGE SCHOLARSHIP PROGRAM

The Arkansas Department of Higher Education sponsors the Arkansas Academic Challenge Scholarship Program to recognize selected students for scholastic achievement as measured by their academic records and ACT scores.

The Arkansas Academic Challenge Scholarship may be renewed for up to four years. Students should apply between January 1 and June 1 of their senior year.

### Eligibility Requirements

- Graduate from an Arkansas public high school during 2017, and earn a 19 or better composite score on the ACT.

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## COUNSELORS

### *GRADE 9 – Conway Junior High School*

Shawn Finch	A – Go
Sandy Duncan	Gr – M
Tina Lampe	N – Z
Patrina Greenway	Intervention

### *GRADES 10, 11, 12 – Conway High School*

Seniors:  
Jan Armstrong      A – K  
Jeannie Moore      L – Z

Juniors & Sophomores:  
Sheila Counts      A – Gi  
Kathie Houston      G1 – M  
Belinda Claunch      N – Z

**MINIMUM CORE OF HIGH SCHOOL COURSES RECOMMENDED FOR PREPARATION FOR HIGHER EDUCATION**

Research and the experience of students, faculty, and administrators indicate that students taking a solid high school core of courses have better test scores and greater success in institutions of higher education. To increase your chances of success, the following minimum core of courses is recommended:

- **English** - Four units with an emphasis on writing skills (not to include courses in oral communication);
- **Natural Science** - Three units, with labs, chosen from general biology, chemistry, or physics;
- **Mathematics** - Four units including Algebra I, Geometry, Algebra II, and 4<sup>th</sup> math higher than Algebra II;
- **Social Studies** - Three units, including one unit each of American History and World History, and ½ unit of Civics and ½ unit of Economics;
- **Foreign Language** - Two units in one foreign language.

**NOTE: TO QUALIFY AS AN HONOR GRADUATE, THE ABOVE CORE MUST BE COMPLETED WITH A 3.5 GPA MAINTAINED THROUGH THE FIRST SEMESTER OF THE SENIOR YEAR (Class of 2017).**

**INFORMATION CONCERNING COURSE SELECTION**

1. In counting credits for graduation, courses taken in grades nine through twelve are considered. Any credit-bearing courses at the 8<sup>th</sup> grade level will be calculated for GPA and graduation purposes.
2. The following credits are given for courses:
  - 1/2 credit – one-semester course
  - 1 credit – one-year course
  - 2 credits – one-year, two-hour course
3. Students selecting a one-year course will remain in that course for the full year.
4. In filling out the selection form, **ALL students will carry a class load of at least six (6) subjects and will remain in school for the full day.** Students may take:
  - Five academic courses, one activity course, and one study hall,
  - OR**
  - Six academic courses and one study hall,
  - OR**
  - Seven academic courses.

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**LOSS OF CREDIT DUE TO EXCESSIVE ABSENCES**

Students with ten (10) unexcused absences in a course in a semester shall not receive credit for that course. If a student has 10 unexcused absences during a semester (in any class), the following procedures will be followed:

- A. The student must stay in the class and do the assigned work for the remainder of the semester.
- B. If the student has a failing grade in the course at the end of the semester, he will receive a grade of “F.”
- C. If the student has a passing grade in the course at the end of the term, he will receive a grade of “No Credit.”

# SMART CORE AND CORE CURRICULUM CHOICES

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## SMART CORE CURRICULUM (22 UNITS)

### English - 4 units (years)

- English 9th grade
- English 10th grade
- English 11th grade
- English 12th grade

### Oral Communications – ½ unit (1 semester)

### Mathematics - 4 units (years)

\*One unit must be taken in the 11<sup>th</sup> or 12 grade

- Algebra I – 1 unit
- Geometry – 1 unit
- Algebra II – 1 unit
- Beyond Algebra II – 1 unit

### Natural Science - 3 units (years)

- Biology – 1 unit
- Two units from the following three (3) options:
  - Physical Science
  - Chemistry
  - Physics or Physics in Context

### Social Studies - 3 units (years)

- Civics – ½ unit
- Economics – ½ unit
- World History – 1 unit
- American History – 1 unit

### Physical Education – ½ unit (1 semester)

### Health and Safety – ½ unit (1 semester)

### Fine Arts – ½ unit (1 semester)

### Career Focus – Six (6) units

## CORE CURRICULUM (22 UNITS)

### English - 4 units (years)

- English 9th grade
- English 10th grade
- English 11th grade
- English 12th grade

### Oral Communications – ½ unit (1 semester)

### Mathematics - 4 units (years)

- Algebra or its equivalent\* 1 unit
- Geometry or its equivalent.\* 1 unit
- All math units must build on the base of algebra and geometry knowledge and skills.
- Comparable concurrent credit college courses may be substituted where applicable.

\*A two-year Algebra equivalent or a two-year Geometry equivalent may each be counted as two units of the four (4) unit requirement.

### Science – 3 units (years)

- At least one (1) unit of Biology
- At least one unit of a physical science

### Social Studies –3 units (years)

- Civics ½ unit
- Economics ½ unit
- World History 1 unit
- U.S. History 1 unit

### Physical Education – ½ unit (1 semester)

### Health and Safety – ½ unit (1 semester)

### Fine Arts – ½ unit (1 semester)

### Career Focus – Six (6) units

**\*CONWAY PUBLIC SCHOOLS REQUIRES 23 UNITS FOR GRADUATION.**

# SCHEDULE CHANGES

Schedule changes have serious effects both on each student's individual schedule and on the class size of the course into which he/she is transferring. Decisions about the number of sections per department are made in the spring based upon students' course selections during the registration process. Each student is registered individually and given ample opportunities to make his/her schedule choices. Students are expected to enroll in the classes they selected at that time.

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## 9<sup>th</sup> Grade Procedures Conway Junior High

1. During the first five days of a new semester, elective courses may be changed **IF** there is room in the class the student desires to add. Elective courses may be dropped for study hall after the 5<sup>th</sup> day **with principal approval**. However, dropping an elective course after the first 5 weeks will result in a "WF" for that semester in that course.
2. If a student has CR lab, math lab, or a credit recovery class, the student may not have a study hall in the same semester. A student who has athletics will only be allowed to take a study hall in extenuating circumstances.
3. Students enrolled in a full-year course will remain in that course for the full year. The only exception to dropping a year-long course at semester will be a student having a failing first semester grade (or a "D" with teacher recommendation).
4. Teachers cannot be selected - all teachers will work hard for the success of each student, and students are expected to work hard to be successful with the schedule received.
5. Changing from a Pre-AP class to a regular class will be considered during the first five weeks and at semester with the following requirements:
  - Grade of less than 70 percent;
  - A parent/teacher/student conference has been held to discuss what can be done for the student to be successful in the current class;
  - Space is available in the regular class;
  - Principal approval is obtained.
6. Students must always attend the classes on his/her schedule until receiving an official schedule from the counseling center reflecting the new class(es).

# SCHEDULE CHANGES

Schedule changes have serious effects both on each student's individual schedule and on the class size of the course into which he/she is transferring. Decisions about the number of sections per department are made in the spring based upon students' course selections during the registration process. Each student is registered individually and given ample opportunities to make his/her schedule choices. Students are expected to enroll in the classes they selected at that time.

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## 10<sup>th</sup>, 11<sup>th</sup>, 12<sup>th</sup> Grade Procedures Conway High School

1. Schedule changes will be made only for the following reasons:
  - There was a misplacement due to lack of prerequisite or background;
  - A student earns credit over the summer;
  - A senior is not scheduled in a class needed for graduation;
  - There is a conflict in the master schedule that requires a schedule change.
2. No classes will be changed after the 5th day of a new semester other than a student dropping a class and being placed in study hall (provided the student doesn't already have a study hall). A student must be registered for six (6) subjects each semester.
3. Dropping any class after the first four (4) weeks will result in a "WF" for that semester in that course.
4. Elective class changes are made only for classes that have an out-of-school practice/time commitment that can no longer be honored by the student.
5. Students enrolled in a full-year elective course will remain in that course for the full year. The only exception to dropping a year-long course at semester will be a student having a failing first semester grade (or a "D" with teacher recommendation).
6. Teachers cannot be selected. Schedules will not be changed to accommodate lunch preferences.
7. Changing from an AP or Pre-AP class to a regular class will be considered at the end of the first five weeks and at semester only, with the following requirements:
  - Grade lower than 70 percent;
  - A parent/teacher/student conference has been held to discuss what can be done for the student to be successful in the current class;
  - Space is available.
8. Students must always attend the classes on his/her schedule until receiving an official schedule from the counseling center reflecting the new class(es).

## ACT 675 OF 2003

In accordance to Act 675 of 2003, students in grades nine through twelve (9-12) shall be required to schedule and attend a full school day. Students in grades nine through twelve (9-12) are required to enroll in no fewer than three hundred fifty (350) minutes of planned instructional time each day as a requirement for graduation.

Students may be assigned to no more than one class period each day for a study hall period in which the student shall be required to attend and participate in a full class period of self-study or organized tutoring in the school building.

Enrollment and attendance in vocational-educational training courses, college courses, school work programs, and other Department of Education sanctioned educational programs may be used to satisfy the requirements of this section, even if the program is not located at the public schools.

## GRADING SYSTEM

Credit is based on Carnegie units. Therefore, a semester course is valued as one half (1/2) Carnegie unit. A year-long course is valued as one (1) Carnegie unit.

Grade Points	Weighted	Grading Scale	
A = 4	A = 5	90 - 100	A
B = 3	B = 4	80 - 89	B
C = 2	C = 3	70 - 79	C
D = 1	D = 2	60 - 69	D
F = 0	F = 0	0 - 59	F

## ADVANCED PLACEMENT (AP)

The Advanced Placement Program offers students the opportunity to take The College Board's Advanced Placement courses which allow students to take college level courses in high school that count toward high school graduation. Students may also obtain college credit through The College Board's AP Examination Program. To obtain college credit, students must earn scores on AP Exams acceptable to the college they decide to attend. The objective of the AP Program is for students to enter college with sophomore standing. Evidence exists that completion of a number of AP courses prepares students to compete on a higher level in college. There is also evidence that students who have completed AP courses in high school are more likely to become college graduates. AP courses are challenging, and students should be prepared to work at a high level of intensity in these courses.

Because of the difficulty of the course work, Advanced Placement courses carry a weighted grade. An A in an Advanced Placement course is worth 5.0 points, a B is 4.0, a C is 3.0 and a D is 2.0. Students should aspire to make an A in an AP course. A grade of 4.0 B is not an advantage, but neither is it a disadvantage in a student's Grade Point Average (GPA). Students must complete the year long AP course and take the AP Exam in that course to qualify for a weighted grade.

Many Advanced Placement courses carry prerequisites. Students who are interested in taking on the challenge of college level curriculum should inquire about taking Advanced Placement courses.

## AUDITING A CLASS

In extenuating circumstances, a student may be allowed to audit a course. Audit is defined as attending class and completing assignments but not receiving official transcript credit. If a student audits a course, no grade replacement or addition will be allowed. All course audits require prior approval of the building principal.



# GRADUATION REQUIREMENTS

<u>Credits</u>	<u>Core</u>	
4	<b>English</b>	English 9, 10, 11, 12
3	<b>Science</b>	1 Physical Science 1 Biology 1 Chemistry, Physics, Anatomy & Physiology, Environmental Science, or Physics in Context
4	<b>Mathematics</b>	<b>Four sequential units from the following:</b> Algebra I or its equivalent Geometry or its equivalent Algebra II 4 <sup>th</sup> Math higher than Algebra II
3	<b>Social Studies</b>	1 American History 1 World History ½ Civics and ½ Economics
½	<b>Oral Communications</b>	
½	<b>Physical Education</b>	
½	<b>Health</b>	
½	<b>Fine Arts</b>	
7	<b>Electives</b>	
<b>23</b>	<b>TOTAL</b>	

*\*\*Beginning with the graduation class of 2018, one course must be completed through a digital format.*

## HONOR GRADUATE REQUIREMENTS (Class of 2017)

Courses listed above plus:

- Two units of the same foreign language
- Third science must be either Chemistry or Physics
- Student must have at least a 3.5 cumulative grade point average at the end of the first semester of the senior year.

# HONOR GRADUATE REQUIREMENTS (CLASS OF 2018 AND BEYOND)

The Conway Board of Education approves three levels of honors recognition for Conway graduates:

## Honors:

- Completes all local graduation requirements for Core or Smart Core as defined by the State Board of Education and the Conway Board of Education
- And maintains a minimum grade point average (GPA) of 3.5000 or above
- And completes two (2) years of the same Foreign Language OR completes one (1) year of Foreign Language and is a \*Vocational Completer
- And completes a minimum of one (1) AP Course and/or one (1) IB Course
- And has no failing grades in a credit-bearing course
- And has no loss of credit due to attendance
- And has no withdraw/failing (W/F) credit courses on transcript

## High Honors:

- Completes the minimum core of classes required by Smart Core as defined by the State Board of Higher Education, the State Board of Education, and the Conway Board of Education
- And maintains a minimum grade point average (GPA) of 3.7500 or above
- And completes two (2) years of the same Foreign Language
- And completes a minimum of three (3) AP Courses and/or three (3) IB Courses
- And has no failing grades in a \*\*credit-bearing course
- And has no loss of credit due to attendance
- And has no withdraw/failing (W/F) credit courses on transcript

## Distinguished High Honors:

- Completes the minimum core of classes recommended for Smart Core as defined by the State Board of Higher Education, the State Board of Education, and the Conway Board of Education
- And maintains a minimum grade point average (GPA) of 4.0000 or above
- And completes two (2) years of the same Foreign Language
- And completes a minimum of six (6) AP Courses and/or six (6) IB Courses
- And has no failing grades in a \*\*credit-bearing course
- And has no loss of credit due to attendance
- And has no withdraw/failing (W/F) credit courses on transcript

\*Vocational Completer” must complete a minimum of three (3) specific units in one specific area.

\*\* Credit-bearing courses must be derived from an accredited public or private school.

GPA will be calculated on all accumulated credits through the spring semester of the senior year. Students with an IEP or 504 plan are included to the extent that the courses that they have taken and successfully completed meet the course requirements for graduation as established by the State Boards of Education.

# CAREER FOCUS

Students are encouraged to complete three credits within a Career Focus. To earn a completion cord to be worn at graduation, students must meet the requirements outlined below.

<b>A G R I C U L T U R E</b>		
<b>P L A N T   S Y S T E M S</b>		
Survey of Agri. Systems (1)	Plant Science I (.5)	Plant Science II (.5)
*Must choose 1 credit from the options below:		
Aquaculture (.5)	Environmental Resources (.5)	Floriculture (.5)
Forestry (.5)	Managing Nat. Resources (.5)	Nursery/Landscape Design (.5)
Leadership & Communication (.5)	Greenhouse Management (.5)	
<b>N A T U R A L   R E S O U R C E   S Y S T E M S</b>		
Survey of Agri. Systems (1)	Environmental Resources (.5)	Managing Nat. Resources (.5)
*Must choose 1 credit from the options below:		
Aquaculture (.5)	Floriculture (.5)	Forestry (.5)
Greenhouse Management (.5)	Plant Science I (.5)	Nursery/Landscape Design (.5)
Leadership & Communication (.5)	Plant Science II (.5)	
<b>A R M Y   J U N I O R   R E S E R V E   O F F I C E R T R A I N I N G   C O R P .   ( J R O T C )</b>		
JROTC I, II, III (3)		
<b>B U S I N E S S</b>		
<b>A C C O U N T I N G</b>		
Comp. Business Apps (1) or Tech. Design App (1) or CA I & II (1)	Computerized Accounting I (1)	Computerized Accounting II (1)
<b>B A N K I N G</b>		
Comp. Business Apps (1) or Tech. Design App (1) or CA I & II (1)	Computerized Accounting I (1)	Banking & Finance Principles/Operations (1)

## DIGITAL COMMUNICATIONS

Comp. Business Apps (1) or Tech. Design App (1) or CA I & II (1)  
Digital Comm. III & IV (1)

Digital Comm. I & II (1)

## ENTREPRENEURSHIP

Comp. Business Apps (1) or Tech. Design App (1) or CA I & II (1)  
Entrepreneurship (1)

Computerized Accounting I (1)

## HOSPITALITY

Comp. Business Apps (1) or Tech. Design App (1) or CA I & II (1)

Intro. Travel & Tourism (.5)

Intro. to Hospitality (.5)

Travel Destinations (.5)

International Travel (.5)

## PROGRAMMING

Comp. Business Apps (1) or Tech.  
Design App (1) or CA I & II (1)

Programming I (.5)

Programming II (.5)

AP Computer Science (1)

## WEB DESIGN

Comp. Business Apps (1)

Digital Comm. I & II (1)

Web Technologies (1)

## FAMILY & CONSUMER SCIENCE

### CHILDCARE GUIDANCE, MANAGEMENT, & SERVICES

Child Development (.5)

Parenting (.5)

Child Care Guidance,  
Management & Services (1)

\*Must choose 1 credit from the options below:

Family & Consumer Sciences (1)

Human Relations (.5)

Leadership & Serv. Learning. (.5)

Financial Literacy (.5)

Internship (2)

Nutrition & Wellness (.5)

### EDUCATION & TRAINING

Child Development (.5)

Orientation to Teaching (1)

\*Must choose 1.5 credits from the options below:

Family & Consumer Sciences (1)

Human Relations (.5)

Leadership & Serv. Learning. (.5)

Parenting (.5)

## **FAMILY & CONSUMER SCIENCES**

Family & Consumer Sciences (1)

\*Must choose 2 credits from the options below:

Child Development (.5)

Food & Nutrition (.5)

Housing & Interior Design (.5)

Human Relations (.5)

Leadership & Serv. Learning. (.5)

Nutrition & Wellness (.5)

Financial Literacy (.5)

Parenting (.5)

## **CULINARY ARTS**

ProStart I & II and

Culinary Arts I & II (2)

Intro to Culinary Arts (2)

## **PHOTOGRAPHY**

Introduction to Photography I (1)

Intermediate Photography (1)

Advanced Photography (1)

## **TECHNICAL & PROFESSIONAL**

### **AUTOMOTIVE COLLISION REPAIR**

Non-Structural Analysis/Repair  
with lab (2)

Structural Analysis/Repair  
with lab (2)

### **COMPUTER ENGINEERING**

Computer Engineering Technology I (2)

Computer Engineering Technology II (2)

### **CONSTRUCTION TECHNOLOGY**

Const. Tech. I - Carpentry/Const. Fundamentals (2)

Construction Tech. II - Plumbing or Electrical (2)

### **COSMETOLOGY**

Cosmetology I (2)

Cosmetology II (2)

### **DRAFTING & DESIGN**

Drafting & Design Architectural/CAD I (2)

Architectural CAD II (2)

### **MEDICAL PROFESSIONS**

Human Anatomy & Physiology (1)

Introduction to Health Science Technology/  
Introduction to Medical Procedures (2)

### **WELDING**

Welding I - Gas Metal Arc/Shielding Metal Arc (2)

Welding II - Gas Tungsten Arc/Metal Fabrication (2)

## Articulated Credit

Students may earn college credit for specific courses taken while a student at Conway High School. Several community colleges in central Arkansas have reviewed our curriculum and agreed that students are covering the same items as in many of the college classes. Therefore, they have agreed that they will extend college credit to those students who have successfully completed the high school course.

Students must successfully complete the course with a minimum grade of B each semester. Once the student enrolls at the college, the college will extend credit to the student. The following courses have the option of articulated credit with the specified community colleges.

CHS Course	ASU Beebe Credits	Pulaski Technical Credits	UACCM Credits
<b>Agricultural Science</b>			
Plant Science	3		
Greenhouse Management or Floriculture			
<b>Business</b>			
Computerized Accounting I	3	3	3
Computerized Accounting II		3	
Computerized Business Applications	3	3	
Enterprise Management	3		3
Programming I	3		3
Programming II & AP Computer Science A			
<b>Family &amp; Consumer Science</b>			
Child Development	3	3	2
Childcare Guidance, Management, & Services		3	
Parenting			
Intro to Culinary Arts/Culinary Arts I & II			3
ProStart I & II – Must have ServSafe Certification	3-9	3-9	3
<b>Technical &amp; Professional</b>			
Automotive Collision Repair I, II, & III	12	3	3
Computer Engineering I (A+ Certification)	4	6	6
Computer Engineering II	8		3
Construction Technology I		4	
Construction Technology II		4	
Cosmetology I & II		3 to 28	
Drafting & Design & Architecture/CADD Lab	4	4	6
Architecture – CADD II	7		
Medical Terminology & Human Anatomy & Physiology	3	3	
Welding I & II	16	4	5

Note: In some programs at each community college, Algebra I and Algebra II will also articulate into 3 credits for each.

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# INTERNSHIP PROGRAM

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## 493860 INTERNSHIP

Grade Level: 11, 12

Credit: 2 Units

Prerequisites: - A 2.0 or better cumulative GPA  
- A 3.0 or better GPA in at least 2 units of career focus classes  
- Less than 6 absences during the current school year  
- Be at least 16 years of age  
- Students must have taken, or take concurrently, an additional 1 unit career focus course

The Internship is for serious students who plan to continue their education toward a career within the career focus area. Students will begin work earning a minimum of \$.25 above minimum wage with the chance of promotion every 500 hours worked with good evaluation. Students may work full time during the summer. During the school year, students work approximately 12-20 hours per week. Most students are dismissed after 5<sup>th</sup> period for work. Students must provide their own transportation.

Internships are available in the following areas:

- Agricultural Science
- Architectural Drafting and Design
- Automotive Collision Repair
- Child Care
- Computer Applications
- Computer Engineering
- Construction Trades
- Cosmetology
- Culinary Arts
- Finance
- Health Sciences
- Hospitality
- Photography
- ProStart
- Teacher Training
- Welding

The career focuses will determine other areas of availability. More information about the career focus areas can be found on pages 9-11.

**PROCEDURE** - Students interested in an internship should fill out an application,

- Secure 4 recommendations – 2 from core academic teachers  
1 from a career focus teacher  
1 from outside the educational field
- Secure a job within the career focus field (*This one step does not guarantee placement within the program. All other criteria must be met.*)
- Submit a resumé

Students are expected to join the Career & Technical Student Organization with which their career focus is affiliated (FBLA, FCCLA, FFA, HOSA, SkillsUSA).

For more information, contact: Melanie Bell  
Internship Coordinator  
Conway Area Career Center  
Room 907 Office  
Phone 501-450-4893  
Email bellm@conwayschools.net

# **Conway High School Concurrent Credit Program**

## Introduction

Concurrent credit is a cooperative program between Conway High School and the University of Central Arkansas through which high school students may enroll in college-level courses prior to graduation. Through concurrent credit, approved high school teachers teach University of Central Arkansas' courses during the high school schedule. The course materials, assignments, and grading standards used in the courses must meet the same standards as other University of Central Arkansas courses.

Courses taught through concurrent credit are college courses; therefore, they make greater demands on a student's ability to conceptualize, understand implications, draw conclusions from, and apply what is learned more than do most high school courses. The courses go into greater depth, require more time and work, and challenge students to greater accomplishments. Students must be willing to accept these challenges when registering for a concurrent credit course. A three hour college course is equivalent to 1 full high school credit and the grade in the course will count twice in the grade point average during the semester the course is taken.

## Enrollment Requirements

Conway High School students who have successfully completed the prerequisite high school coursework and meet the following requirements are eligible for concurrent credit courses:

- An ACT composite score of at least 20 AND
- An ACT reading score of at least 19
- If taking College Writing, student must ALSO have an ACT English score of at least 19
- If taking College Algebra, student must ALSO have an ACT math score of at least 19
- The last ACT score to be considered for eligibility will be the April test
- Cumulative GPA of 3.0 or better
- Recommendation of the principal
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## Registration Requirements

Students in this program are official UCA part-time pre-baccalaureate students, and they must register for the courses like any other college student. All official student records for concurrent credit sections of the UCA courses are maintained by the UCA registrar's office. In addition to following the required registration process for selecting Conway High School courses, students must also complete a UCA application form, a concurrent credit enrollment form, and a record release form.

UCA will determine cost of tuition. Textbooks are the responsibility of the student and MAY be provided for some courses by Conway Public Schools at no charge to the student. Textbooks provided for these courses are the property of Conway Public Schools and must be returned at the completion of the course. Students will be responsible for charges for lost or damaged textbooks. Some courses may require the student to purchase his/her own textbook.

## Student Benefits

Since students enrolled in concurrent enrollment courses are considered to be enrolled at UCA, these students receive a student identification card. This I.D. card permits the student to use the UCA library and access the library's on-line services.



# COURSE DESCRIPTIONS

## AGRICULTURAL SCIENCE

Students enrolled in Agricultural Science courses are encouraged to join the FFA chapter. Dues are \$30 annually. All courses will involve Supervised Agricultural Experiences (SAE) and on- and off-campus labs and work in greenhouses. FFA events, contests, safety and environmental concerns will also be addressed in each class.

**To be a completer in this program of study, students must take Survey of Agricultural Systems. This course should be taken before other agriculture classes.**

### SURVEY OF AGRICULTURAL SYSTEMS 491150

Grade Level: 9, 10, 11, 12  
Credit: 1 Unit

This is the foundation course for all other agriculture courses. Students will study the various segments of the agriculture industry. Basic plant, animal, horticulture, aquaculture, wildlife and soil sciences along with agriculture business and mechanical skills will be introduced. FFA Career Development Events and SAE projects will be introduced.

### AQUACULTURE 491190

Grade Level: 10, 11, 12  
Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

This course will involve the study of freshwater fish and other aquatic life for profit and recreation. Students will actively produce fish in the aquaculture lab. Water quality and environmental and safety issues will be addressed.

### ENVIRONMENTAL RESOURCES 491230

Grade Level: 10, 11, 12  
Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

This course explores environmental concerns related to soil and water. Emphasis will be placed on soil and water as they are related to agricultural processes. Students will investigate ways to conserve soil and water as well as prevention of contamination.

### FLORICULTURE 491240

Grade Level: 10, 11, 12  
Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

This course will give the students knowledge of the floriculture industry, including design and marketing information. Careers, principles of design, selection and storage of cut flowers, foliage, and supplies will be covered. Students will also be involved in the greenhouse production aspect of this industry.

**Articulated Credit – See Page 12**

### FORESTRY 491260

Grade Level: 10, 11, 12  
Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

Forestry will provide awareness of tree physiology, tree identification and measurement, forest surveying, and forest reproduction. Students will use trees on campus for the identification and measurement aspects of the class.

## **GREENHOUSE MANAGEMENT 491270**

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

The student will learn about building materials, cover, and other factors involved in the construction of a greenhouse. They will learn hands-on aspects of producing bedding plants, hanging baskets, and tropical plants. Students will be active in the retail sale of plants..

**Articulated Credit – See Page 12**

## **LEADERSHIP AND COMMUNICATIONS**

491300

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

This class will assist students in development of their leadership skills for the future. Major topics will include public speaking, parliamentary procedure, organization, delegation, oral communication, conflict resolution, business etiquette, and community service. FFA officers and students interested in FFA competitions are encouraged to take this class.

## **MANAGING NATURAL RESOURCES**

491310

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

Students will learn about natural resources, the difference between renewable and nonrenewable resources, a brief history of resource conservation in the United States, and concepts of natural resource management. The development of different land use types for increased use by wildlife and different wildlife species will be covered.

## **NURSERY/LANDSCAPE 491330**

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

Nursery/Landscape is designed to incorporate the principles of landscaping with the actual design process. It also includes the identification of landscape plants and their use in the landscape, and basic landscape maintenance skills. The student will need an architect's scale, protractor and compass. Students will get hands-on experience with on-campus landscape projects.

## **PLANT SCIENCE I 491340**

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems

This course covers the relationship between plants and people, plant morphology and physiology, plant production, the environment, soil, careers in plant science, and other related areas. This course allows for an in-depth look at Plant Science while providing hands-on laboratories, and opportunities to participate in FFA and SAE projects.

## **PLANT SCIENCE II 491210**

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Survey of Agricultural Systems and Plant Science I

This course covers the relationship between plants and people, plant growth, plant diseases and insects, plant genetics, plant propagation, and other related areas. This course allows for an in-depth look at Plant Science while providing hands on laboratories, and opportunities to participate in FFA and SAE projects.

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## BUSINESS

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Students enrolled in Business courses are encouraged to join Future Business Leaders of America (FBLA). Dues are \$15.00 annually, which affiliates the student with local, state and national FBLA membership. FBLA has district, state, and national leadership conferences and competitions that offer participants training and scholarship opportunities.

**To be a completer in any Business program of study, you must successfully complete Computerized Business Applications or Technology Design Applications.**

### **BANKING & FINANCE I - PRINCIPLES / OPERATIONS & TELLER TRAINING** 492050/492040

Grade Level: 10, 11, 12  
Credit: 1 Unit

Banking & Finance I - Principles/Operations & Teller Training is a full-year course which will help prepare students for an entry-level position in the banking industry. You will study banking and financial systems, which includes the Federal Reserve System, banking and the economy, functions and daily transactions of depository institutions. Deposit operations will focus on regulatory framework, the U.S. payment system, the check collection system, money creation, internal controls, financial statements, and risks. A practical application will involve working in CATS Bank. Successful completion or concurrent enrollment in Computerized Accounting I is recommended. Students can now receive a certificate from the Arkansas Bankers Association to present at a bank for employment as proof of completion.

### **BANKING & FINANCE – CONSUMER LENDING** 492020

Grade Level: 11, 12  
Credit: ½ Unit  
**Prerequisite:** Banking & Finance I

Banking & Finance Consumer Lending is a one-semester course that focuses on the insider's view of consumer lending and covers essential information about the maze of regulations covering credit practices and reviews loan processing, cross-selling and collections.

### **AP COMPUTER SCIENCE A** 560050

Grade Level: 10, 11, 12  
Credit: 1 Unit  
Recommended: Programming I, Programming II, and a C or better in Algebra II or currently enrolled in Algebra II.

Computer Science A – AP is a full-year course emphasizing object-oriented programming methodology with an emphasis on problem solving and algorithm development. It also includes the study of data structures and abstraction. Computer Science A is the equivalent of a first-semester college-level course in computer science, and students who score sufficiently high on the AP exam may be granted college credit from participating universities. This course is highly recommended for those planning on majoring in mathematics, computer science, engineering, CISQA, or other related technical fields.

### **AP COMPUTER SCIENCE PRINCIPLES** 560090

Grade Level: 10, 11, 12  
Credit: 1 Unit

AP Computer Science Principles introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world.

The rigorous course promotes deep learning of computational content, develops computational thinking skills, and engages students in the creative aspects of the field. The course is unique in its focus on fostering students to be creative. Students are encouraged to apply creative processes when developing computational artifacts and to think creatively while using simulations to explore questions that interest them.

### **COMPUTERIZED ACCOUNTING I** 492100

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Keyboarding

Computerized Accounting I is a full-year course with emphasis on basic accounting principles. You will learn how to record and analyze daily activities and keep accurate financial records for proprietorships and corporations. Computerized accounting processes are integrated into instruction. It is recommended that students who enroll in Computerized Accounting I have a 3.0 GPA or better in math skills.

**Articulated Credit – See Page 12**

### **COMPUTERIZED ACCOUNTING II** 492110

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Computerized Accounting I

Computerized Accounting II is a full-year course that expands on skills learned in Computerized Accounting I. Emphasis will be given to departmental and corporate accounting systems. Computerized accounting processes are integrated into instruction.

**Articulated Credit – See Page 12**

### **COMPUTERIZED BUSINESS APPLICATIONS (CBA)** 492120

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Keyboarding

This full year course is an introduction to the business applications of word processing, database, spreadsheet, visual presentation, integrated activities and web page design. Emphasis is given to software concepts and business uses of applications that are necessary to live and work in a technological society. Successful completion of this class should prepare students to pass the exam to earn the nationally recognized industry standard IC3 certification.

**Articulated Credit – See Page 12**

### **DC I - DIGITAL LAYOUT AND DESIGN DCII – DIGITAL IMAGING** 492150/492160

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Computerized Business Applications, Technology Design Applications or Computer Applications I & II

This is a full-year course using professional software such as Adobe InDesign, Photoshop, and Illustrator to produce materials of near photo-typed quality. The course includes page composition, layout, design, editing functions and a variety of paper, printing and binding options. The student will also learn the process of editing digital images, photography, and appropriate visual signals to communicate the desired message to an audience effectively.

**Articulated Credit – See Page 12**

### **DC III – DIGITAL MEDIA DC IV – DIGITAL AUDIO/VIDEO PRODUCTIONS** 492360/492370

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Digital Communications Layout, Design and Imaging I/II

This is a full year hands-on course focusing on the creative and technical skills necessary for Web design and animation. The student will create visual effects and animated graphics for video, web, and other types of media using Adobe software. The student will learn the fundamentals of Web design and HTML techniques used in building media for the Web, along with learning to develop content and publish media-based Web sites to the Internet. The student will also be introduced to digital audio and video learning to capture, create, and edit audio and video files for media product formats using Adobe Premiere, iMovie, Garageband, and Audacity software.

**Articulated Credit – See Page 12**

### **ENTREPRENEURSHIP 492170/492180**

Grade Level: 11, 12

Credit: 1 Unit

Entrepreneurship is a one-year study of business ownership, organization, management, and finance. It incorporates an overview of various economic applications with an emphasis on technology in the business world. Students will be exposed to legal, ethical, and social obligations of business; savings and investments; and taxes and governments, while formulating their own business plan. Successful completion or concurrent enrollment in Computerized Accounting I is recommended.

### **INTRODUCTION TO TRAVEL AND TOURISM 492260**

Grade Level: 9, 10, 11, 12

Credit: ½ Unit

Introduction to Travel and Tourism is a one-semester in-depth study of worldwide travel, transportation, and tourism. Students are introduced to the industry as a whole and the job opportunities that are available. The course covers resource allocation, technology, and social, organizational, and technological systems.

### **INTRODUCTION TO HOSPITALITY**

492250

Grade Level: 9, 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Intro to Travel & Tourism

Introduction to Hospitality is a one-semester course that provides students with an overview of the hospitality industry and career opportunities within the industry. Students learn operation procedures in front office operations, guest services, marketing and sales, bank office functions, ownership and management, food, beverages, and housekeeping management.

### **INTERNATIONAL TRAVEL 492230**

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Intro to Travel & Tourism

International Travel is a one semester course that provides detailed coverage of international air-travel geography, international airfares and ticketing procedures, travel requirements for travel in Europe, Russia, Asia and the Pacific, ecotourism analysis, and broadening of global horizons to maximize cultural understanding.

### **TRAVEL DESTINATIONS 492460**

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Intro to Travel & Tourism

Travel Destinations is a one semester in-depth study of worldwide travel destinations, geography, transportation, and tourism. Students are introduced to major travel destinations around the world, destination geography, map reading and reasoning for travel to these places. The course covers resource allocation, technology, social, organizational, and technological systems, historical and cultural venues, as well as weather patterns, itineraries, lodging options

and activities associated with tourist destinations.

### **PROGRAMMING I** 492390

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Keyboarding and Algebra I

This is a one-semester course using the Visual BASIC 2008 programming language. You will learn the fundamentals of object oriented programming through a hands-on approach. You will learn planning and good coding techniques by creating practical applications. Design and use of structure, as well as decision-making in programs, are integrated throughout the course. Students successfully completing the Programming I and Programming II courses are encouraged to enroll in the Advanced Placement Computer Science course which is highly recommended for those planning on majoring in mathematics, computer science, engineering, CISQA, or other related technical fields.

**Articulated Credit – See Page 18**

### **PROGRAMMING II** 492400

Grade Level: 10, 11, 12

Credit: ½ Unit

**Prerequisite:** Programming I

This one-semester course in programming introduces you to the fundamentals of the Java language through a hands-on approach. The course will be taught in the context of practical applications.

**Articulated Credit – See Page 12**

### **TECHNOLOGY DESIGN AND APPLICATIONS (TDA)** 460100

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Information and Communications Technology or Computerized Business Applications

This course is designed to prepare students for the transition from school to work. This course was developed to advance and strengthen the skills mastered in the 5th through 7th grades. It includes project based learning in areas of word processing, spreadsheets, database, and presentations. The students will apply tool software skills to business projects and use projects to develop competencies for national certification. The course is designed to provide opportunities for independent and collaborative work. It is a year-long course.

### **SENIOR TECHNOLOGY SEMINAR** 492550

Grade Level: 12

Credit: 1 Unit

**Prerequisite:** A 3.0 or better average in Digital Communications I & II, and Digital Communications III & IV, or Web Technologies AND teacher approval

Senior Technology Seminar is a full-year project-based course where students work on real-world projects for the school, local businesses, and organizations.

### **WEB TECHNOLOGIES** 492670

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Computerized Business Applications, Technology Design Applications or Computer Applications I & II

This course is an exploration of all of the elements of good web page design. Students will begin by creating web pages using HTML, XHTML and CSS. Students will investigate several Adobe software packages to enhance websites such as: PhotoShop, Flash, Fireworks, and Premiere. Students will focus on how to use web design software such as Dreamweaver to create websites. Students will also use multimedia equipment such as digital cameras and camcorders to add this rich media to websites. Web Communication using Adobe Dreamweaver (Associate) certification is encouraged.

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## FAMILY AND CONSUMER SCIENCES

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Students enrolled in Family and Consumer Sciences courses are encouraged to join Family, Career and Community Leaders of America (FCCLA). Dues are \$22.00 annually, which affiliates the student with local, state and national FCCLA membership. FCCLA has district, state, and national leadership conferences and competitions that offer participants training and scholarships opportunities.

### CHILDCARE GUIDANCE, MANAGEMENT & SERVICES 493010

Grade Level: 10, 11, 12  
Credit: 1 Unit

Experiences in this course are designed to provide students with information and experiences in the occupational field of child care guidance, management and services. Employment opportunities include child care and guidance, foster care, family day care, and teacher assistants. Emphasis in this course is given to development of competencies related to FCCLA, employability, understanding the child care profession, child development, health and safety of children, guiding children's behavior, guiding special needs children, planning and management of a child care program and facility, and the effect of technology in child care and guidance management and services. Upon successful completion of this course, students will receive state certification as child care teacher, child care assistant, or child care aide. The level of certification depends on the number of FACS courses taken in the child care program of study. A minimum of 40 hours of hands-on laboratory experience in a child care facility is also required for certification. **Students must complete a Child Maltreatment Background Check before entering this class and must follow all personnel policy guidelines of the child care facility.** *This course will be offered*

*as a two-hour block during the same semester.* This course will help interested students pursue the Child Development Associate Credential (CDA).

**Articulated Credit – See Page 12**

### CHILD DEVELOPMENT 493020

Grade Level: 9, 10, 11, 12  
Credit: ½ Unit

Child Development focuses on skills needed to guide the physical, intellectual, emotional, and social development of children. Emphasis is given to the development of competencies related to the study of children, pregnancy and prenatal development, birth and the newborn, types of growth and development, stages of growth and development, rights and responsibilities of parents and children, needs of children, factors influencing the behavior of children, children with special needs, coping with crises, the effects of technology on child development, and careers related to the area of child development. Upon completion of this course, the student should be prepared to care for and guide the development of a child through all stages of growth – within a family, as a child-care professional, or in other experiences with children.

**Articulated Credit – See Page 12**

### CULINARY ARTS I & II 493260/493270

Grade: 11, 12  
Credit: 2 units

This course is designed to provide students with a rigorous study of the professional kitchen (including kitchen math, recipe conversion, and menu costing) and in depth hands-on culinary applications, service, and presentation. Students will pass an industry standard safety and sanitation test before entering the kitchen.

**Note: Students with food allergies are not recommended for the food classes. A \$20.00 fee for uniform purchase is required. There is also a fee for the National ServSafe exam.**

## **FAMILY AND CONSUMER SCIENCES** 493080

Grade Level: 9, 10, 11, 12  
Credit: 1 Unit

Family and Consumer Sciences is designed to provide students with basic information and skills needed to function effectively within the family and within a changing complex society. Emphasis is given to the development of competencies related to Family, Career, and Community Leaders of America: individual and family relationships; housing and interior design; wardrobe planning and selection; garment care and construction; the physical, emotional social and intellectual development of children; nutrition and food selection; healthy lifestyle choices; meal planning, preparation and service; home management; money management; the application of current technology in the home and workplace. Upon completion of this course, the student should have developed life skills that promote a positive influence on the quality of life.

## **FOOD & NUTRITION** 493110

Grade Level: 10, 11, 12  
Credit: ½ Unit

Experiences in the Food and Nutrition course focus on the development of skills needed to select, prepare, and serve food which meets nutritional needs of individuals and families. Emphasis in this course is given to the development of competencies related to nutrition, weight control, the food consumer, the effect of technology on food and nutrition, kitchen organization and equipment, safety and sanitation, menu planning, serving and eating food, food preparation, eating away from home, and jobs and career opportunities in the field of food and nutrition. Upon completion of this course, students should be able to apply sound nutritional practices which will have a positive effect on their health. **Note: Students with food allergies are not recommended for the food classes.**

## **HOUSING & INTERIOR DESIGN** 493140

Grade Level: 10, 11, 12  
Credit: ½ Unit

Housing and Interior Design focuses on personal and family housing needs, options for meeting those needs, and the role of the housing industry in the economy. Emphasis is given to the development of competencies related to housing needs of the individual and family; housing options, trends in housing, financial and legal commitments related to housing, home construction, art principles as applied to housing and interiors; selection, care, arrangement of home furnishings and appliances, and energy conservation. Upon completion of this course, a student should be prepared to make wise decisions in obtaining and maintaining personal and family shelter.

## **HUMAN RELATIONS** 493150

Grade Level: 9, 10, 11, 12  
Credit: ½ Unit

Human Relations focuses on the development of skills needed in order to build and maintain successful relationships in the home, community, and workplace. Emphasis is given to the development of competencies related to personality development, decision-making, communication, relationships outside the family and careers in the field of human relations. Upon completion of this course, the student should have a better understanding of self; know how to communicate effectively; and be able to establish and maintain effective relationships with family members, peers, and others.

## **LEADERSHIP & SERVICE LEARNING** 493160

Grade Level: 10, 11, 12  
Credit: ½ Unit

This course emphasizes the importance of leadership skills, volunteerism, and



professionalism in the development of personal qualities. It focuses on the benefits of community service, leadership roles, and civic responsibilities. Course projects and activities incorporate and reinforce academic skills such as math and science. Students are encouraged to explore areas of critical and creative thinking, responsibility, and cultural awareness as they relate to character development. Current technology is used to enhance communication skills and promote professionalism.

### **NUTRITION & WELLNESS 493200**

Grade: 9, 10, 11, 12  
Credit: ½ Unit

Nutrition and Wellness emphasizes the interaction of nutrition, foods, sports, and exercise for lifelong fitness and well-being of individuals and families. The quality lifestyle impacts physical, emotional, and social health on a daily basis. The choices made today will affect life expectancy, reproductive health, and risk factors for disease. The ability to competently plan strategies for choosing, acquiring, preparing and storing foods will affect overall health and wellness. Light-moderate physical activity is a requirement. Food allergies must be reported to the teacher.

### **ORIENTATION TO TEACHING 493240**

Grade Level: 11, 12  
Credit: 1 Unit

**Prerequisite:** Minimum GPA of 2.8  
Application and interview process to be admitted.

The purpose of this course is to provide an orientation to the profession for students who are interested in education as a career. The course is designed to address the role of the educator as a life-long learner; provide students with an overview of the structure of the American public school, both as an institution and its role in society; address current trends and issues having an impact on

education; and explore the process of preparation and licensure. This course will be offered as a two-hour block during the same semester. Students will participate in observations at elementary schools. Transportation is highly recommended.

### **PARENTING 493210**

Grade Level: 9, 10, 11, 12  
Credit: ½ Unit

Parenting is designed to assist students in developing an understanding of the parenting process and of parenting skills. Competencies developed in this course will be useful to anyone who lives, associates, or works with children. Emphasis in this course is given to the development of competencies related to the parenthood decision, costs of having and raising a child, the promotion of child growth and development, effects of heredity and environment on development, rights and responsibilities of parents and children, providing nurturance, guidance techniques for promoting positive behavior, prevention of child abuse and neglect, promoting health and safety of children, caring for the sick or injured child, parenting a “special needs” child, helping children cope with crises, choosing professionals to help with parenting problems, selections of child-care services, jobs and careers in child and family services.

**Articulated Credit – See Page 12**

### **FINANCIAL LITERACY 491990**

Grade Level: 10, 11, 12  
Credit: ½ Unit

This course is designed to increase financial literacy among high school students and prepare them to successfully manage their personal and family resources. Emphasis is given to the development of competencies related to life goals and decisions, preparing to earn, understanding your paycheck, financial planning and banking, insurance, credit, consumer skills, and housing and transportation

costs. Upon completion of this course, students will have the ability to handle financial responsibilities effectively now and in the future.

### **PROSTART I & II, INTRODUCTION TO CULINARY ARTS** 493220/493230/493250

Grade: 12

Credit: 2 Units

**Prerequisite:** Culinary Arts I & II

This course is designed to provide students with basic knowledge and understanding of culinary arts, covering such topics as basic cooking techniques, menu planning, basic nutrition, culinary math, safety, and sanitation. This course is required to complete the Culinary Arts I and Culinary Arts II program of study. ProStart is a professional restaurant management and culinary arts course developed by the National Restaurant Association that gives students the opportunity to explore the many careers in the food industry. This program includes food preparation and service experiences in commercial and institutional operations related to restaurants, catering, and banquets. After the completion of ProStart and 400 hours of paid mentored work experience, a student may take the National Restaurant Exam to receive a certificate of completion. Articulation agreements and scholarship opportunities are available for several postsecondary schools. This is an exciting course that prepares the students for endless opportunities to begin a career in the hospitality industry at a step above entry level.

**Note: Students with food allergies are not recommended for the food classes. There is a \$20.00 fee for lab coat/hat and a \$30.00 fee for national exam.**

**Articulated Credit – See Page 12**

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## **FINE ARTS**

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### **VISUAL ART APPRECIATION** 453100

Grade Level: 9, 10, 11, 12

Credit: ½ Unit

This is a semester long art course that is full of variety. Students will get to experiment with various art materials. Special tricks will be revealed that explain how artists use tools and techniques to create amazing works of art. Students will learn how art materials such as these have been used throughout history by different artists. Students will also learn about different styles of art that have emerged throughout history.

### **VISUAL ART I** 450000

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

This course is a comprehensive introduction to art. The course is a survey of the visual elements of art, and the principles of composition and design. The students will learn to apply these elements of art in two-dimensional form to art areas such as basic drawing, design, lettering, painting, and graphic arts. As the students work with different media and learn new techniques, they will become familiar with different styles and trends in the history of art.

### **VISUAL ART II** 450030

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Drawing I and Painting I or Visual Art I

This is an advanced class that is designed as an in-depth study into the visual art elements and the principles of composition and design. Students will be provided with the opportunity to explore, experiment, and develop second-level expressive ideas in drawing, painting, and other two and three-dimensional art forms. The

students will also study different styles and techniques of painting and their relationships in the history of art. A strong appreciation for the visual arts should be encouraged.

### **VISUAL ART III** 450040

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Visual Art II

The purpose of this course is to give students an advanced-level experience in the artistic expression of idea through feelings and moods, particular interests, and "know how" in using new materials, methods and techniques. The student will produce works of art in two-dimensional and three-dimensional forms. Individuals will work in drawing, painting, sculpture, crafts and graphic arts.

### **VISUAL ART IV** 450050

Grade Level: 12

Credit: 1 Unit

**Prerequisite:** Visual Art III

This course consists of an independent study in teacher selected and/or student-selected previously studied area of art. The course is designed for the serious art student who is possibly looking toward a career in art or an art related field. This course is frequently on a contract basis. Students are encouraged to design and participate in school and community art projects and productions.

### **AP STUDIO ART** 559040

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** 2 units of art, one of which is Visual Art II

AP Studio Art is designed for students willing to accept the challenge of a rigorous academic curriculum. The program demands significant commitment. This class is for highly motivated students who are seriously interested in the

study of art. Students will need to work outside the classroom, as well as in it, and beyond scheduled periods. Homework, such as maintaining a sketchbook or a journal, is a necessary component of instruction. A drawing portfolio of approximately 24 high quality works of art are submitted and evaluated at the end of the school year by The College Board.

### **DRAWING I** 450200

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

Drawing I is a year-long course designed to provide the student with an introductory level of understanding of basic realistic and abstract drawing. The emphasis is upon drawing to reflect visual perception and to develop creative ideas while improving skills in a variety of drawing media. The students will experience sketching and drawing, detailed study of whole and part, faces and figures, still life, landscapes, and animals. A general interest in learning about the visual arts is recommended.

### **DRAWING II** 450210

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Drawing I or Visual Art I

Drawing II is a year-long course designed toward a more in-depth study of basic realistic and abstract drawing. The emphasis is upon dry and wet drawing media to reflect visual perception. Students should have an expressed desire to further develop their creative ideas while improving basic skills in a variety of drawing media. Both objective and subjective drawing techniques are stressed with an emphasis upon creative compositions.

**PAINTING I** 450400

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Visual Art I or Drawing I

This course is designed to provide students with experience in basic painting and color theory with a variety of media, techniques, and approaches emphasizing elements that provide an aesthetic foundation. Students will work with watercolor, tempera and acrylics in both experimental and traditional ways. Drawing knowledge and skills will be developed to aid in solving problems.

**PAINTING II** 450410

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Painting I

This year-long course is designed toward a more in-depth study of basic realistic and abstract painting. The emphasis is upon improving basic painting skills in a variety of painting media. Developing a personal style of painting will be stressed with an emphasis upon personal expressionism.

**THEATRE I** 459100

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

This course is designed for the student interested in the theatre. Included in the course will be the history of drama, basics of technical theatre, and instruction in various styles of performance. Students will study the art of pantomime, solo acting, duet acting, and improvised duet acting. Students will have the opportunity to develop their acting techniques. Students will be required to do ten lab hours outside of class each nine weeks. During the course of the year, two school plays will be presented which will give students ample opportunity to complete their lab hours.

**THEATRE II** 459110

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Theatre I

This course is for the student interested in continuing the study of the dramatic arts. In addition to acting, students will have the opportunity to learn about cutting, editing, and directing plays in the theatre. Students will also have opportunities to do more in-depth work in technical theatre. Students will be required to do fifteen lab hours outside of class each nine weeks. The two plays produced during the course of the year will provide the opportunity to meet the lab hour requirement.

**THEATRE III** 459120

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Theatre I and Theatre II

This course is designed for the student who is seriously interested in both performance and technical theatre and directing. Students will receive in-depth instruction in various styles of acting and interpretation for performance both on stage and in forensic competition. Students will also receive further instruction in stagecraft, set design, makeup and costuming for the stage, and lighting. Some projects will be independent study in which the student will demonstrate knowledge of the subject matter and its guided activities. Students will be required to do 15 lab hours outside of class each nine weeks. CHS productions will provide opportunity to meet the lab hours.

## **BAND**

451000, 451040, 451050, 451060

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Basic level of proficiency on a wind or percussion instrument.

Band at Conway High School offers students the opportunity to participate in marching band and concert band. Jazz Band is offered after school. Bands at Conway High School are divided into five concert bands: Freshman Symphonic, Freshman Concert, Sophomore Symphonic, High School Concert, and High School West Symphonic. The two freshman bands combine to perform at freshman football games and the three high school bands combine to form the Conway High School Marching Band. The Marching Band performs at high school football games as well as two or three marching contests. Each band performs separately for concert band. The concert bands perform at school assembly programs and present three concerts each year as well as competing in region concert festivals each spring. The Conway High School bands meet daily during a regular class period with extra sectionals and rehearsals scheduled before and after school when necessary.

## **ORCHESTRA**

451100, 451110, 451120, 451130

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Prior string orchestra experience

The Conway High School orchestras offer students an opportunity to continue their string instrument study and to combine with band students (after school) to experience playing in a full orchestra. Students are divided into a 9th & 10th grade orchestra and an 11th & 12th grade orchestra. Concerts are presented throughout the year. Orchestra students also provide musical entertainment for civic clubs and organizations and participate in region and state festivals and events. The Conway High School orchestras meet daily during regularly scheduled class periods.

## **AP MUSIC THEORY 559010**

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Current enrollment in instrumental or vocal music at the high school level or advanced skills in music: sight-reading, performance skills

This year-long course is the equivalent of a college level music theory course and is designed to develop analytical skills that will lead to a thorough understanding of music composition and music theory. Students will learn musical language skills including fluency in musical notation, harmonic analysis, and part-writing in four-part harmony. Students will also develop ear training and sight-reading/sight-singing skills. While the main emphasis is placed on music of the “Common Practice” period (c. 1650-1850), music of other stylistic periods and genres will be studied as well. By the end of the course, students will be prepared to take the AP Music Theory Exam and receive college credit for music theory, pursuant to an individual college’s AP policies.

## **VOCAL MUSIC (CHOIR)**

452000, 452040, 452050, 452060

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

The choirs at Conway High School are divided into a ninth grade girls choir, a tenth grade mixed choir, and an eleventh/twelfth grade concert choir. Each choir meets separately during the school day. The choirs present four concerts and a school assembly program each year. The Conway High School choir meets daily during a regular class period with sectional rehearsals scheduled before and after school as necessary.

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## FOREIGN LANGUAGE

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### **FRENCH I** 441000

Grade Level: 9, 10, 11  
Credit: 1 Unit

The first year course emphasizes interpretive, interpersonal, and presentational communication. Practice via listening, speaking, reading, and writing skills as well as with beginning structures provides a foundation for growth in proficiency as language study continues. Through comparisons and connections, students are introduced to the cultures of several francophone communities.

### **FRENCH II** 441010

Grade Level: 10, 11, 12  
Credit: 1 Unit

**Prerequisite:** French I

In this course students continue the acquisition of the communicative functions of listening comprehension, speaking, reading comprehension, basic composition, and cultural proficiency. Outstanding students become eligible for membership in the Societe Honoraire de Francais in the second semester.

### **FRENCH III PRE-AP** 441030

Grade Level: 11, 12  
Credit: 1 Unit

**Prerequisite:** French II

The Pre-AP French course is designed for second or third-year French students who plan to proceed to AP French the following year. The course emphasizes the grammatical structures and communicative strategies necessary for success in the AP course as well as the introduction to the study of literature and in-depth cultural appreciation.

## **AP FRENCH LANGUAGE** 541060

Grade Level: 12  
Credit: 1 Unit  
Recommended: French III

The advanced placement language course in French is designed to challenge the highly motivated student who excels in French through an accelerated study of the language. This course places an emphasis on grammar, conversation skills and further exploration into various French-speaking cultures. The curriculum will focus on perfecting the skills of listening, speaking, reading and writing within a culturally relevant context. The year concludes with the Advanced Placement French Language Examination which provides students who pass with an opportunity to earn college credit hours granted by some 1200 colleges and universities.

### **GERMAN I** 442000

Grade Level: 9, 10, 11  
Credit: 1 Unit

This first year course emphasizes communication in the language and understanding of the diverse cultures in which the language is spoken. Listening and speaking skills are stressed as is an introduction to grammar and syntax. Students are given ample opportunity to apply the skills they learn so that real proficiency in the target language can be achieved with further study.

### **GERMAN II** 442010

Grade Level: 10, 11, 12  
Credit: 1 Unit

**Prerequisite:** German I

The second year course continues to emphasize both oral and written communication in the foreign language. The approach is based on the communicative purposes of students at this level to invite, inform, inquire, exclaim, agree, disagree, compliment, express emotions and

opinions, etc. The communicative functions, grammar, and vocabulary are presented in culturally authentic situations so that the cultural diversity of the German-speaking countries will also be absorbed.

**GERMAN III** 442030

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** German II

German III introduces students to noteworthy German people, places, literature and history. Emphasis is placed on reading and listening comprehension, and proficiency in speaking the language, developing fluency and creativity with the written language. Students will also continue the study of the language structure and usage.

**AP GERMAN LANGUAGE** 542060

Grade Level: 12

Credit: 1 Unit

**Prerequisite:** German III

The advanced placement course in German is designed to challenge the highly motivated German student, by providing an introduction to various representative works of German literature, continuing an intensive study of German syntax and usage, as well as pursuing college level studies of conversation, composition, poetry, prose and drama. The high school student who successfully completes this course, and passes the Advanced Placement examination at the end of the year, may also receive college credits which are granted by numerous colleges and universities.

**SPANISH I** 440000

Grade Level: 9, 10, 11

Credit: 1 Unit

Spanish I provides basic instruction in pronunciation, aural comprehension, vocabulary, and grammar necessary to master limited speaking, reading, and writing skills. Hispanic culture and traditions are also introduced on the appropriate level through selected readings, audio/video recordings, and other authentic materials.

**SPANISH II** 440020

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Spanish I

This course continues the study of the basic fundamentals of speaking, listening comprehension, grammatical skills, and culture and introduces reading comprehension and beginning composition. Outstanding students become eligible for membership in the Sociedad Honoraria Hispanica during the second semester.

**SPANISH III** 440030

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Spanish II

The third year Spanish course introduces the student to noteworthy Hispanic people, places, art, and literature. Emphasis is placed on the continued development of oral comprehension and proficiency in speaking the language. The completion of the study of basic structures and usage of the language will help students develop fluency and creativity with the written language. Students completing this course should consider taking the CLEP examination or an equivalent test given by colleges to earn college credits.

## AP SPANISH LANGUAGE 540070

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Spanish III

AP Spanish Language is intended for students who wish to further develop their proficiency in all four skills: listening, speaking, reading and writing. Students who enroll should already have a basic knowledge of the language and culture of Spanish-speaking peoples and should have attained a reasonable proficiency in all four language skills. We will focus on preparation for the AP Spanish Language Exam through grammar, culture, and literature from the medieval era to the twentieth century.

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## JOURNALISM

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### **JOURNALISM I** 415000

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

Journalism I is a two-semester course designed to introduce students to the world of media. Students in Journalism I will become analytical consumers of media and technology to enhance their communication skills. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, and produce effective communication. Students will learn journalistic guidelines for writing, design, and photography, which include objectivity, responsibility, and credibility.

### **JOURNALISM II** 415010

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Journalism I or approval of Instructor

Journalism II is a two-semester course designed to provide students with an intermediate study of media applications above Journalism I. This course can serve as further preparation for advanced media applications. Students in Journalism II will become active participants in the world of media to enhance their communication skills. Students will progress in their academic knowledge through the roles of reporters, photographers, ad sales, and market team members. Writing, technology, and visual and electronic media are used as tools for learning as students create, assess, and produce. Students will learn to apply journalistic guidelines for writing and design, which include objectivity, responsibility, and credibility.



### **JOURNALISM III** 415020

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Journalism II

Journalism III is a two-semester course designed to immerse students in the production process through an advanced study of media production. Students will employ journalistic skills in media. Students will use academic knowledge gained in Journalism I and II to assume leadership roles and/or become advanced writers, designers, and photographers. Writing, technology, and visual and electronic media are used as tools for learning as students create, critique, and produce. Students will adhere to journalistic guidelines for writing and design, which include objectivity, responsibility, and credibility.

### **JOURNALISM IV** 415030

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Journalism III

Journalism IV is designed to provide students in media leadership the opportunity to facilitate the production process. Students in Journalism IV will use their advanced journalistic knowledge and leadership skills to facilitate all aspects of media production and to ensure that journalistic guidelines for writing and design, which include objectivity, responsibility, and credibility, are followed. Writing, technology, and visual and electronic media are used as tools for learning as students lead, create, evaluate, and produce.

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## **JUNIOR ROTC (ARMY)**

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Army Junior ROTC (Reserve Officer Training Corp.) is designed to teach high school students the value of citizenship, leadership, service to the community, personal responsibility, and a sense of accomplishment while instilling in

them self-esteem, teamwork, and self-discipline. Its focus is reflected in its mission statement, "To motivate young people to be better citizens." It prepares high school students for responsible leadership roles while making them aware of their rights, responsibilities, and privileges as American citizens. The program is a stimulus for promoting graduation from high school, and it provides instruction and rewarding opportunities that will benefit the student, community, and nation. Students taking the Jr. ROTC classes will be under no military obligation. **However, successful completion of at least three units of credit in the Army JROTC program will qualify the student for advanced placement in a college ROTC program or accelerated promotion in the military service.**

### **JROTC I** 495790/485950

Grade Level: 9

Credit: 1 Unit

This is the introduction of Junior ROTC Leadership and Character, Basic Life Skills, and Citizenship. This course includes classroom instruction and laboratory instruction in the history, custom, traditions, and purpose of Army JROTC. It contains the development of basic leadership skills to include leadership principles, values, and attributes. While developing core skills, students should master an appreciation for diversity. Active learning strategies are integrated throughout the course. The performance standards in this course are based on the performance standards identified in the curriculum for the US Army JROTC. **Course completion includes the ½ unit of physical education required for graduation.**

### **JROTC II** 495800/480950

Grade Level: 10, 11

Credit: 1 Unit

**Prerequisite:** JROTC I

The second year expands on the communication skills, conflict management,

and resolution curriculum taught in the first year. Emphasis is placed on writing skills and oral communications techniques. Financial planning is introduced. Physical fitness, diet, nutrition, healthy lifestyles, awareness of substance abuse and prevention, and basic first aid measures are additional content areas. An overview of geography and the globe is incorporated. Also included in the course is a study of the U.S. Constitution, Bill of Rights, responsibilities of U.S. citizens, and the federal justice system. **Course completion includes the ½ unit of health required for graduation.**

### **JROTC III** 495810

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** JROTC II

The third year of this program stresses communication as a leader, teaches problem solving, and trains cadets to perform as leaders. Cadets develop an appreciation for the importance of diet and physical fitness in maintaining good health and appearance and will also learn rudimentary first aid, map reading, and U.S. military history.

### **JROTC IV** 495890

Grade Level: 12

Credit: 1 Unit

**Prerequisite:** JROTC III

During the fourth year of JROTC, these advanced students will form the core of the JROTC program and will occupy the leadership positions within the program. Students will receive practical exercises in all phases of communication while exploring positive and negative leadership traits and styles. Students will plan and lead classes in physical fitness, complete the President's Physical Fitness Test, and lead drill and ceremonial activities. Students will learn how to handle ethical dilemmas while maintaining high standards of personal conduct and prepare to obtain employment upon graduation.

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## **LANGUAGE ARTS**

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### **ELA DRAMA** 416000

Grade Level: 9, 10, 11, 12

Credit: ½ Unit

ELA Drama is a one-semester English elective course designed to introduce students to the study of dramatic literature. Through the study of written plays, students will become informed, perceptive, and appreciative audience members of plays from various cultures and time periods. To accomplish this goal, students will gain knowledge of dramatic elements by studying classical to contemporary plays. Students will examine and compare historical influences and contexts, universal themes in dramatic literature, and authorial treatment of tragic heroes from various literary periods. Students will demonstrate understanding of dramatic literature through creative oral and written interpretations and adaptations. **ELA Drama does not fulfill the ½ unit of Fine Arts required for graduation.**

### **ENGLISH 9** 410000

Grade Level: 9

Credit: 1 Unit

This course is an integrated study of writing, reading, listening, and speaking skills. Students will examine literature in a variety of forms and respond to their reading using the writing process. Emphasis will be placed on content, style, sentence formation, usage, mechanics, vocabulary, inference, and detail.

### **ENGLISH 9 P-AP** 410001

Grade Level: 9

Credit: 1 Unit

This advanced course is an integrated study of writing, reading, listening, and speaking skills. Students, using an analytical approach, will examine literature from various eras in a variety of forms. Using the writing process,

students will respond to literature and will demonstrate their proficiency in content, style, sentence formation, usage, mechanics, vocabulary, inference, and detail. This course is a recommended prerequisite for English 10 – Pre-AP.

**ENGLISH 10** 411000

Grade Level: 10  
Credit: 1 Unit

This course, an integrated approach to student language and learning, combines writing, literature, and grammar. Language is developed, and the writing process is implemented through active reading and guided responses to literature. Emphasis in this course will be placed on further development of fundamental communication skills such as note taking, mechanics and usage, correct oral and written language, vocabulary, identification of inference and detail, use of reference materials, and composition. Students will also learn the mechanics and skills needed for research and documentation.

**ENGLISH 10 P-AP** 411001

Grade Level: 10  
Credit: 1 Unit  
Recommended: English 9 – Pre-AP

This course is designed to develop more advanced language, vocabulary, and writing skills. Students will be introduced to world literature through the analytical and critical reading of works by masters of world literature. Evaluation of written assignments and discussions will help students master techniques of exposition and analysis. Students will learn the mechanics and skills needed for research and documentation. This course is recommended for 11<sup>th</sup> grade AP Language and Composition.

**ENGLISH 11** 412000

Grade Level: 11  
Credit: 1 Unit

This course, an integrated approach to student language and learning, combines writing, literature, and grammar. The major emphasis is language development and implementation of the writing process through active reading and guided response to literature. Students will examine American literature through individual and cooperative study.

**AP ENGLISH 11 – LANGUAGE AND COMPOSITION** 517030

Grade Level: 11  
Credit: 1 Unit  
Recommended: English 10 – Pre-AP

Advanced Placement English Language and Composition trains students to become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts. It is designed to develop flexible writers who can compose in a variety of modes and for a variety of purposes as necessary in a college setting. Students will examine nonfiction texts and write analytically as well as argumentatively. The course is designed for college-bound students who are strong readers and seek to grow their critical thinking, writing, analytical, and argumentation skills. Students will be required to take the Advanced Placement test at the end of the year.

**ENGLISH 12** 413000

Grade Level: 12  
Credit: 1 Unit

This course, which is an integrated approach to student language and learning, combines writing, literature, and grammar. The major emphasis is development and implementation of the writing process through active reading and guided response to literature. Students will

examine British literature through individual and cooperative study.

### **AP ENGLISH 12 – LITERATURE AND COMPOSITION** 517040

Grade Level: 12  
Credit: 1 Unit  
Recommended: English 11 – Advanced Placement

This course requires a mature examination of classic and contemporary literature through analytical readings. Students will be engaged critically and constructively in the exchange of ideas in class discussions and written compositions, and research will be included. Emphasis will be placed on world literature. This course is designed for college bound, self-motivated students, and offers the opportunity for students to pursue college-level studies for college credit while still in high school. Students will be required to take the Advanced Placement Test at the end of the year.

### **UCA COLLEGE WRITING I/II** 519901/519902

Grade Level: 12  
Credit: 1 Unit (6 college hours)

College Writing I introduces students to the writing process, focusing on audience, invention, and arrangement, and will be conducted as a workshop. This course satisfies the Conway High School first semester English 12 requirement. College Writing II introduces students to academic argument based on substantiating, evaluating, and proposing claims. Research strategies are central to the course, which will be conducted as a workshop. This course satisfies the Conway High School second semester English 12 requirement.

**Introduction to College Writing AND Academic Writing and Research are taken as a full-year class, and students will receive 6 college credit hours as well as UCA quality points that count towards GPA. Credit received for 1310 and 1320 is equivalent to credit given for an AP Language exam score**

**of 4 or higher at UCA. Students should contact their prospective college for its specific policy on awarding credit.**

### **ORAL COMMUNICATIONS** 414000

Grade Level: 9, 10, 11, 12  
Credit: 1/2 Unit

This semester course gives students a general overview of all aspects of the communication process with an emphasis on prepared public speaking. Students will refine their writing skills as they research, write, and perform informative and persuasive speeches, as well as other projects. Various activities will be used to enhance students' speaking and listening abilities.

### **UCA ORAL COMMUNICATIONS** 414001

Grade Level: 11, 12  
Credit: 1 Unit (3 college hours)

This course is the study, application and evaluation of principles of organization, evidence, reasoning, critical thinking, verbal and nonverbal behavior, interpersonal communication, public speaking, and small group interaction in the oral communication setting. The emphasis will be on meeting the individual needs of students through individualized instruction using communication experiences. This course satisfies the Conway High School oral communication requirement.

### **DEBATE I** 414050

Grade Level: 10, 11, 12  
Credit: 1 Unit

Debate I integrates Oral Communication frameworks in a more intensified study and application of communication theory and skills with the study and practice of theories and strategies in Argumentation and contest Speech and Debate. Students prepare and compete in speech and debate tournaments throughout the school year. Evaluation is based upon

demonstrated effort, desire to improve, effective preparation and performance in practice and competition. Students must possess self-motivation, self-discipline and a willingness to develop research skills. Students disinterested or unable to compete in tournaments should not enroll. Students of debate will be introduced to IPDA Debate, Extemporaneous Speaking, Student Congress and other competitive speaking events. Students may earn points toward gaining membership in the National Speech and Debate Association (National Honor Society for Speech and Debate). Students must attend at least two tournaments per year. **Students will receive Oral Communication credit upon completion of this course.**

#### **DEBATE II** 414060

Grade Level: 11, 12  
Prerequisite: Debate I

Debate II is an extension of Debate I. Students will expand their studies of IPDA Debate, Public Forum Debate, Mock Trial, Student Congress, Original Oratory, Extemporaneous Speaking, and argumentation. Students will focus upon more advanced case formats and more effective presentational styles. Students may earn points toward gaining membership or increasing standing in the National Speech & Debate Association Honor Society. **Students will be required to travel to AAA-sanctioned qualifying tournaments. Debate II students will participate in a minimum of four tournaments throughout the year.**

#### **FORENSICS I** 414020

Grade Level: 9, 10, 11, 12  
Credit: 1 Unit

Forensics I is a performance-based class that develops basic acting and speaking skills for competition (**this is NOT a criminal science class**). Students will be introduced to all acting/speaking events, but will be given specific instruction in: Tournament basics,

Performance preparation, Prose/Poetry interpretation, Storytelling, Humorous/Dramatic Interpretation and Solo and Duet Acting, Reader's Theater, and Words and Music. Drama instruction will focus on basic acting techniques and stage movement. Speaking instruction will focus on developing interpretive skills. Students may earn points toward gaining membership in the National Speech and Debate Association (National Honor Society for Speech and Debate). Students will be required to travel to AAA-sanctioned qualifying tournaments. Forensics I students will participate in at least one tournament and no more than seven tournaments. **Students will receive Oral Communication credit upon completion of this course.**

#### **FORENSICS II** 414030

Grade Level: 11, 12  
Credit: 1 Unit  
Prerequisites: Forensics I

Forensics II is an extension of Forensics I. Students will expand their development of advanced acting, interpretation, and improvisation skills for competition. Students will be given advanced performance theories and techniques in areas of chosen emphasis and specific instruction in: Dramatic Interpretation, Humorous Interpretation, Duo Interpretation, Duet Improvisation, Poetry Interpretation, Prose Interpretation, Storytelling, Mime, Words & Music, and Reader's Theatre. Students may earn points toward gaining membership or increasing standing in the National Speech & Debate Association Honor Society. **Students will be required to travel to AAA-sanctioned qualifying tournaments. Forensics II students will participate in a minimum of four tournaments throughout the year.**

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## MATHEMATICS

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**TI-84 calculators are an integral part of the math instruction. Therefore having a TI-84 or comparable calculator for work outside of the classroom is strongly recommended.**

**ALGEBRA I** 430000

**ALGEBRA I P-AP** 430001

Grade Level: 9

Credit: 1 Unit

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. Because it is built on the middle grades standards, this is a more ambitious version of Algebra I than has generally been offered. The critical areas deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. Emphasis will be placed on topics included on the Algebra I End of Course Exam. Any student who does not score proficient or advanced on this exam will be required to complete an Academic Improvement Plan.

**ALGEBRA 1A** 430100

Grade Level: 9

Credit: 1 Unit

This course contains the first half of the Algebra I curriculum. This will allow the curriculum to move at a slower pace for the struggling mathematics learner. The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. Because

it is built on the middle grades standards, this is a more ambitious version of Algebra I than has generally been offered. The critical areas, called units, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

**ALGEBRA 1B** 430200

Grade Level: 10

Credit: 1 Unit

**Prerequisite:** Algebra 1A

This course contains the second half of the Algebra I curriculum. The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. Because it is built on the middle grades standards, this is a more ambitious version of Algebra I than has generally been offered. The critical areas, called units, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

## **GEOMETRY** 431000

Grade Level: 9, 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Algebra I or its equivalent

The fundamental purpose of the course is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. The main objectives of this course will be to develop an awareness of the logic of geometry; to develop an ability to organize information into a logical structure; to point out the geometric aspects of our environment; to encourage independence of thought when approaching a proof; to discover the important facts concerning plane figures; to understand and produce the basic geometric constructions, to solve problems involving two and three dimensional objects, to introduce basic trigonometry and to apply probabilities to make informed decisions.

## **GEOMETRY A** 431100

Grade Level: 10, 11

Credit: 1 Unit

**Prerequisite:** Algebra I or Algebra A and Algebra B

The fundamental purpose of the course in Geometry is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Important differences exist between this Geometry course and the historical approach taken in Geometry classes. For example, transformations are emphasized early in this course. Close attention should be paid to the introductory content for the Geometry conceptual category found in the high school CCSS. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe

that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

## **GEOMETRY B** 431200

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Algebra I, or Algebra A and Algebra B, and Geometry A

The fundamental purpose of the course in Geometry is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Important differences exist between this Geometry course and the historical approach taken in Geometry classes. For example, transformations are emphasized early in this course. Close attention should be paid to the introductory content for the Geometry conceptual category found in the high school CCSS. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

## **ALGEBRA II P-AP (including Trigonometry)** 432001

Grade Level: 10, 11, 12

**Prerequisite:** Geometry

Pre-AP Algebra II curriculum contains all of the content in Algebra II as well as additional content. Additional content includes an in-depth work with trigonometric functions, modeling periodic phenomena, expanding the domain of trigonometric functions to all rotational angles, proving trigonometric identities, solving trigonometric equations, polar graphs, more work in the complex number system, and additional statistical

experiments. This course is recommended for students wanting to take AP Calculus or AP Statistics.

### **ALGEBRA II** 432000

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Geometry

Building on their work with linear, quadratic, and exponential functions, students extend their repertoire of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define functions, and continue to expand and hone their abilities to model situations, and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms.

### **ALGEBRA III** 439070

Grade Level: 12

Credit: 1 Unit

**Prerequisite:** Geometry and Algebra II

This course will enhance the higher level thinking skills developed in Algebra II through a more in-depth study of those concepts and exploration of some pre-calculus concepts. Students in Algebra III will be challenged to increase understanding of algebraic, graphical, and numerical methods to analyze, translate and solve polynomial, rational, exponential, and logarithmic functions. Modeling real world situations is an important part of this course. Sequences and series will be used to represent and analyze real world problems and mathematical situations. Algebra III will also include a study of matrices and conics.

### **PRE-CALCULUS** 433000

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Geometry & Algebra II

Pre-Calculus will emphasize a study of trigonometric functions and identities as well as applications of right triangle trigonometry and circular functions. Students will use symbolic reasoning and analytical methods to represent mathematical situations, express generalizations, and study mathematical concepts and the relationships among them. Students will use functions and equations as tools for expressing generalizations.

### **AP STATISTICS** 539030

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Algebra II

The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: (1) Exploring Data: describing patterns and departures from patterns; (2) Sampling and Experimentation: planning and conducting a study; (3) Anticipating Patterns: exploring random phenomena using probability and simulation, and; (4) Statistical Inference: estimating population parameters and testing hypotheses. Important components of the course include the use of technology, projects and laboratories, cooperative group problem-solving, and writing as a part of concept-oriented instruction and assessment.



## AP CALCULUS AB 534040

Grade Level: 11, 12

Credit: 1 Unit

Recommended: Algebra II P-AP, Pre-Calculus or Algebra II and Trigonometry

This course offers a rigorous calculus class in the high school setting. The course focuses on the conceptual understanding of limits, differentiation, integration, and their applications. The rigor and expectations of this course will help prepare students for college. **Graphing calculators are an integral part of the instruction. Therefore having a TI-84 or a TI Nspire is strongly recommended.**

## AP CALCULUS BC 534050

Grade Level: 12

Credit: 1 Unit

**Prerequisite:** AP Calculus AB

AP Calculus BC reviews all the material from AP Calculus AB and adds additional topics. Additional topics include: additional integration techniques, sequences and infinite series, and the analysis of Parametric, Vector, and Polar functions. The course is taught with an emphasis on conceptual understanding and application. The rigor and expectations of this course matches a Calculus II course in college. **Graphing calculators are an integral part of the instruction. Therefore having a TI-84 or a TI Nspire is strongly recommended.**

## UCA COLLEGE ALGEBRA 539900

Grade Level: 11, 12

Credit: 1 Unit (3 college hours)

This course satisfies the general education aims of the university by providing a solid foundation of algebraic concepts. This course includes the study of functions, relations, graphing, and problem solving, and provides a knowledge of how to apply these concepts to real problem situations. The primary methods of instruction are lecture and demonstration.

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## PHYSICAL EDUCATION AND HEALTH

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### ATHLETICS \*

Conway High School offers a wide variety of athletic choices for male and female students. Students may choose from the following:

<b>Boys' Athletics:</b>	<b>Girls' Athletics:</b>
Basketball	Basketball
Football	Volleyball
Baseball	Softball
Cross-Country	Cross-Country
Golf	Golf
Swimming	Swimming
Soccer	Soccer
Tennis	Tennis
Track	Track
Bowling	Bowling
Wrestling	Wrestling

### Awarding Physical Education Credit for Athletic Participation

**Students who enroll in athletics, with the exception of Bowling, can receive ½ unit of physical education credit, which will count toward graduation.**

### CHEERLEADING – 9TH GRADE 999853

Grade Level: 9

Credit: 1 Unit

**Prerequisite:** Selected by tryout

In the spring, the coaching staff will choose the ninth grade cheerleader squad. The ninth grade cheer squad tryouts will not be held in conjunction with the ninth grade dance team tryouts. The ninth grade squad will cheer at the freshman football and basketball home games. **The squad is governed by the Arkansas Activities Association rules and regulations and the CHS Athletic Handbook approved by the school administration, the athletic department, and the coaching staff.**

## DANCE TEAM – 9TH GRADE 999855

Grade Level: 9

Credit: 1 Unit

**Prerequisite:** Selected by tryout

In the spring, the coaching staff will choose the ninth grade dance team. The ninth grade dance team tryouts will not be held in conjunction with the nine grade cheer tryouts. The ninth grade dance team will perform at the home freshman football and basketball games. **The team is governed by the Arkansas Activities Association rules and regulations and the CHS Athletic Handbook approved by the school administration, the athletic department, and the coaching staff.**

## CHEERLEADING - VARSITY 999850

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Selected by tryout

The varsity squad of cheerleaders promotes school spirit at Conway High School. In the spring, the coaching staff will choose the varsity cheer squad by tryouts. The varsity cheer squad tryouts will not be held in conjunction with the varsity dance team tryouts. The varsity cheer squad is composed of 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grade students who cheer at CHS athletic events. **The squad is governed by the Arkansas Activities Association rules and regulations and the CHS Athletic Handbook approved by the school administration, the athletic department, and the coaching staff.**

## DANCE TEAM – VARSITY 999851

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Selected by tryout

The varsity dance team promotes school spirit at Conway High School. In the spring, the coaching staff will choose the varsity dance team by tryouts. The varsity dance team tryouts will not be held in conjunction with the varsity cheer squad tryouts. The varsity dance team is composed of 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> grade students who perform at CHS athletic events. **The team is governed by the Arkansas Activities Association rules and regulations and the CHS Athletic Handbook approved by the school administration, the athletic department, and the coaching staff.**

## DIGITAL HEALTH 480000

Grade Level: 9, 10, 11, 12

Credit: ½ Unit

Health Education is a semester course based on the frameworks set by the Arkansas State Department of Education. This course addresses the physical, mental, emotional, and social dimensions of health. The curriculum is designed to motivate and assist students to maintain and improve their health, prevent disease, and reduce health related behaviors. It helps students develop and demonstrate increasingly sophisticated health-related knowledge, attitudes, skills, and practices. This course meets graduation requirements for ½ credit of Health and also the state mandated ½ credit digital course.

**GIRLS PHYSICAL EDUCATION** 485001  
**BOYS PHYSICAL EDUCATION** 485002  
485000 (yr)

Grade Level: 9, 10, 11, 12  
Credit: ½ Unit (Semester Course)  
1 Unit (Year Course)

This course offers a variety of sports and activities, both competitive and noncompetitive. Co-ed activities are also included throughout the semester. Students are exposed to lifetime activities such as tennis, volleyball, softball, bowling, badminton, and recreational games. Major emphasis is placed on fitness, sportsmanship, and practical knowledge of these activities.

**PERSONAL FITNESS**  
485010(boys), 48501G (girls)

Grade Level: 10, 11, 12  
Credit: ½ Unit

The Personal Fitness class will provide life long skills in health and fitness management. The curriculum will include nutritional information based on an individual lifestyle, exercise options at different levels of intensity, and tactics for long term healthy lifestyle choices. **This course will meet the Physical Education ½ credit requirement for graduation.**

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## SCIENCE

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**BIOLOGY** 420000

Grade Level: 10  
Credit: 1 Unit

Biology is the study of living organisms and their systems. This two-semester course covers the basic chemistry that is the foundation of biology, cell structures and functions, Mendelian genetics, ecology, taxonomy, and zoology. Laboratory experience illustrates biological concepts and the inquiry nature of science.

**BIOLOGY P-AP** 420001

Grade Level: 10  
Credit: 1 Unit

**Prerequisite:** Algebra I and Physical Science

This accelerated biology course is recommended for those wishing to take AP Biology the following year. High level reading and critical thinking skills are necessary for this class along with a committed interest in science. Biology is the study of living organisms, their chemistry, structures, systems and interactions. Biochemistry, cell biology, genetics, taxonomy, zoology and ecology will be topics of investigation. The laboratory component of the class will emphasize the inquiry nature of scientific method.

**AP BIOLOGY** 520030

Grade Level: 10, 11, 12  
Credit: 1 Unit

**Prerequisite:** Credit in high school biology or P-AP biology is required. Chemistry or P-AP chemistry is recommended as a prerequisite or concurrent credit.

The AP biology course is designed to be equivalent to a two-semester college introductory biology class for science majors, including all medical related majors. The course curriculum is set by the College Board

and includes college level text, labs, and writing. The course is a fast-paced, rigorous application-based biology course that emphasizes data interpretation and graphical data analysis with frequent use of mathematical and statistical models. Content areas include evolution, ecology, biochemistry, cellular energetics, and genetics. Students considering AP biology must be highly motivated. Reading for content and independent study are essential components of being a successful AP biology student. Course requirements include weekly homework, college-level lab-write-ups, quarterly independent research projects, and a minimum of two Saturday test prep sessions. Upon completion of the course, students are required to take the national AP Biology Exam. A qualifying score of 3 or higher can be awarded four college credits by participating colleges and may lead to scholarship advantages. AP Biology credit is a general graduation credit course and does not count as one of the three required science credits by the State of Arkansas.

#### **CHEMISTRY 421000**

Grade Level: 10, 11, 12  
Credit: 1 Unit

**Prerequisite:** Algebra II or concurrently in Algebra II (Recommended for students who made an A or B in Physical Science.)

Chemistry is the study of matter, changes in matter, and the energy associated with these changes. The concepts of atomic structure, periodicity, gas laws, solutions, and acid-base theory are covered. A good background in algebra is required. The factor-label method of problem solving is used extensively. Hands-on laboratory sessions are an integral part of the course. The labs are tied to concepts covered in the lecture sessions. The labs range from graphing data to determine the density of alcohol to using flame tests to identify metals. Computer-based labs using the Internet are also included.

#### **CHEMISTRY P-AP 421001**

Grade Level: 10, 11  
Credit: 1 Unit

**Prerequisite:** Geometry or Algebra II

Chemistry Pre-AP is a rigorous course designed to prepare students for Chemistry - Advanced Placement. An excellent knowledge of Algebra is required to work problems in this course. Accelerated use of the factor-label method of problem solving will be stressed. This is a fast paced course covering approximately 30% more material than regular chemistry. Advanced topics of thermochemistry, electrochemistry, and kinetics will be included. The labs will serve as an introduction to the more involved labs incorporated into the Chemistry - Advanced Placement course.

#### **AP CHEMISTRY 521030**

Grade Level: 11, 12  
Credit: 1 Unit

**Prerequisite:** Credit in Chemistry is required. Completion of Pre-AP Chemistry and Algebra II is recommended. Algebra II may be taken concurrently with AP Chemistry

The curriculum of Advanced Placement Chemistry is designed to be the equivalent of a first year college chemistry course. The course is a fast-paced, rigorous application-based chemistry course that emphasizes data interpretation and graphical data analysis with frequent use of mathematical and statistical models. Topics covered include stoichiometry, thermochemistry, acids and bases, reaction rates, electrochemistry, precipitation equilibria, spontaneity of reactions, gaseous equilibrium, and organic chemistry. The course is designed to prepare the student for the College Board AP Chemistry exam. Students considering AP chemistry must be highly motivated. Independent study is an essential component of being a successful AP chemistry student. Course requirements include weekly homework, college-level lab-write-ups, and a

minimum of two Saturday test prep sessions. Some colleges and universities award chemistry credit to students who score well on this exam. Laboratory skills are stressed in AP Chemistry. Two days per week are spent in the lab.

### **ENVIRONMENTAL SCIENCE 424020**

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Biology

Environmental Science is the study of the environmental problems facing the world today and possible solutions for these problems. This course will be an interdisciplinary study combining ideas and information from the natural sciences (e.g., biology, chemistry, and geology) and social sciences (e.g., economics, political science, geography, philosophy) to provide an integrated concept of the complex nature of environmental problems. Basic scientific information will be used to understand the causes and possible solutions for a wide variety of environmental problems. **\*This course will qualify as a third science to meet graduation requirements but will not satisfy smart core requirements.**

### **HUMAN ANATOMY AND PHYSIOLOGY 424030**

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Biology

Anatomy and Physiology is the study of the structure and function of the human body. Dissection is a major part of the class. This course emphasizes molecular, cellular, and structural/functional aspects of each body system. Systems studied include: (1) integumentary, (2) skeletal, (3) muscular, (4) nervous, (5) digestive, (6) urinary, (7) endocrine, (8) circulatory, (9) respiratory and (10) reproductive. Diseases and disorders of each system are also discussed. Students will be required to memorize numerous structures

and functions, and medical/anatomical terms associated with the body. **\*This course will qualify as a third science to meet graduation requirements but will not satisfy smart core requirements.**

### **PHYSICAL SCIENCE 423000**

Grade Level: 9

Credit: 1 Unit

Physical Science is a study of energy and matter. It is organized along three themes: energy and motion, chemical structure, and changes in matter. Labs are utilized to show real-world applications of scientific knowledge.

### **PHYSICAL SCIENCE P-AP 423001**

Grade Level: 9

Credit: 1 Unit

This is an accelerated physical science course. High level reading and critical thinking skills are necessary for this class, along with a committed interest in science. Physical science is a study of energy and matter. It is organized along three themes: energy and motion; chemical structure; and changes in matter. Labs are utilized to show real-world applications of scientific knowledge.

### **PHYSICS 422000**

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Geometry (may be concurrent)

Physics is a study of the science of energy and measurement and problem solving. Students will study: (1) nature and cause of motion, both one and two-dimensional, (2) conservation of energy and momentum, (3) rotational kinematics and dynamics, (4) fluids and thermodynamics (5) wave mechanics, (6) sound, (7) basic electrostatics, (8) direct-current electricity, (9) introduction to quantum mechanics.

## AP PHYSICS 1 522080

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** Algebra II or taking concurrently

This advanced placement course provides a rigorous study of physics equivalent to the first semester of algebra based college physics. However, this course is spread out over the entire school year, giving the student more time to master the curriculum. Motion, gravity, momentum, work, energy, power, waves, sound and electrical circuits are topics covered in this course.

## AP PHYSICS 2 522090

Grade Level: 12

Credit: 1 Unit

**Prerequisite:** Physics or AP Physics 1

This advanced placement course provides a student with an equivalent course to a second semester algebra-based college physics course. However, the course is spread out over an entire high school year, giving the student time to master the curriculum. Fluids, thermodynamics, electrostatics and magnetism, optics and modern physics topics are included in the curriculum.

## PHYSICS IN CONTEXT 522070

Grade Level: 10, 11, 12

Credit: 1 Unit

**Prerequisite:** Algebra I

Physics in Context is a one-year applied physics course that provides students with scientific and math skills to work with today's technology. The course is arranged to present physics concepts as they apply to mechanical, fluid, electrical and thermal systems. Topics include: prime movers (force, pressure, voltage and temperature difference), work, rate, resistance, energy, power, momentum, waves and vibrations, radiation, and light and optical systems.

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## SOCIAL STUDIES

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### DIGITAL CIVICS 472000

Grade Level: 9

Credit: ½ Unit

This course is designed to familiarize students with the activities and functions of the United States government on the local, state, and national levels. The course will include the formation of the United States Constitution and the issues involved in the Constitution such as the articles, amendments, and the breakdown of the three branches of government. The functions and roles of major and minor political parties will be discussed as well as elections, rights of citizens, and duties of citizens on a national level. Current events and guest speakers will be used to further reinforce studies.

### CIVICS P-AP 472001

Grade Level: 9

Credit: ½ Unit

Pre-AP Civics course includes an overview of historical and political events as well as citizenship rights that have impacted the policies of the United States government. This course moves at an accelerated pace with more document analysis and emphasis on writing. Course objectives include: to understand major concepts of the U.S. Constitution and the U.S. government; to interpret historical documents, political cartoons, charts, and graphs that are relevant to civics, political science, and history; to understand the historical significance of events pertaining to the U.S. government; to understand cause and effect events to see long term effects upon rights of citizens, laws, and history; and to explore and distinguish between the rights and duties of citizens. History Day is a requirement.

## ECONOMICS 474300

Grade Level: 9  
Credit: ½ Unit

Economics is a one semester course that introduces students to the basic concepts of economics and personal finance. Students will learn that because of a scarcity of resources, all humans must make choices. Through this class, students will gain knowledge and skills that will help them as they make choices regarding their future careers as well as their personal lives. Students will also gain an understanding of how the American economic system works, the government's role in the economy, how individual firms make decisions, and the impact that trade has on the economy. There will also be a unit to introduce students to personal finance concepts such as budgeting, using credit, saving and investing.

## ECONOMICS P-AP 474301

Grade Level: 9  
Credit: ½ Unit

Pre-AP Economics includes an overview of the U.S. economy, the types of economic systems, the dynamics of international economics, and the role of the consumer in a changing world. This course moves at an accelerated pace with more document analysis and emphasis on writing. Course objectives include: to use activity-based learning in order to become a more effective decision maker, a more effective citizen, and learn about the economy and its effect on you and your surroundings; to study the economic concepts of scarcity, supply and demand, markets, competition, labor, monopolies, and government policy; to gain a basic understanding of micro/macroeconomic policies and personal finance; and to think critically and gain an understanding of how markets work and the tradeoffs involved in trying to accommodate unlimited wants with limited resources. History Day is a requirement.

## AP EUROPEAN HISTORY 579170

Grade Level: 11, 12  
Credit: 1 Unit

European History is a college level course that involves a study of Europe since 1450. Students will examine the political, diplomatic, intellectual, cultural, social and economic history of Europe while acquiring the skills necessary to score proficient for college credit granted by thousands of accredited institutions across the nation. The course carries a heavy responsibility of reading, writing, and independent study to reinforce the content and skills needed to be successful in the course. Students will be required to take the Advanced Placement exam at the end of the academic year. If a student earns a passing grade, he/she will receive an elective social studies credit to count towards graduation. **This course does not meet the World History graduation requirement.**

## AP HUMAN GEOGRAPHY 579080

Grade Level: 11, 12  
Credit: 1 unit

The purpose of the Advanced Placement (AP) course in Human Geography is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to analyze human social organization and its environmental consequences. Students will be examining demographic information, political conflict and ethnic strife, religious diversity issues, world agricultural issues, economic geography, and urban geography. Students also learn about the methods and tools geographers use in their science and practice. Advanced Placement Human Geography (APHG) students will learn to think geographically and ask critical geographic questions in order to prepare for the national AP Exam in May

## **PSYCHOLOGY 474400**

Grade Level: 10, 11, 12

Credit: ½ Unit

This semester course is an introduction to basic procedures in the study of behavior and to the principles of theoretical and experimental issues underlying mental and emotional states. Behavior is looked at through scientific methods, using the biological approach – examining the brain structures and functions and relating brain structures to our study of behavior. Students will examine the following topics: history and methods of psychological research; brain, body and states of consciousness; cognitive processes; and psychological disorders.

## **AP PSYCHOLOGY 579120**

Grade Level: 11, 12

Credit: 1 Unit

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. The following topics will be covered: history and approaches, research methods, biological bases of behavior, sensation and perception, states of consciousness, learning, cognition, motivation and emotion, developmental psychology, personality, testing and individual differences, abnormal behavior, treatment of abnormal behavior, social psychology. A college textbook is used and students will be required to take the College Board Advanced Placement test at the end of the course that can lead to college credit at universities nationwide. **It is recommended that a student complete Introduction to Psychology before taking this course.**

## **SOCIOLOGY 474500**

Grade Level: 10, 11, 12

Credit: ½ Unit

Looking at the central issue of human group interaction, sociology emphasizes the study of society by using three main perspectives. Students will learn about common relevant social issues as they examine and use methods of research in sociology. Topics will include: culture, socialization, social structure, groups and formal organizations, deviance and social control, social stratification, race and ethnicity, social change and collective behavior. Various teaching mediums will be used including newspapers, magazines, websites, videos, and interactive group discussions.

## **U.S. GOVERNMENT 474100**

Grade Level: 10, 11, 12

Credit: ½ Unit

The one semester American legal system course is divided into six units of study and is designed to introduce students to the United States legal system and more specifically the Arkansas legal system. In addition to the textbook, supplementary materials including the Arkansas Criminal Code are utilized to enhance the student's learning experience.

## **AP U.S. GOVERNMENT AND POLITICS 572040**

Grade Level: 11, 12

Credit: 1 Unit

This year-long course is the equivalent of a college level survey course and is designed to provide students with the analytical skills to understand important concepts in U.S. politics. Students will be able to analyze and interpret basic data relevant to U.S. government and politics. They will understand the typical patterns of political processes and behavior along with their consequences. The course



consists of lecture, Socratic Seminar discussions, and current event projects. Due to the rigor of this course, successful completion will require a sustained effort from all students and a commitment to the development of critical and evaluative thinking skills through the use of free response essays and analysis of classroom discussions to enhance understanding of concepts. Each grading period, students will complete a research-based project of their choosing from a list of approved projects offered by the instructor. This course fulfills the state's graduation requirement for Civics.

**UNITED STATES HISTORY SINCE 1890**  
470000

Grade Level: 11  
Credit: 1 Unit

United States History Since 1890 will focus, in greater depth, the effects of changing culture, technology, world economy, and environment, as well as the impact of global conflicts on contemporary society in the United States. United States History Since 1890 is designed to show cause-and-effect relationship between past and present events, recognize patterns of interactions, and understand the impact of events in the United States within an interconnected world. United States History Since 1890 examines the emergence of the United States as a world power to the present. Students will examine the political, economic, geographic, social, and cultural development of the United States of America from the late nineteenth century into the twenty-first century through disciplinary literacy skills: reading, writing, speaking, and listening. The course will also use primary and secondary source reading during the course of the class.

**AP U.S. HISTORY** 570020

Grade Level: 11, 12  
Credit: 1 Unit

Advanced Placement United States History is a college level course designed to prepare for both the national Advanced Placement Examination and the rigor of collegiate education. AP US History is a lecture-based course, similar to a survey course at the collegiate level. Although lecture-based, the course features open class discussions on events and trends in U.S. history. The course moves at an accelerated pace, and will cover a broad spectrum of information from 1491 to the present through the use of primary and secondary documents, reading assignments from a college-level textbook, plus the reading of historiography documents. The course is writing intensive with assignments coming from document based essays, short answer summaries, and free response essays which deal with chronological reasoning, compare and contrast, and change over time. Students will learn how to make historical connections between time periods through higher level analytical thinking skills. Exams are multiple choice and essay, based upon the Advanced Placement United States History exam. At the end of the course, students will take the National Advanced Placement United States History exam in which they have the opportunity to earn college credit. **This course will fulfill the American History graduation requirement.**

**WORLD HISTORY 1450 to the Present**  
471000

Grade Level: 10  
Credit: 1 Unit

This course is designed to assist students in understanding the human condition, how people and countries of the world have become increasingly interconnected across time and space, and the ways different people view the same event or issue from a variety of

perspectives. This course develops an understanding of the historical roots of current world issues, especially as they pertain to international/global relations. It requires an understanding of world cultures and civilizations, including an analysis of important ideas, social and cultural values, beliefs, and traditions. Knowledge of past achievements and failures of different peoples and nations provides citizens of the 21st century with a broader context within which to address the many issues facing our nation and the world. World History 9-12 provides an in-depth study of the history of human society from the Emergence of First Global Age 1450-1770 to the Contemporary World since 1945.

### **AP WORLD HISTORY 571020**

Grade Level: 10  
Credit: 1 Unit

World History AP is a college level course designed to help students develop a greater understanding of today's world by studying events of the past. The course is lecture-based and focuses on three to four key concepts per historical period that define what is most essential to know about each period based upon the most current historical research in world history. The course also helps students develop the historical thinking skills necessary to explore the broad trends and global processes of world history. The course is very rigorous and requires extensive reading, writing and historical analysis. Students are required to take the Advanced Placement exam at the end of the academic year. **This course will fulfill the World History graduation requirement.**

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## **CAREER AND TECHNICAL**

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All students enrolled in any of the following Trades and Professional classes (Automotive Collision Repair, Architectural Drafting & Design, Cosmetology, Computer Engineering, Construction, Photography, and Welding) are encouraged to join the professional club of which each teacher is a sponsor. SkillsUSA is the official professional organization for these classes. The dues are \$20.00 annually that affiliates the student with local, state and national SkillsUSA membership. This organization has both state and national leadership and skill competitions, some of which offer scholarship opportunities.

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### **ARCHITECTURAL DRAFTING & DESIGN**

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#### **DRAFTING & DESIGN / ARCHITECTURE/CADD I 494700/494710**

Grade Level: 10, 11, 12  
Credit: 2 Units

Drafting and Design focuses on the basic knowledge and skills required to produce engineering and architectural drawings. The classes make frequent visits to the Construction Trades house to aid in their comprehension of architectural study. Further emphasis is given to the development of competencies related to the use of drafting equipment and symbols used in the field which makes graphic communication a universal language. The production of beginning level engineering drawings and beginning level architectural drawings are essential to the student's comprehension of the reading and understanding prints in both fields. Students obtain beginning mastery level manual drawing skills and are introduced to drafting with the computer using Autodesk software (CAD). Students interested in a career in any field relating to architecture, engineering,

construction trades, or interior design should make this course a part of their education.

**Articulated Credit – See Page 18**

### **ARCHITECTURE/CADD II and LAB**

494730/494720

Grade Level: 11, 12

Credit: 2 Units

**Prerequisite:** Drafting & Design/Architectural/CAD I

Student focus is on the knowledge and skills required to prepare scaled working drawings for residential construction or technical drawings for engineering. Students learn to use the correct sizes and measurements that are recommended by the ANSI (American National Standards Institute) and the city's residential building codes requirements. Students compete for the design selection of the Construction Trades house project. The class will make frequent visits to view the building project while under construction. The course is designed to stimulate problem solving. Emphasis is given to the development of competencies related to solving architectural and engineering drafting design problems. The use of critical thinking is required to understand, apply, analyze, synthesize, and evaluate a wide range of technical knowledge used to perform various types of working drawings. The course is designed to allow the students to produce drawings as traditional "board" drawings and as computer-aided drawings (CAD). The software used is produced by Autodesk and is the most current available. Inventor is used for mechanical drawings and Revit for architectural. Students working toward a career in any building trade, light or heavy construction field, construction supplies, surveying, civil or mechanical engineering, architecture, landscape architecture, or interior design should include this course in their education.

**Articulated Credit – See Page 12**

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## **AUTOMOTIVE**

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### **AUTO COLLISION I – NON-STRUCTURAL ANALYSIS & REPAIR** 494300/590101

Grade Level: 10, 11

Credit: 2 Units

**Prerequisite:** Should be able to safely lift 50 pounds and have no dust allergies

This is a hands-on course that will focus on non-structural analysis and damage repair on automobiles. There are six sections that will be covered according to the National Automotive Technicians Education Foundation (NATEF).

- 1) Preparation
- 2) Outer body panel repairs, replacements and adjustments
- 3) Metal finishing and body filling
- 4) Moveable glass and hardware
- 5) Metal welding and cutting
- 6) Plastics and adhesives

**Attention and alertness are absolutely crucial for the safety in and around all structural operations.**

This course helps students acquire the knowledge and skills needed as they work toward a nationally-recognized, industry-standard Automotive Service Excellence (ASE) certification.

**Articulated Credit – See Page 12**

### **STRUCTURAL ANALYSIS & REPAIR / PAINTING & REFINISHING** 494320/494310

Grade Level: 11, 12

Credit: 2 Units

**Prerequisite:** Non-Structural Analysis & Repair

This is an advanced level course that will focus on structural analysis and damage repair according to standards set forth by the National Automotive Technicians Education Foundation (NATEF).

- 1) Frame inspection and repair
- 2) Unibody inspection measurement and repair
- 3) Fixed glass

- 4) Metal welding and cutting

The painting and refinishing section is the most popular area in today's body shop world.

Curriculum includes:

- 1) Safety precautions;
- 2) Surface preparation;
- 3) Spray gun and related equipment operation;
- 4) Paint mixing, matching, and applying.

One very important aspect of this course is to reinforce previously acquired skills in automotive collision repair.

**Attention and alertness are absolutely crucial for the safety in and around all structural operations.**

This course helps students acquire the knowledge and skills needed as they work toward a nationally-recognized, industry-standard Automotive Service Excellence (ASE) certification.

**Articulated Credit – See Page 12**

## **PAINTING & REFINISHING LAB**

590101/590102

Grade Level: 12

Credit: 2 Units

**Prerequisite:** Structural Analysis & Repair / Painting & Refinishing

Painting & Refinishing Lab is the final course offered in the collision repair program. This lab is needed to fulfill ASE/NATEF hour requirements in working toward ASE certification.

**Attention and alertness are absolutely crucial for the safety in and around all structural operations.**

When the student completes this final section, he/she will be seen as a potential future technician with an understanding of the importance of efficiency, conservation, cost, and environmental safety. This course helps students acquire the knowledge and skills needed as they work toward a nationally-recognized, industry-standard Automotive Service Excellence (ASE) certification.

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## **COMPUTER ENGINEERING**

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### **COMPUTER ENGINEERING TECHNOLOGY I & II (CET I/II)**

495090/495140

Grade Level: 10, 11, 12

Credit: 2 Units

This course includes the skills required for building, troubleshooting, repairing and maintaining computers. It includes objectives in the following domains: a) PC hardware, b) Networking, c) Laptops, d) Printers, e) Operating systems f) Security g) Troubleshooting and preventive maintenance. Work-based learning strategies are utilized in this course. This course helps prepare students for the CompTIA IT Fundamentals and various Microsoft certifications. Students may also earn CompTIA's A+ certification after completing Networking/Networking Lab and additional training.

**Articulated Credit – See Page 12**

### **NETWORKING/NETWORKING LAB (Cisco Routing and Switching I & II)**

494410/590100

Grade Level: 10, 11, 12

Credit: 2 Units

**Prerequisite:** CET I/II

This course is the first of two courses used to prepare the student for the Cisco CCNA (Cisco Certified Network Associate) certification exam. The course covers the study of networking and internetworking. Topics in the course include the OSI model, data link and network layer devices, IP addressing, subnet masking, ARP, RARP, cabling, topologies, LAN technologies, basic electronic and electrical issues in networks, and TCP/IP network-layer protocols. This is a lab-intensive course that teaches the fundamentals of LAN and WAN technologies.

**Articulated Credit – See Page 12**

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**CONSTRUCTION TRADES – AN NCCER  
ACCREDITED PROGRAM**

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**CONSTRUCTION TECHNOLOGY I –  
CARPENTRY / CONSTRUCTION  
FUNDAMENTALS** 494460/494480

Grade Level: 10, 11, 12

Credit: 2 Units

This course features introductory instruction in carpentry, residential wiring, and plumbing skills. These skills are practiced on functional projects including a house students build each year. The course is physically demanding and will require students to be able to climb at least 10 feet, lift at least 50 pounds, and use machine and hand power tools in a safe manner. This course is open to the student interested in the construction industry. Students can receive certification in the CORE and CARPENTRY areas from the National Center for Construction Education and Research (NCCER).

**Articulated Credit – See Page 12**

**CONSTRUCTION TECHNOLOGY II –  
PLUMBING / CONSTRUCTION LAB**  
494510/590104

Grade Level: 11, 12

Credit: 2 Units

Prerequisite: 2.0 average or above in  
Construction Technology I

Construction Technology II features advanced construction techniques to include site development and job management techniques found in the construction industry. Students are required to install heating and air conditioning ducts, help install and inspect all plumbing and electrical fixtures, and use survey instruments accurately to construct a house. This course is open to students wanting to advance their study in the construction industry.

**Articulated Credit – See Page 18**

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**COSMETOLOGY**

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**COSMETOLOGY I/COSMETOLOGY  
LAB** 494550/494560

Grade Level: 11, 12

Credit: 2 Units

**Prerequisite:** Must be age 16 by first day of school. (Priority will be given to juniors if classes are full)

Cosmetology I is a program designed to teach students the basic foundation for a successful career in this field. There are many challenges and required skills to be learned with a high concentration on effective communication and professional ethics. Instruction is designed to prepare students for licensing examinations through hands-on training and practical application of hair and scalp treatments with special emphasis on hygiene, sanitation, and consumer relations, while following the requirements and guidelines set forth by the Arkansas Department of Health - Cosmetology section. Good school attendance will aid in achievement. For enrollment with the State Department of Health, a copy of the student's birth certificate or AR photo ID including birthday, social security number, high school transcript, and a **\$20.00 permit fee** is required. For class, students are required to pay a **\$50.00 lab fee** which covers the tools, implements, materials and cosmetics used during the year. Students also need their own human hair manikin which is used in many different practical applications. A manikin can be ordered through the school for **\$40.00**.

**Articulated Credit – See Page 12**

**COSMETOLOGY II** 494570

Grade Level: 12

Credit: 2 Units

**Prerequisite:** Cosmetology I

This program is designed to reinforce and continue the first-year applications, and to incorporate a higher level of thinking and more hands-on training which includes hair cutting

and styling techniques, introduction to chemical services such as acrylic & gel nails, hair coloring, permanent waving, hair relaxing/straightening, and hair lightening. Greater emphasis will be placed on professional ethics, client consultations, consumer relations, salon management, and workplace readiness. Students are responsible for their own human hair manikin and lab fee. With further training after high school and after obtaining the required fifteen hundred clock hours, the student will qualify for the state licensing examination. Good school attendance will aid in achievement.

**Articulated Credit – See Page 12**

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### HEALTH SCIENCE TECHNOLOGY – MEDICAL PROFESSIONS

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Students enrolled in Health Science Technology courses are encouraged to join Health Occupations Students Association (HOSA). Dues are \$20.00 annually, which affiliates the student with local, state and national HOSA membership. HOSA has both state and national leadership conferences and competitions that offer participants training and scholarships opportunities.

#### **CERTIFIED NURSING ASSISTING** 590111

Grade Level: 11,12

Credit: ½ Unit

**Prerequisite:** Intro to Health Science

This one-semester course follows the requirements and guidelines set forth by the Department of Health and Human Services, division of the Office of Long Term Care. It is taught by a state approved instructor. Students develop patient care skills such as bathing, dressing, toileting and feeding. Instruction is done through theory, classroom, lab and 16 hours of clinical training in a long term care facility. Upon completion of the course a certification exam will be offered to eligible students through the Office of Long Term Care. **The cost of the exam is \$90.00 and is the responsibility of the student.** A TB skin test

is required and a criminal history/background check including authorization for adult maltreatment release at a cost of \$10.00. Good attendance is absolutely necessary. More than 3 absences disqualifies one from taking the certification exam.

#### **EMERGENCY MEDICAL TECHNICIAN** 495310

Grade Level: 11, 12

Credit: 1 Unit

**Prerequisite:** First Responder. CPR certification required. Students must be 18 years old within six months of the end of the course.

This double-blocked spring semester course follows Federal Department of Transportation guidelines and is taught by a state approved EMT instructor. Students develop skills in symptom recognition and in all emergency care procedures and techniques. Clinical hours at local hospitals and ambulance companies are required to be completed outside of the normal school day. **Interested students need to be aware of extra costs associated with the training: background check (approx. \$30.00), malpractice insurance (approx. \$10.00), immunizations (approx. \$10.00), and uniforms (approx. \$50.00).** Upon completion of the EMT course, qualified students will be eligible to take the National Registry Exam, which will be an additional cost to the student. More than 3 unexcused absences disqualifies one from taking the certification exam.

#### **FIRST RESPONDER** 494140

Grade Level: 11, 12

Credit: ½ Unit

**Prerequisite:** Students must be 16 years of age by the end of the course.

This one-semester class is for students interested in emergency pre-hospital care, or public safety. The course will include scene management, patient assessment, basic triage,

lifting and moving, splinting, bleeding control, initial treatment of cardiac arrest, shock, spinal injuries and other medical emergencies. Students will receive training in American Heart Association Health Care Provider CPR.

**INTRODUCTION TO HEALTH SCIENCE  
TECHNOLOGY & IHST  
EXTENDED/INTRODUCTION TO  
MEDICAL PROCEDURES & IMP  
EXPANDED** 495340/495380/495330/495390

Grade Level: 10, 11, 12  
Credit: 2 Units

For the student who is interested in health occupations, this course will provide the basic entry-level knowledge and skills required for a variety of health professions. The course includes personal and professional development, employability skills, career choices, medical history and trends in health care, healthcare systems, communication and nutrition. IHST Extended provides students with a general overview of the more crucial content areas of the health science technology education program. Areas covered include medical terminology, abbreviations and charting, medical math, nutrition and health, human growth and development, and classification of disease. Introduction to Medical Procedures helps students develop general skills needed by the health science technology professional such as safety, taking vital signs, and infection control practices. IMP Expanded focuses on specific skills needed in several areas such as laboratory assisting, medical assisting, physical therapy assisting, animal health care, and medical informatics.

**Articulated Credit – See Page 12**

**MEDICAL TERMINOLOGY** 495360

Grade Level: 11, 12  
Credit: ½ Unit

Students will learn how to build medical terms by using word parts (prefixes, suffixes, root words). After successfully completing this course the student will be able to interpret and understand thousands of complex medical terms. This skill and ability will provide the student with a powerful foundation of knowledge for the language of medicine.

**Articulated Credit – See Page 12**

**PATHOLOGY** 495290

Grade Level: 11, 12  
Credit: ½ Unit

This course is devoted to the exploration of human pathology. Pathology is the branch of medical sciences that studies the causes, nature and effects of diseases. This course of study begins with an introduction to pathology-related terms, predisposing factors of diseases, the relationship between diagnosis and prognosis and disease treatments. Following the introduction, the course delves into a range of pathology-related topics and symptoms of pathology, the effects of trauma, the effects of age, and the characteristics of common diseases.

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**PHOTOGRAPHY**

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**FUNDAMENTALS OF PHOTOGRAPHY**  
494350

Grade Level: 10  
Credit: 1 Unit

This class is designed for students who want to learn how to properly take a photo using the manual mode on their camera. Students will be taught the fundamentals of camera use and the basics of Adobe Photoshop along with the principles and elements of design. **Students will be required to purchase their own**

camera. A student can expect to spend approximately \$150 for an entry level camera that has a manual mode and a \$15 lab fee per semester. The lab fee covers all printing costs. Students who are enrolled in the class will receive a letter in the summer months outlining exactly what camera they should buy, along with contact information for the teacher. Students are encouraged to contact the teacher prior to purchasing a camera.

**Articulated Credit – See Page 12**

### **INTERMEDIATE PHOTOGRAPHY 494370**

Grade Level: 11

Credit: 1 Unit

**Prerequisite:** Fundamentals of Photography  
Students will be accepted into this class by an application-only process

Students will continue to develop their personal photography style while improving the nuances of manual photography. Intermediate Photoshop skills will be taught and studio lighting will be introduced. **The only cost associated with this class will be the \$15 per semester lab fee for printing and matting supplies.**

### **ADVANCED PHOTOGRAPHY 494380**

Grade Level: 12

Credit: 1 Unit

**Prerequisite:** Intermediate Photography and teacher approval

Students will be required to own an entry level DSLR camera. They will be taught how to use it along with advanced studio lighting techniques. Students at this level should be able to work independently to further progress their individual style and interests while pushing themselves to excel. Emphasis in this class will be placed on developing a professional portfolio of their work as well as earning their Adobe Photoshop Certification. **Approximate cost for this course will be the cost of an entry level DSLR and memory card. Lab fees of \$15 per semester will cover printing and matting costs.**

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## **WELDING – AN NCCER ACCREDITED PROGRAM**

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### **WELDING I – GAS METAL ARC WELDING / SHIELDED METAL ARC WELDING 495550/495580**

Grade Level: 10, 11, 12

Credit: 2 Units

Welding I is an introduction to basic metalworking. The course places emphasis on welding and metal fabrication with some sheet metal and metallurgy. Students will be introduced to welding processes, tools, safety practices, and benchwork that includes required exercises and project work. Welding certification testing is available if students meet requirements and can demonstrate sufficient skills. Welding I is open to all eligible students. **Students must provide some personal safety apparel.**

**Articulated Credit – See Page 12**

### **WELDING II – GAS TUNGSTEN ARC WELDING / METAL FABRICATION 495560/495570**

Grade Level: 11, 12

Credit: 2 Units

**Prerequisite:** Welding I

Welding II is designed for the student who would like to do a more in-depth study in welding and metal fabrication. Areas of welding and fabrication are available in conjunction with assigned projects and required exercises. Emphasis will be placed on knowledge, application, safety, fabrication, and craftsmanship. Welding certification testing is available if students meet requirements and can demonstrate sufficient skills. Welding II is open to all eligible students. **Students must provide some personal safety apparel.**

**Articulated Credit – See Page 12**



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## MISCELLANEOUS

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### **COLLEGE & CAREER READINESS 12** 493880

### **COLLEGE & CAREER READINESS 11** 493881

Grade Level: 11, 12  
Credit: ½ Unit

College and Career Readiness is the development of skills and knowledge necessary to be successful in any selected career pathway and program of study regardless of postsecondary plans. This course is fundamental for all subsequent career planning and preparation. The theory is to plan for something with a career focus and prepare for all careers with the skills employers desire. This course includes honest self-realization, college and career research and planning, making decisions, development of work discipline, and readiness in preparation and pursuance of a satisfying and fulfilling career. The process is continual, progressive and necessary to help an individual transition through education, job preparation and career readiness. The major goal of College and Career Readiness is to engage students in their own future success. Students will have the knowledge to take advantage of learning opportunities while adapting to changing personal needs and trends of local, national, and global economies. Students will also have the opportunity to complete the WorkKeys Readiness Certification Test. This is a business and industry recognized certification that will give employers an understanding of the student's skills and readiness for the job.

### **DRIVER'S EDUCATION 690040** (Local Credit)

Grade Level: 9, 10  
Credit: ½ Unit

**Prerequisite:** Minimum age 14, plus 2.0 GPA from previous semester, and student must have obtained a driving permit before the beginning of the semester

Driver Education will be offered to 9<sup>th</sup> and 10<sup>th</sup> grade students on a first-come first-served basis. The course will include 30 hours of classroom instruction and 6 hours of behind-the-wheel driving.

### **LOCAL COMMUNITY SERVICE** **ACTIVITY 999120**

Grade Level: 9, 10, 11, 12  
Credit: ½ Unit

A student who has completed a minimum of 120 clock hours of documented community service in grades nine through twelve, as certified by the service agency or organization to the school, shall be eligible to receive one academic credit that may be applied toward graduation. The community service shall be in programs or activities approved by the State Board of Education and the local school board and shall include preparation, action, and reflection components.