Planning for Success

Graduation Requirements and Educational Pathways

2018-2019
Searcy Public Schools educators are fully committed to helping students discover their unique talents and strengths, grow their knowledge and skills base, and develop as citizens. Our staff and faculty are devoted to helping set all of our students on a path to succeed academically and find their career interest and create a plan to pursue their academic and career goals.

We want our students to be

- **Knowledgeable** - possess skills and knowledge necessary to succeed as a learner, worker, and citizen
- **Critical Thinkers/Problem Solvers** - ask questions, use relevant and reliable evidence to support claims, explore multiple possibilities, identify and solve problems through creative thinking and innovation to address challenges and analyze outcomes
- **Effective Communicators** - listen and articulate effectively for a variety of purposes and work well with others while being willing to understand and offer alternate points of view, develop a responsible digital footprint
- **Responsible Collaborator and Team Member** - work together to accomplish a task, hold each other accountable, seek out diverse team members, give and receive constructive feedback, open to new ideas and diverse viewpoints, trust, doing one’s part while providing support and respecting others
- **Personally and Socially Responsible** - act with integrity and empathy, make a positive contribution to society, demonstrate work ethic, embrace diversity, make safe legal and ethical choices, and be a responsible citizen.
- **Lifelong Learner** - seek and accept challenges, persist through difficulties, plan for a future of self-improvement, initiate learning for professional and personal fulfillment

We hope that this document will help as we work together to develop a student success plan for each student.
# SPS GRADUATION REQUIREMENTS

<table>
<thead>
<tr>
<th>REQUIREMENT</th>
<th>8TH GRADE</th>
<th>9TH GRADE</th>
<th>10TH GRADE</th>
<th>11TH GRADE</th>
<th>12TH GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4 Credits Required</td>
<td>▪ None</td>
<td>▪ English I</td>
<td>▪ English II</td>
<td>▪ English III</td>
</tr>
<tr>
<td></td>
<td>▪ English I PAP</td>
<td>▪ English I PAP</td>
<td>▪ English II PAP</td>
<td>▪ English IV PAP</td>
<td>▪ English IV PAP</td>
</tr>
<tr>
<td>Math</td>
<td>4 Credits Required</td>
<td>▪ *Algebra I (Prerequisite: 7th GR Accelerated Math)</td>
<td>▪ Algebra I</td>
<td>▪ Algebra II</td>
<td>▪ Algebra II</td>
</tr>
<tr>
<td></td>
<td>▪ Algebra I-A</td>
<td>▪ Geometry</td>
<td>▪ Algebra I-B</td>
<td>▪ Algebra II</td>
<td>▪ Algebra II</td>
</tr>
<tr>
<td></td>
<td>▪ Geometry</td>
<td>▪ Geometry 1-A</td>
<td>▪ Algebra II</td>
<td>▪ Pre-Calculus</td>
<td>▪ College Algebra</td>
</tr>
<tr>
<td></td>
<td>▪ Algebra II</td>
<td>▪ Algebra II</td>
<td>▪ Algebra III</td>
<td>▪ College Algebra</td>
<td>▪ College Algebra</td>
</tr>
<tr>
<td></td>
<td>▪ Pre-Calculus</td>
<td>▪ College Algebra</td>
<td>▪ Statistics</td>
<td>▪ Statistics</td>
<td>▪ Statistics</td>
</tr>
<tr>
<td></td>
<td>▪ Algebra III</td>
<td>▪ Pre-Calculus</td>
<td>▪ Trigonometry</td>
<td>▪ Trigonometry</td>
<td>▪ Trigonometry</td>
</tr>
<tr>
<td></td>
<td>▪ College Algebra</td>
<td>▪ Algebra III</td>
<td>▪ Quantitative Literacy</td>
<td>▪ Quantitative Literacy</td>
<td>▪ Quantitative Literacy</td>
</tr>
<tr>
<td>Science</td>
<td>3 Credits Required</td>
<td>▪ Integrated Physical Science</td>
<td>▪ Integrated Physical Science</td>
<td>▪ Integrated Biology</td>
<td>▪ Integrated Chemistry</td>
</tr>
<tr>
<td></td>
<td>▪ Integrated Biology</td>
<td>▪ Integrated Biology</td>
<td>▪ Integrated Biology</td>
<td>▪ Integrated Physics</td>
<td>▪ Integrated Physics</td>
</tr>
<tr>
<td></td>
<td>▪ Int. Biology PAP</td>
<td>▪ Integrated Chemistry</td>
<td>▪ Int. Environment Science</td>
<td>▪ Int. Chemistry PAP</td>
<td>▪ AP Chemistry</td>
</tr>
<tr>
<td></td>
<td>▪ Chemistry PAP</td>
<td>▪ Chemistry PAP</td>
<td>▪ AP Chemistry</td>
<td>▪ AP Physics</td>
<td>▪ AP Physics</td>
</tr>
<tr>
<td></td>
<td>▪ Integrated Physics</td>
<td>▪ Integrated Physics</td>
<td>▪ AP Biology</td>
<td>▪ AP Biology</td>
<td>▪ AP Biology</td>
</tr>
<tr>
<td></td>
<td>▪ Int. Physical Science</td>
<td>▪ Chemistry PAP</td>
<td>▪ ▪ World History</td>
<td>▪ ▪ ▪ Civics &amp; Economics</td>
<td>▪ ▪ ▪ PAssing score on Arkansas Civics Exam required to graduate.</td>
</tr>
<tr>
<td>Social Studies</td>
<td>3 Credits Required</td>
<td>▪ American History</td>
<td>▪ American History</td>
<td>▪ American History</td>
<td>▪ American History</td>
</tr>
<tr>
<td></td>
<td>▪ American History PAP</td>
<td>▪ World History</td>
<td>▪ World History</td>
<td>▪ World History</td>
<td>▪ World History</td>
</tr>
<tr>
<td>Other Requirements:</td>
<td>*Oral Communications - ½ Credit</td>
<td>*Physical Education - ½ Credit</td>
<td>*Health - ½ Credit (Digital Learning if taken at SSD)</td>
<td>*Digital Learning Course - ½ Credit</td>
<td>*Digital Learning Course - ½ Credit</td>
</tr>
<tr>
<td></td>
<td>*Fine Arts - ½ Credit</td>
<td>*Physical Education - ½ Credit</td>
<td>*Health - ½ Credit</td>
<td>*Digital Learning Course - ½ Credit</td>
<td>*Digital Learning Course - ½ Credit</td>
</tr>
<tr>
<td></td>
<td>*6 Career Focus Credits</td>
<td>*Physical Education - ½ Credit</td>
<td>*Health - ½ Credit</td>
<td>*Digital Learning Course - ½ Credit</td>
<td>*Digital Learning Course - ½ Credit</td>
</tr>
</tbody>
</table>

**22 Credits Total are Required for Graduation**

*8th Grade Optional Courses: Algebra 1 and Physical Science are currently the only courses that students have the opportunity to take in the 8th grade that count towards a graduation credit.*
16 CAREER CLUSTERS  At Ahlf Junior High School (AJHS), students begin taking assessments that show what career cluster they are interested in based on the 16 Career Clusters in the National Career Clusters Framework. Students then can take classes at Searcy High School (SHS) that match these career clusters or match one of the career pathways that are available at SHS. English courses offered each year will apply to all career clusters listed below.

<table>
<thead>
<tr>
<th>Career Cluster</th>
<th>9th Grade Option</th>
<th>Options offered in 10, 11, or 12</th>
<th>Options offered only in Grades 11 or 12</th>
<th>Options offered only in Grade 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, Food &amp; Natural Resources</td>
<td>AG Science and Technology, Family and Consumer Science</td>
<td>AG Science and Technology, Family and Consumer Science, Natural Resources and Wildlife Management (S), AG Leadership and Communication (S), AG Business (S), Biological Animal Science (S), Animal Science (S), Advanced Animal Science - Equine (S), Advanced Animal Science - Small Animals (S)</td>
<td>Food Safety and Nutrition(S) Int. Environmental Science</td>
<td></td>
</tr>
<tr>
<td>Architectures &amp; Construction</td>
<td>AG Science and Technology, EAST</td>
<td>AG Science and Technology, Intro to Ag Mechanics, AG Metals, EAST Housing and Interior Design(S)</td>
<td>Computer Machining Technology(ASU Searcy), HVAC (ASU Searcy), Industrial Technology (ASU Searcy) Welding (ASU Searcy)</td>
<td></td>
</tr>
<tr>
<td>Arts, A/V Technology &amp; Communications</td>
<td>Art I, Band I, Orchestra I, Choir I, Drama Survey (S), Drama I, Oral Communications, EAST, TV Broadcasting I Journalism (Yearbook)</td>
<td>Art I, Art II, Art III, Art IV, Band II, Band III, Band IV, Orchestra II, Choir, Music Appreciation (S), Music Theory (S), Drama Survey (S), Drama I, Theater Performance I, Stage Production I, EAST, Social Media and Communications, Media Communications, Creative Writing (S), TV Broadcasting I-IV, Journalism (Yearbook), Clothing (S), Housing and Interior Design(S)</td>
<td>Art V, Graphic Arts, Band III, Theater Performance II, Stage Production II, Choir III, Orchestra III</td>
<td></td>
</tr>
<tr>
<td>Business Management &amp; Administration</td>
<td>Keyboarding (S), Technology Design Applications, EAST</td>
<td>Quantitative Literacy, Economics (S), AG Business (S), AG Leadership and Communication (S), Digital Communications III (S) Digital Communications IV (S), Social Media and Communications, Media Communications, Accounting, Advanced Database (S), Advanced Spreadsheet (S), Financial Literacy (S), Insurance and Risk Management (S), Office Management, Childcare and Guidance Management Services, EAST</td>
<td>Psychology (S), Sociology (S), College and Career Readiness (S), Internship</td>
<td></td>
</tr>
<tr>
<td>Career Cluster</td>
<td>9th Grade Option</td>
<td>Options offered in 10, 11, or 12</td>
<td>Options offered only in Grades 11 or 12</td>
<td>Options offered only in Grade 12</td>
</tr>
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</tr>
<tr>
<td>Education &amp; Training</td>
<td>Family and Consumer Science, Oral Communication (S)</td>
<td>Family and Consumer Science, Oral Communications (S), Child Development (S), Orientation to Teaching</td>
<td>Psychology (S), Sociology (S), Child Care and Guidance Management and Services, Internship</td>
<td></td>
</tr>
<tr>
<td>Finance</td>
<td>Technology Design Applications</td>
<td>Economics (S), Technology Design Applications, Accounting 1, Advanced Spreadsheet (S), Financial Literacy (S), Insurance and Risk Management (S)</td>
<td>College and Career Readiness (S),</td>
<td></td>
</tr>
<tr>
<td>Government &amp; Public Administration</td>
<td>EAST, Oral Communication (S), American History, American History PAP, Technology Design Applications</td>
<td>EAST, World History, Civics (S), Economics (S), AG Business, Accounting, Financial Literacy (S), Insurance and Risk Management (S), Office Management,</td>
<td>Int. Environmental Science, American Government AP, Contemporary American History (S), Psychology (S), Sociology (S), College and Career Readiness (S), American History AP</td>
<td></td>
</tr>
<tr>
<td>Health Science</td>
<td>Physical Education (S), Health Education (S), Int. Biology</td>
<td>Int. Biology, Int. Biology PAP, Sports Medicine I, Child Development (S), Food Safety and Nutrition (S)</td>
<td>Human Anatomy and Physiology Honors, Sports Medicine II, AP Biology, College Biology, Psychology (S), Clinical Internship (ASU Searcy), Medical Professions Education (ASU Searcy)</td>
<td></td>
</tr>
<tr>
<td>Hospitality &amp; Tourism</td>
<td>Spanish I, French I, Oral Communication (S), Technology Design Applications</td>
<td>Spanish II, French II, Social Media and Communications</td>
<td>Spanish III PAP, , French III PAP, Graphic Arts (S)</td>
<td>Spanish IV AP French IV AP</td>
</tr>
<tr>
<td>Human Services</td>
<td>Spanish I, French I, Oral Communication (S), Technology Design Applications, EAST, Family and Consumer Science</td>
<td>EAST, Family and Consumer Science, Spanish II, French II, Social Media and Communications, Child Development (S), Parenting (S), Orientation to Teaching, AG Business (S), Accounting, Advanced Database (S), Advanced Spreadsheet (S), Financial Literacy (S), Insurance and Risk Management (S), Office Management, Childcare and Guidance Management Services,</td>
<td>Psychology (S), Sociology (S), College and Career Readiness (S)</td>
<td></td>
</tr>
<tr>
<td>Information Technology</td>
<td>Technology Design Applications, EAST, Computer Science I</td>
<td>Computer Science I, Computer Science II, Social Media and Communications, Media Communications</td>
<td>Internship</td>
<td></td>
</tr>
<tr>
<td>Law, Public Safety, Corrections &amp; Security</td>
<td>American History, American History PAP, Technology Design Applications</td>
<td>World History, Civics (S), Economics (S),</td>
<td>Psychology (S), Sociology (S), Int. Environmental Science, American Government AP, American History AP</td>
<td></td>
</tr>
<tr>
<td>Career Cluster</td>
<td>9th Grade Option</td>
<td>Options offered in 10, 11, or 12</td>
<td>Options offered only in Grades 11 or 12</td>
<td>Options offered only in Grade 12</td>
</tr>
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</tr>
<tr>
<td>Manufacturing</td>
<td>Technology Design Applications, EAST, AG Science and Technology</td>
<td>EAST, AG Metals, Intro to AG Mechanics, Housing &amp; Interior Design (S), Clothing (S), Supply Chain and Logistics</td>
<td>College and Career Readiness (S), Internship, Computer Machining Technology (ASU Searcy), Welding (ASU Searcy), HVAC (ASU Searcy), Industrial Technology (ASU Searcy)</td>
<td></td>
</tr>
<tr>
<td>Marketing, Sales and Service</td>
<td>Technology Design Applications, EAST, Spanish, French, Oral Communication (S), Family and Consumer Science</td>
<td>Technology Design Applications, EAST, Economics (S), Spanish, French, Oral Communication (S), AG Business (S), Social Media and Communications, Media Communications, Accounting I, Financial Literacy(S), Insurance and Risk Management (S), Office Management, Clothing (S), Housing and Interior Design (S)</td>
<td>Graphic Arts (S), College and Career Readiness (S), Internship, Automotive Service Technology (ASU Searcy), Powersports Technology (ASU Searcy) Auto Body Collision Repair Technology (ASU Searcy) Welding (ASU Searcy)</td>
<td></td>
</tr>
<tr>
<td>Transportation, Distribution &amp; Logistics</td>
<td>Technology Design Applications</td>
<td>Technology Design Applications, Supply Chain and Logistics, Accounting I, Advanced Database (S), Advanced Spreadsheet (S), Office Management</td>
<td>College and Career Readiness (S), Internship, Automotive Service Technology (ASU Searcy), Powersports Technology (ASU Searcy) Auto Body Collision Repair Technology (ASU Searcy)</td>
<td></td>
</tr>
</tbody>
</table>
**CAREER PATHWAYS AND POTENTIAL CERTIFICATIONS AVAILABLE**

At SHS we are able to provide several valuable certifications that will assist our students as they enter college and career opportunities. These certifications will give our students advantages that those without the certifications will not have when applying for jobs and admission into college programs. Some of these certifications can even be counted as college credit at some institutions.

**College and Career Readiness Readiness Certificate** - Students that take our *College and Career Readiness Readiness* class will have the opportunity to take the ACT WorkKeys Assessment that provides evidence to potential employers and post secondary schools of their skills and knowledge levels.

**AGRICULTURAL PATHWAYS**

**AGRICULTURAL MECHANICS** - This course of study is for students interested in the industry of mechanics, design, fabrication, and maintenance for a future career. Potential industries for future employment include welding, metal work, carpentry, plumbing, electricity, diesel technology, and small engine technology.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Units of Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required:</td>
<td></td>
</tr>
<tr>
<td>● Survey of Agriculture</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● AG Mechanics</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>And 1 Credit of Electives:</td>
<td></td>
</tr>
<tr>
<td>● AG Structures</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● AG Metals</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● AG Leadership and Communications</td>
<td>½ Credit /1 Period</td>
</tr>
<tr>
<td>● AG Vegetable &amp; Fruit Productions</td>
<td>½ Credit/1 Period</td>
</tr>
</tbody>
</table>

**ANIMAL SCIENCE** - This course of study is for students interested in the industry of medical research, chemical companies, livestock production, equine professionals, small animal care professionals, veterinarians, pet shop owner/operators, animal equipment supplies/services, and animal scientists.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Units of Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required:</td>
<td></td>
</tr>
<tr>
<td>● Survey of Agriculture</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● Animal Science</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>And 1 Credit of Electives:</td>
<td></td>
</tr>
<tr>
<td>● AG Mechanics</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● Adv Animal Science - Small Animal Care</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● Adv Animal Science - Equine</td>
<td>½ Credit/1 Period</td>
</tr>
<tr>
<td>● AG Leadership and Communications</td>
<td>½ Credit/1 Period</td>
</tr>
<tr>
<td>● AG Vegetable &amp; Fruit Productions</td>
<td>½ Credit/1 Period</td>
</tr>
</tbody>
</table>
Business Pathways

WEB DESIGN AND DIGITAL COMMUNICATIONS - This course of study will allow students to acquire the skills related to designing, developing, supporting and managing hardware, software, social media, multimedia, and systems integration services, in order to plan and develop the activities and skills needed to effectively communicate using technology.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Units of Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required:</td>
<td></td>
</tr>
<tr>
<td>● Technology Design and Applications</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● Social Media and Communications</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>And 1 Credit of Electives:</td>
<td></td>
</tr>
<tr>
<td>● Accounting I</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● Financial Literacy</td>
<td>½ Credit/1 Period</td>
</tr>
<tr>
<td>● Computer Science I</td>
<td>½ Credit/1 Period</td>
</tr>
<tr>
<td>● Computer Science II</td>
<td>½ Credit/1 Period</td>
</tr>
<tr>
<td>● Internship</td>
<td>Full Year/1 Period</td>
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</tbody>
</table>

TRANSPORTATION, DISTRIBUTION AND LOGISTICS - This course of study will allow students to acquire the skills in procurement, distribution, transportation, logistics, inventory, customer service and other important aspects of supply chain and management.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Units of Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required:</td>
<td></td>
</tr>
<tr>
<td>● Technology Design and Applications</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● Supply Chain and Logistics</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>And 1 Credit of Electives:</td>
<td></td>
</tr>
<tr>
<td>● Accounting I</td>
<td>Full Year/1 Period</td>
</tr>
<tr>
<td>● Financial Literacy</td>
<td>½ Credit/1 Period</td>
</tr>
<tr>
<td>● Social Media Communications</td>
<td>½ Credit/1 Period</td>
</tr>
<tr>
<td>● Internship</td>
<td>Full Year/1 Period</td>
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</tbody>
</table>

Microsoft Office Specialist Certifications - Students taking Technology Design and Applications class have the opportunity to demonstrate that they have skills needed to get the most out of Office by earning a Microsoft Office Specialist (MOS) certification in a specific Office program. Holding a MOS certification can earn an entry-level business employee as much as $16,000 more in annual salary than uncertified peers. Students can attempt to certify in the following programs: Microsoft Word 2016, Microsoft Word Expert 2016, Microsoft Excel 2016 and Microsoft Excel Expert 2016, Microsoft Access 2016, Microsoft PowerPoint 2016, and Microsoft Outlook 2016. Students who gain certifications in all of the areas will then receive Microsoft Master Certification. The MOS certifications have been valuable at helping our students obtain internships with various firms after graduation and obtain jobs at local and companies around the state. In addition, many Arkansas colleges and universities are also giving some type of credit for having certification in the fours areas of Word, Excel, Access, and PowerPoint.

Digital Literacy Certification - This certification opportunity is offered to our students who take our TDA classes. This certificate provides documentation of the student’s skills in the areas of selecting a computer, wireless communication, understanding the viral world, Internet resources and credibility, ability to create multimedia products, and digital citizenship skills. This certification is part of Microsoft Imagine Academy.

Financial Literacy Certification - Students taking our Financial Literacy class have the opportunity to receive this certificate from Everfi - Mass Mutual that demonstrates their knowledge about the financial concepts of life and empowering students to better manage their personal finances.
Family and Community Services Pathways

FAMILY AND CONSUMER SCIENCES - FAMILY STUDIES
This course of study will allow students to acquire the skills related to employment in career pathways that relate to families and human needs.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Units of Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required:</td>
<td></td>
</tr>
<tr>
<td>● Family and Consumer Science</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>● Child Development &amp; Parenting</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>And 1 Credit of Electives</td>
<td></td>
</tr>
<tr>
<td>● Housing &amp; Interior Design</td>
<td>● ½ Credit/1 Period</td>
</tr>
<tr>
<td>● Clothing &amp; Textiles I</td>
<td>● ½ Credit/1 Period</td>
</tr>
<tr>
<td>● Food Safety &amp; Nutrition</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>● Financial Literacy</td>
<td>● ½ Credit/1 Period</td>
</tr>
<tr>
<td>● Internship</td>
<td>● Full Year/1 Period</td>
</tr>
</tbody>
</table>

Child Care Guidance, Management and Services
This course of study will allow students to acquire the skills related to employment in career pathways that relate to families and human needs with the focus on child care and daycare opportunities.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Units of Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required:</td>
<td></td>
</tr>
<tr>
<td>● Child Care Guidance, Management &amp; Services</td>
<td>● Full Year/2 Periods</td>
</tr>
<tr>
<td>● Child Development &amp; Parenting</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>And 1 Credit of Electives</td>
<td></td>
</tr>
<tr>
<td>● Family and Consumer Science</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>● Food Safety &amp; Nutrition</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>● Financial Literacy</td>
<td>● ½ Credit/1 Period</td>
</tr>
<tr>
<td>● Internship</td>
<td>● Full Year/1 Period</td>
</tr>
</tbody>
</table>

Food Handler Certification - Students that take Food Safety and Nutrition Class will have an opportunity to earn this certification from the National Restaurant Association.

ServSafe Food Protection Manager Certification is a more in depth certification than our Food Handler Certification and would be valuable for those interested in a career in the culinary industry.

First Aid/CPR/AED Certification

Audio/Video Technology Pathways

TELEVISION PRODUCTION
This course of study will allow the student to acquire skills related to creating, editing, filming and producing a television show.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Units of Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required:</td>
<td></td>
</tr>
<tr>
<td>● TV I</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>● TV II</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>And 1 Credit Electives:</td>
<td></td>
</tr>
<tr>
<td>● TV III</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>● TV LAB</td>
<td>● Full Year/1 Period</td>
</tr>
<tr>
<td>● Internship</td>
<td>● Full Year/1 Period</td>
</tr>
</tbody>
</table>
# ASU Searcy Career Pathways

Students who complete the necessary courses in the pathways listed below could receive a **Certificate of Proficiency** for that area. After high school, students are able to come back in the same area and receive a technical certificate by completing additional hours. The welding program can provide AWS certifications for each type of welding and position the student passes. Students should visit with the counselor at the high school or ASU-Searcy for more information about the necessary courses. Courses could change from one year to the next.

| AUTO SERVICE TECH | AUTOMOTIVE COLLISION REPAIR TECHNOLOGY | POWERSPORTS TECHNOLOGY | HVAC  
|-------------------|---------------------------------------|------------------------|-------
| **3 Periods**     | **3 Periods**                         | **3 Periods**          | **3 Periods** |
| Auto Service I    | Auto Collision Repair I               | Power Sports I         | Air Conditioning/Refrigeration |
| Auto Service II   | Auto Collision Repair II              | Power Sports II        | Electric Motors/Components    |
| Auto Service IV   | Auto Collision Repair III             | Power Sports III       | Air Distribution              |
| Auto Service V    | Auto Collision Repair IV              | Power Sports IV        | Materials                    |
| Auto Service VI   | Auto Collision Repair V               | Power Sports V         | Gas Heating Systems          |
| Auto Service IX   | Auto Collision Repair VII             | Power Sports VI        |                               |
| Auto Service X    | Auto Collision Repair VIII            | Power Sports VII       |                               |
| Auto Service XI   | Auto Collision Repair                 | Power Sports VIII      |                               |

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**CLINICAL INTERNSHIP (Medical)** **4 Periods** - Application Process - Seniors Only
SHS COURSE DESCRIPTION GUIDE

ENGLISH I (9) - 1 year/1 Academic Credit  Prerequisites: None
English I is composed of grammar, composition, and world literature. The grammar units cover parts of speech, parts of the sentence, mechanics, and usage. The compositions emphasized are paragraphs and essays. The focal points in literature include development of skills in reading comprehension through the study of world authors and their works and development of skills necessary for writing about literature.

ENGLISH I ACCELERATED (9) - 1 year/ 1 Academic Credit - Honors  Prerequisites: Recommendation of counselor or teacher
In addition to the requirements of the regular English I curriculum, honors classes will also critically analyze full-length dramas and novels including Romeo and Juliet and To Kill a Mockingbird or other appropriate material. Documented reports and well-developed essays will also be required. The class is designed to prepare the students for advancing to Honors English II.

ENGLISH I PAP (9) - 1 year/1 Academic Credit - Honors  Prerequisites: Recommendation of counselor or teacher, 8th grade Accelerated English, “C” or better English grades, completion of summer assignment
This class is a prerequisite to English II PAP. In addition to the requirements of the English I Honors curriculum, research methods will be stressed in the completion of a research paper on a selected author, which will continue in the next level of PAP. The emphasis in literature will be on literary and rhetorical devices. Students enrolling in this course should be avid readers and adept in grammar and writing skills.

ENGLISH II (10) - 1 year/Academic Credit  Prerequisites: English I
English II is composed of composition with emphasis on usage and world literature. Research skills are introduced. The focal points in literature include development of skills in reading comprehension through the study of world authors and their works and development of skills necessary for writing about literature.

ENGLISH II ACCELERATED (10) - 1 year/Academic Credit - Honors  Prerequisites: English I Accelerated recommended, “B” or better in English, teacher recommendation
As an extension of English II, honors classes will develop SAT-related vocabulary skills, review grammar skills, and enhance writing skills through research and revision practice. Literature will include detailed analyses of the elements of the short story, poetry, drama, and the novel with selected works consisting of Julius Caesar, The Pearl, Animal Farm, Edith Hamilton’s Mythology, or other appropriate material, their works and skills in writing about literature.

ENGLISH II PAP (10) - 1 year/1 Academic Credit - Honors  Prerequisites: English I PAP recommended, “C” or better English grades, teacher recommendation
A prerequisite to AP III or IV, this class will prepare students to succeed in the College Board AP curricula. Students will write in response to literary works including Wuthering Heights, Julius Caesar, The Merchant of Venice, Our Town, The Pearl, and Animal Farm. Research methods will be stressed in the completion of a critical review with students selecting an author to begin a three-year, in-depth study which will conclude with the senior synthesis paper. Students enrolling in this course should be adept in grammar and writing skills.

ENGLISH III (11) - 1 year/Academic Credit  Prerequisites: English II
English III is composed of composition and American literature. The emphasis on the research paper will be on the process. Composition units stress organization of thoughts into various essay forms. The focal points in literature include development of skills in reading comprehension through the study of American authors and their works and the development of skills necessary for writing about literature.

ENGLISH III ACCELERATED (11) - 1 year/Academic Credit - Honors  Prerequisites: English II Accelerated or Pre-AP recommended, “B” or better in English, Teacher recommendation
An alternative to English III AP, honors classes will review literary terms and genres, enhance vocabulary for the college-bound students, and focus on ACT preparation. A required, well-documented research paper will build upon introductory skills taught in the English II Honors classes. Literature selections will be American short stories, poetry, essays, plays, and novels. In-depth analysis will be conducted on various period works.

ENGLISH III AP (11) - 1 year/1 Academic Credit  (If college credit is earned, 1 academic credit per 3 hours of college credit will be awarded) - Weighted AP  Prerequisites:  English II Pre-AP, “C” or better English grades, and teacher recommendation
Based on the directives of the College Board, English III AP will prepare students to complete successfully the AP exams in May in order to receive credit for Freshman English in college. The weighted class requires students to read extensively and listen and write analytically about classical American literature, including those read in English III Honors as well as additional material. Emphasis will be upon the author’s style, diction, purpose, audience, and use of rhetoric.

**ENGLISH IV (12) - 1 year/1 Academic Credit**
Prerequisites: English III

English IV is composed of composition focusing on three-point essays and analysis with emphasis on the final product. The focal points in literature are to develop skills in reading comprehension through the study of British authors and their works and skills in writing about literature.

**ENGLISH IV ACCELERATED (12) - 1 year/1 Academic Credit - Honors**
Prerequisites: English II Accelerated or Pre-AP, English III Accelerated or AP, “B” or better English grades, teacher recommendation

Senior honors classes will study predominantly British literature with contemporary world authors added as appropriate. Composition skills will be honed with particular emphasis upon writing multiple drafts of each assignment in order to fully grasp the concepts of editing and revision and writing for college applications, job resumes, and scholarships. An independent, seminar-type approach will be taken to the required research paper.

**ENGLISH IV COLLEGE ACCELERATED (12) 1 year/1 Academic Credit/6 Hours (one academic credit will be awarded for every 3 hours of college credit earned)**

Freshman English I and II Honors
Prerequisites: ACT score of 19+ in Reading and English, teacher recommendation, parental consent, and acceptance by ASU-Beebe

This collegiate class is offered through Arkansas State University-Beebe on the SHS campus. Tuition must also be paid to ASU-Beebe for the college credit; however, students may elect to take the class without receiving the collegiate credit. The first semester (Freshman English I) is predominantly composition consisting of reading, discussing, and analyzing essays as well as drafting, revising, editing, and evaluating written works while also fulfilling the requirement for the fourth year English course. Students will complete numerous essays, one of which will require research. The second semester (Freshman English II) will stress literary skills through reading, discussing, and writing in response to short stories, poetry, plays, and novels. A well-documented, literary-based research paper will be required.

**ENGLISH IV AP (12) - 1 year/1 Academic Credit/ (If college credit is earned, 1 academic credit per 3 hours of college credit will be awarded) - Weighted AP**
Prerequisites: English II Pre-AP, English III AP, “C” or better English grades, and teacher recommendation

As a continuation of the skills stressed in English III AP, the senior AP literature class will further prepare the students to complete successfully the AP exam in May for collegiate credit. The weighted class emphasizes world literature with in-depth analyses of approximately twenty novels and plays as well as various short stories, poems, and essays. Each unit will require an out-of-class essay on character, theme, criticism, or other literary element as well as an in-class essay upon completion of the unit. A synthesis paper will be completed during the second nine weeks, which is the culmination of the student’s research on a specific author and six of his/her works that was begun during the Pre-AP II. This class is recommended only for serious English students who wish to explore various works of literature and who are disciplined to read and study independently. Class participation and discussion is extremely important in this seminar-based course.

**JOURNALISM**

**YEARBOOK I-IV (9-12) - 1 year/1 Academic Credit**
Prerequisites: advisor selection. Screening criteria includes student application, teacher recommendations, and interview. 3.0 GPA is recommended.

Communications and Publications is a basic journalism course designed to give students practical experience in journalistic writing and production as well as computer publishing technology. The staff is responsible for producing the yearbook.

**MEDIA COMMUNICATIONS** - 1 year/1 Academic Credit

Newspaper staff members will produce the school news paper, Lion Press. Students will be involved with reporting, writing stories, editing, photography, and computer web layout. The paper is online at [www.searcylionpress.com](http://www.searcylionpress.com), and produced using Macintosh computers and publishing software called Word Press. Some after school duties will be required.

**CREATIVE WRITING (11-12) - 1 semester/5 Academic Credit**
Prerequisites: advanced ability in writing

Creative Writing will emphasize the writing process and creative expression as well as the idea of the writing workshop, and in it students will read and write examples of both classic and contemporary poetry, short and long fiction, and nonfiction. Students will participate in a variety of research projects and presentations on past and present poets and writers, and they will present their own writing as well. Students will explore student and professional literary magazines, and because they will have produced a portfolio of work by the end of the year, they will learn the proper process of submitting their own writing to those magazines as well as various contests.
ALGEBRA I (9–12) - 1 year/1 Academic Credit  Prerequisites: Pre-algebra with recommended grade of C
This is a standard first year algebra course including all the skills required by the Arkansas Department of Education and contained in the course content guide. The students are expected to achieve proficiency in algebraic skills, reading and interpreting algebraic symbols, and problem solving. They are taught mathematical concepts which serve as a basis for understanding the skills which are learned.

ALGEBRA I-A (9-12) - 1 year/ 1 Academic Credit  Prerequisite: None
This course covers the first semester of Algebra I. Students will learn to read and interpret algebraic symbols and the basic rules of algebra. A thorough study is made of linear equations, which includes solving, writing and graphing, as well as using them in problem solving. In order for students to receive an Algebra I credit, they must successfully complete both Algebra I-A and Algebra I-B.

ALGEBRA I-B (9-12) - 1 year/1 Academic Credit  Prerequisites: Algebra I-A
This course covers the second semester of Algebra I after a quick review of Algebra 1-A. Principles uncovered include polynomials, functions, rational and irrational numbers, and probability. In order for students to receive an algebra credit, they must successfully complete Algebra IA and Algebra IB.

ALGEBRA II (9–12) - 1 year/1 Academic Credit  Prerequisites: Algebra I or Algebra I A & B
Algebra II includes a study of the real complex number system. A thorough study is made of exponents, irrational numbers and expressions, graphing, logarithms, binomial theorem, sequences, series, and solution of equations and inequalities.

ALGEBRA III (11–12) - 1 year/ 1 Academic Credit  Prerequisites: Geometry and Algebra II
The purpose of this course is to provide an alternative course for students who made a C or D in Algebra II and are not ready to attempt Pre-Calculus or College Algebra. The goals of this course are to develop and expand proficiency in solutions of systems of equations and inequalities; the use of matrices and determinants, sequences, probability, additional topics in analytical geometry; and to provide a foundation in trigonometry.

COLLEGE ALGEBRA/PLANE TRIGONOMETRY OR STATISTICS (11–12) - 1 year/ 1 Academic Credit/6 Hours College Credit (one academic credit will be awarded for every 3 hours of college credit earned) Honors
Prerequisites: Geometry and Algebra II with a grade A or B, Minimum ACT math score of 19 and reading score of 19, teacher recommendation, parental consent, acceptance by ASU-Beebe.
College Algebra/Plane Trigonometry is a college level math course offered by ASU-Beebe on the SHS Campus. College Algebra (1st Semester) is a course which deals with quadratic equations and inequalities; polynomial, rational, exponential, and logarithmic functions; graphing functions: combining functions and inverse functions; solving systems of linear and nonlinear equations. Plane Trigonometry (2nd Semester) is a study of trigonometric functions and identities, basic logarithmic and exponential functions, and complex functions.
SPS Career Pathway

Emphasis is upon applications and problem solving. College Statistics is a study of elementary statistics for students in the biological, physical, social science or business fields. Emphasis is on applications and problem solving.

PRE-CALCULUS (10-12) - 1 year/1 Academic Credit - Honors  Prerequisites: Geometry and Algebra II with a grade of A or B
The goals of this course are to develop proficiency in mathematical skills, to expand understanding of mathematical concepts, to improve logical thinking at a more advanced level, and to provide a complete trigonometry foundation that includes theory, skills, and applications. These goals should insure the student of adequate preparation for AP Calculus and most college mathematics courses. Topics of study will include functions and relations, theory of equations, vectors, sequences and series, exponential and logarithmic functions, probability, trigonometric functions, trigonometric identities, oblique and right triangle solutions, sinusoidal variation, and complex numbers. This course is a prerequisite for any student who is registering for AP Calculus.

CALCULUS AP (11-12) - 1 year/ 1 Academic Credit - Weighted AP  Prerequisites: Precalculus with a recommended grade of "C"
The AP Calculus course is designed to be the equivalent of a college Calculus I course. The course is based on the application of limits, derivatives, and definite integrals. Various methods and techniques will be explored to accomplish the application of these three areas.

NATURAL SCIENCES

INTEGRATED PHYSICAL SCIENCE (9) - 1 year/ 1 Academic Credit
Integrated Physical Science is a course concerned with non-living things. It studies the materials that make up the world as well as the changes that occur in these materials. Physical science is made up of branches that focus on matter and energy; in other words, this is the introduction to physics and chemistry. The course will provide laboratory experiences besides the regular classroom work.

INTEGRATED PHYSICAL SCIENCE ACCELERATED (9) - 1 year/ 1 Academic Credit - Honors  Prerequisites: recommendation of counselor or teacher
This is a course offered as an alternative to students who are college bound and are perhaps leaning toward a career in the science field. The course work is similar to the regular Integrated Physical Science course but with different assignments that require more research outside of class, more independent-studies, and more hands-on experiences. Students will be required to apply concepts; use outside sources for assignments; and describe, compare, contrast, and interpret scientific data. Students will be asked to answer questions in essay form when appropriate. Higher order thinking skills will be stressed.

INTEGRATED BIOLOGY (10) - 1 year/ 1 Academic Credit
Biology is a course consisting of a comprehensive study of the principles, concepts, processes, and fields in the subject of biology. In the belief that the learning process should involve a mastery of certain fundamental concepts, basic concepts in cell structure, cell function, principles of heredity, and taxonomy are stressed. It also includes the study of bacteria, protists, fungi, plants, and animals.

INTEGRATED BIOLOGY PAP (10) - 1 year/ 1 Academic Credit - Honors  Prerequisites: (Recommended) successful completion of Accelerated Physical Science, Algebra I, and Algebra II (or be concurrently enrolled in Algebra II), recommended grade of C or above in each.
This is a course offered to students who are college bound and are possibly interested in a career in the science field. The concepts investigated will be similar to the regular biology course but with different assignments that require more research outside of class. It will include more independent studies and more hands-on lab experiences. Higher order thinking skills will be stressed. This course will serve as a foundation for AP Biology, College Biology, and Weighted Human Anatomy and Physiology.

INTEGRATED CHEMISTRY ACCELERATED (11–12) - 1 year/ 1 Academic Credit – Honors  Prerequisites: Algebra II or currently enrolled
Chemistry is a course designed to provide students with the basic principles and laboratory investigation of the structure, phases, and properties of matter, and how chemical substances behave in chemical reactions.

INTEGRATED CHEMISTRY PAP (10) - 1 year/ 1 Academic Credit - Honors  Prerequisites: (Recommended) successful completion of Accelerated Physical Science, Algebra I, and Algebra II (or be concurrently enrolled in Algebra II), recommended grade of C or above in each.
The Chemistry PAP course is designed especially for college bound students who are interested in a career in science. The course will address the same concepts that are addressed in a regular chemistry course -the composition, structure, properties, and changes of matter- but students will have more hands-on laboratory experience, more independent work, and will be expected to use outside sources for some assignments. Higher-order thinking skills will be stressed.
CHEMISTRY AP (11/12) - 1 Year/1 Academic Credit - Weighted AP
Prerequisites: Successful completion of PAP Chemistry/Chemistry and Algebra II (recommended grade of “C” or above in each).
The Chemistry AP course is designed to be the equivalent of the general chemistry course usually taken during the first year of college. Students in the class will attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. The course will contribute to the students’ abilities to think clearly and to express their ideas, orally and in writing. This class fulfills the requirement for a laboratory science. Students who plan a career in any science-related field would benefit from the AP chemistry experience.

INTEGRATED PHYSICS ACCELERATED (11-12) - 1 year/ 1 Academic Credit -Honors  Prerequisites: Algebra II or currently enrolled
This course deals with the behavior and structure of matter. This course is based on the analysis and application of principles dealing with the areas of motion, force, work, energy, momentum, fluids, heat, waves, sound, light, electricity, and magnetism.

INTEGRATED ENVIRONMENTAL SCIENCE (11-12) - 1 year/ 1 Academic Credit  Prerequisites: recommendation of counselor or teacher
This course is designed to introduce students to major ecological concepts and the environmental problems which affect the world in which they live. Topics to be studied include, but are not limited to ecology, atmosphere, water conservation, land use, and energy sources.

BIOLOGY AP (11-12) - 1 year/ 1 Academic Credit Weighted AP  Prerequisites: Pre-AP Biology recommended and chemistry with a recommended grade of “C”
The AP Biology course is designed to be the equivalent of a two semester college intro bio course usually taken by biology majors during their first year. Three general areas are covered: molecules and cells, heredity and evolution, organisms and populations. For any future career involving life science (living things) or that requires a biology major, students would benefit from taking the course.

HUMAN ANATOMY AND PHYSIOLOGY HONORS (11–12) - 1 year/ 1 Academic Credit Honors  Prerequisites: biology with recommended grade of C
Human Anatomy and Physiology is a course designed to provide the students with a basic understanding of the human body. The study of various systems includes organs, functions, and diseases of each. This is a preparatory course for students interested in entering the medical field.

SPORTS MEDICINE I - 1 year/1 Academic Credit  Prerequisite: Biology, Human Anatomy and Physiology
This course is designed to provide students with a general overview of athletic training, sports medicine, and its history from the perspective of the healthcare community. This includes injury prevention, treatment, rehabilitation, psychosocial, and administrative concerns. Students will gain an understanding of athletic training and the role it plays in the physically active community.

SPORTS MEDICINE II - 1 year/1 Academic Credit  Prerequisite: Biology, Human Anatomy and Physiology, Sports Medicine I
This course is designed to provide students with a general overview of athletic training, sports medicine, and its history from the perspective of the healthcare community. This includes injury prevention, treatment, rehabilitation, psychosocial, and administrative concerns. Students will gain an understanding of athletic training and the role it plays in the physically active community. To be recognized as completer of Sports Medicine: Anatomy and Physiology, SM I, II

COLLEGE BIOLOGY - 1 Semester/1 Academic Credit, 4 hours of college credit  Prerequisites: Score of 19 on ACT reading, biology
This course provides a survey of the major topics in biology, including cells, genetics, evolution, development, structure and function, diversity, and ecology. Students will explore these topics in a blend of lecture and laboratory experiences. This course satisfies the life science general education requirement found at most Arkansas universities.

PHYSICS AP (11–12) - 1 year/ 1 Academic Credit  Weighted AP  Prerequisites: Advanced Algebra, College Algebra or Pre-Calculus, or currently enrolled.
AP Physics is a course which deals with the behavior and structure of matter. This course is based on the analysis and application of principles dealing with the areas of motion, force, work, energy, momentum, fluids, heat, waves, sound, light, electricity, and magnetism.

SOCIAL STUDIES

HISTORY – American History is offered as either a regular level course or as a pre-advanced placement course. The PAP American History course will be the springboard to AP American History and AP American Government.

AMERICAN HISTORY (9) - 1 year/ 1 Academic Credit
American History begins with a review of pre-1865 events and an in-depth study of the constitution. The course then takes up post-1865 events and continues to the present.
WORLD HISTORY (10) - 1 year/ 1 Academic Credit
World History is a course designed to provide students with the basic knowledge in events and forces which have shaped human life since the beginning of recorded time. Important concepts learned are historical interpretation, cause and effect, time perspective, geographical perspective, and human experience.

AMERICAN GOVERNMENT AP (11) - 1 year/1 Academic Credit Weighted AP Prerequisites: recommended grade of B in PAP American history and world history. Advanced Placement United States Government and Politics is designed to give students a critical perspective on politics and government. This course involves both the study of general concepts used to interpret United States politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs and ideas that make up the American political reality. Students may be required to purchase supplementary material.

AMERICAN HISTORY PAP (9) - 1 Year/1 Academic Credit - Honors
Honors PAP American History examines time periods from the first European explorations of the Americas to present day. Political, military, scientific, economic, and social developments are covered in the historical overview. Students will analyze and interpret a variety of historical resources and use primary and secondary sources, maps, and pictorial and graphic evidence of historical events. Upon completion of this course, students will be able to apply historical issues and events as they relate to AP American Government and AP American History

AMERICAN HISTORY AP (12) - 1 year/1 Academic Credit - Weighted AP Prerequisite: recommended grade of C in PAP American History American History AP is a two-semester survey of American history from the age of exploration and discovery to the present. Emphasis is placed on critical and evaluative thinking skills, essay writing, and interpretation of original documents. Students may be required to purchase supplementary material.

CIVICS - 1 Semester/.5 Academic Credit
Civics provides a study of the structure and functions of the United States government, the government of Arkansas, and political institutions. Civics also examines constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process.

ECONOMICS - 1 Semester/.5 Academic Credit Grades 10-12
Economics is a one-semester course that emphasizes economic fundamentals, microeconomics, macroeconomics, and personal financial management. Students will explore the interrelationships among the roles played by consumers, producers, capital, land, and labor as well as the interrelationships among economic, political, and social lives. Additionally, students will examine the relationship between individual choices and the direct influence of these choices on occupational goals and future earnings potential. Economics stresses application, problem-solving, higher-order thinking skills, and use of classroom performance-based, open-ended assessments with rubrics.

PSYCHOLOGY (11–12) - 1 semester/ .5 Academic Credit Prerequisites: None
Psychology is the science of behavior. Behavior is defined as anything one does or thinks, including mental activities, feelings and various bodily reactions. Students will study important developments in psychology, patterns of human development, motivation and emotion, and psychological disorders.

SOCIOLOGY (11-12) - 1 semester/.5 Academic Credit Prerequisites: None
Sociology is defined as the scientific study of society and the social activity of human beings. Students will study this behavioral science with sub-topics in criminology and demography. Also to be studied will be the social forces that affect our lives (e.g., peer pressure, family, environment, religion). Students will study the comparison of our culture to other cultures around the world.

FOREIGN LANGUAGE

FRENCH I (9–12) - 1 year/ 1 Academic Credit Prerequisites: recommended grade of C in English
French I is a course designed to provide students with the development of the skills of communication-listening, speaking, reading, and writing in that order, with emphasis on listening comprehension and speaking. The course provides an introduction to basic vocabulary, grammatical structures, and culture of French-speaking countries. The student must be willing to spend time outside the class for additional language practice.

FRENCH II (10–12) - 1 year/ 1 Academic Credit Prerequisites: French I with recommended grade of C
French II is a course designed to provide the students with advanced development of listening, speaking, reading, and writing skills necessary for meaningful communication in both spoken and written French. The course incorporates material learned in French I and continues to build vocabulary, grammatical structures, and culture of French-speaking countries.
Social-emotional skills have been shown to be critical to the overall development of a student's life. Destructive behaviors, such as drug abuse, violence, bullying, and deficient performance in school, can be prevented or reduced through a combined effort of effective classroom instruction, engagement in hands-on activities, and parental and community involvement.

HEARTBRIDGE (9) - 1 year

Social-emotional learning often abbreviated to SEL, is the process through which children and adults acquire and effectively apply the knowledge, attitudes, and skills necessary to understand and manage emotions, set and achieve positive goals, feel and show empathy for others, establish and maintain positive relationships, and make responsible decisions. Social-emotional skills have been shown to be critical to the overall development of a student’s life. Destructive behaviors, such as drug abuse, violence, bullying, and deficient performance in school, can be prevented or reduced through a combined effort of effective classroom instruction, engagement in hands-on activities, and parental and community involvement.

 Health Education (9-12) - 1 semester/.5 Academic Credit

Health education is a comprehensive program providing learning opportunities for students to develop knowledge, attitudes, and appreciation about those concepts of health which are necessary for well being and optimum functioning throughout the lifespan. Emphasis is also placed on decision making skills which enable students to cope with cultural, societal, or environmental change. This course when taken at Searcy High School will count toward the required digital learning credit.

Physical Education (9-12) - 1 semester/.5 Academic Credit

Physical education is a required course which includes activities designed to emphasize motor skills, health related fitness, and lifetime activities.

ORAL COMMUNICATIONS (9-12) - 1 semester/.5 Academic Credit

Because individuals use oral communication to reach both long and short-term goals, to become better citizens, to protect themselves, and to establish relationships with others, this course is offered as a means of developing essential communication skills. Units include the Communication Process, Nonverbal Communication, Listening, Interpersonal Communication, Interviewing, Speaking to Inform and Speaking to Persuade.

HEALTH EDUCATION (9-12) - 1 Semester/.5 Academic Credit

Health education is a comprehensive program providing learning opportunities for students to develop knowledge, attitudes, and appreciation about those concepts of health which are necessary for well being and optimum functioning throughout the lifespan. Emphasis is also placed on decision making skills which enable students to cope with cultural, societal, or environmental change. This course when taken at Searcy High School will count toward the required digital learning credit.

ORAL COMMUNICATIONS (9-12) - 1 semester/.5 Academic Credit

Because individuals use oral communication to reach both long and short-term goals, to become better citizens, to protect themselves, and to establish relationships with others, this course is offered as a means of developing essential communication skills. Units include the Communication Process, Nonverbal Communication, Listening, Interpersonal Communication, Interviewing, Speaking to Inform and Speaking to Persuade.
**FINE ARTS**

**ART I (9-12) - 1 Semester/ .5 Academic Credit**
Art I is designed to provide students with the basic principles and elements of design in various forms of media including painting, drawing, printmaking, sculpture, and crafts.

**ART II (9–12) - 1 Semester/ .5 Academic Credit Prerequisites: Art I**
Art II is a course in which the students identify and create with the elements and principles of design in various media using basic skills from Art I.

**ART III (10–12) - 1 Semester/ .5 Academic Credit Prerequisites: Art II**
Art III is a course in which the students will create with various media, building upon skills used in Art II, with emphasis on expressing personal feelings and critical analysis.

**ART IV (10–12) - 1 semester/ .5 Academic Credit Prerequisites: Art III and teacher recommendation**
Advanced Art is for the serious art student wishing to pursue a career in art. In this semester course, the student will work at his/her own pace and choice of media, completing the required projects to provide mastery of artistic knowledge and understanding for art related careers.

**ART V - 1 Semester/ .5 Academic Credit Prerequisites: Art IV**
Art V is a studio Art 2-D one-semester course designed for serious art student wishing to further their studio skills in 2-Dimensional media. In this course the student will move toward mastery of the elements of art and principles of design in specific areas of art, such as painting, drawing, printmaking, mixed media and other 2-D media. Students will demonstrate evidence of complex problem-solving skills, higher order thinking, risk taking, imagination, and innovation through their art.

**GRAPHIC ARTS (11-12) - One semester/ .5 Academic Credit**
Graphic Arts is a one semester course emphasizing The Principles of Design and the integration of the Elements of Art. Students develop various methods of graphic communication. Students begin by observing, analyzing and critiquing professional artwork and graphic design, thereby developing an awareness and appreciation for contemporary design in today's global environment. A rigorous framework of reading, writing, and design exercises enable each student to develop a foundation of techniques and skills applied to assigned projects. Students are required to critique and evaluate their own graphic designs and artwork. The goal is to enable understanding and unique creative problem solving manifested in each graphic design project and presentation.

**MUSIC**

**BAND I (9) - 1 year/ 1 Academic Credit Prerequisites: prior experience**
Band students will receive instruction in theory to understand the chord structures they are using. The students will identify melodic and harmonic parts of their music. The director will use standard patterns of directing and musical terminology. Students learn to read music and apply their skills to furthering their abilities on their chosen instrument. Technical expectations include scale performance from memory, reading and playing music with dotted rhythms, syncopation and complex metrical structure.

**BAND II (10) - 1 Year/ 1 Academic Credit Prerequisites: Band I**
Students develop and refine technical skills and increase their knowledge with performance and listening literature. Students gain independence in sight-reading skills, memorization and understanding of dynamic symbols and notation. Technical expectations for Band II include greater range on the instrument, increased abilities to interpret complex rhythms, memorization of parts, interpretation and use of correct articulations, and the performance of one third of the ASBOA required scales by memory.

**BAND III (11) - 1 year/ 1 Academic Credit Prerequisites: Band II**
Students continue developing sight-reading skills. Students are able to demonstrate an advanced understanding of pitch and meter, discuss the relationship between music and other disciplines, and develop the ability to identify melodic and accompaniment lines in the music. Students will be able to perform the following technical skills: expanded range, performing the ASBOA required scales by memory, performing music that uses modal scales, improvisation within specific guidelines and identifying complex meters and rhythms.

**BAND IV (12) - 1 year/ 1 Academic Credit Prerequisites: Band III**
Students develop independence in interpreting music through the performance of selected literature. Students at this level analyze musical performance in terms of interval, notation, chord structure, and harmonic texture using standard music terminology. Students perform independently using correct intonation, rhythm, skills, and techniques. Students are proficient in the understanding of performance etiquette and are able to lead other bands in the school system as they perform pieces of music at their appropriate level.
SPS Career Pathway

**ORCHESTRA I (9) - 1 year/1 Academic Credit  Prerequisite: completed 6th-8th grade orchestra**

Orchestra is offered as a continuation for students with previous orchestra experience. Educational emphasis is placed on the advancement of instrumental technique, further development of music reading and comprehension skills, independent musicianship, style, and a deeper understanding of small group ensemble music, and string orchestra literature. Literature will contain both classical and popular music. Students will perform in small and large groups, perform concerts, attend contests, participate in Solo and Ensemble, and have the opportunity to audition for All Region Orchestra.

**ORCHESTRA II (10-12) - 1 year/1 Academic Credit  Prerequisite: Orchestra I**

Orchestra II is for all students who have completed Orchestra I as a continuation for students in orchestral performance and music comprehension advancement. Emphasis will be placed on advancement of instrumental technique, different musical style comprehension, independent musicianship, advancement in small group ensemble music and performance, and string orchestra literature. Literature will contain music from several genres, styles, and arrangements. Students will perform in small and large group performances, concerts, attend contest, participate in Solo and Ensemble, have the opportunity to audition for both All Region and All State Orchestras.

**CHOIR I WOMEN'S (9) - 1 year/1 Academic Credit**

Women's choir is designed to enable the student to identify the rudiments of music, display correct posture and breathing technique, sight-read musical exercises and assigned compositions, and follow conduction patterns of the director in order to excel in performance. Students in women's choir are required to audition for region and state choral groups and will perform as a group representing Searcy High School.

**CHOIR I & II MEN'S (9–12) - 1 year/1 Academic Credit**

Men's choir is designed to enable the student to identify the rudiments of music, display correct posture and breathing technique, sight-read musical exercises and assigned compositions, and follow conduction patterns of the director in order to excel in performance. Students in men's choir are required to audition for region and state choral groups and will perform as a group representing Searcy High School.

**CHOIR II WOMEN'S (10-12) - 1 year/ 1 Academic Credit**

Varsity choir is open to any female student at Searcy High School. This course includes the singing of music from all musical periods, development of sight-reading skills and proper voice production. Individual help will be available as scheduling permits. Students in varsity choir are required to audition for region and state choral groups and will perform as a group representing Searcy High School.

**CHOIR III & IV (11–12) - 1 year/1 Academic Credit  Prerequisites: audition**

Tryouts are held each spring to determine new membership in concert choir. Seniors present their robes to new members at the annual spring banquet. The course includes the singing of music from all musical periods, development of music-reading skills, and proper voice production. An appreciation of many types of music is the ultimate goal. Performances at region and state level and school and community programs are a part of the yearly schedule. Individual students are required to audition for All-Region and All-State choir. (Every other year a major musical is presented by the drama, music, and art departments.)

**MUSIC APPRECIATION (10–12) - 1 Semester/.5 Academic Credit  Prerequisites: None**

Music Appreciation includes a survey of music history from ancient times through the twentieth century. It is a study of composers, styles, forms, and related listening. Current events in music and special interest projects are areas of study. Students planning a career in music are especially encouraged to take this course. Music Appreciation will fulfill .5 required fine arts credit.

**MUSIC THEORY (10–12) - 1 Semester/.5 Academic Credit  Prerequisites: instrumental or choral proficiency**

The course includes a review of all music fundamentals, scales, key signatures, rhythms, chord structure, inversion of chords, harmonization of given and created melodies and sight-singing. Students planning a career in music are especially encouraged to take this course. An individual composition project will be completed by the end of the semester. Music Theory will fulfill .5 required fine arts credit.

**PERFORMING ARTS**

**DRAMA SURVEY (9-12) - 1 Semester/.5 Academic Credit  Prerequisite: None**

Drama Survey will serve as an introductory course to Drama. It is a performance-oriented course for students who have an interest in developing communication skills. The unit of study includes creative theatre and oral interpretation in the theatre.
THEATER PERFORMANCE I: (9-12) - 1 year/1 Academic Credit
Drama is a performance-oriented course for students who wish to develop skills of characterization, expression, and interpretation. Units include improvisation, pantomime, stage movement, and acting. A requirement of the class is performance in a one-act play presented in a dinner theatre in February. Drama I will fulfill the .5 required fine arts credit.

THEATER PERFORMANCE II (10-12) - 1 year/1 Academic Credit Elective Prerequisites: Drama I and teacher recommendation
The purpose of this class is to develop the acting talent of each student through acting exercises and the study of various acting methods. Students will prepare competitive entries for the drama tournaments and thespian festival throughout the year. Each student will prepare a portfolio piece he/she can use for scholarship auditions, play auditions and competition. The year will culminate with the opportunity to participate in short one acts directed by their senior peers. Students are required to attend four tournaments and the state thespian festival where they will compete in individual and Group One Act Events. Students will prepare a one cct for the dinner theater.

THEATER PERFORMANCE III (11-12) - 1 year/1 Academic Credit Elective Prerequisites: Drama II and teacher recommendation
The purpose of this class is to continue developing the acting talents of the students through various acting exercises and acting methods. Students will continue to add to the portfolio of competition pieces and audition pieces, direct peers in Student Directed One-Acts at the end of the spring semester, attend four tournaments throughout the year, attend the state thespian festival, compete in the individual and Group One Act Event, and prepare a One Act for the dinner theater.

STAGE PRODUCTION I (10–12) - 1 year/1 Academic Credit Prerequisites: Drama I and teacher recommendation
The course centers on the technical aspects of theatre such as learning how to design and build sets, lights, costumes, and publicity. Students will play an active role in the creative and development process of a fall show and the February Dinner Theater. Students will compete in costume, publicity, and set design at the state thespian festival in the spring. Studies of the structure and styles of Drama will also be included. Requirements: attending the thespian festival and working one night of the dinner theater.

STAGE PRODUCTION II (11-12) - 1 year/1 Academic Credit Prerequisites: Stage Production I and teacher recommendation
This course allows the student to take more of a leadership role in the technical aspects of Theatre. They will bear the responsibility of designing sets for the year and mentoring younger students through the process. In addition to participating in all Stage Production I activities, Stage Production II students will be given more in-depth study of the aspects of lighting, sound, costing, and publicity. Time will be spent learning the many opportunities for applying these technical skills in jobs in a professional theater. Requirements: Students will be required to attend the thespian festival and work one night of the dinner theater.

CAREER & TECHNICAL EDUCATION

AGRICULTURE

AG SCIENCE AND TECHNOLOGY (9-10) - 1 year/1 Academic Credit Prerequisites: None
Ag science provides students with an overview of the agricultural science and technology program of study. A brief introduction is given to each area (animal science, horticulture, and agricultural mechanics) included in the total agricultural education program so that students can then decide in which areas they are most interested. A significant portion of the course is devoted to the National FFA Organization and Supervised Agricultural Experience Programs.

AG BUSINESS (10-12) - 1 Semester/.5 Academic Credit Prerequisites: None
This course is a survey of the various business concerns involved in agricultural entrepreneurship with emphasis on record keeping, business transactions, personnel management, etc. The course covers business concerns from the start-up period, making a business plan, marketing products, and business ethics.

AG LEADERSHIP AND COMMUNICATION (10-12) - 1 Semester/.5 Academic Credit Prerequisites: None
This course is designed to help students develop their abilities in such areas as public speaking, parliamentary procedure, organization, delegation, business etiquette, and conflict resolution so that they will be better able to fulfill leadership roles in agriculture. This class is also designed to develop better leaders for the local FFA chapter. Numerous hands-on activities are applied.

AG METALS (10-12) - 1 year/1 Academic Credit Prerequisites: Agricultural Science and Technology
Ag Metals covers safety and technical information in agricultural metal fabrication with ample opportunity for students to gain hands-on skills in the laboratory. Both cold metal work, cutting, and welding will be covered with safety practices and performance skills being emphasized in every area covered.
INTRO TO AG MECHANICS (10-12) - 1 year/1 Academic Credit Prerequisites: Agriculture Science and Technology
The course is designed for students with a serious interest in agricultural mechanics. Areas covered include arc welding, cold metal work, sheet metal work, tool fitting, small gas engines, surveying, concrete and masonry, plumbing, hand and power tool woodworking, electricity, and painting and finishing.

BIOLOGICAL ANIMAL SCIENCE (10-12) - 1 Semester/ .5 Academic Credit Prerequisites: None
Biological animal science is the study of the scientific approach to animal agriculture. Students will conduct experiments, report findings, look at the progress being made in animal genetics, genetic engineering, body systems, animal reproduction, growth, diseases, the effects on the environment, the latest advances in technology and potential career opportunities.

ANIMAL SCIENCE (10-12) - 1 Semester/ .5 Academic Credit Prerequisites: None
This course is a general study of animal science and production designed to build on the information introduced in the Agricultural Science and Technology course. Topics to be covered include economic importance of livestock, genetics and animal production, as well as current ethical issues related to the production of livestock.

ADVANCED ANIMAL SCIENCE – EQUINE (10-12) - 1 Semester/ .5 Academic Credit Prerequisites: Animal Science recommended
This course will deal with in-depth topics concerning specifics to the animal subject area including reproduction, management, nutrition and health. Students will perform health management on live horses when possible.

ADVANCED ANIMAL SCIENCE – SMALL ANIMAL CARE (10-12) - 1 Semester/ .5 Academic Credit Prerequisites: Animal Science recommended
Small Animal Care deals with in-depth topics concerning specifics to the animal subject area including reproduction, management, nutrition, and health. Students will perform health management on live animals when possible.

NATURAL RESOURCES AND WILDLIFE MANAGEMENT (10-12) - 1 Semester/ .5 Academic Credit Prerequisites: None
This course offers students a chance to explore natural resources and develop knowledge and skills to use them wisely. Resources studied include soil, water and air, forests, energy, minerals and metals, fish and wildlife, and use of natural resources for outdoor recreation. Careers in natural resources will be researched, and environmental issues debated. Emphasis is placed on wildlife species education.

BUSINESS EDUCATION AND MARKETING

KEYBOARDING (offered as needed) - 1 Semester/ .5 Academic Credit after 22 credits) Prerequisites: None
Keyboarding is a one-semester course. Emphasis is placed on mastery of the keyboard with desirable keyboarding techniques; development of speed and accuracy; basic problem-solving applications of centering and arranging letters, reports, and tables; proofreading and formatting.

TECHNOLOGY DESIGN APPLICATIONS (TDA) - 1 year/1 Academic credit Prerequisites: none
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 8th 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. Students will have the opportunity to gain Microsoft certification in the most current version of Word, Excel, Access and PowerPoint at no cost while in the class. These are industry recognized certifications.

ACCOUNTING 1: (10-12) - 1 year/1 Academic credit Prerequisites: CBA, CA, or TDA.
This course emphasizes basic accounting principles as they relate to both manual and computerized financial systems. Instruction is on an integrated basis, using computers and electronic calculators as the relationships and processes of manual and computerized accounting are presented. Entry-level skills in the accounting occupations can be attained.

ADVANCED DATABASE - 1 Semester/ .5 Academic Credit Prerequisites: CBA, CA, or TDA
Students with advanced knowledge of database are widely sought after in today's era of huge databases as evidenced in companies such as Wal-Mart, Wal-Mart vendor companies, J.B. Hunt, Axiom, Tyson, and the like. In this course students will work with multiple table operations, forms and reports. Student will learn advanced database features to manipulate and present data through advanced queries, calculated controls, macros, switchboards, custom forms/reports, subforms, sub reports, joins, relationships, and more. Students will learn techniques in sharing, integrating, analyzing and managing a relational database. Students will have the opportunity to gain Microsoft certification in Access using the most current version. These are industry recognized certifications.
ADVANCED SPREADSHEET - 1 Semester/.5 Academic Credit  Prerequisites: CBA, CA, or TDA
This course is designed to provide students with in-depth coverage of higher level skills including creating and working with tables, PivotTables, and Pivot Charts; managing multiple worksheets and workbooks; using advanced functions and filtering; developing an application; and working with financial tools. A basic review of creating and formatting a workbook, working with functions and creating charts and graphics is used as an introduction into this course also. Students will have the opportunity to gain Microsoft certification in Excel and Excel Expert using the most current version at no cost while in the class. These are industry recognized certifications.

FINANCIAL LITERACY - 1 Semester/.5 Academic Credit  Prerequisites: CBA, CA, or TDA
This course is designed to increase financial literacy and prepare students to successfully manage financial resources. This course also focuses on the individual’s role and financial responsibilities as a student, citizen, consumer, and active participant in the business world. Emphasis is also placed also on activities and competitions within career technical student organizations (i.e., FBLA, FCCLA, and DECA).

INSURANCE AND RISK MANAGEMENT - 1 Semester/.5 Academic Credit  Prerequisites: CBA, CA, or TDA
This course provides an overview of the insurance industry including various types of insurance, rates and claims, and career opportunities. Included are activities that help students to better understand the importance of insurance and how it affects them both today and through their retirement years.

OFFICE MANAGEMENT - 1 year/1 Academic Credit  Prerequisites: CBA, CA, or TDA
This course focuses on management and supervision in the office environment. The course covers basic skills such as word processing, records management, and communications as well as decision making, critical thinking, teamwork, and ethics.

SOCIAL MEDIA AND COMMUNICATIONS 1 year/1 Academic Credit  Prerequisites: – CBA, CA or TDA
This project-based course enhances technology skills, job search and employability skills along with communication skills. Students will create an online electronic career portfolio focused on an individual career path, create social media and viral marketing campaigns, participate in video conferencing, engage in cloud-based collaboration, and learn and practice other workplace related communication technologies and channels. Students will apply verbal and nonverbal communication skills related to both spoken and written communications; technology will be used to enhance these skills. Productivity programs and apps will be used to teach time management, organization and collaboration skills, cloud storage and computing. Students will also create career related documents according to professional layout and design principles and will learn the photo and video editing skills needed to create promotional and informational business communications and viral marketing campaigns.

SUPPLY CHAIN AND LOGISTICS - 1 year/ 1 Academic Credit
This is a two semester project based course that introduces student to the supply chain and logistics industry. The content emphasizes beginning knowledge key to the success of working in the supply chain and logistics industries. Students study and gain a basic understanding of logistics, transportation, operations, warehousing, supply chain technology, transportation systems, SCOR model, and customer service skills ultimately learning how to buy, make, and deliver products. Students will have the opportunity to explore careers in the supply chain and logistics industry.

FAMILY AND CONSUMER SCIENCE

FAMILY AND CONSUMER SCIENCE (9-10) - 1 year/1 Academic Credit Prerequisites: None
FCS focuses on skills for living and the ability to function at home, in society, and in the workplace. The course focuses on issues concerning teens including interrelationships, life management, food and nutrition, clothing, housing and childcare.

CHILD DEVELOPMENT AND PARENTING (10-12) - 1 year/ 1 Academic Credit Prerequisites: None
Child development focuses on skills needed to guide the physical, social, emotional, and intellectual development of children. Emphasis is given to pregnancy and prenatal development, birth and the newborn, types and stages of growth and development, and needs of children.

CHILD CARE AND GUIDANCE MANAGEMENT AND SERVICES (11-12) - 1 year/2 Periods/2 Academic Credits
Prerequisites: Child Development and Parenting
This course focuses on skills needed to begin a career in child care. Students focus on types of programs, understanding various age groups, and creating a safe and healthy environment. Students receive classroom instruction three days a week (MWF) and lab experience two days per week (T-TH) at one of the local elementary schools. Students will
work directly with elementary staff and classes. Upon completion of this course, students may qualify for a childcare aide, childcare assistant, or childcare teacher certification. The certificate may be used to help seek employment at a daycare facility.

**FOOD SAFETY & NUTRITION (11-12)** - 1 year/ 1 Academic Credit  Prerequisites: None
The course focuses on skills needed to select, prepare, and serve food that meet nutritional needs of individuals and families. Emphasis is given to nutrition, weight control, microwave cookery, kitchen organization and equipment, safety and sanitation, menu planning, serving and eating food, and food preparation labs.

**HOUSING AND INTERIOR DESIGN (10-12)** - 1 Semester/.5 Academic Credit  Prerequisites: None
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, and arrangement of home furnishings and appliances; energy conservation; jobs and career opportunities in housing and interior design; and the effect of technology on housing. Upon completion of the course, a student should be prepared to make wise decisions in obtaining and maintaining personal and family shelter.

**CLOTHING & Textiles(10-12)** - 1 Semester/.5 Academic Credit  Prerequisites: None
Emphasis is given to clothing selection, clothing needs, wardrobe planning, clothing care, characteristics of fibers, types of fabrics and finishes, use and care of basic sewing supplies and equipment, fabric selection, and clothing construction techniques. Upon completion of this course, a student should complete construction of an outfit.

**TV BROADCASTING**

**TV BROADCASTING I (9-12)** - 1 year/ 1 Academic Credit  Prerequisites: None
This introductory course provides an overview of the process involved in creating television programming. Students will learn how to research, plan, write scripts, use field cameras, and shoot short feature and/or news segments with the intention of creating spots for use on Channel 18 provided by White County Video. Students will be introduced to use of editing equipment and may have some opportunity to do limited editing.

**TV BROADCASTING II (10-12)** - 1 year/2 periods/2 Academic Credits  Prerequisites: Introduction to TV Production
Course content will focus on terminology, camera usage, editing, script writing, planning of productions, and all aspects of an actual television production including direction, producing, working as a member of the crew, and performing before the camera. Programs will be produced for telecast on Cable Channel 18, White County Video. Some off-campus filming assignments will be given and after school work may be required.

**TV BROADCASTING III & IV (11-12)** - 1 year/2 periods/2 Academic Credits  Prerequisites: TV Production I
This advanced television production course will be a continuation of TV Production I with more emphasis on perfecting skills in particular areas of production with a focus on script writing, planning, and producing a variety of actual television productions. Programs will be produced for telecast on Cable Channel 18, White County Video. Off Campus filming assignments will be given. Students will be expected to perform many assignments outside school hours.

**OTHER CAREER RELATED**

**EAST LAB I (9-11)** (Environmental And Spatial Technology) - 1 Year/ 1 Academic Credit  Prerequisites: application process
EAST focuses on student-driven service projects through the use of the latest in technology. EAST labs are equipped with classrooms containing state-of-the-art workstations, servers, software, and accessories, including GPS/GIS mapping tools, architectural and CAD design software, 3D animation suites, and much more. Students find problems in their local communities, and then use these tools to solve them. EAST’s focus, however, is not on technology itself, but on the unique learning environment of the EAST classroom. In EAST, students are responsible for creating their own lesson plans. This radically different approach to learning shows tremendous results - students are better-prepared for both college and the business world, and they care more about learning.

**EAST LAB II (10-12)** (Environmental And Spatial Technology) - 1 Year/ 1 Academic Credit  Prerequisites: EAST I and facilitator approval
A continuation of EAST I with a greater focus on community service projects.

**EAST LAB III (11-12)** (Environmental And Spatial Technology) - 1 Year/1 Academic Credit  Prerequisites: EAST II and facilitator approval

**EAST LAB IV (12)** - (Environmental And Spatial Technology) - 1 Year/1 Academic Credit  Prerequisites: EAST III and facilitator approval
COMPUTER SCIENCE 1 - 1 semester/.5 Academic Credit  Prerequisites: None
This course provides foundational understandings of concepts in computer science that are necessary for students to function in an ever-changing technological world. Students begin to explore, apply, and move toward mastery in skills and concepts related to computational thinking and problem solving; data and information; algorithms and programs; computers and communications; and community, global, and ethical impacts. Emphasis will be placed in programming/coding.

COMPUTER SCIENCE 2 - 1 Semester/.5 Academic Credit  Prerequisites: Computer Science 1 or consent of instructor
This course provides foundational understandings of concepts in computer science that are necessary for students to function in an ever-changing technological world. Students will build upon concepts learned in CS 1 to explore, apply, and move toward mastery in skills and concepts related to computational thinking and problem solving; data and information; algorithms and programs; computers and communications; and community, global, and ethical impacts. Emphasis will be placed in programming/coding.

COLLEGE AND CAREER READINESS (11-12) - 1 Semester/.5 Academic Credit Prerequisites: None
Students learn the important work skills needed to compete in today's ever changing workplace. Students participate in activities which explore their personalities, interests, goals, skills, and career aspirations. Students will be allowed to take the ACT WorkKeys exam to acquire the Career Readiness Certificate signed by the Governor. This certificate documents the level of skills a student possesses and increases opportunities available in today's workplace.

INTERNSHIP (11-12) 1 Credit
Student interns are required to hold membership in the student organization that represents their individual career focus, if one is available. College and Career Readiness is highly recommended to be offered to students in grades 11-12 due to the age requirement for the WorkKeys assessment. The program is designed as a community learning experience within the focus of a career pathway to gain in-depth knowledge and understanding of the industries related to the technical skills developed. This is a practical and supervised job experience course designed to assist students to successfully transition from school-to-work or successfully continue their education in a chosen program of study or career focus.

DISTANCE LEARNING - Online Digital Courses - See counselors. Courses vary from year to year.

FOOTBALL, BASKETBALL, CHEERLEADING (9), CHEERLEADING (10-12), DANCE TEAM, BASEBALL, GOLF, SOCCER, SOFTBALL, TENNIS, TRACK, CROSS COUNTRY, WRESTLING, BOWLING, GIRLS VOLLEYBALL - 1 Semester/ 0 Credit  Prerequisites : Try out

ORIENTATION TO TEACHING -1 Year/ 1 Academic Credit
This course is designed to provide students with information and experiences in the field of education.

OFF CAMPUS PROGRAMS - ASU SEARCY
All programs offered by ASU Regional Career Center do not discriminate on the basis of race, creed, color, sex, age, religion, material origin or disability. ALL STUDENTS MUST BE 16 YRS OLD AND IN 11TH GRADE TO TAKE ANY ASU-SEARCY CLASSES.

CLINICAL INTERNSHIP (11-12) 1 Year/ 2 Academic Credits
This program provides class time incorporated in a health care facility where instruction relates the curriculum to actual patient care. The students rotate through twenty different health disciplines. This class is taught on the ASU Searcy Campus and the White County Medical Center. (Students provide their own transportation. three periods per day: 2 periods of instruction and one period for travel/2 academic credits per year)

MEDICAL PROFESSIONS EDUCATION (11-12) 1 Year/ 2 Academic Credits
This program is an introduction into the world of medicine. Students are introduced different medical careers learn many medical procedures, medical terminology and study the anatomy of the human body. Classes taught on the ASU Searcy campus. (Students are transported to ASU by SHS for the two period course - 1.5 periods for instruction/.5 period for travel. This course will provide the student 2 academic credits.)

COMPUTER MACHINING TECHNOLOGY (11-12) 1 Year/ 2 Academic Credits
This program is designed to teach the combination of computer and machine tool technology. Students will learn how to use the computer numerical control lathe and mill. These skills will be enhanced by teaching computer drafting skills: Mastercam, CADD Cam and Prototyping. Students may receive concurrent college credit for this course. This class is taught on the ASU Searcy campus. (Students are transported to ASU by SHS for the three period course - 2 periods for instruction/1 period for travel. This course will provide the student 2 academic credits.)
AUTOMOTIVE SERVICE TECHNOLOGY (11-12) 1 Year (Two periods per day and one period for travel)/ 2 Academic Credits
This program provides students training in brakes, electrical systems, engine performance, and suspension/steering systems. Students can receive individual certification in all of these automotive areas after meeting the required hours of instruction and pass the certified test for the area taken. This class is taught at the ASU Searcy campus. Students may receive concurrent college credit for this course. It is a three hour course taught in the morning and afternoon. (Students are transported to ASU by SHS for the three period course - 2 periods for instruction/1 period for travel. This course will provide the student 2 academic credits.)

POWER SPORTS TECHNOLOGY (11-12) 1 Year/ 2 Academic Credits
This program prepares individuals to apply technical knowledge and skills in the repair, service, and maintenance of small internal-combustion engines used on portable equipment, all-terrain vehicles, jet skis and outboard marine motors. After successful completion of this program, the student will receive the Certificate of Proficiency in Power Sports Technology. Students will receive concurrent college credit for this class. This course is taught on the ASU Searcy campus. (Students are transported to ASU by SHS for the three period course (2 periods for instruction/1 period for travel. This course will provide the student 2 academic credits.)

AUTO BODY COLLISION REPAIR TECHNOLOGY (11-12) 1 Year/ 2 Academic Credits
This program provides training in all areas of auto body repair and refinishing. Areas of instruction include part replacement, frame work, body fillers, abrasives, refinishing and painting. This program is taught by an ASE certified instructor. This program is a NATEF certified program. It is a three hour course morning and afternoon. This class will be taught at the ASU Searcy campus location. Students may receive concurrent college credit for this course. (Students are transported to ASU by SHS for the three period course - 2 periods for instruction/1 period for travel. This course will provide the student 2 academic credits.)

WELDING (11-12) 1 Year/ 2 Academic Credits
This program provides training in all areas of welding including plate and pipe welding. Areas of instruction include MIG, TIG and SMAW processes. Students can be certified in these areas of welding by the American Welding Society (AWS). This program is taught by a certified welding instructor and certified welding inspector. Classes taught at the ASU Searcy campus. (Students are transported to ASU by SHS for the three period course - 2 periods for instruction/1 period for travel. This course will provide the student 2 academic credits.)