

GRADUATION & COURSE

Planning Guide



Dear Parents, Guardians and Students:

Thank you for choosing Fayetteville Public Schools and for placing your trust in us. Since 1871, FPS has been the educational institution of choice for countless families, and our national award-winning school system continues to provide the best opportunities for young people today.

Educational choices and decisions are imperative to a rewarding and meaningful future. We are fortunate to offer courses, programs and co-curricular activities in the Fayetteville School District that provide unparalleled opportunities for students to excel. FPS is a place of inclusion and diversity highlighted by a vision that every student matters and will be prepared for their next step in life.

We want to have a strong partnership with you. In our rapidly changing society it is critical that students and their parents/guardians plan an educational program very carefully. I encourage you to study the academic opportunities available and make choices that will meet your personal ambitions.

An advantage of a large, comprehensive high school is the ability to offer a vast number of courses and programs, including a wide selection of opportunities in the fine arts. I urge every student to consider the many co-curricular and elective programs available to you. FPS provides a wide array of experiences that are unique and often not available in most school districts.

Over the next several years, online learning will continue to expand and the number of college credit courses offered will increase. Take risks, step outside of your comfort zone, and consider the advantages of everything that is provided to you.

I believe the best days are ahead. As your superintendent, I want to assure everyone that our school district will retain long-standing traditions, continue to be a national leader and focus on efforts to make Fayetteville one of the best communities in America.

My very best,

Matthew A. Wendt, Ed.D.
Superintendent of Schools

Fayetteville Public Schools is the oldest public school district in Arkansas. Our students have excelled in winning academic and athletic recognition for their community, school, and for themselves. Our reputation as an outstanding school system continues to grow both in Arkansas and nationwide. We are fortunate to recruit and hire outstanding teaching professionals who make our faculty even more distinguished. Currently, over 65% of our teachers have a master's degree or greater, making us one of the most highly educated faculties in Arkansas.

Our facilities are exceptional, and our new high school is a source of pride for everyone in our community as it reflects our commitment to quality education for all of our children. We live in a vibrant community located alongside one of the nation's top ranked universities, the University of Arkansas. Fayetteville is a community where the citizens realize that public education is not an expense but rather an investment that yields long-term dividends for everyone.

Fayetteville High School (FHS) is the flagship of the district's 16 campuses. Student enrollment for grades 9-12 is approximately 2800. FHS is a comprehensive high school that meets the needs and demands of students preparing for the future. Approximately 85% of our graduates continue their education after high school. The school day is based on an A/B block schedule with four 90 minute classes per day, including a zero hour option. Students are enrolled in seven classes per semester along with an Advisory/Academic Enrichment period which addresses the academic, emotional, social and educational needs of our students.

FHS offers a wide array of challenging courses beyond the standard state curriculum. We offer 26 AP courses for students who desire a higher level of challenge and rigor. FHS offers correspondence courses, concurrent credit courses and several digital learning courses. Students with special needs receive individualized instruction through a variety of programs including English as a Second Language (ESL) and Special Education. Recognizing that student activities play an integral role in the total educational program, the school offers a variety of extracurricular and co-curricular activities and clubs. Programs include over 60 clubs/activities and intramural teams in which students can participate.





FAYETTEVILLE HIGH SCHOOL



Our Mission

Fayetteville High School engages all students in a rigorous, relevant curriculum to inspire a passion for attaining their highest academic and civic potential.

Vision

All learners engage in challenging, collaborative learning experiences in a personalized environment that prepares them to be continuous learners and successful contributors in their global community.

What is CAP?

CAP stands for Career and Action Planning. The purpose of the CAP process is to assist students and parents in planning for the future. In this book, you will find information about FHS courses, programs of study, scholarships, college planning and more.

To best prepare for college and a career, students should carefully consider their goals and choose courses thoughtfully, which will help them achieve their goals. The CAP process ensures that parents are involved in the course selection and post-high school planning process.

All of the information in this CAP book can be found online at fhs.fayar.net. Throughout the book, you will also find links to additional information.

Our goal is to work in partnership with parents and students to prepare students for their futures. Please feel free to contact FHS with questions or concerns about the CAP process, FHS policies or procedures, or any FHS programs. All FHS staff have email addresses, which can be found in the FHS Faculty and Staff Directory at fhs.fayar.net.

FHS Administration

Dr. Chad Scott, Principal
Ms. Kim Cook, Assistant Principal
Mr. Jon Gheen, Assistant Principal
Mr. Bobby Smith, Assistant Principal
Mr. David Young, Assistant Principal
Ms. Michelle Miller, Vice Principal
Mr. Andrew Glade, Dean of Students
Mr. Mark White, Dean of Students
Mr. Byron Zeagler, Dean of Students
Ms. Deanna Easton, Director of Student Programs

ALLPS Administration
Dr. Denise Hoy, Principal
Ms. Deanna Medlock, Assistant Principal

Counselors

Ms. Lesli Zeagler, College and Career
Ms. Staci Petrich, A - Ch
Ms. Dawn Norman, Ci - Go
Ms. Jody Reel, Gp - Le
Ms. Cindy Alley, Lf - Pa
Mr. Curt Champion, Pb - Sp
Mr. Joey Newman, Sq - Z

ALLPS Counselor
Mr. Carlos Chicas

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Graduation Requirements

To graduate from Fayetteville High School, a student must earn a minimum of twenty-four (24) credits. Credits are earned at the rate of 0.5 credits per class per semester. Advisory classes are non-credit periods. Teacher Aide periods are also non-credit periods. SMART CORE graduation requirements were developed by the Arkansas Department of Education to prepare students for college and other post-secondary educational opportunities.

Subject	FHS Requirements	Smart Core Requirements
English	4 Total Credits	4 Total Credits
Math	4 Total Credits 1 credit Algebra I or its equivalent 1 credit geometry or its equivalent 2 additional mathematics credits	4 Total Credits 1 credit Algebra I or its equivalent 1 credit Geometry or its equivalent 1 credit Algebra II or its equivalent 1 credit of a fourth year math**
Science	3 Total Credits 1 credit of a physical science 1 credit biology 1 additional science credit	3 Total Credits 1 credit biology 2 credits from the physical sciences (physical science, chemistry, physics)
Social Studies	3 Total Credits 1 credit of U.S. History 1 credit of World History 0.5 credit of Civics 0.5 credit of Economics*	3 Total Credits 1 credit of U.S. History 1 credit of World History 0.5 credit of Civics 0.5 credit of Economics*
Physical Education	0.5 Credit	0.5 Credit
Health	0.5 Credit	0.5 Credit
Oral Communications	0.5 Credit	0.5 Credit
Fine Arts	0.5 Credit	0.5 Credit
Electives	8 Credits	6 Credits
Total Credits	24 Credits	22 Credits
*ADE Act 1280 requires all students to complete a digital learning course.		

**Fourth year math choices: Quantitative Literacy, Algebra III, Statistics, Advanced Topics and Modeling in Mathematics, Math Ready, Pre-Calculus, AP Calculus AB, AP Calculus BC, AP Statistics, College Algebra through NWACC, Finite Math through NWACC and Plane Trigonometry through NWACC. Comparable concurrent credit courses may be substituted where applicable.

Honors Diploma Requirements

○ Honors	3.5 GPA by 7 th semester, SMART CORE requirements, 2 same World Lang; 8 qualifying courses from table below
▪ High Honors	3.75 GPA by 7 th semester, SMART CORE requirements, 3** same World Lang; 10 qualifying courses from table below
➤ Distinguished Honors	4.0 GPA by 7 th semester, SMART CORE requirements, 3** same World Lang; 5 math credits; 12 qualifying courses from table below
**Class of 2020 and beyond. Two years of the same World Language are required for classes of 2018 and 2019.	

- Students graduating with Honors will receive a lavender tassel to wear at graduation.
- Students graduating with High Honors will receive a silver tassel to wear at graduation.
- Students graduating with Distinguished Honors will receive a white tassel to wear at graduation.

Qualifying Courses for Honors, High Honors and Distinguished Honors Graduates

Math	English	Science	Social Studies	Other
Pre-AP Algebra I	Pre-AP English (9)	Pre-AP Phy Science (9)	AP U. S. History	French II, III, IV, AP
Pre-AP Algebra II	Pre-AP English (10)	Pre-AP Biology	AP World History	German II, III, IV, AP
Pre-AP Geometry	AP Eng Lang & Comp (APLAC)	AP Biology	AP European History	Spanish II,III, IV, AP
Precalculus	AP Eng Literature (AP Lit)	AP Physics I	AP Comp Politics	Chinese III
AP Calculus AB	English Comp I (1.0)	AP Physics II	AP Micro/Macro Econ	Latin III
AP Calculus BC	English Comp II (1.0)	AP Env Science	AP Human Geography	AP Studio Art
AP Statistics		Pre-AP Chemistry	AP Psychology	AP Music Theory
College Algebra (1.0)		AP Chemistry	AP U. S. Government	A Cappella Choir
Finite Math (1.0)		AP Physics C		AP Computer Sci Principles
Plane Trig (1.0)				AP Computer Science
				AP Art History

Arkansas Academic Challenge Lottery Scholarship

The Arkansas Department of Higher Education sponsors the Arkansas Academic Challenge Scholarship Program to recognize selected students for scholastic achievement as measured by their ACT Assessment scores. To receive the Lottery Scholarship, a student must have a 19 composite score on their ACT. FHS will provide an opportunity for all juniors to take the ACT during the school day in the spring semester. Visit <http://www.adhe.edu> for more information.

**Courses that meet graduation requirements for
Physical Education, Health, Oral Communications, Economics,
Fine Arts, Civics and Digital Learning**

Courses that satisfy the 0.5 Physical Education graduation requirement

Course Number	Course Name	Grade Level	Length
48500N	Boys Physical Education	9	Semester
48500W	Girls Physical Education	9	Semester
485000	Physical Education and Leisure	10-12	Full Year
485001	Physical Education and Leisure	10	Semester
485011	Personal Fitness for Life	9-12	Semester
485002	Physical Education-Aerobics and Cardio	10-12	Semester
113106	Outdoor Education	11-12	Full Year
585*	Team Athletics/Organized PE	9-12	Full Year

*Any course that begins with 585 will fulfill the 0.5 Physical Education Requirement, which includes all Team Sports

Course that satisfies the 0.5 Health graduation requirement

Course Number	Course Name	Grade Level	Length
480000	Health and Wellness	9-12	Semester

Courses that satisfy the 0.5 Oral Communications graduation requirement

Course Number	Course Name	Grade Level	Length
414000	Oral Communications	9-12	Semester
414050	Debate I	10-12	Full Year
414020	Forensics I	10-12	Full Year

Courses that satisfy the 0.5 Economics graduation requirement

Course Number	Course Name	Grade Level	Length
474300	Economics	12	Semester
57913A	AP Macro/ Micro Economics	11-12	Full Year

Courses without pre-requisites that satisfy the 0.5 Fine Arts graduation requirement

Course Number	Course Name	Grade Level	Length
450000	Art I	9-12	Full Year
450060	Art History: Prehistoric to Baroque Art	9-12	Semester
450070	Art History: Baroque to Modern Art	9-12	Semester
453100	Art Appreciation	9-12	Semester
55903A	AP Art History	10-12	Full Year
450500	Ceramics I	9-12	Full Year
450200	Drawing I	9-12	Full Year
452000	Vocal Music 9 th grade Varsity Women	9	Full Year
452001	Vocal Music 9 th grade JV Women	9	Full Year
452002	Vocal Music 9 th grade Varsity Men	9	Full Year
452003	Vocal Music 9 th grade JV Men	9	Full Year
452040	Concert Choir Year 2	10-12	Full Year
452041	Men's Select Choir	10-12	Full Year
452042	Women's Select Choir	10-12	Full Year
451000	Band I	9	Full Year
451001	Team Color Guard	9	Full Year
551010	String Orchestra	9	Full Year
453130	Theatre Appreciation	9-12	Semester
559800	Stagecraft I	9-12	Full Year
11FV10	Art History and Criticism (Digital Course)	11-12	Full Year

Courses that satisfy the 0.5 Civics graduation requirement

Course Number	Course Name	Grade Level	Length
472000	Civics	12	Semester
57204A	AP U.S. Government & Politics	11-12	Full Year

Courses that satisfy the Digital Learning graduation requirement

Course Number	Course Name	Grade Level	Length
492490	Computer Applications I	9-12	Semester
474300	Economics	12	Semester
57913A	AP Macro and AP Micro Economics	11-12	Full Year
11FV01	Chinese I	9-12	Full Year
11FV04	Latin I	9-12	Full Year
11FV10	Art History and Criticism I	11-12	Full Year
11FV11	Critical Thinking and Study Skills	11-12	Semester
11FV12	Digital Information Technology	11-12	Full Year
11FV07	Earth Space Science	11-12	Full Year

11FV13	Foundations of Programming	11-12	Full Year
11FV09	Global Studies	11-12	Full Year
11FV14	Leadership Skill Development	11-12	Full Year
11FV08	Marine Science	11-12	Full Year
11FV15	Reading for College Success	11-12	Semester
11FV16	Social Media I	11-12	Semester

Grading Scale

For all academic classes in grades 1-12 the following Arkansas Uniform Grading Scale and numeric values will be used for assigning grades and for computing student grade point averages (GPAs):

<u>Grade</u>	<u>Regular/Pre-AP</u>	<u>AP</u>
90 - 100	A - 4 points	A - 5 points
80 - 89	B - 3 points	B - 4 points
70 - 79	C - 2 points	C - 3 points
60 - 69	D - 1 point	D - 2 points
0 - 59	F - 0 points	F - 0 points

In order for students to be awarded the quality points for AP courses, the student must complete the full year course and sit for the AP exam.

Grade Classification

Students are classified according to the number of credits they have earned. Credits are earned at the rate of 0.5 credits per class per semester. No credit is awarded for Advisory or Teacher's Aide class.

Students must earn the following number of credits in order to be classified as a sophomore, junior, or senior at the beginning of the academic year.

- **5 credits to be classified as a sophomore**
- **10 credits to be classified as a junior**
- **15 credits to be classified as a senior**

General Information

FHS Schedule

Fayetteville High School operates on a ninety minute block schedule that rotates between "A" and "B" days. The traditional school day begins at 8:50 and ends at

3:50. Students have the option to enroll in a "Zero" hour class and follow a schedule that starts at 7:15 and ends at 2:15. Students have the option to attend zero hour on an "A" day, a "B" day or both an "A and B" day each semester. Athletics may play a role in determining zero hour requirements.

FHS Learning Communities

Fayetteville High School is built upon a learning community concept. Every teacher belongs to a Professional Learning Community within our building and meets on a regular basis. Every student and teacher at Fayetteville High School participates in a learning community through our advisory program. The primary goal of learning communities is to divide our large population into smaller groups so that as a school, we can focus on the following:

- Building strong personal relationships between students and adults
- Meeting individual social and academic needs of students
- Providing a sense of family through connection to the school
- Increasing communication between the family and school

Students are assigned to an advisor for their SMART (Students Maximizing Achievement with Resources and Time) Block period. SMART Block provides ninety minutes of time every other day which is subdivided between our EDGE Advisory (Educate, Grow, Develop and Empower) and Academic Enrichment (A&E) program. Specific EDGE lesson plans are grade appropriate and geared toward post- secondary success.

Enrollment

Students enrolling in Fayetteville High School will need to complete a registration application available from the counseling administrative assistant. New students are registered by appointment by calling 479-445-1166. Parents must provide proof of residency, copies of the student's social security card, birth certificate,

immunization records and grades from previous schools. After registration, an appointment with a counselor will be made in order to create the student's schedule.

Awarding Credit to Transfer Students

Any student transferring from a school accredited by the State Department of Education to FHS shall be placed into the same grade the student would have been in had the student remained at the former school.

Any student transferring from a school that is not accredited by the State Department of Education to FHS shall be evaluated by the staff to determine the student's proper placement.

When the appropriate documentation of work completed by the student is given to the school counselor, the work and documentation will be evaluated by a committee composed of a counselor, appropriate department faculty members, and the assigned assistant principal. The decision to award credit in a specific subject area will be determined by considering the following:

- The course work aligns with course offerings at FHS
- There is evidence of mastery of the standards for the course being considered

The committee may take any of the following actions on a course-by-course basis:

- Grant credit contingent upon the student's passing a subsequent course,
- Make a satisfactory score on a standardized test
- Provide additional information to substantiate the student has knowledge of a specific subject area; or
- Deny credit.

Credit will only be awarded for homeschool courses that are part of an accredited home school program. Grades earned in an accredited homeschool program will factor into the student's GPA.

Transfer From Other Public U.S. Schools

When a student transfers from another accredited public high school, high school credits and grade point average earned will be accepted and treated in a manner similar to credits and grade point average earned at Fayetteville High School. Fayetteville High School will record courses from the previous school with the designated credits on the transcript. Credit cannot be given for a course that shows as "no credit" on the incoming transcript.

Weighted credit will be given ONLY for the transfer of successfully completed year-long Advanced Placement

(AP) courses with verification of AP exams taken. All other courses will receive no additional weight in determining the grade point average for a student who transfers from a public school.

If a student transfers from a non-accredited public high school, a committee of appropriate personnel to include a counselor, department chair, and administrator will review and determine the awarding of credits and grades. It will be the responsibility of the parent or guardian of the transferring student to provide school officials with a copy of the most recent official student transcript, a copy of the high school course description book, and graded samples of the student's work for the review of the school committee.

Transfer Students from Private U.S. Schools

Credits and letter grades from accredited, private schools will be accepted. When a question regarding accreditation of the private school is an issue, an accreditation review committee of FHS staff will determine whether or not credits/grades will be granted. Transferred courses from a private school that are in line with FHS curriculum (as shown in the Course Guide) or in the state's listing of core curriculum courses will receive letter grades and credits. Other courses will receive credit, but will not calculate in the student's GPA.

Transfer from a School in a Foreign Country

When a student transfers from an accredited American school in a foreign country, high school credits will be accepted and treated in a manner similar to transfer from either a public or private school in the U.S.

When a student transfers from a foreign school, credit will be accepted and treated in a manner similar to transfers from home school.

Foreign Exchange Students

Fayetteville High School welcomes foreign exchange students to our campus. Our students will be better for having the opportunity to learn about other countries, cultures and customs. The following practice has been adopted to ensure that both the organization and the student understand the expectations of the school.

- Approved agencies must be included on the Advisory List published by the National Association of Secondary School Principals and the Council on Standards for International

Educational Travel. In addition, foreign exchange students will have a local contact person and will reside in the FPS.

- Act 966 requires that organizations that work with foreign exchange students must register with the Arkansas Secretary of State's Office before they are allowed to place students in Arkansas.
- A maximum of ten students will be accepted for each academic school year. The student will be required to attend the full academic school year.
- Students shall be fluent in the English language.
- Foreign exchange students will NOT be eligible to receive a Fayetteville High School diploma.
- Students who have graduated or completed their course of study in their home country will not be accepted.
- Foreign exchange students will complete all immunizations required before being admitted.
- Foreign exchange students will not receive priority scheduling.
- Foreign exchange students will not be allowed to change a class schedule.
- Foreign exchange students will not be allowed to take the GED.
- Approved organizations will provide a transcript (translated into English) of the student's academic record.
- Foreign exchange students shall not be included in any class ranking lists nor shall a GPA be computed for the student.
- Foreign exchange students will not be eligible for special programs such as special education services, ESL, or section 504 accommodations.
- Foreign exchange students will not walk in the graduation ceremony.

Students Returning from a Foreign Exchange Program

All classes taken overseas during a foreign exchange program will be reported on FHS transcripts, but will not calculate in the student's GPA, honors graduation requirements, or class ranking. Students returning from exchange programs will not be ranked in their class.

Transfer from Homeschool

Arkansas law specifies that a high school is not responsible for providing credits, grades, transcript or diploma for a student in home schooling instruction. However, the law goes on to state that the home-schooled student may earn a diploma by entering high school and completing a minimum of nine (9) months in school in classes of appropriate placement. The student must also meet the graduation requirements for Fayetteville High School.

During an interview the parent/guardian and student will be responsible for providing to the school counselor the following documentation in order for the appropriate decision to be made regarding student placement in courses. This documentation will include but not be limited to:

- Documentation that application for home schooling has been approved
- A copy of the student's Individualized Education Program (IEP) (required by Arkansas home school laws)
- Documentation from the Home School Academy/Company showing courses the student successfully completed and dates of study
- Curriculum guides/sample work completed by the student in each course where credit is being requested

Homeschool Participation in Interscholastic Activities

Fayetteville Public Schools recognizes the State's interest in ensuring that all students have equal access to interscholastic activities as a complement to the academic curriculum.

Home schooled students whose parents' domicile, as defined in AAA Rules, is within the Fayetteville Public School District's boundaries may participate in school extracurricular activities subject to the requirements set forth by Act 1469. While Act 1469 prescribes the criteria for initial and continuing eligibility, actual participation will be dependent upon the same try-out criteria, or other requirements as applicable for any regularly enrolled student.

In realizing this goal, home school students will be allowed to participate in interscholastic activities with Fayetteville Public Schools, under the following conditions:

- The home schooled student or his or her legal guardian advises the Principal of the school in writing of the student's request to participate in the interscholastic activity before the signup, tryout, or participation deadlines established for the students enrolled in the Fayetteville Public School District.
- The home school student must report to the Fayetteville Public School District within the first eleven (11) days of the fall or spring semester.
- The home school student shall demonstrate academic eligibility by obtaining: a minimum test score of the thirtieth percentile on the Stanford Achievement Test Series, Tenth Edition, in the previous twelve (12) months, or another

nationally recognized norm-reference test (approved by the State Board of Education).

- The home school student shall meet tryout criteria.
- Continued eligibility requires the home school student to be enrolled in and regularly attend, at least one class period during their semester of participation.
- The home school student must complete any required permission slips, waivers, physical exams, and drug testing that is required.
- The home school student must pay any participation fee traditional students enrolled in the District pay for the same extracurricular activity.
- The home school student must meet all other requirements for continued eligibility identified in the AAA Handbook.
- The home school student must comply with the Fayetteville Public School Handbooks and any supplementary requirements or conditions for participation in extracurricular activities and standards of behavior and codes of conduct.

Extracurricular activities are defined as: any school sponsored program where students from one or more schools meet, work, perform, practice under supervision outside of the regular class time, or are competing for the purpose of receiving an award, rating, recognition, or criticism, or qualification for additional competition. Examples include, but are not limited to, interscholastic athletics, band, choral music, forensics, drama, math and science, and club activities.

A student who withdraws from an Arkansas Activities Association member school to be home schooled shall not participate in an interscholastic activity in the Fayetteville Public School for a minimum of 365 days from the time of the withdrawal.

Course Load

Students, with exception of homeschooled students and fifth year seniors, must be enrolled for at least 360 minutes of instruction (4 periods) per day. Students will be enrolled in 8 classes per semester including one advisory period.

Early Graduation

Early graduation requires an application as well as a formal conference between the student, parent and counselor. Students completing all graduation requirements before the ceremony date will be allowed to participate in the graduation ceremony of their graduating class only. Students who have not fulfilled all disciplinary actions assigned during the semester prior to the day of graduation will not be allowed to participate in

the graduation ceremony.

Mandatory Graduation

When a student has completed the required number of credits for graduation and has spent four years in grades 9-12, the student will be graduated and will not be eligible to return to FHS to take additional classes. If a student meets the goals of his/her Individualized Education Program (IEP) in the case of special education students, the student will not be eligible to return to take additional courses.

Participation in Graduation Ceremony

Students must have completed ALL graduation requirements before the day of graduation in order to participate in graduation exercises. Any student who does not meet graduation requirements before the graduation ceremony may continue to complete the requirements for his expected graduation class. Typically, these requirements are established no later than the year of the incoming freshman class, notwithstanding any requirements that might be added by the State of Arkansas.

Honor Graduates

In addition to meeting graduation requirements and Smart Core course requirements, students may graduate from Fayetteville High School with HONORS, HIGH HONORS and DISTINGUISHED HONORS if they meet the specified criteria for their particular graduating class. Honors graduates will be recognized at the graduation ceremony.

Alternative Methods for Original Credit

FHS Digital Courses

For the 2017-2018 school-year, Fayetteville High School students may earn up to 1.0 credit per year of high school credit through digital courses. Courses by grade level are outlined in the CAP book and may include Advanced Placement, elective and core credit options. FHS digital courses identified in the CAP book are free to students. Based on enrollment and staffing, courses may be taught by one of our FHS teachers or through adjunct instructors.

Participation in one of the FHS Digital Courses must be documented by a written agreement and/or application **completed prior to enrollment** between:

The student, and his or her parent(s) or guardian(s) if the public school student is under the age of eighteen (18);

Applications can be found at fhs.fayar.net under CAP information under the "Parents and Students" tab.

No more than a total of 4.0 credits (eight semesters) from digital courses will be accepted towards graduation. Digital courses will be assigned to a specific period in a student's schedule. Students may complete coursework on the FHS campus during their scheduled period or may complete work at an alternative location. Failure to meet course deadlines and progress check-points may result in removal of the alternative location privilege.

Correspondence Courses

Correspondence courses are those taken external to FPS for original high school credit. Enrollment must be pre-approved by the student's FHS counselor. No more than 2.0 credits (four semesters) from correspondence courses (external to FHS) will be accepted toward meeting graduation requirements.

Generally, external correspondence courses are semester based and earn 0.5 credits (1 semester) each. Students must pay for tuition, books and other fees associated with these courses. In order for a senior to be on the graduation list, grades for any correspondence course must be received by May 1. Failure to meet this deadline may cause the senior to be omitted from graduation activities including being listed as a graduate on the program. Seniors should plan to complete and mail all correspondence lessons by April 1 in order to guarantee getting the test graded and the grade reported to FHS by May 1.

Concurrent Enrollment

Concurrent Enrollment courses are open for 9th-12th grade students and award high school and college level credit from an institution approved by the Arkansas Department of Education (ADE). Credit is earned at the rate of one of one high school credit for each three (3) semester hours of college credit. Concurrent courses may be taken on-campus at Fayetteville High School, on-campus at a local college or university, and online.

Participation in the concurrent high school and college credit program must be documented by a written agreement and/or application **completed prior to enrollment** between:

1. The District's student, and his or her parent(s) or guardian(s) if the public school student is under the age of eighteen (18);
2. The District; and
3. The publicly supported community college, technical college, four-year college or university, or private institution the student attends to take the concurrent credit course.

- A parent conference will be held with every student who wishes to enroll in a college course for concurrent credit. The parent will sign a permission slip acknowledging responsibility for all costs of higher education courses taken for concurrent credit including but not limited to tuition, textbooks, digital learning fees, and transportation. The parent will also assume the responsibility of the student when he/she is not on a Fayetteville school campus.
- Students taking concurrent credits on a college or university campus must attend consecutive courses at Fayetteville High School. For example--A student may take concurrent credit courses in the morning and attend FHS in the afternoon or attend FHS in the morning and take concurrent credit in the afternoon.
- Courses taken in the summer, at night, and online may count as concurrent credit.
- Students taking concurrent credit courses must furnish proof of enrollment at the college or university to their FHS counselor before a school semester begins.
- A student taking concurrent credit course(s) may not elect to drop the course(s) and re-enroll in an FHS course after the first week (five days) of a semester. If a concurrent credit course is on the student's current schedule and the student drops the course after the first week of the high school semester, he/she will receive an "F" on the high school transcript for that concurrent class.
- For concurrent courses to fulfill a high school graduation requirement, the concurrent credit course must be placed on the student's FHS transcript and will count toward GPA and class ranking.
- Students electing to take a concurrent credit course from an institution approved by the Arkansas Department of Education (ADE) must meet that institution's concurrent admissions and course placement requirements.
- It will be the student's responsibility to inform the college to send the final grade and credit to their high school.
- Students will not be awarded concurrent credit for duplicate courses. (Example: English 12 and Composition I.)

Criteria for concurrent enrollment are as follows:

- A minimum cumulative 3.0 GPA. The specific GPA varies from school to school. NWACC requires a 3.0 cumulative GPA; the University of Arkansas requires a 3.5 GPA.
- Interested students must also have a minimum score on a national college placement test, such as the ACT, SAT or PSAT.

NWACC requires subtest scores that are at or above the following minimum scores:

English ACT 19; SAT 480; or PSAT 48
Reading ACT 19 or SAT 470
Math ACT 21; SAT 500; or PSAT 50

Alternative Methods to Recover Credit

There are several ways to recover credit at FHS. Regardless of method, the new grade earned will be placed on the student transcript and calculated into the student's GPA. The original grade earned* in the course will be replaced with an "NC" thus not negatively impacting the students GPA. The methods of recovering credit are as follows:

Re-taking Courses

A student may re-take a course at FHS if the situation meets the following criteria:

- If the course was taken prior to 9th grade and the student made a "D" or "F" in either semester of the course.
-OR-
- If the course was taken during 9th grade or after, and the student made an "F" in either semester of the course.
-AND-
- The course originally taken is an FHS approved high school credit course.

A parent wishing for their student to re-take a course under these guidelines must communicate this request at the time of course selection for the following school year.

Credit Recovery

The purpose of the credit recovery classes is to provide students who have failed an academic course the opportunity to retake the course and earn credit toward high school graduation requirements. These courses are taught through computer-based coursework. These classes are offered during the school day, as night school courses and summer school courses.

Summer School

Fayetteville High School may offer limited summer school courses to students currently enrolled at FHS. Students from other school districts are eligible to attend FHS Summer School provided that their school district will accept the credit. It is the student's responsibility to verify with their home school district prior to enrolling if the credit will be accepted. Information is available in April at fhs.fayar.net. Students are responsible for tuition cost, supplies and transportation. Summer school sessions will be held at our ALLPS campus, 2350 Old Farmington Road, Fayetteville. Summer school dates can be found on the FHS website at fhs.fayar.net

Student Schedules

Auditing a Class

Auditing a class is typically not an option at Fayetteville High School. The exception would be for those students who have transferred from another school and are required to be enrolled in seven courses but may not meet the attendance requirements mandated by the state to receive credit for the course.

Course Availability

Courses are offered as a result of student demand, available teaching staff, and available facilities. If there is insufficient enrollment for a course, if certified teachers are not available to teach the course, or if appropriate facilities are not available, the course will not be offered and the students will be placed in an alternative course.

Schedule Changes

Schedule change requests will be processed with priority given to changes meeting one of the following criteria :

- Student is missing a class for one or more periods.
- Student must be added to or taken out of Zero period class(es).
- Student is a senior and is missing a class required for graduation the current year.
- Student is missing or has the wrong core class (i.e. English, Math, Science or Social Studies).
- Student has already taken and passed a course currently on their schedule.
- Student has not completed a pre-requisite course for a course on the schedule.

Students wishing to drop a course after the first five days may submit a request. Before a request is submitted, the following criteria must be met:

- The student has turned in all assignments and/or homework in the class.

- The student has attended extra help sessions during academic enrichment period(s) or other times by arrangement with teacher.
- The student is judged to be making proper effort and, despite effort, has a grade of D or F.
- Parent has spoken to teacher in person or by phone specifically regarding student's progress.

NCAA Requirements for Athletes

Students who want to participate in athletics or receive an athletic scholarship for college must complete specific courses in order to be eligible. For more information concerning these requirements, please contact your student's counselor and visit: <http://www.ncaa.org/student-athletes/future/eligibility-center>

Advanced Placement Program, Courses and Examinations

A student considering courses in the Advanced Placement program needs to be mindful of the rigor of the curriculum and the time requirements of these courses. We strongly encourage every student who plans to continue his/her education beyond high school to enroll in an advanced placement course during their high school career.

The Advanced Placement Program, sponsored by the College Board, is a program of college-level courses and examinations that provide high school students with an opportunity to earn advanced placement credit, college credit, or both while still in high school. The AP Program offers students challenge, study of subjects in greater depth, accelerated learning opportunities, a sense of accomplishment, strength in a college application, development of college-level study habits, analytical skills, and a head start for college credit.

Advanced Placement examinations are given in May. Each college decides which AP exam scores it

will accept for credit and/or advanced placement. Generally, institutions accept a score of 3 or above to award college credit for an equivalent course. More than 3,800 U.S. colleges and universities accept AP grades and award college credit accordingly. Students seeking credit through the AP program should obtain the college's AP policy in writing or refer to the institution's catalog or website.

Fees for AP exams are paid by the Arkansas Department of Education for students enrolled for a full year in an AP class provided the student is passing the course. A student must take the AP exam in order to receive a weighted grade on his/her FHS transcript. Students not enrolled for the full year in an AP class must pay the entire cost as assessed by the College Board. For further information, you may go to the College Board website at <http://www.collegeboard.org>.

What should I take if I plan to major or work in...?

Accounting/Banking

Computer App. I, II, III
Comp. Accounting I, II
Banking & Finance Prin.
Banking & Finance Law
Financial Literacy
Retailing
Advertising
Marketing
Marketing Management
AP Statistics
College Algebra
College Finite Math

Administrative

Assistant/Clerical

Human Relations
Financial Literacy
Computer App. I, II, III
Comp. Accounting I, II
Forensics I
AP Psychology
Psychology
Sociology
AP Macro/Micro Econ
AP Government & Politics

Agriculture Business

Survey of Agri Systems
Agricultural Business
Agricultural Marketing
Agri Power Systems
Agri Structural Systems
Animal Science I
Animal Science II
Plant Science
Agri Metals

Animal Systems

Survey of Agri Systems
Animal Science I, II
Agricultural Business
Agricultural Marketing
AP Biology
AP Chemistry
AP Computer Science
AP Environmental Science
AP Physics

Archaeology/

Anthropology/

Paleontology

Geography
Art History I
Art History II
Art I, II, III
Ceramics
AP Human Geography
AP World History
Psychology
AP Psychology

Sociology
AP Art History
AP Biology
AP English Literature
AP Environmental Science
AP World Language

Architecture

AP Art History
AP Calculus AB
AP Calculus BC
AP Computer Science
AP English Literature
AP Environmental Science
AP European History
AP Human Geography
AP Physics I, II, C
AP Psychology
AP Studio Art
Intro to Engineer. Design
Principles of Engineering
Civil Engineer/Architect.
Housing & Interior Design
Art History I, II
Art I, II, III

Archivist/Curator/ Historian/Librarian

AP US History
AP World History
AP European History
AP Human Geography
AP Chemistry
AP Biology
AP Computer Science
AP Environmental Science
AP Macro/Micro Econ
AP Statistics
AP U.S. Government
AP Studio Art
Art I, II, III
AP Studio Art
Art History I, II
AP Art History
Debate
AP English Language
AP Literature
English Comp. I & II
AP World Language

Astronomer/ Meteorologist

Geography
AP Computer Science
AP Environmental Science
Physics
AP Physics I, II, C
Pre-Calculus
AP Calculus AB
AP Calculus BC
AP Statistics
Computer App. I, II, III

Author/Editor/Writer

AP English Language
AP English Literature English
Composition I, II
Creative Writing
Cultural Studies
Computer App. I, II, III
Theatre Appreciation
Drama I, II, III, IV
Literary Magazine
Newspaper
Yearbook
Fund. of Journalism

Auto Collision Repair/ Auto Service

Small Engine Technology
Agri Metals
Agri Power Systems
Agri Mechanics
NTI Programs
See Counselor

Child Care, Guidance/ Management & Services

Child Development
Parenting
Family & Consumer Sci.
Orientation to Teaching
Food and Nutrition
Family Dynamics
Human Relations
Psychology
Sociology
AP Psychology

Coaching/Physical Conditioning

Anatomy & Physiology
Physical Education
Athletics
Psychology
Human Relations
Sports Medicine I
Sports Medicine II
Sports Medicine III
Orientation to Teaching
AP Biology
AP Computer Science
AP Statistics
AP Chemistry
AP Psychology

Communication Arts

Debate I, II, III
Forensics I, II, III
Creative Writing
Journalism
Newspaper
Yearbook
Photography

Psychology
AP Psychology
Human Relations
AP Human Geography
AP U.S. Government
AP English Language

Computer Programming

Computer App. I, II, III
AP Biology
AP Calculus AB
AP Calculus BC
AP Music Theory
AP Physics I, II, C
AP Psychology
AP Statistics
AP Studio Art
AP Computer Science

Cosmetology

Psychology
Chemistry
Human Relations
AP Psychology
See Counselor for specific
program options

Criminal Justice

AP Psychology
AP Statistics
Psychology
Chemistry
Biology
AP Chemistry
AP Biology
Anatomy/Physiology
Human Relations
See Counselor for NTI
program options

Culinary Arts/Chef

AP Biology
AP Calculus AB
AP Chemistry
AP Human Geography
AP Psychology
AP Statistics

Drama/Theater Performing Arts

Theatre Appreciation
Drama I, II, III, IV
Technical Theatre
Costume Design
Theatrical Makeup
Creative Writing
Housing & Interior Design
Psychology
AP Psychology
Vocal Music
Men/Women Select Choir
A Capella Choir

Band
String Orchestra
AP Music Theory
AP Art History
AP Lang. and Composition
AP English Literature
AP Studio Art
Dance
Forensics
Debate
Cultural Studies

**Education:
Elementary and
Secondary**

Child Development
Orientation to Teaching
Human Relations
Parenting
Forensics I
World Language
AP Art History
AP Biology
AP Calculus AB
AP Chemistry
AP Computer Science
AP Language and
Composition
AP Literature
AP Human Geography
AP Macro/Micro Economics
AP Music Theory
AP Physics I, II, C
AP Psychology
AP Studio Art
AP U.S. Government
AP U.S. History
AP World History

Engineering - Chemical

Principles of Engineering
Pre-Calculus
AP Biology
AP Calculus AB
AP Calculus BC
AP Chemistry
AP Computer Science
AP Environmental Science
AP Physics C

Engineering – Civil

AP Calculus AB
AP Calculus BC
AP Computer Science
AP Environmental Science
AP Human Geography
AP Physics C

**Engineering – Computer
Software**

AP Calculus BC
AP Chemistry
AP Computer Science
AP Physics I, II, C

Engineering – Electrical

AP Calculus AB
AP Calculus BC
AP Chemistry

AP Computer Science
AP Environmental Science
AP Music Theory
AP Physics C
AP Studio Art 2-D Design

**Engineering -
Mechanical**

AP Biology
AP Calculus AB
AP Calculus BC
AP Chemistry
AP Computer Science
AP Physics C

**Family and Consumer
Sciences**

Family and Consumer Sci.
Human Relations
Child Development
Parenting
Family Dynamics
Food & Nutrition
Housing & Interior Design
AP Psychology
AP Statistics
AP Human Geography

**Government/Public
Administration**

AP U.S. Gov & Politics
AP Comparative Politics
World Languages
Debate I
AP English Language and
Composition
English Literature
English Comp. I, II
Human Relations
Psychology
AP Psychology
Sociology
Cultural Studies
AP Art History
AP Environmental Science
AP European History
AP Human Geography
AP Macro/Micro Econ
AP U.S. History
AP World History

**Graphic Arts and
Communications**

Computer App I, II, III
Art History I, II
Art I, II, II
Intro to Journalism
Newspaper
Yearbook
AP Studio Art
AP Art History
AP Computer Science
AP Physics 1
AP Physics 2

Interior Design

Housing & Int. Design

Art I, II, III
Art History I
Art History II
Ceramics
Family & Consumer Sci.
Human Relations
Psychology
Civil Engineer. & Architecture
AP Art History
AP Calculus AB
AP Environmental Science
AP Physics I, II, C
AP Psychology
AP Studio Art

International Business

Banking and Finance Prin.
Banking and Finance Law
Marketing
Marketing Management
Salesmanship
Advertising
Retailing
Computerized Acct. I, II
World Language
Computer App. I, II, II
AP European History
AP Human Geography
AP Statistics
AP World History
AP U.S. History
AP U.S. Gov & Politics
AP Comparative Politics
AP Macro/Micro Econ.
AP Psychology
AP Calculus AB
Human Relations

Interpreter

World Language III, IV
AP World Language
AP Human Geography
Creative Writing
AP Lang. & Composition
AP English Literature
English Comp. I, II
AP Art History
AP Comparative Politics
AP European History
AP Psychology
AP World History
AP U.S. History
Sociology
Cultural Studies

**Investments/Stock
Broker**

Computer App. I, II, III
Comp. Accounting I, II
Financial Literacy
Banking & Fin. Principles
Banking & Finance Law
Marketing
Marketing Management
AP Calculus AB
AP Calculus BC
AP Comparative Politics
AP Computer Science
AP Lang. and Composition
AP Macro/Micro Econ

AP Psychology
AP Statistics
AP U.S. Government
AP U.S. History
AP World History

Journalist

Fund. of Journalism
Yearbook
Newspaper
Literary Magazine
Creative Writing
Fund. of AV/Tech/Film
Intermed. AV/Tech/Film
Advanced AV/Tech/Film
Film Lab
Fund. of Television
Intermediate Television
Advanced Television
Television Lab
Fund. of Photography
Intermediate Photography
Advanced Photography
Photography Lab
AP Lang. and Composition
AP Literature
AP Psychology
AP U.S. Government
AP Comparative Politics

Law

Human Relations
Psychology
AP Psychology
World Language
Debate I, II, III
Composition I, II
AP Lang. and Composition
AP U.S. Government
AP U.S. History

Life Science

Chemistry
Pre-AP Chemistry
AP Chemistry
Pre-AP Biology
AP Biology
Animal Science I, II
Advanced Animal Science
Plant Science
Anatomy/Physiology
Foundations of Sports Med.
Sports Med/Injury
Assessment
AP Calculus AB
AP Calculus BC
AP Psychology
AP Computer Science
AP Lang. and Composition
AP Literature
AP Human Geography
AP Physics I, II
AP World Language
AP Statistics
AP Studio Art

Lodging Management

Housing & Int. Design
Marketing

Advertising
Marketing Management
Human Relations
Psychology
AP Psychology
Sociology
AP Human Geography
AP Statistics
AP Lang. and Composition
AP Literature
Comp. Accounting I, II
World Language

Management

Computer App. I, II, III
Comp. Accounting I, II
Marketing
Marketing Management
Banking & Finance Prin.
Banking & Finance Law
Financial Literacy
AP Calculus AB
AP Calculus BC
AP Comparative Politics
AP Computer Science
AP Lang. and Composition
AP Macro/Micro Econ.
AP Psychology
AP Statistics
AP Studio Art
AP U.S. Government
AP U.S. History
AP World History

Marketing

Computer App. I, II, III
Marketing
Marketing Management
Comp. Accounting I, II
Retailing
Advertising
Salesmanship
Financial Literacy
AP Calculus AB
AP Macro/Micro Econ
AP Psychology

Medical Professional

Anatomy & Physiology
Pre AP Biology
AP Biology
AP Calculus AB
AP Calculus BC
Pre-AP Chemistry
AP Chemistry
AP Lang. and Composition
AP Psychology
Found. of Sports Med
Sports Med/Injury
Assessment

Military

Physical Education
Athletics
Psychology
AP Psychology
AP European History

AP U.S. Government
AP Comparative Politics
AP Human Geography
AP Statistics
AP World History
Debate
Human Relations
World Language

Music

AP Music Theory
AP Art History
A Capella Choir
String Orchestra
Band
Theatre Appreciation
Drama I, II, III
Psychology
AP Psychology
AP Human Geography
Cultural Studies
World Language

Natural Resources/ Environmental Science

Survey of Agri Systems
Animal Science I, II
Environmental Science
Human Relations
Outdoor Education
Psychology
AP Psychology
AP Biology
AP Calculus AB
AP Calculus BC
AP Chemistry
AP Computer Science
AP Environ. Science
AP Physics I, II C
AP Statistics
AP U.S. Government

Restaurant, Food, & Beverage

Food and Nutrition
Human Relations
Pre-AP Biology
AP Biology
Pre-AP Chemistry
AP Chemistry
AP Human Geography
AP Statistics

Physicists/Astronomers

Pre-AP Biology
AP Biology
AP Calculus AB
AP Calculus BC
Pre-AP Chemistry
AP Chemistry
AP Computer Science
AP Music Theory
AP Physics I, II, C
AP Statistics

Plant Systems

Survey of Agri Systems

Plant Science
Animal Science I, II
Advanced Animal Science
Agricultural Business
Agricultural Marketing
AP Biology
AP Chemistry
AP Environmental Science
AP Computer Science

Public Relations

Human Relations
Psychology
Creative Writing
Forensics
World Language
Debate
Advertising
Marketing
Fundamentals of Photo
Fundamentals of TV
Sociology
Cultural Studies
AP Art History
AP Calculus AB
AP Comparative Politics
AP Computer Science
AP Lang. and Composition
AP Literature
AP Human Geography
AP European History
AP Macro/Micro Econ
AP Music Theory
AP Psychology
AP Statistics
AP Studio Art
AP U.S. Government
AP U.S. History
AP World History

Social Services/Social Work

Family Dynamics
Child Development
Parenting
Food and Nutrition
Financial Literacy
Psychology
World Language
Debate
Forensics
AP Lang. and Composition
AP Psychology
AP Human Geography
AP U.S. Government
AP Comparative Politics
English Comp. I, II
Human Relations

Sports Medicine

Found. of Sports Med
Anatomy & Physiology
Sports Med/Injury
Assessment
Pre-AP Biology
AP Biology
Pre-AP Chemistry
AP Chemistry
AP Physics I, II

Statistician/Actuary

AP Biology
AP Calculus AB
AP Calculus BC
AP Computer Science
AP Human Geography
AP Macro/Micro Econ
AP Music Theory
AP Physics I, II, C
AP Psychology
AP Statistics
College Finite Math

Television Broadcasting

Fundamentals of TV
Intermediate TV
Advanced TV
Television Lab
AP Lang and Composition
AP Art History
AP European History
AP Psychology
AP Studio Art
AP U.S. History
AP World History

Visual Arts

Art I, II, III
Ceramics
AP Studio Art
Housing & Int. Design
Marketing
Art History I, II
AP Art History
AP Lang. and Composition
AP European History
AP Human Geography
AP Psychology
AP Studio Art
AP U.S. History
AP World History

Web Design

Computer App I, II, III
Essentials of Computer
Programming
AP Computer Science
AP Art History
AP Calculus AB
AP Calculus BC
AP Literature
AP European History
AP Music Theory
AP Physics I, II
AP Psychology
AP Statistics
AP Studio Art

Welding

Agri Business
Agri Marketing
Agri Metals
Agri Structures

ENGLISH AND LANGUAGE ARTS COURSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
English 9 Pre-AP English 9	English 10 Pre-AP English 10 Literary Magazine I*	English 11 AP Language & Composition Creative Writing I,II* Literary Magazine II*	English 12 AP Literature & Comp English Comp I, II** Creative Writing I,II* Literary Magazine III*

Courses marked with asterisk () above are elective courses and may not be substituted for English credit required for graduation.

**English Comp I and II fill the 12th grade English requirement and are offered through Northwest Arkansas Community College on the FHS campus. Students must meet criteria for enrollment. See the NWACC Concurrent Credit section of CAP book.

9TH GRADE COURSES

41000 English 9

1 English Credit

Students will read a variety of fiction and nonfiction texts including classic novels, U. S. historical documents, poetry, and current news articles and will develop close reading skills focusing on supporting ideas with textual evidence. A major focus will be analyzing texts and producing different types of writing including informational, argumentative, and narrative. Students will also participate in a variety of discussion methods including Socratic discussions and will use technology to create a variety of projects. There will be quarterly assessments in which student demonstrate their understanding of texts and mastery of skills.

41000P Pre-AP English 9

1 English Credit

Note: A summer assignment is required for this class. See CAP "Summer Assignments" at fhs.fayar.net. Students must be committed to the extra workload that this course requires.

The Pre-AP English class provides students with the experiences and strategies needed in an AP program. This course includes advanced rigor in addition to the 9th grade English curriculum. Students are expected to be self-motivated, to complete independent and group projects, and

to read, write, and think more critically. In addition, this class focuses on developing the critical thinking, reading, and writing skills that will prepare students for future AP classes.

10TH GRADE COURSES

41100 English 10

1 English Credit

Students will study the literary significance of events, people and eras, and will gain an understanding of literary perspectives. Students will study major literary figures and will also read nonfiction selections. Teachers actively engage students in lecture, discussion, research, reading, note-taking, writing, current events, and student presentations. Students will develop critical thinking, reading, and writing skills that will prepare them for future courses.

41100P Pre-AP English 10

1 English Credit

Note: A summer assignment is required for this class. See CAP "Summer Assignments" at fhs.fayar.net. Students must be committed to the extra workload that this course requires.

This course studies American literature from the Colonial Period to recent America. It is recommended for the student who has exhibited a high level of interest, dedication, and aptitude for language arts. Students will study the historical and literary significance of events, people, and eras, and students will gain an understanding of both literary and historical perspectives. Students are actively engaged students in lecture, discussion, research, reading, note-taking, writing, current events, and student presentations. In addition, this class focuses on developing the critical thinking,

reading, and writing skills that will prepare

113103 Pre-AP English 10/AP U.S. History Block (10) 2 Credits (English and U.S. History)

Note: *Students must be committed to the extra workload that this course requires. College credit may be earned with an acceptable score on the AP U.S. History exam. A summer assignment is required for this class. See CAP "Summer Assignments" at fhs.fayar.net. Weighted credit is given only for the AP U.S. History portion of this course if the student takes the AP exam.*

This course for sophomores offers an extensive interdisciplinary approach to the study of American history and American literature from the Colonial Period to recent America. It is for the student who has exhibited a high level of interest, dedication, and aptitude for language arts and social studies. Students will study the historical and literary significance of events, people and eras, and will gain an understanding of both literary and historical perspectives. Students will engage in lecture, discussion, research, reading, note-taking, writing, current events, and student presentations. In addition, these classes focus on developing the critical thinking, reading, and writing skills that will prepare students for the A.P. U.S. History exam and future AP classes.

11TH GRADE COURSES

412000 English 11

1 Junior English Credit

In this course, students will read literature and nonfiction, focusing on reading and writing activities that will prepare students for college. Students will engage in a variety of writing experiences and improve their own writing processes. Students will write essays, participate in discussions, complete presentations, and do research.

51703AAP English Language & Composition (11)

1 Junior English Credit

Note: *A summer assignment is required for this class. See CAP "Summer Assignments" at fhs.fayar.net. Because of the AP designation and the weighted grade, the course requires substantially more work than the regular 11th grade course. Students must be committed to the extra workload that this course requires. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

students for future AP classes.

AP English Language and Composition is a course in writing and reading for academic purposes with a special focus on nonfiction texts. As part of the course, students will write formally and informally, participate in discussions, complete presentations, and do research. Students will develop their own writing processes and styles by completing a series of essay assignments including a substantial research essay.

12TH GRADE COURSES

413000 English 12

1 Senior English Credit

Students will study complex texts, both fiction and nonfiction, including great works of literature by American and world authors. Students will engage in a variety of writing experiences, group projects, journaling, reading, research and presentations. The course will build critical reading, writing, thinking, and academic vocabulary skills that are essential for success in college, career, and life. This course will prepare students for the rigors of college literature and composition courses.

51704A AP English Literature & Composition (12)

1 Senior English Credit

Note: *This course requires a summer assignment. See CAP "Summer Assignments" at fhs.fayar.net. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

This course is designed to survey challenging works of fiction (including summer reading assignment), poetry, drama, and literary criticism representative of the different literary periods. Students will develop a generalist's knowledge of Western intellect and literary tradition and apply that knowledge in analyzing and writing about literature.

COLLEGE ENG COURSES-NWACC

The following courses are offered through Northwest Arkansas Community College (NWACC).

519900 English Composition I NWACC (12)

**1 Senior English Credit, 3 College Hours
1 semester, Fall only**

Prerequisites: Cumulative 3.0 GPA, 19 ACT Writing, 19 ACT Reading.

Note: College tuition and textbook fee is the responsibility of the student. Because of the duplication of the curriculum, students who have earned credit for Advanced Placement Language and Composition (APLAC) in 11th grade scoring '3' or higher are not eligible to enroll in this course.

Student transcript will reflect ONE full year credit for Senior English, but student will attend class for one semester. College credits earned in English Composition I (three hours total) will transfer to most Arkansas colleges and universities and many institutions outside of the state. Students should contact the college or university they plan to attend and verify its transfer policy. NWACC course code is ENGL 1013.

This is the first semester course of the College Composition sequence. English Composition I emphasizes the writing of clear, concise, developed academic prose. Generally students are expected to follow Standard Edited English, to understand paragraph development, and to write a research assignment involving integration of sources. Seniors who wish to begin acquiring college credit for English composition may enroll in the Early College Experience program offered by Northwest Arkansas Community College. Students earn three hours of college credit upon completion of the course, as well as high school credit for the twelfth-grade English requirement.

519901 English Composition II NWACC (12)

1 Senior English Credit, 3 College Hours
1 semester, Spring only

Prerequisites: Cumulative 3.0 GPA. Successful completion of English Composition I with "C" or better or Advanced Placement Language and Composition (APLAC) in 11th grade scoring '3' or higher on the APLAC exam.

Note: College tuition and textbook fee is the responsibility of the student.

Student transcript will reflect ONE full year credit for Senior English, but student will only attend class for one semester. College credits earned in English Composition I and II (six hours total) will transfer to most Arkansas colleges and universities and many institutions outside of the state. Students should contact the college or university they plan to attend and verify its transfer policy. NWACC course code is ENGL 1023.

Students in this semester course continue the writing, reading, research and critical thinking skills developed in English Composition I. Students will write in multiple genres and gain further practice in the analysis, interpretation, and evaluation of complex text. This course also completes the twelfth-grade English requirement.

LANGUAGE ARTS ELECTIVES

519061 Creative Writing I (11, 12)

0.5 Elective Credit

This is an elective course which allows students to develop and refine skills in poetry, fiction, screenwriting, and creative nonfiction. Students will maintain a portfolio of work written in response to prompts. Students will be required to submit to Connotations, the FHS literary magazine. Students will be required to read aloud in class from both individual and group work. At least one day per week will be devoted to Silent Sustained Reading. The portfolio is the major project of the semester.

519062 Creative Writing II (11, 12)

0.5 Elective Credit

Prerequisite: Creative Writing I

This is an elective course which allows students to develop and refine skills in poetry, fiction, screenwriting, and creative nonfiction. Students will maintain a portfolio of work written in response to prompts. Students will be required to submit to Connotations, the FHS literary magazine. Students will be required to read aloud in class from both individual and group work. At least one day per week will be devoted to Silent Sustained Reading. The portfolio is the major project of the semester.

519060 Literary Magazine (10)

519063 Literary Magazine II (11)

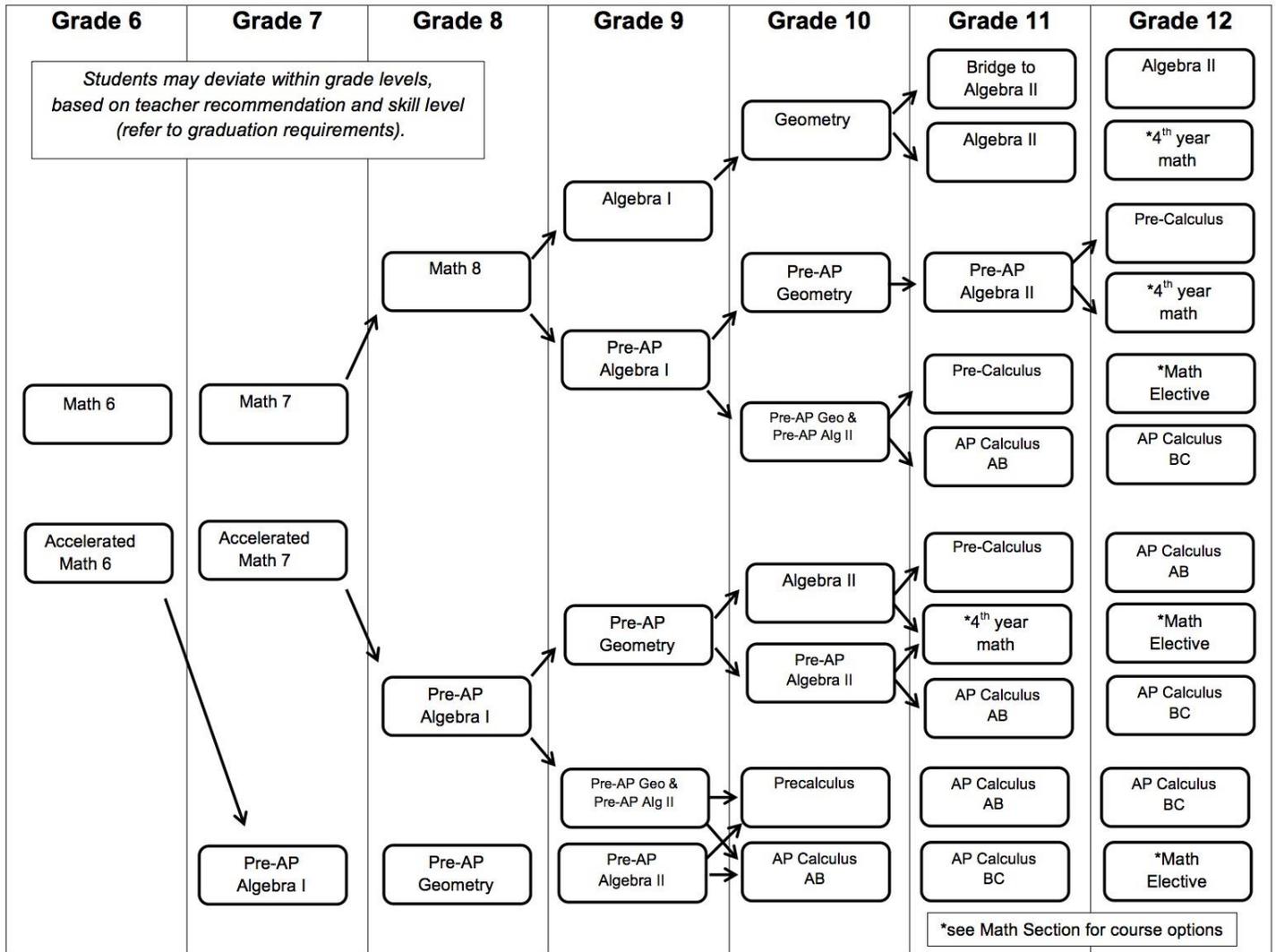
519064 Literary Magazine III (12)

1 Elective Credit

Note: Students must be selected to be in this course. See CAP "Tryout and Application" at fhs.fayar.net Staff will review applications and select students to interview. Fund-raising projects and production deadlines may demand after-school hours.

Staff members will publish Connotations, the high school's literary magazine. They will participate in all phases of the production process: writing, editing, evaluation, design, promotion, and sales.

MATH COURSES*



MATH COURSES

43000 Algebra I (9)

1 Algebra I Credit

This course extends skills developed in middle grades. The units deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions.

43000P Pre-AP Algebra I (9)

1 Algebra I Credit

This is a more rigorous approach to topics in the Algebra I curriculum. The units deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions.

113201 Algebra I Part A (9)**1 Algebra Credit****Algebra I Part B (9)****1 Math Credit**

Note: Students must enroll in both Algebra A and B. *Counselor and administrative placement REQUIRED.*

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. Because it is built on the middle grades standards, this is a more ambitious version of Algebra I than has generally been offered. The critical areas, called units, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions.

431000 Geometry (9, 10)**1 Geometry Credit**

In this course, students will extend skills developed in middle grades in the language of geometry, measurement and transformations to more precise definitions. Students explore more complex geometric situations, deepen their explanations of geometric relationships, and move towards formal mathematical arguments. Students will apply geometry concepts in modeling situations and prove geometric theorems along with using coordinates to solve problems. Similarity, right triangles and trigonometry are major content focus areas.

43100P Pre-AP Geometry (9, 10)**1 Geometry Credit**

This course is a more rigorous approach to topics in the Geometry curriculum. In Geometry, students will extend skills developed in middle grades in the language of geometry, measurement and transformations to more precise definitions. Students explore more complex geometric situations, deepen their explanations of geometric relationships, and move towards formal mathematical arguments. Students will apply geometry concepts in modeling situations and prove geometric theorems along with using coordinates to solve problems. Similarity, right triangles and trigonometry are major content focus areas.

113202 Geometry I Part A (10)**1 Geometry Credit**

Prerequisite: *Algebra I or Algebra A/B*

Geometry I Part B (10)**1 Math Credit**

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

Note: *Students must enroll in both Geometry A and B. Counselor and administrative placement REQUIRED.*

The fundamental purpose of the course in Geometry is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Important differences exist between this Geometry course and the historical approach taken in Geometry classes.

435000 Bridge to Algebra II (10, 11)**1 Math Credit**

Prerequisite: *Successful completion of Alg I*

Note: *Students who have completed Algebra II are not eligible to enroll in Bridge to Algebra II. This course DOES NOT fulfill Smart Core graduation requirements.*

This is a course in which the learning expectation for each student is to reinforce linear concepts that were previously included in Algebra I; to master quadratics and exponential concepts through modeling functions and summarizing, representing, and interpreting data; and to introduce higher order concepts to prepare students for success in Algebra II.

432000 Algebra II (10, 11, 12)**1 Algebra II Credit**

Prerequisite: *Successful completion of Alg I*

In this course, students will extend their knowledge of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define functions, continue to expand and hone their abilities to model situations and to solve equations including solving quadratic equations over the set of complex number, and solve exponential equations using the properties of logarithms. Students will extend their study of Trigonometry and Right Triangles in Geometry from the three basic functions to the entire unit circle as well as basic trigonometric identities.

43200P Pre-AP Algebra II (10, 11, 12)**1 Algebra II Credit**

Prerequisite: Successful completion of Alg I

This course takes a more rigorous approach to Algebra II topics. In Pre-AP Algebra II students will extend their knowledge of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define functions, continue to expand and hone their abilities to model situations and to solve equations including solving quadratic equations over the set of complex number, and solve exponential equations using the properties of logarithms. Students will extend their study of Trigonometry and Right Triangles in Geometry from the three basic functions to the entire unit circle as well as basic trigonometric identities.

**FOURTH YEAR AND/OR
ELECTIVE MATH COURSES****439120 Quantitative Literacy (11, 12)****1 Fourth Math Credit**

Prerequisite: Successful completion of Alg I

This course builds on Algebra I to explore mathematical topics and relationships. Emphasis will be placed on applying modeling as the process of choosing and using appropriate mathematics and statistics to analyze, to better understand, and to improve mathematical understanding in real world situations. Students will represent and process their reasoning and conclusions numerically, graphically, symbolically, and verbally.

439070 Algebra III 1 (11, 12)**1 Fourth Math Credit**

Prerequisite: Successful completion of Alg II

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

439050 Advanced Topics and Modeling in Mathematics (12)**1 Fourth Math Credit**

Prerequisite: Successful completion of Alg II.

This course builds on Algebra I, Geometry, and Algebra II to explore mathematical topics and relationships beyond Algebra II. Emphasis will be placed on applying modeling as the process of choosing and using appropriate mathematics and statistics to analyze, to better understand, and to improve decisions in analyzing empirical situations. Students will represent and process their reasoning and conclusions numerically, graphically, symbolically, and verbally. Students will be expected to use technology including graphing calculators, computers, and data gathering equipment throughout the course.

439090 Statistics (12)**1 Fourth Math Credit**

Prerequisite: Successful completion of Alg II

This course is designed for students who have successfully completed Algebra II and expect to further their studies in business, social sciences, or education. Statistics builds on knowledge of probability, randomness, and variability to provide students with an understanding of experimental design, estimation, hypothesis testing, and effective communication of experimental results. Statistical information collected and analyzed by students is used to investigate ways of collecting, displaying, and analyzing data.

439110 Math Ready (11, 12)**1 Fourth Math Credit**

Prerequisite: Successful completion of Alg II
(Only seniors may take this course concurrently with Algebra II)

This course focuses on the understanding of math concepts to include exponentials, quadratics, equations, measurements, number operations, systems, linear functions, and statistics. This course is designed for students who have not met the college readiness determination pursuant to Arkansas Higher Education coordinating Board Policy 5.8 and 5.16. This course prepares students for entry into college-level math but not for those who want to be STEM majors.

43000P Precalculus (10, 11, 12)**1 Fourth Math Credit**

Prerequisite: Successful completion of Alg II.

This course emphasizes a study of trigonometric functions and identities as well as applications of right triangle trigonometry and circular functions. Students will use symbolic reasoning and analytical methods to represent mathematical situations, express generalizations, and study mathematical concepts and the relationships among them. Students will use functions and equations as tools for expressing generalizations. PreCalculus will also include a study of functions and conics

53404A AP Calculus AB (10, 11, 12)**1 Fourth Math Credit**

Prerequisite: Successful completion of Pre Calculus.

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

AP Calculus AB is a course equivalent to college-level Calculus I and is based on College Board guidelines. Students will develop and apply the concepts of limits, continuity, differential calculus, definite and indefinite integrals, and curve sketching with much emphasis placed on applications involving velocity and acceleration, rate of change, area, volume of solids of revolution, and optimization problems. Students may be expected to complete a project as an assessment of learning in addition to regular curriculum course work.

53405AAP Calculus BC (11, 12)**1 Fourth Math Credit**

Prerequisite: Successful completion of AP Calculus AB.

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

This course is equivalent to college-level Calculus II and is based on College Board guidelines. Students will explore extensions of Calculus AB topics as well as sequences and series, polar coordinates and parametric equations, vectors in the plane, integration of partial fractions, and first order differential equations. Students may be expected to complete a project as an assessment of learning in addition to regular curriculum course work.

53903A AP Statistics (11, 12)**1 Fourth Math Credit**

Prerequisite: Successful completion of Alg II.

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

This course is similar to a college level introductory course in statistics and is based on College Board guidelines. Students will develop and apply problem solving statistical skills with major emphasis on exploratory analysis, planning a study, probability, and statistical inference. Students will analyze data, measures of central tendency and variability, random variables, sampling confidence intervals, covariance and correlation, central limit theorem, normal curve distribution, and perform hypothesis testing.

COLLEGE MATH ELECTIVE COURSES-NWACC*

*Students may not enroll in NWACC Math courses to fulfill the 4th math credit requirement. However, students enrolled in Algebra III for an entire year may enroll concurrently in second semester College Algebra. Class may be cancelled when student enrollment is low or when there is a need to meet the priorities of FHS.

539900 College Algebra NWACC (12)**1 Math Credit, 4 College Hours****1 Semester, Fall or Spring semester**

Prerequisites: Cumulative 3.0 GPA, 21 ACT Math, 19 ACT Reading

Note: College tuition and textbook fee is the responsibility of the student. Student transcript will reflect ONE full year credit for Math, but student will only attend class for one semester. NWACC course code is MATH 1204.

This one-semester course is an overview of the fundamental concepts of algebra. Topics include linear and quadratic equations and inequalities; the Cartesian plane and graphing using graphing utility functions, graphs and models; polynomial and rational functions; exponential and logarithmic functions; systems of equations, inequalities and matrices; and sequences and series.

539901 Finite Mathematics NWACC (12)

1 Math Credit, 3 College Hours

1 semester, Spring semester only

Prerequisites: Cumulative 3.0 GPA, 'C' or better in College Algebra.

Note: College tuition and textbook fee is the responsibility of the student. Student transcript will reflect ONE full year credit for Math, but student will only attend class for one semester. NWACC course code is MATH 1254.

This one-semester course is a survey and applications in mathematics designed for business, life science, and social science students. Topics include a review of using a graphing utility, linear model, systems of linear equations, matrices, linear programming, the simplex method, set theory, probability, counting principles, statistics, and finance mathematics.

539903 Trigonometry NWACC (12)

1 Math Credit, 3 College Hours

1 semester, Spring semester only

Prerequisites: Cumulative 3.0 GPA, 'C' or better in College Algebra or ACT Math 24 and ACT Reading 21.

Note: College tuition and textbook fee is the responsibility of the student. Student transcript will reflect ONE full year credit for Math, but student will only attend class for one semester. NWACC course code is MATH 1213.

Plane Trigonometry is the study of trigonometric functions; graphs of trigonometric functions; Identities and equations; inverse trigonometric functions; the laws of sines and cosines; area; vectors; applications of trigonometry; complex numbers; and polar coordinates, equations, and graphs.

SCIENCE COURSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Physical Science Pre-AP Physical Science Biology Pre-AP Biology	Biology Pre-AP Biology AP Biology Chemistry Pre-AP Chemistry Physics AP Physics I	AP Biology Chemistry Pre-AP Chemistry AP Chemistry Physics AP Physics I AP Physics II AP Physics C Anatomy/Physiology* Environmental Science* AP Env. Science* Outdoor Ed Env Science*	AP Biology Chemistry Pre-AP Chemistry AP Chemistry Physics AP Physics I AP Physics II AP Physics C Anatomy/Physiology* Environmental Science* AP Env Science* Outdoor Ed Env Science*

*Courses do not qualify for Smart Core credit, but will fulfill FHS Science requirements

PHYSICAL SCIENCE COURSES

423000 Physical Science (9)

1 Physical Science Credit

This course introduces students to the study of physics and chemistry. General physical science principles and laws are introduced. Physics includes the study of forces and motion, energy, wave theory, and electricity along with basic physics laws and principles. Considerable amount of mathematics is used in the physics semester. Chemistry includes the study of matter and interactions, specifically the organization of the periodic table, chemical bonding and reactions, radioactivity and organic chemistry. Proper use of equipment, demonstration of lab safety, interactive notebooks and calculators are required.

42300P Pre-AP Physical Science (9)

1 Physical Science Credit

The Pre-AP Physical Science class provides students with the experiences and strategies needed in an AP program. Students are expected to be self-motivated and apply critical thinking to lab experiences. This course creates the foundation for chemistry and physics through hands-on, interactive learning. Topics studied include forces, motion, waves, and electricity, as well as the properties, structure, and interaction of matter.

BIOLOGY COURSES

420000 Biology (10)

1 Biology Credit

This course is a survey of major concepts in modern biology. The dominant theme of the course is relationships between living organisms and their environment. By the end of this course, students should be able to distinguish between different plant and animal groups and will have gained an understanding of behavior, genetics, reproduction, and physiology. Students will conduct scientific investigations in the laboratory and on field trips to the Lake Fayetteville Environmental Study Center.

42000P Pre-AP Biology (9, 10)

1 Biology Credit

Prerequisite for 9th: Completion of Pre-AP 8th Physical Science and Algebra I is highly recommended.

Prerequisite for 10th: Physical Science and Algebra I.

Note: There is a Summer Assignment for this course, see CAP "Summer Assignment" at fhs.fayar.net

This course is primarily designed for two groups of students, those who plan to take AP Biology in high school and those who wish to take a course offering a greater challenge than regular biology, Pre-AP is a good option for a wide array of students. Students are expected to

demonstrate an above average interest in the life sciences and exhibit exemplary behavior in the classroom and laboratory. The course will cover the Biology curriculum as well as additional material. The laboratory experiences are designed to both prepare students for the rigor of the AP Biology labs and provide hands-on inquiry based learning.

52003A AP Biology (10,11,12)

1 Science Credit

Prerequisite: *Successful completion of Biology and completion of or concurrent enrollment in Chemistry.*

Note: *There is a Summer Assignment for this course. See CAP "Summer Assignment" at fhs.fayar.net. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

This course is recommended for all college bound students, not just those pursuing a science related degree. Many universities have a biology requirement for students and this is a great way for students to obtain credit, placement or additional preparation for that requirement. The course requires a good deal of laboratory work. There are 12 lengthy labs required by the College Board as well as additional labs during the course. In addition to the lab, several guest speakers from regional universities will present their research in various biological fields. We will take field trips to research at Lake Fayetteville and to view an electron microscope. The curriculum includes biochemistry, cell structure, cellular energy, heredity, molecular genetics, evolutionary biology, diversity of organisms, plant and animal structure, and ecology. The entire course outline may be examined by obtaining a copy from the instructor or by going on-line to the AP Central website.

CHEMISTRY COURSES

421000 Chemistry (10, 11, 12)

1 Physical Science or Science Credit

Prerequisite: *Algebra I*

Students in this course study the structure, composition and properties of matter, and the chemical changes that matter undergoes. The course is rigorous and is designed to meet or exceed those standards required by the state and for college entrance. Students should expect outside study time to equal class time.

42100P Pre-AP Chemistry (10, 11, 12)

1 Physical Science or Science credit

Prerequisite: *Algebra I*

Note: *There is a summer assignment for this course. See CAP "Summer Assignment" at fhs.fayar.net.*

This course covers structure and composition of matter and chemical changes. Pre-AP Chemistry is not just for students intending to take AP Chemistry. This is the chemistry course for the serious, self-motivated learner desiring a challenging curriculum preparing the student for college level courses as well as Advanced Placement Chemistry. Students will cover all areas of chemistry addressed in a freshman level college chemistry course. Material is covered at a brisk pace with new concepts and problem solving techniques presented daily. Study time varies substantially depending on the student.

52103A AP Chemistry (11, 12)

1 Science credit

Prerequisite: *Pre-AP Chemistry-Students having taken standard Chemistry should consult the instructor before enrolling in AP Chemistry.*

Note: *There is a summer assignment for this course. See CAP "Summer Assignment" at fhs.fayar.net. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

This course is designed to be the equivalent of a freshman level college chemistry course. In many regards it will exceed most freshman level courses. Problems addressed in AP Chemistry are substantially more challenging than those addressed in Pre-AP Chemistry and require students to synthesize ideas from all areas of chemistry. Students wishing to excel on the AP exam should be prepared to devote five to seven hours per week beyond class time to the course.

PHYSICS COURSES

422000 Physics (10, 11, 12), 1 Year

1 Physical Science Credit

Prerequisite: *Algebra I and enrollment in a math after Geometry.*

This course is recommended for the college-bound student or for those considering a technical career. Physics is the most fundamental science and an important foundation course for many career paths,

including engineering, computer science, architecture, and medicine. Physicists attempt to answer questions of great diversity such as, Why is the sky blue? What happens to an astronaut traveling at the speed of light? The following topics will be covered (time permitting): motion, force, gravitation, rotation, momentum, energy, waves, sound, electricity, magnetism, light, optics, and special relativity. Students will work for a conceptual understanding of physics along with a mathematical justification. Physics students should have a solid background in algebra, as it will be used regularly. Homework outside of the classroom, reading, problem solving, or doing independent research will be required. Significant class time will be spent in hands-on labs involving computer-based lab equipment.

52208A AP Physics I (10, 11, 12)

1 Science Credit

Prerequisite: Completion of Algebra II.

Enrollment in or completion of Pre-Calculus is recommended.

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

This course is for students who would like a physics course that is challenging but accessible. This course will cover fewer topics than the former AP Physics B (which has been discontinued by the College Board) in order to develop deep understanding of the content and allow for inquiry-based labs. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It also introduces electric circuits. Students who successfully complete this course may enroll in AP Physics II or AP Physics C in future years. A lab notebook or portfolio is a requirement.

52209A AP Physics II (11, 12)

1 Science Credit

Prerequisite: Completion of AP Physics I, completion or enrollment in Pre-Calculus.

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

This is a second-year algebra-based physics course for students who have completed AP Physics I. Topics covered will include: Thermodynamics, Static Fluids and Dynamic

Fluids, Electric Force, Electric Field and Electric Potential, DC Circuits and RC Circuits, Magnetism and Electromagnetic Induction, Geometric Optics and Physical Optics, Quantum Physics, Atomic and Nuclear Physics. A lab notebook or portfolio is a requirement.

52204A AP Physics C (10, 11, 12)

1 Science Credit

Prerequisites: Completion of AP Physics I, completion of Pre-Calculus and concurrent enrollment in AP Calculus BC Calculus recommended.

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points. Students will be required to take the AP Physics C Mechanics test and the AP Physics C Electricity and Magnetism test.

This is a course intended for students considering scientific or engineering careers. AP credit in this course is accepted for physical science and engineering majors at many universities. Motion, force, energy, momentum, oscillations, gravitation, electricity, and magnetism will be covered, but in greater depth and with more mathematical sophistication than other physics courses. Calculus will be applied throughout the course. A lab notebook or a portfolio is a requirement.

OTHER SCIENCE COURSES

424030 Anatomy/Physiology (11, 12)

1 Science Credit

Prerequisite: Successful completion of Biology.

Note: The dissection of a fetal pig is a part of the curriculum, and the observation of surgical procedures and cadaver dissections are also included in the curriculum.

This is a college preparatory course that is heavily lab/activity oriented and designed for those students considering careers in one of the many medical health disciplines (kinesiology, zoology, genetics, nutrition, biochemistry, physical or occupational therapy, physical education, or coach). The course will also benefit any student who wishes to have background knowledge of the human body so that they might have a better understanding of information that doctors and other medical professionals give them. Due to the large volume of material to be covered, consistent

attendance, high motivation, and pre-class preparations are essential for success in the class. The class will concentrate on the structure and function of the human body. During class we will look at all of the major organ systems.

424020 Environmental Science (11, 12)

1 Science Credit

Prerequisite: Successful completion of Biology

This course will examine the physical and biological dynamics of the Earth. Students will analyze the impact of human activities on the environment. This course also offers field studies and hands-on activities in science. This course will provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, identify and analyze environmental problems both natural and human-made, to evaluate the risk associated with these problems, and to examine alternate solutions for resolving or preventing these problems.

52303AAP Environmental Science (11, 12)

1 Science Credit

Prerequisite: Successful completion of Biology and Chemistry or Physics OR successful completion of Biology and concurrent enrollment in Chemistry or Physics. At least one year of Algebra is strongly recommended.

Note: Although AP Environmental Science is less mathematical than Chemistry or Physics, it nonetheless has quantitative components. Students need to know how to use scientific notation, work with units, use ratios and proportions, do percent calculations, read and interpret graphs, and employ logical and deductive reasoning. Students will complete a summer assignment. See CAP "Summer Assignments" at fhs.fayar.net. There is an "optional summer assignment" that will count as an exam grade if turned in on the first day of school. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

This course is equivalent to an introductory college course in environmental science. The goal of this course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the risks associated with these problems, and to examine alternative solutions for resolving or preventing them. The following themes provide a foundation for the structure of the AP Environmental Science class: science is a process, energy conversions underlie all ecological processes, the Earth itself is one interconnected system, humans alter natural systems, environmental problems have a cultural and social context, and human survival depends on developing practices that will achieve sustainable systems. This course includes a strong laboratory and field investigation component. College credit may be earned with an acceptable score on the AP Environmental Science exam. The student must take the AP exam in order to receive a weighted grade.

113106 Outdoor Education Env Science (11, 12)

Outdoor Education P.E. (11, 12)

0.5 Elective Credit AND 0.5 P.E. Credit

Note: *Concurrent enrollment required in Outdoor Education Environmental Science and Outdoor Education P.E. There will be a variety of mandatory off campus activities during class hours in addition to three (3) full day field trips per semester. Participation in these activities is a required component of the course.*

This is a full year course for learning and practicing skills for outdoor activities and integrating ecology principles with outdoor activities. Students will participate in many physical activities such as bike riding, rock climbing, fly fishing, hiking, archery and canoeing. There will be a variety of mandatory off campus activities during class hours in addition to three (3) full day field trips per semester. Participation in these activities is a required component of the course.

SOCIAL STUDIES COURSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
No Grad Requirement AP Human Geography* World Geography*	American History AP U.S. History BLOCK AP US History & Pre-AP English Psychology* AP Human Geography*	World History AP World History AP U.S. Government Economics** AP Economics** Psychology* AP Psychology* AP Human Geography* Sociology*	Civics AP U.S. Government Economics** AP Economics** AP Comparative Politics* AP European History* AP Human Geography* AP Psychology* Sociology* Cultural Studies* Street Law* Psychology*

Courses marked with an asterisk () above are elective courses and may not be substituted for Social Studies credit.

**Either course will meet the ADE Economics graduation requirement.

AMERICAN HISTORY COURSES

47000 American History (10, 11, 12)

1 U.S. History Credit

This course is a study of American history beginning with the Age of Exploration to the present. The major areas of study include colonization, the American Revolution, Manifest Destiny, the Civil War, Reconstruction, the Great Depression, the Cold War, and globalization. Students will be engaged in map production, oral and written reports, posters, PowerPoint presentations, puzzles, lecture and note taking, film viewing, tapes, completing handouts, and discussing current events.

57002AAP U.S. History (10)

1 U.S. History Credit

Note: *A summer assignment is required for this class. See CAP "Summer Assignments" at fhs.fayar.net. Students must be committed to the extra workload that this course requires. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

This course offers an intensive approach to the study of American history from the Colonial period to recent America. Teachers actively engage students in lecture, discussion, research, reading, note-taking, writing, current events, and student presentations. In addition, these classes focus on developing the critical

thinking, reading, and writing skills that will prepare students for the AP U.S. History exam and future AP classes. Weighted credit is given only for the AP U.S. History portion of this course.

113103 AP U.S. History / PAP Eng. 10 Block) **2 Credits (U.S. History and English)**

Note: *A summer assignment is required for this class. See CAP "Summer Assignments" at fhs.fayar.net. Students must be committed to the extra workload that this course requires. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

This year-long course for sophomores offers an extensive interdisciplinary approach to the study of American history and American literature from the Colonial Period to recent America. This course is for the student who has exhibited a high level of interest, dedication, and aptitude for previous language arts and social studies. Students will study the historical and literary significance of events, people and eras, and will gain an understanding of both literary and historical perspectives. Teachers actively engage students in lecture, discussion, research, reading, note-taking, writing, current events, and student presentations. These classes focus on developing the critical thinking, reading, and writing skills that will prepare students for the AP. U.S. History exam and

future AP classes. Weighted credit is given only for the AP U.S. History portion of this course.

WORLD HISTORY COURSES

471000 World History (11, 12)

1 World History Credit

This course is a full-year course designed to provide students with a survey of the significant political, social, religious, and economic events that have shaped our world from ancient times to the 21st Century. Students enrolled in World History will be expected to participate in the class in a number of different ways including, but not limited to, note taking, group work, writing assignments, and class projects. Students' primary resource for this class will be their assigned text as well as any outside readings provided by the instructor.

57102A AP World History (11, 12)

1 World History Credit

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

The course covers 8000 B.C.E. to the present. Approximately 30% of the coverage is devoted to Europe and the Western World. The remaining 70% explores Asian, African, and Latin American histories. Reading, writing, and thinking skills are developed through both primary and secondary source readings. Students will investigate comparison, continuities, and changes that characterize the regions of the world. This is a class for motivated students who should expect to spend 30 to 45 minutes per night on class preparation. Writing essays is a major component of the course.

CIVICS/GOVERNMENT COURSES

472000 Civics (12)

0.5 Civics Credit

macroeconomics, and personal financial management. Students will explore the complex interactions of consumers, producers, capital, land, and labor; as well as the interrelationships among economic, political, and sociological forces at the national level. 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

This course is a survey of government and politics of the United States including an introduction to political systems used in other countries. Major topics in Civics include Constitutional foundations of American government, Federalism, the formal/informal institutions of government, civil rights and liberties, and public policy. Students will explore the concept of citizenship and the role they can play in their governmental system.

57204AAP U.S. Government and Politics (11, 12)

1 Civics/Government Credit

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

Has the media been shortchanging the public in its political reporting? Why is it so hard to get clear answers from politicians? Explore this and other questions in AP United States Government which will give you the inside track to successful completion of the AP examination for college credit. Studies will cover the Constitution, Civil Rights, and the mechanisms of government in America. Students will obtain insight into how social, economic and foreign policy is made while learning logical reasoning and technical writing skills necessary for success in college and afterward. Although there are no prerequisites, students who have successfully completed American History or Advanced Placement United States History find the course substantially easier to handle. Students are expected to read homework assignments nightly and come to class prepared to discuss materials covered in the light of current events.

ECONOMICS COURSES

474300 Economics (11, 12)

0.5 Economics Credit AND

Fulfills Digital Learning requirement

This computer based course emphasizes economic fundamentals, microeconomics,

thinking skills, and use of classroom performance-based, open-ended assessments with rubrics.

117001 AP Macroeconomics (11, 12)

AP Microeconomics (11, 12)

0.5 Economics and 0.5 Elective Credit

Fulfills Digital Learning requirement

Note: College credit may be earned with an acceptable score on the AP exam. Students

must take the AP exam in both Macro and Micro in order to receive the weighted grade points. Students must take AP Macroeconomics first semester and AP Microeconomics second semester.

This is a full year course to give students a thorough understanding of economic principles that apply to the economic system as a whole. The topic of large scale economics (nation-state and above) is enriching on many levels. Topics of relevance include, but are not limited to the following: basic economic concepts, measurement of national performance, national income and price determination, economic growth, international trade, fiscal and monetary policy.

SOCIAL STUDIES ELECTIVE COURSES

474600 World Geography (9, 10, 11, 12) **0.5 Elective Credit**

This elective course emphasizes the interaction of humans and their physical and cultural environments. The study of geography will focus on five major themes: location, place, human/environment interactions, movement, and regions. The study includes current developments around the world that affect physical and cultural settings. Physical settings studies will include topography, resources, climates, and environmental conditions. Cultural settings include population, political structures, life styles, economics, and customs. Students will analyze and interpret a variety of geographic resources and use primary and secondary sources, maps, pictorial and graphic evidence, as well as new technologies. This course stresses application, problem-solving, higher-order thinking skill, and use of classroom performance-based/open-ended assessment with rubrics.

474200 Contemporary American History (11, 12) **0.5 Elective Credit**

Prerequisite: Successful completion of U.S. History.

In this course, students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. Topics covered will include the nature, tools, and history of geography, population studies, cultural patterns and processes, globalization, international political and economic comparisons, agricultural uses,

This course examines contemporary current events issues. The course will proceed topically from subjects such as culture, race & ethnicity, global conflicts, the world economy, and the environment. Students will explore how the chosen issues have developed since the end of the Second World War, and how they have impacted contemporary society in the United States. This course affords the opportunity to go into much greater detail regarding the origins of contemporary current issues and stresses application, problem-solving, higher-order thinking skills.

57917AAP European History (11, 12) **1 Elective Credit**

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

This course will present an analysis of the relationships in European political, social, economic, and intellectual history; an appreciation for the cultural contributions made by those who created our Western heritage; and an awareness of the consequence of European contacts with other areas of the world. Many colleges grant credit and/or exemption from Western Civilization or humanities requirements for satisfactory performance on the national AP European History exam. Students should come away with a thorough understanding of the foundations and institutions of the modern world.

57908AAP Human Geography (9, 10, 11, 12) **1 Elective Credit**

Note: College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points. This course is recommended for students who desire to take AP U.S. History or AP U.S. History Block.

Students taking this course will develop an understanding of where human activities, behaviors, and characteristics on Earth are located; why they are located there; and what meaningful patterns and inter-relationships can be discovered and added to our knowledge about mankind from a spatial perspective. In industrialization and urban evolution, and environmental issues—all from a global perspective. Students who successfully complete this course will have many of the social studies skills required for success in many other Advanced Placement as well as regular social studies courses.

474400 Psychology (11, 12)

0.5 Elective Credit

This course will provide a broad introduction to the field of psychology. Among the topics we will cover are: gathering data on the causes and correlates of behavior, key figures in psychology and their theories, examples of research findings from the major subareas of the field, and using psychological knowledge to improve the quality of our lives. This course in psychology will acquaint you with the major concepts and terminology of the discipline and give you a better understanding of self and others. We'll use a combination of lectures, video clips, children's books, demonstrations, games, and miscellaneous experiences.

57912AAP Psychology (11, 12)

1 Elective Credit

Note: *College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

This course is intended to provide a learning experience equal to an introductory psychology course at the university level. This class is designed to follow the course outline recommended by the College Board and focuses on the following subcategories of study: theories of personality, biological basis of behavior, sensation and perception, learning and memory, psychological disorders and therapies, motivation and emotion, research methods, human development, social psychology and cognition and language.

57918A AP Comparative Politics (11, 12)

1 Elective Credit

Note: *College credit be earned with acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

The course will combine case studies of individual countries with consideration of international political forces of democratization, globalization and industrialization. Individual case studies will include Industrialized Democracies (United States, United Kingdom, Communist and former Communist societies (Russia and China) and Developing Nations (Mexico, India, Nigeria, and Iran). Students will compare those factors identified in the first half of the course with and between each of the countries studied and the United States. There are no prerequisites, although students who have successfully completed AP US Government or AP World History find the course substantially easier to handle. Students are

expected to have read and studied assignments before coming to class, and will receive a class participation score weekly.

579008 Cultural Studies (12)

1 Elective Credit

The course is designed to emphasize the interdependence and continuity of images, values, and ideas in American cultural history as documented by visual texts, i.e. film. The course is multidisciplinary and includes study units on law, science and technology, conformity and conflict, the public aspects of electronic media and its impact on policy and opinion, and various other themes. The seminar format is used, and students are responsible for readings and projects. The course is for students interested in a holistic approach to the humanities within a nontraditional context. Although similar classes exist at the university level, the class is not restricted to college-bound students. All are encouraged to participate because the interaction of groups with diverse intellectual achievements and academic interests is vital to an integral educational experience. Writing skills are stressed and essays are required in this course.

579001 Sociology (11, 12)

1 Elective Credit

This course is the study of society and human interaction that focuses on identifying, explaining, and interpreting patterns and processes of human social relationships. We begin the year with the subjects of culture, socialization and crime and deviance. Then we move into an analysis of social inequalities – social stratification, race and ethnicity and gender. At the end of the year we take a cross cultural look at social institutions -family, economies, politics, education, and religion. Outside readings and film will be used to enhance this course as well as a heavy emphasis on discussion and writing.

579040 Street Law – A Course in Practical Law (12)

0.5 Elective Credit

This course allows students to explore a wide range of legal principles necessary for understanding adult life in the United States and to understand their practical application. Using a textbook, guest speakers, the Internet, class discussion and simulation activities, students will explore practical elements of the criminal justice system, know how criminal and civil trials are conducted, learn what things are necessary to make a binding contract, understand how and why our justice system holds persons criminally or civilly liable for acts and omissions, know their

rights and responsibilities in leasing an apartment or buying a car, understand the relationship between an employer and employee and how government has affected that relationship.

AGRICULTURAL SCIENCE COURSES*

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Survey of Agri Systems	Survey of Agri Systems Agricultural Business Agricultural Marketing Agricultural Mechanics Agricultural Power Systems Agricultural Structural Systems Animal Science I Animal Science II Plant Science Greenhouse Management Agricultural Electricity Agricultural Metals Small Engine Technology	Survey of Agri Systems Agricultural Business Agricultural Marketing Agricultural Mechanics Agricultural Power Systems Agri Structural Systems Animal Science I Animal Science II Veterinary Science Plant Science Greenhouse Management Agricultural Electricity Agricultural Metals Small Engine Technology	Survey of Agricultural Systems Agricultural Business Agricultural Marketing Agricultural Mechanics Agricultural Power Systems Agricultural Structural Systems Animal Science I Animal Science II Veterinary Science Plant Science Greenhouse Management Agricultural Electricity Agricultural Metals Small Engine Technology

*The Arkansas Department of Career and Technical Education recognize students who complete a minimum of three units of credit, including the core required courses, in a Career and Technical “Program of Study” upon graduation. As an FHS “Career Education Completer/Scholar”, students are awarded and honor cord to wear at graduation, recognized in a special ceremony and given a certificate from the state of Arkansas. Additional information can be found at: www.fayar.net/ce.

Agribusiness Systems Program of Study (3 Total Credits)

Course Code	Requirements	Units of Elective Credit
491150	Survey of Agricultural Systems	1
491030	Agricultural Business	0.5
491060	Agricultural Marketing	0.5
	Additional Agriculture Elective**	1

Power, Structural, and Technical Systems Program of Study (3 Total Credits)

Course Code	Requirements	Units of Elective Credit
491150	Survey of Agricultural Systems	1
491390	Agricultural Mechanics	1
	Additional Agricultural Elective**	1

Animal Systems Program of Study (3 Total credits)

Course Code	Requirements	Units of Elective Credit
491150	Survey of Agricultural Systems	1
491180	Animal Science I	0.5
491200	Animal Science II	0.5
	Additional Agricultural Elective**	1

Plant Systems Program of Study (3 Total Credits)

Course Code	Requirements	Units of Elective Credit
491150	Survey of Agricultural Systems	1
491170	Plant Science	1
	Additional Agricultural Elective**	1

**EAST I may be used as an additional elective for 1 Unit of Credit.

**491150 Survey of Agricultural Systems (i.e. Introduction to Agriculture) (9, 10, 11, 12)
1 Elective Credit**

This is an introductory course covering a wide variety of topics in agriculture and is a required foundation course for any student to be a completer in an Agriculture Program of Study. The course is designed to present a broad spectrum of topics in agriculture science, leadership, and mechanics. Areas covered include animal science, plant science, food science, natural resources and environmental service systems, biotechnology, agribusiness, FFA, woodworking, electricity, plumbing, and small gas engines.

**491030 Agricultural Business (10, 11, 12)
0.5 Elective Credit**

This course provides students with a basis for making effective decisions, setting goals, assessing and solving problems, evaluating the management of resources, and gaining skills useful in everyday life. FFA and SAEs will be covered as well. Emphasis is placed on project based learning, practical math, literacy, and workplace skills that can be useful to anyone.

**491060 Agricultural Marketing (10, 11, 12)
0.5 Elective Credit**

This course will cover all aspects of marketing agricultural products and services from wholesale to retail, including futures markets, international marketing, and the role of agricultural products and services in the U.S. and world economies. Agricultural Marketing can help a student improve skills to be prepared for the future. Marketing is a very important part to all companies that deal with agricultural products such as Wal-Mart and Tyson.

**491390 Agricultural Mechanics (i.e. Applied Agricultural Engineering) (10, 11, 12)
1 Elective Credit**

This course connects scientific principles with mechanical skills while enhancing the student's understanding of traditional areas of agriculture mechanics. Emphasis will be placed on agricultural technology, including such topics as electricity, internal combustion engines, metal technology, construction, and the development, role, and scope of mechanical technology in agriculture.

**491400 Agricultural Power Systems (10, 11, 12)
1 Elective Credit**

This course covers the basic principles of mechanical technologies involving machinery and other agricultural equipment. It will focus on the technical areas of maintenance and repair of

small engines and agricultural machinery as well as the control and installation of electrical power and electronics. Students will use hands on activities to learn the basics of power, power systems, and the applied physics of power, tractor/auto power systems, power transmission systems, hydraulics, pneumatics, and power system uses.

**491410 Agricultural Structural Systems (i.e. Carpentry) (10, 11, 12)
1 Elective Credit**

Students will be introduced to basic practices used in farm building and construction of facilities for the farm. A more in-depth look will be given to the technical areas of the agriculture structural industry. Topics will include FFA, SAEs, safety, planning, tools, basic construction, surveying, concrete and masonry structures, basic carpentry, plumbing, electricity, metal fabrication, and painting and finishing. Shop activities include planning structures, tool selection, basic construction, and surveying, foundations/masonry, framing, electrical, plumbing, metal fabrication, painting/finishing, and the actual construction of a small building.

**491180 Animal Science I (10, 11, 12)
0.5 Elective Credit**

The course is structured to enable all students to have an overview of the Animal Industry and Animal Systems. Topics include the Animal Industry, Animal Handling and Safety, Animal Anatomy/Physiology, and Animal Nutrition. Opportunities are provided for students to participate in FFA and supervised experience activities.

**491200 Animal Science II (10, 11, 12)
0.5 Elective Credit**

The course is structured to expand on the content of Animal Science 1 with an emphasis on biotechnology, animal health and pathology, and the production and marketing of animal products. Topics covered in Animal Science II include Animal Reproduction, Genetics, Animal Health, Animal Products, and Marketing. Opportunities are provided for students to participate in FFA and supervised experience activities.

**491460 Veterinary Science (11, 12)
1 Elective Credit**

Prerequisite: Animal Science I and II
This course allows for an in-depth look at the Veterinary Science Industry while providing hands-on laboratory experiences to introduce the knowledge and skills necessary to become a veterinary assistant. Topics include animal handling, assisting techniques in exams and

treatments, sterilization and disinfecting methods, surgical assisting procedures, and veterinary medicine regulations. Students will work with animal models and live animals in our Animal Handling Facility. Students will work closely with local veterinarians at our campus and at field sites to increase real world experience.

491170 Plant Science (CASE Principles of Agricultural Science) (10, 11, 12)
1 Elective Credit

This course provides a foundation of plant science knowledge and skills. Students will experience various plant science concepts through “hands-on” activities, projects, and problems. Students will study plant anatomy and physiology, classification, and the fundamentals of production and harvesting. Students will discover the value of plant production and its impact on the individual, the local, and the global economy. Students will work on major projects and problems similar to those that plant science specialists, such as horticulturalists, agronomists, greenhouse and nursery managers, and plant research specialists, face in their respective careers.

491270 Greenhouse Management (i.e. Plant Gardening) (10, 11, 12)
0.5 Elective Credit

This course offers the serious horticulture student an in depth study of greenhouse management practices. Topics include structural considerations of greenhouses, asexual and sexual plant propagation techniques, pesticide use, selection and production of greenhouse crops, and marketing strategies. The student will receive ample opportunity to practice the skills learned during the course in the greenhouse setting.

491040 Agricultural Electricity (10, 11, 12)

0.5 Elective Credit

Students will cover electrical terms, careers, sources, tools, and practical wiring. Students will learn to read plans and wire accordingly. Students will use hands-on activities and safety will be stressed. This course is designed to provide the student with a quality understanding of the use of electricity on farms and residences. Students will cover a wide variety of topics including safety with electricity, terminology, wiring skills, the National Electric Code, wiring planning, electronics, and job opportunities. Students required to perform skills related to the job of an electrician.

491380 Agricultural Metals (i.e. Welding) (10, 11, 12)

1 Elective Credit

Basic and advanced welding concepts of oxyacetylene and arc welding are taught for mild steel. Students will also learn basics of cold metalworking, sheet metal, and tool fitting, aluminum, and stainless steel welding. There are over ninety skills taught in this course including arc, oxyacetylene, MIG, and TIG welding, tool use, as well as cutting metal with the torch and plasma cutter. Students will complete shop work quarterly, complete project work and complete a year end project as a summative assessment.

491350 Small Engine Technology (i.e. Engine Maintenance) (10, 11, 12)

0.5 Elective Credit

This course examines the uses of small engines in all areas of agriculture. Selection, maintenance and repair, careers, and employability are major topics covered. The course is designed to provide the student with a quality understanding of the use and repair of small gas engines common to the farm, turf, landscaping, and recreational industry. Students will cover a wide variety of topics including safety, tools, engine terminology, parts, repair and diagnostic skills, overhauling, working with the public, and job opportunities.

ART COURSES*

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Art I Art Hist: Prehist to Baroque Art Hist: Baroque to Modern Ceramics I Art Appreciation Drawing I	Art I Art II Art Hist: Prehist to Baroque Art Hist: Baroque to Modern AP Art History Studio Art 2-D Studio Art 3-D Ceramics I Ceramics II Art Appreciation Drawing I	Art I Art II Art III Art IV Art Hist: Prehist to Baroque Art Hist: Baroque to Modern AP Art History Studio Art 2-D Studio Art 3-D AP Studio Art Ceramics I Ceramics II Art Appreciation Drawing I	Art I Art II Art III Art IV Art Hist: Prehist to Baroque Art Hist: Baroque to Modern Art AP Art History Studio Art 2-D Studio Art 3-D AP Studio Art Ceramics I Ceramics II Art Appreciation Drawing I

*All of the Art courses will meet the 0.5 Fine Arts requirement for FHS graduation.

ART COURSES

453100 Art Appreciation (9, 10, 11, 12)

0.5 Fine Arts Credit

This is a NON-STUDIO course where students will observe and respond to visual art, artists and the cultures by which art is inspired.

Students will be given the opportunity to apply art observation and evaluation skills as well as understand the elements and principles of art.

450000 Art I (9, 10, 11, 12)

0.5 Fine Arts Credit and 0.5 Elective Credit

In this course, students will learn how to apply the "Elements of Art" and the "Principles of Design" to the creative process. Almost all learning is hands on in a studio environment. Idea development and critical thinking skills are key components to the class. Students will complete a series of skill building exercises before each major project. All of these skills relate directly to a range of careers that involve visual components.

450200 Drawing I (9, 10, 11, 12)

0.5 Fine Arts Credit and 0.5 Elective Credit

Students will learn and practice drawing skills and learn to apply the elements and principles of design. Students are expected to experiment

with a variety of media, techniques, processes, and tools to create original artwork that demonstrates understanding of aesthetic concerns and complex compositions. Students will create and exhibit original artwork and develop portfolios that reflect their personal growth. This class is for the student who is interested in drawing and/or interested in drawing as a basis for other projects and wants to expand their skills and abilities.

450030 Art II (10, 11, 12)

0.5 Fine Arts Credit and 0.5 Elective Credit

Prerequisite: Successful completion of Art I.

This course is for driven art students that are planning on pursuing art as a career choice. It places an emphasis on 2-D design issues as well as advanced drawing techniques and composition. This class will not cover art fundamentals. Students should have some experience with using various media. Assignments for this class give students opportunities to explore selected media and art theories in significant depth. Students will be expected to devote a substantial time outside of class to be successful in the course. There will also be some emphasis on preparing work for display, and some works may be saved for competitions and exhibits.

450040 Art III (11, 12)**0.5 Fine Arts Credit and 0.5 Elective Credit****Prerequisite:** Successful completion of Art II.

In this course, students will create works that demonstrate increasing ability to apply knowledge of the elements and principles of design in the research, production, and criticism of visual art. Students will be expected to use a broad variety of media, techniques, processes and tools to create original, complex compositions that are more expressive, to demonstrate their internalization of art foundations, and to solve more complex art issues/problems throughout the creative process.

450050 Art IV (12)**.05 Fine Arts Credit and 0.5 Elective Credit****Prerequisite:** Successful completion of Art III.

In this course, students are expected to have a mature understanding of the elements of art and principles of design, specifically color theory, balance and composition, accomplishing harmony and unity in a work and how to create a theme across a number of works. All learning is hands on, and observational and conceptual skills are necessary as well as idea development and critical thinking skills.

ART HISTORY COURSES

450060 Art History: Prehistoric to Baroque Art**(9, 10, 11, 12)****0.5 Fine Arts Credit**

Designed around a chronological timeline, this course is designed to allow students to create an understanding of the significance of architecture, sculpture, painting and other art forms in the context of history and culture within the time period of Prehistoric Art throughout the Baroque culture movement. This course, along with the Art History: Baroque to Modern Art, is taught and assessed using Pre-AP outline to help better prepare students for AP Art History, though it is not a prerequisite for AP Art History, it is highly recommended. Students will examine works of art, developing strong analysis discussions and essays arguing function, skill, technique, and formal decisions all in correlation with the historical context which the artwork was made. Idea development and critical thinking skills are key components to the class. These skills directly related to a range of careers that involve visual components such as architecture, game design, interior design, web design and of course the artist.

450070 Art History: Baroque Art to Modern Art**(9, 10, 11, 12)****0.5 Fine Arts Credit****Note:** No prerequisite although Art History: Prehistoric to Baroque Art is recommended.

Designed around a chronological timeline, this course designed to allow students to create an understanding the significance of architecture, sculpture, painting and other art forms in the context of history and culture within the time period of Baroque Art throughout the Modern culture movement. This course, along with the Art History: Prehistoric to Baroque Art, is taught and assessed using Pre-AP outline to help better prepare students for AP Art History, though it is not a prerequisite for AP Art History, it is highly recommended. Students will examine works of art, developing strong analysis discussions and essays arguing function, skill, technique, and formal decisions all in correlation with the historical context which the artwork was made. Idea development and critical thinking skills are key components to the class. These skills directly related to a range of careers that involve visual components such as architecture, game design, interior design, web design and of course the artist.

55903A AP Art History (10, 11, 12)**0.5 Fine Arts Credit and 0.5 Elective Credit****Note:** No prerequisite required per College Board although Art History is recommended.

College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.

This course covers ancient civilizations, classic civilizations, The Middle Ages, Early and High Renaissance, Baroque and Rococo periods, pre-modern era, modern era, post-modern era, and pop art to contemporary art. Adhering to Advanced Placement guidelines, the course specifically outlines broad concepts. The 150-page outline asks students to grapple with three big ideas: (1) Artists manipulates, materials and ideas to create an aesthetic object, act or event; (2) art making is shaped by tradition and change; and (3) interpretations of art are variable. Students will demonstrate mastery of analysis and critical thinking by viewing slides of images of work throughout the history of art, taking into consideration the elements and principles of art, emotional and political perspectives, and outside influences. Students will take notes, write reflective essays, and discuss works in groups based on the

conceptual thinking of art criticism. Major assessments in the course include successful building of a historical timeline, integrated assessment quizzes, quarter and semester exams, hands on projects involving materials used by the artist being studied, reflective essay writing which must include analysis of creative intentions, styles and purpose.

STUDIO 2-D / 3-D

450080 Studio Art 2-D (10, 11, 12)

0.5 Fine Arts Credit

Prerequisite: *Successful completion of Art I*

This course is designed for students who have successfully completed Art I. Studio Art 2-D is a teacher-directed and/or student-directed course in which students further explore, apply, and move toward mastery of the elements of art and principles of design in specific areas of art, such as painting, drawing, printmaking, mixed media, surface design, or other 2-D media. Student art will demonstrate evidence of complex problem-solving skills, higher order thinking, risk taking, imagination, and innovation.

450090 Studio Art 3-D (10, 11, 12)

0.5 Fine Arts Credit

Prerequisite: *Successful completion of Art I.*

This course will build on knowledge and skills from Art I. You will be creating sculptures, models and useful objects of art in clay, mixed media, and other materials. All projects focus on expressing an idea, thought or message and how to present it in visual 3D forms. Projects involve solving problems that arise in translating ideas into reality and meeting assignment specific goals. Almost all learning is hands on. Be prepared to get a little messy as we further explore, apply and move toward mastery of the elements of art and principles of design.

CERAMICS

450500 Ceramics I (9, 10, 11, 12)

0.5 Fine Arts Credit and 0.5 Elective Credit

Students will learn about aesthetics by working with the elements of art and the principles of design; by investigating the aesthetics of form versus function in their own work; exploring a variety of surface treatments; and critiquing their own work and the work of others. Studio processes will include wedging; pinching/modeling; slab construction; coil construction; glazing; and the use of stamps and

sprig molds. These aesthetics and processes will be examined through the lens of various cultures, history, and personal creativity.

Historical, cultural, and personal connections will be made through thematically based bi-weekly projects. Each unit will include research, planning/drawing, creating, and critique/reflection. Students are expected to be able to create original work; manage time during extended projects; participate in studio maintenance; assemble a portfolio of their work; select their own work for display; and have the manual dexterity and coordination necessary to safely execute studio processes.

450510 Ceramics II (10, 11, 12)

0.5 Fine Arts Credit and 0.5 Elective Credit

Prerequisite: *Successful completion of Ceramics I*

This course is a continuation and deeper exploration into the aesthetics, processes, and themes explored in Ceramics I with the addition of increased student choice, wheel throwing, and an introduction to slip casting. Historical, cultural, and personal connections will be made through thematically based bi-weekly projects. Each unit will include research, planning/drawing, creating, and critique/reflection. Students are expected to be able to create original work, manage time during extended projects, participate in studio maintenance, assemble a portfolio of their work, select their own work for display, and have the manual dexterity and coordination necessary to safely execute studio processes.

AP STUDIO ART

55904AAP Studio Art (11, 12)

0.5 Fine Arts Credit and 0.5 Elective Credit

Prerequisite: *Successful completion of Art III or Art IV. Students not meeting this recommendation may still qualify by submitting a portfolio and interviewing with the instructor. See CAP "Tryout and Application" at fhs.fayar.net*

Note: *There is a summer assignment for this course. See CAP "Summer Assignments" at fhs.fayar.net. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

This is an intense course for the driven art student. It requires that students be able to work on many projects at the same time.

Students will have projects in progress both in the studio and at home at all times. This course differs from other AP courses in that there is no exam at the end of the year. The student's portfolio IS the exam. The first semester is devoted to the "Breadth" section of the portfolio. It is made up of 12 works that are assigned by the instructor and the second semester is devoted to the "Concentration" section of the portfolio. This is made of 12 works based off a theme created by the student. During this section students will explore, in depth, a specific theme or genre of art. Students are expected to know how to work with a wide range of media and critical thinking skills are a must.

BUSINESS AND MARKETING TECHNOLOGY COURSES*

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Computer Applications I Computer Applications II Computer Applications III	Computerized Accounting I Banking & Finance Prin. Computer Applications I Computer Applications II Computer Applications III Small Business Operations Fashion Merchandising	Computerized Accounting I Computerized Accounting II Banking & Finance Prin. Computer Applications I Computer Applications II Computer Applications III Marketing Small Business Operations Fashion Merchandising	Computerized Accounting I Computerized Accounting II Banking & Finance Principles Computer Applications I Computer Applications II Computer Applications III Marketing Marketing Management Small Business Operations Fashion Merchandising

*The Arkansas Department of Career and Technical Education recognize students who complete a minimum of three units of credit, including the core required courses, in a Career and Technical “Program of Study” upon graduation. As an FHS “Career Education Completer/Scholar”, students are awarded an honor cord to wear at graduation, recognized in a special ceremony, and given a certificate from the state of Arkansas. Additional information can be found at: www.fayar.net/ce.

Accounting Program of Study (3 Total Credits)		
Course Code	Requirements	Units of Elective Credit
492490	Computer Applications I	0.5
492500	Computer Applications II	0.5
492100	Computerized Accounting I	1
492110	Computerized Accounting II	1

Banking Program of Study (3 Total Credits)		
Course Code	Requirements	Units of Elective Credit
492490	Computer Applications I	0.5
492500	Computer Applications II	0.5
492100	Computerized Accounting I	1
492030	Banking and Finance Law**	0.5
Optional Courses		
492050	Banking and Finance Principles	0.5
491030	Agricultural Business***	0.5
**Course no longer offered but counts for class of 2018, 2019 and 2020		
***Course offered through Agricultural Science Department		

Marketing Technology and Research Program of Study (3 Total Credits)		
Course Code	Requirements	Units of Elective Credit
492490	Computer Applications I	0.5
492500	Computer Applications II	0.5
492330	Marketing	1
Optional Courses		
492350	Marketing Management	1
492190	Fashion Merchandising	0.5
492700	Small Business Operations	1
491060	Agricultural Marketing***	0.5
***Course offered through Agricultural Science Department		

ACCOUNTING

492100 Computerized Accounting I (10, 11, 12) **1 Elective Credit**

Prerequisite: Successful completion of Keyboarding

This first-year Accounting course is designed to introduce students to the type of recordkeeping needed to support the operation of a business. This course will serve as a building block to prepare students for studying business in college or for an entry-level accounting occupation. Online workbook assignments will be utilized. Students will also complete a computer business simulation to demonstrate and reinforce what they have learned.

492110 Computerized Accounting II (11, 12) **1 Elective Credit**

Prerequisite: Computerized Accounting I

This is a two-semester course designed to provide students with the knowledge, understanding, and skill necessary for successful careers in accounting. Partnership as well as departmental, corporate, and cost accounting systems are components of the course. Emphasis is given to the computerized/automated functions in accounting and students will use online workbook assignments and complete an online business simulation.

BANKING & FINANCE

492050 Banking & Finance Principles (10, 11, 12) **0.5 Elective Credit**

This course assists students in being prepared for working in and understanding the U. S. economy by studying the American banking system, the Federal Reserve System, and Wall Street. It will present students with challenges regarding bank accounts, credit and debit cards, bills, credit scores, taxes, insurance and investing.

COMPUTER APPLICATIONS

492490 Computer Applications I –CAI (9, 10, 11, 12) **0.5 Elective Credit AND** **Fulfills Digital Learning requirement**

Students will create and edit documents and apply basic features in Microsoft Word, Excel and PowerPoint. Students will format documents, spreadsheets and create presentations. Students will produce a

PowerPoint research presentation or a similar project. Students will have the opportunity to take the Microsoft Office Specialist (MOS) exams in this course.

492500 Computer Applications II –CAII (9, 10, 11, 12) **0.5 Elective Credit**

Prerequisite: Computer Applications I

Students will create documents and apply intermediate complex formatting skills in Microsoft Word, and Excel. Students will also edit documents and apply basic features in Microsoft Access. Students will format documents, spreadsheets and database tables. Students will create an end of course integration and will have the opportunity to take the Microsoft Office Specialist (MOS) exam.

492510 Computer Applications III –CAIII (9, 10, 11, 12) **0.5 Elective Credit**

Prerequisite: Computer Applications II

Students will create documents and apply advanced formatting skills in Microsoft Word and PowerPoint. Students will create and apply basic features in Microsoft Publisher and web page design. Students will format documents, presentations, publications and create a web page. Students will complete a Capstone Simulation or a similar project, and will have the opportunity to take the Microsoft Office Specialist (MOS) exam.

MARKETING

492330 Marketing (11, 12) **1 Elective Credit**

This course is designed to provide students with an understanding of marketing in business that stresses real life application. Students will be expected to complete a product prototype project with a business plan and self-evaluation rubric. Students may join DECA and compete at state and national conferences as well as participate in all local DECA activities.

492350 Marketing Management (12) **1 Elective Credit**

Prerequisite: Marketing

This course stresses marketing and management principles through individual and group projects that focus on decision making in the work place. Students will receive hands-on experience by planning and implementing DECA activities at the local, state, and national level.

492700 Small Business Operations (10, 11, 12)

1 Elective Credit

Prerequisites: *Keyboarding or Computer Applications I*

This course is designed for students interested in learning how to manage a small business. Students will be required to participate in a school-based store at Fayetteville High School. In addition to this work experience, students will also complete a series of lessons designed to prepare them for transition to higher education and/or an entrepreneurial career.

492190 Fashion Merchandising (10, 11, 12)

0.5 Elective Credit

This course is designed to offer an overview of the fashion industry. It provides the foundation in preparing students for a wide range of careers available in the different levels of the fashion industry. Emphasis is given to historical development, textiles, manufacturers, merchandising, domestic and foreign markets, accessories and retailing. Students will work with design teams and models through participation in "Project Runway".

COMMUNITY/SERVICE LEARNING COURSES*

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Student Council Library Service Learning Pup Crew	Student Council Library Service Learning Pup Crew	Student Council Library Service Learning FHS Ambassador Dawg Crew	Student Council Library Service Learning FHS Ambassador Dawg Crew

*Students may take courses more than one time. However, only 1.0 state credit for any Service Learning Course (49601) may be earned. Any subsequent Service Learning Course will result in local credit.

FHS AMBASSADOR

49601S FHS Ambassador Community Service Learning (11, 12)

1 Elective Credit

Note: *Students are selected to be in this class based on teacher recommendation, application and interview. See CAP "Tryout and Application" at fhs.fayar.net for more information.*

This course focuses on students learning and developing through active participation in thoughtfully organized service experiences that meet real school and community needs. Service experiences are coordinated in collaboration with the school and community. The service learning is integrated into the students' academic curriculum and provides structured time for them to talk, write, and think about what they did and saw during the actual service activity. Students will be required to complete outside community service hours to receive credit for the course.

Students will work as a class to enhance the school atmosphere and build community at FHS. Students will be promoting school spirit, creating projects, developing leadership skills, and will be required to perform 75 outside of class hours of service to the school. Students must be available for Summer Leadership Training in August and will be involved in planning 9th and 10th grade school spirit, student section activities, and work with Dawg Crew to make FHS a better school.

496010 Dawg Crew Community Service Learning (11, 12)

1 Elective Credit

Prerequisite: *Application process, Summer Orientation and a signed permission slip from the Dawg Crew Advisor. See CAP "Tryout and Application" at fhs.fayar.net*

This course is designed to enhance the school atmosphere and build community at Fayetteville High School. Students will be promoting school spirit, keeping journals, creating projects and will be required to perform 75 outside of class hours of service to the school. Students must be available for Summer Orientation in August for new Freshmen and will also be involved in planning pep rallies, lunchtime activities, the Moving Up Ceremony, and the Parade of Champions.

PUP AND DAWG CREW

496012 Pup Crew Community Service Learning (9, 10)

1 Elective Credit

Prerequisite: *Application process, Summer Orientation and a signed permission slip from the Pup Crew Advisor. See CAP "Tryout and Application" at fhs.fayar.net*

STUDENT COUNCIL

999004 FHS Student Council (9, 10, 11, 12)

1 Local Credit

Note: *Application process, teacher evaluations and written essay requirement are all part of the student selection process. See CAP, "Tryout and Application" at fhs.fayar.net. This class will consist of 4 Freshmen, 6 Sophomores, 7 Juniors and 8 Seniors.*

This course is designed to teach students effective leadership skills and strategies and give them the opportunity to use these skills. Students will work closely with administration to ensure the success of programs being implemented. Activities in STUCO include: Homecoming Parade, Food Drives, Homeless Vigil, Blood Drives, Hall of Honor, Fundraising and various other programs throughout the school year.

LIBRARY SERVICE LEARNING

49601B FHS Library Service Learning, (9, 10, 11, 12)

1 Elective Credit

Note: *Application process, Interview, "B" average, Teacher Recommendation and Review of Attendance. See CAP "Tryout and Application" at fhs.fayar.net
There are 35 spaces available for the 2017-2018 school year.*

Want to work in a fun and fast-paced environment as a part of a dynamic team responsible for making a difference at FHS? Library Service Learners are trained in library skills such as materials organization, managing tech resources, public relations, and reading recommendations. The class provides students the opportunity to learn and practice customer service, complete a variety of individual and group projects, and serve as student consultants for the improvement of the library program. Students interested in on-the-job training and/or preparing for college academic life will benefit from this service-based class. Special skill sets that individual students may have the opportunity to use and practice include the visual arts, graphic design, data entry, knowledge of young adult literature, knowledge of manga, Mac skills, problem-solving, and multi-media productions.

COMPUTER SCIENCE COURSES*

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Game Des Programming I & II AP Comp Sci. Principles I & II	Game Des Programming I & II AP Comp Sci. Principles I & II AP Computer Science AI & All	Game Des Programming I & II AP Comp Sci. Principles I & II AP Computer Science AI & All	Game Des Programming I & II AP Comp Sci. Principles I & II AP Computer Science AI & All

*The Fayetteville High School Career and Technical Education Department recognizes students who complete a minimum of three units of credit in a “Program of Study” upon graduation. As an FHS “Career Education Completer/Scholar”, students are awarded and honor cord to wear at graduation and recognized in a special ceremony. Additional information can be found at: www.fayar.net/ce.

Computer Science Program of Study (3 Total Credits)		
Course Code	Course Options	Units of Elective Credit
465030	Game Design Programming I	1
465040	Game Design Programming II	1
56501A	AP Computer Science Principles I	1
56502A	AP Computer Science Principles II	1
56511A	AP Computer Science AI	1
56512A	AP Computer Science All	1
460020	Computer Science Essentials**	1
492490	Computer Applications I*** (see business course section)	0.5
492500	Computer Applications II*** (see business course section)	0.5
**Class no longer being offered, but counts for class of 2018, 2019 and 2020		
***Course offered through Business Department and only counts for class of 2018, 2019 and 2020		

465030 Game Design Programming I (9, 10, 11, 12)
465040 Game Design Programming II (9, 10, 11, 12)
1 Elective Credit

Prerequisite: Must be concurrently enrolled in or have completed Algebra I.

Note: These courses must be taken consecutively. Students may receive Computer Science Flex credit for successful completion of any of the ADE/ACE Approved HS Computer Science courses. A student receiving a computer science flex credit can substitute that credit in place of the 4th math credit requirement or the 3rd science credit requirement for either Smart Core or Core graduation paths.

This course presents an overview of game design and programming concepts. This programming course is built on understanding programming algorithms used in modern gaming structures. Students will build games, analyze

games, and complete portions of game designs with appropriate documentation. Students will development programming techniques while developing game techniques including game programming practices, creation strategies, production techniques, physical designs, and a look into future game theories. The course covers a variety of game programming concepts mixed with game story and character development, gameplay, levels, audio, and development of team roles in the game development process.

56501AAP Computer Sci Principles I (9, 10, 11,12)
56502A AP Computer Sci Principles II (9,10,11,12)
1 Elective Credit

Note: These courses must be taken consecutively. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points. Students

may receive Computer Science Flex credit for successful completion of any of the ADE/ACE Approved HS Computer Science courses. A student receiving a computer science flex credit can substitute that credit in place of the 4th math credit requirement or the 3rd science credit requirement for either Smart Core or Core graduation paths.

This course introduces students to the central ideas of computer science and practices computational thinking. It invites students to understand how computing changes the world. The course rigor promotes deep learning of computational content and develops computational thinking skills, this then helps in the creative aspects of computing. This course focuses on using technology and programming as a means to solving computational problems. The course focuses on the study of systems and the ethical implications of new computing technologies.

56511A AP Computer Science AI (10, 11, 12)

56512A AP Computer Science All (10, 11,12)

1 Elective Credit

Prerequisites: *Algebra I with recommended concurrent enrollment in Algebra II or higher math.*

Note: *These courses must be taken consecutively. Successful completion of AP Computer Science Principles or Game Design Programming is recommended. College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

Students may receive Computer Science Flex credit for successful completion of any of the ADE/ACE Approved HS Computer Science courses. A student receiving a computer science flex credit can substitute that credit in place of the 4th math credit requirement or the 3rd science credit requirement for either Smart Core or Core graduation paths.

This is an introductory course built in part on the development of computer programs to correctly solve given problems. The course serves as an introductory course for students who may wish to major in computer science or for those students whose career will require significant involvement with technology. The programs being used are understandable, adaptable and when appropriate reusable. Students will be exposed to object-oriented programming methodology, using JAVA, with an emphasis on problem solving. Techniques used are found in web applications, video games as well as the business environment.

Digital Learning

For the 2017-2018 school-year, Fayetteville High School students may earn up to 1.0 credit per year of high school credit through digital courses. Courses by grade level are outlined in the CAP book and may include Advanced Placement, elective and core credit options. FHS digital courses identified in the CAP book are free to students. Based on enrollment and staffing, courses may be taught by one of our FHS teachers or through adjunct instructors.

Participation in one of the FHS Digital Courses must be documented by a written agreement and/or application **completed prior to enrollment** between:

The student, and his or her parent(s) or guardian(s) if the public school student is under the age of eighteen (18); Applications can be found at fhs.fayar.net under CAP information under the "Parents and Students" tab.

No more than a total of 4.0 credits (eight semesters) from digital courses will be accepted towards graduation. Digital courses will be assigned to a specific period in a student's schedule. Students may complete coursework on the FHS campus during their scheduled period or may complete work at an alternative location. Failure to meet course deadlines and progress check-points may result in removal of the alternative location privilege.

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Chinese I Latin I	Chinese I Chinese II Latin I Latin II	Chinese I Chinese II Chinese III Honors Latin I Latin II Latin III Honors Art History and Criticism I Honors Critical Thinking and Study Skills Digital Information Technology Earth Space Science Foundations of Programming Global Studies Leadership Skill Development Marine Science Reading for College Success Social Media I	Chinese I Chinese II Chinese III Honors Latin I Latin II Latin III Honors Art History and Criticism I Honors Critical Thinking and Study Skills Digital Information Technology Earth Space Science Foundations of Programming Global Studies Leadership Skill Development Marine Science Reading for College Success Social Media I

11FV01 Chinese I (9, 10, 11, 12)
1 World Language Credit AND
Fulfills Digital Learning Credit

Students join various native speakers of Mandarin Chinese as they give a lively introduction to the language and its rich culture. Set in their everyday environment, the native speakers take students through different daily scenarios and give them the necessary skills to read, write, and speak Chinese. In this course, students learn the basic Chinese language. At the very beginning, the course starts by introducing students to a general knowledge of Pinyin, Mandarin Chinese, Chinese dialects, and Chinese characters. After one semester, students will be able to engage in conversation

in Chinese including greeting people, introducing themselves to others, and exchanging basic information with others. Students learn to count from 1 to 1000 and make simple sentences in both spoken and written Chinese. They also learn 160 "magical" Chinese characters and use them on a variety of topics. As students walk through the units step by step, they get to know not only the language itself, but also the culture in which the language takes place and keeps developing.

11FV02 Chinese II (10, 11, 12)

1 World Language Credit

Prerequisite: *Chinese I*

Chinese II enables the students to further develop the communicative skills of listening, speaking, reading and writing of Mandarin Chinese at a more advanced level. Students are immersed in Chinese culture as virtual exchange students in China. Virtual excursions from one Chinese city to another expand their vocabulary helping them learn to interact with others and use appropriate terms to communicate in various everyday situations

11FV03 Chinese III (11, 12)

1 World Language Credit

Prerequisite: *Chinese II*

In Chinese III, students continue to expand their abilities in various aspects of Chinese Mandarin. Students continue to build their knowledge of vocabulary, sentence patterns, and grammar points in communicative contexts. They also enhance their Chinese Mandarin listening and speaking skills, such as pronunciation and intonation. Students learn more in-depth Chinese reading and writing strategies and skills. The Chinese III course greatly improves students' reading abilities, and students are able to write in Chinese in various formats such as journal, letter, invitation, and essay. The course also enriches and fortifies the students' knowledge and skills in writing simplified Chinese characters. In this course, students learn more essential knowledge of Chinese culture, including the origins, histories, anecdotes, and etiquettes for various cultural settings, events, and occasions. Students also learn to compare and contrast the Chinese culture with their own cultures in many different aspects.

11FV04 Latin I (9, 10, 11, 12)

1 World Language Credit AND Fulfills Digital Learning Credit

There is a reason "all roads lead to Rome." Maybe it is because Romans built much of the ancient world's highway system. Maybe it is also because the Roman culture and Latin language laid the foundation for much of Western culture. In this course, students find out for themselves as they take their first steps on a lifelong journey of discovery. Students improve their command of the English language by studying Latin. Students also gain a better understanding of today's laws and culture by getting into the Roman mind. Latin I is the most comprehensive

way to begin. The purpose of this course is to give students a foundation in Latin grammar and vocabulary. This course also acquaints students with Olympic gods and with the everyday life of the typical Roman. The course sets the students' feet on a journey as big as their imagination, with a passport to some of the world's most exciting places.

11FV05 Latin II (10, 11, 12)

1 World Language Credit

Prerequisite: *Latin I*

A story of epic proportions. History-changing battles, great poets and statesmen, classic art and architecture, and a language that was heard throughout most of the known world. In Latin I, you read the opening credits of this epic movie. In Latin II, the plots and the characters that populated ancient Rome will come alive. In this course, you'll build on your knowledge of Latin grammar and vocabulary. In the process, you'll sense the beauty of the language and the passion of those who spoke it. Roman engineering, art, commerce and system of laws were all supported by a clear, expressive and flexible language - a language in which you will be able to communicate. This course will give you a solid grounding in the structure of the language. It will also give you a clear lens for looking into the heart and majesty of the Roman spirit.

11FV06 Latin III (11, 12)

1 World Language Credit

Prerequisite: *Latin II*

In Latin III, students take their knowledge and appreciation of Latin to the next level. Students read some of the best Latin prose and poetry ever written or spoken. Caesar tells how he conquered the three parts of Gaul. Cicero reminds Romans of the virtues that made their country great. Catullus shows how he could express the deepest human emotions in just a few, well-chosen words. In Latin III, students visit the library of great authors. The library card gives them access to the timeless words of the greatest Roman poets, storytellers, and orators. Students' skills with the Latin language give them direct access to the beauty and power of these great authors' thoughts. The purpose of this course is to strengthen students' Latin vocabulary as well as their appreciation for well-crafted writing. Students go directly to the source and recognize why Latin and those who spoke it are still relevant today.

11FV10 Art History and Criticism I (11, 12)
0.5 Fine Arts Credit AND 0.5 Elective Credit
Fulfills Digital Learning Credit

In this course students will understand the political, cultural, and religious changes throughout history that are depicted within art. This course is an opportunity for students to reflect on how art was and is used as a vehicle to communicate, depict political and religious propaganda, and serve as evidence of cultural shifts and changes. Students will be challenged to contemplate the connection between art and context through reflective writing assessments and Discussion-Based Assessments. Students will build upon knowledge throughout the course and understand how art reflects and communicated cultural change and evolution. Students will develop critical skills of analysis, synthesis, and evaluation in this course by analyzing historical documents, working in a thematic context, developing proficiency in note-taking, free-response writing, and solving problems. Students will demonstrate their skills through participation in extended collaborative projects.

11FV11 Critical Thinking and Study Skills (11, 12)
0.5 Elective Credit AND
Fulfills Digital Learning Credit

Critical Thinking and Study Skills teaches students how to get better grades and higher test scores, and increase their success in high school. Students who already perform well in school will learn new study skills and testing skills that will help them get even better. Students who struggle in school will learn about Success Mindsets, study skills, and testing skills to help them perform at new levels. This course teaches the ACE test-taking method to increase scores on key tests such as the ACT, SAT, and tests for graduation.

11FV12 Digital Information Technology (11, 12)
1 Elective Credit AND
Fulfills Digital Learning Credit

Dive into an exciting course that will provide you with the foundational skills needed for exciting careers like game development, military defense, web design, and software engineering! You will explore Microsoft Office online applications, web design, emerging technologies, operating systems, project management, communication methods, Information Technology careers, and much more in this course. Learn about your strengths and how they relate to different career paths.

11FV07 Earth Space Science (11, 12)
1 Elective Credit AND
Fulfills Digital Learning Credit

Be captivated by the wonders and beauty of the third planet from our Sun, Earth. Be amazed by what awaits your discovery within our solar system and beyond. Explore the universe. Earth/Space Science is a laboratory course focusing on the study of space, geologic structures and forces, the waters on our planet, and atmospheric conditions. Through experimentation and investigation, students explore the earth cycles including the geosphere, hydrosphere, cryosphere, atmosphere, and the carbon cycle. This course offers interactive experiences, higher-order thinking, collaborative projects, and real-world application along with a variety of assessments. Upon completion of the course, students have a clear understanding of the dynamic forces at work in the world around them, becoming better caretakers of our planet, Earth.

11FV13 Foundations of Programming (11, 12)
1 Elective Credit AND
Fulfills Digital Learning Credit

Prerequisite: *Computer Applications I and Computer Applications II*

Foundations of Programming will teach students the fundamentals of programming using the computer language Python. The course provides students with the concepts, techniques, and processes associated with computer programming and software development. Students will also explore the many programming career opportunities available in this high-demand field.

11FV09 Global Studies (11, 12)
1 Elective Credit AND
Fulfills Digital Learning Credit

With more than seven million people living in the world today, there are countless newsworthy stories waiting to be told. In this course students become real-world news reporters, researching and writing for the Global News Network. Students explore human rights, the environment, global security, international economic systems, and much more. Students learn how to perform accurate research and fact-finding missions, while learning how to present their discoveries with clarity and context. Students will also be able to identify tangible global problems and outline well-developed solutions. This course uses current and compelling stories to engage students in the world around them.

11FV14 Leadership Skill Development (11, 12)
1 Elective Credit AND
Fulfills Digital Learning Credit

In this course, students will acquire new power to succeed in high school, college, and life. Students will learn how to take action by pressing their Turbo Button, manage their time by staying in the Lasting Zone, chart their goals by creating a North Star, and many other proven leadership techniques developed by Mawi Learning, a leadership training organization that has worked with more than one million students. Whether students are struggling or already at the top of their game, Leadership Skills Development will give them new power to create the life of their dreams.

11FV08 Marine Science (11, 12)
1 Elective Credit AND
Fulfills Digital Learning Credit

Since the beginning of time, humans have relied on the ocean. But as our planet continues to change over time, human activity has impacted the environment. In the marine science course, students explore the watery depths of our own planet in order to understand just how vital the ocean is to our existence. Throughout the course, students meet marine animals and learn about their interactions with each other and their environment. Students tour the evolving seafloor, where they encounter trenches, volcanoes, and ridges. Along the way, students hang ten as they discover waves, currents, tides, and other physical interactions between the ocean and the land. Finally, students study the impacts of chemical processes on our blue planet and how they affect the water, the atmosphere, and our climate. With a focus on conservation, this course shows students that the ocean connects us all, across distance and even time. Hang on—it's going to be an amazing journey.

11FV15 Reading for College Success (11, 12)
0.5 Elective Credit AND
Fulfills Digital Learning Credit

How will reading affect a student's future? How does reading shape the world around us? This course helps students answer these questions and prepare for college and career success. Reading is a vital skill in the information age, when we are bombarded with a constant stream of information. Being able to determine and comprehend the main

ideas in this constant flow is imperative to success both in the academic world and in the world of work. Learning to discern fact from opinion and bias from objectivity will empower students to make better life and work decisions, while effective note taking and summarizing skills help students achieve their goals in higher education and in the career of their choosing.

11FV16 Social Media I (11, 12)
0.5 Elective Credit AND
Fulfills Digital Learning Credit

This course will teach students that the world of Social Media revolves around them – their actions, decisions, and interests. They will examine how Social Media has evolved. They will understand how to find authenticity and truth within an online world where people can “be” anyone. They will also learn how their digital footprint makes a bigger impression than their physical one. Students will also discover that their voice is important. They are not only a reader – they are a writer. They don't just follow the news – they report it as a citizen journalist. And they don't just gather information – they crowdsource it.

EAST: Environmental & Spatial Technology*

9 th Grade	10 th Grade	11 th Grade	12 th Grade
EAST I	EAST I EAST II	EAST I EAST II EAST III	EAST I EAST II EAST III

*Fayetteville High School recognizes students who complete a minimum of three units of credit, in the EAST Program of Study. Students will participate in a ceremony and will be awarded an honor cord to wear at graduation. Additional information found at: www.fayar.net/ce.

EAST Program of Study (3 Total Credits)		
Course Code	Requirements	Units of Elective Credit
560010	EAST I	1
560020	EAST II	1
560030	EAST III	1

560010 EAST I (9, 10, 11, 12)

1 Elective Credit

This course is an educational model focusing on student-driven service projects accomplished by using teamwork and cutting-edge technology. Students identify problems in their local communities and then use these tools to develop solutions, and in the process, collaborate with civic and other groups. Students will be introduced to multiple software titles and hardware devices in order to facilitate engagement with current technology and allow them to develop relevant projects. All work will be project based and will exist as a complimentary component to the community; specifically students will plan, document, and execute their work. Time may be required outside of the school day.

560020 EAST II (10, 11, 12)

1 Elective Credit

Prerequisite: EAST I

This course is a continuation of an educational model focusing on student-driven service projects accomplished by using teamwork and cutting-edge technology. Students identify problems in their local communities and then use these tools to develop solutions, collaborating with civic and other groups in the process. Students will be introduced to multiple software titles and hardware devices in order to facilitate their engagement with current

technology and allow them to develop relevant projects. All work will be project based and will exist as a complimentary component to the community; specifically students will plan, document, and execute their work. Time may be required outside of the school day.

560030 EAST III (11, 12)

1 Elective Credit

Prerequisite: EAST II

This course is a continuation of an educational model focusing on student-driven service projects accomplished by using teamwork and cutting-edge technology. Students identify problems in their local communities and then use these tools to develop solutions, collaborating with civic and other groups in the process. Students will be introduced to multiple software titles and hardware devices in order to facilitate their engagement with current technology and allow them to develop relevant projects. All work will be project based and will exist as a complimentary component to the community; specifically students will plan, document, and execute their work. Time may be required outside of the school day.

ENGINEERING COURSES*

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Intro to Eng Design (IED) Principles of Engineering	Principles of Engineering Intro to Eng Design (IED) Digital Electronics (DE)	Principles of Engineering Intro to Eng Design (IED) Digital Electronics (DE) Civil Eng & Architecture (CEA)	Principles of Engineering Intro to Eng Design (IED) Digital Electronics (DE) Civil Eng & Architecture (CEA)

*The Arkansas Department of Career and Technical Education recognize students who complete a minimum of three units of credit, including the core required courses, in a Career and Technical “Program of Study” upon graduation. As an FHS “Career Education Completer/Scholar”, students are awarded and honor cord to wear at graduation, recognized in a special ceremony and given a certificate from the state of Arkansas. Additional information can be found at: www.fayar.net/ce.

Pre-Engineering Program of Study (3 Total Credits)		
Course Code	Requirements	Units of Elective Credit
495480	Intro to Engineering Design (IED)	1
495490	Principles of Engineering (POE)	1
Optional Courses		
495460	Digital Electronics (DE)	1
495440	Civil Engineering and Architecture (CEA)	1

495480 Intro to Engineering Design (IED) (9-12)

1 Elective Credit

Note: *Strong math skills are recommended.*

This course is the first year experience in pre-engineering. Learners will have the opportunity to take a look into the future of technology and where society is headed. Students use a problem-solving model to improve existing products and invent new ones. They learn how to apply this model to solve problems in and out of the classroom. Using sophisticated three-dimensional modeling software, students communicate the details of the products. Emphasis is placed on analyzing potential solutions and communicating ideas to others.

495490 Principles of Engineering (POE) (9-12)

1 Elective Credit

Note: *Strong math skills are recommended.*

This course is designed to explore careers in engineering, give hands-on experiences with real world engineering problems. Students will make a connection between Math and Science apply to the world as we know it. Students will study mechanisms, structures, electronics, robotics, ballistics, trajectory, materials

properties, and engineering design through a variety of lectures and projects. Annual projects include robotics challenges, catapult design and structural design.

495460 Digital Electronics (DE) (11-12)

1 Elective Credit

Prerequisite: *Successful completion of Introduction to Engineering Design and Principles of Engineering.*

Note: *Strong math skills recommended.*

This course is the study of electronic circuits that are used to process and control digital signals. The major focus of the DE course is to expose students to the process of combinational and sequential logic design, teamwork, communication methods, engineering standards and technical documentation. Students will be designing circuits to meet certain criteria, simulating and testing their circuits with design software, and finally students will physically construct and test their circuits. Major DE projects include designing a circuit that detects a majority vote in an election, and a light sensitive burglar alarm. Students will also program microcontroller robots that can navigate a maze with tactile “whiskers” and with Infrared Headlights.

495440 Civil Engineering / Architecture (CEA) (11-12)

1 Elective Credit

Prerequisite: *Successful completion of Introduction to Engineering Design and Principles of Engineering.*

Note: *Strong math skills are recommended.*

This course is designed to explore various aspects of civil engineering and architecture, and the application of that knowledge to the design and development of residential and commercial properties and structures. Students use 3D design software to create and document solutions for major course projects which students communicate and present to their peers. Major CEA projects include designing a residential home that meets Habitat for Humanity guidelines, renovating an existing commercial structure into a public library, and students will also have the chance to experience land surveying in the field.

FAMILY AND CONSUMER SCIENCE COURSES*

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Family and Cons Science	Family and Cons Science Child Development Parenting Human Relations Financial Literacy Foods and Nutrition Housing & Interior Design	Family and Cons Science Child Development Parenting Human Relations Financial Literacy Foods and Nutrition Housing & Interior Design Orientation to Teaching	Family and Consumer Science Child Development Parenting Human Relations Financial Literacy Foods and Nutrition Housing & Interior Design Orientation to Teaching

*The Arkansas Department of Career and Technical Education recognize students who complete a minimum of three units of credit, including the core required courses, in a Career and Technical “Program of Study” upon graduation. As an FHS “Career Education Completer/Scholar”, students are awarded an honor cord to wear at graduation, recognized in a special ceremony and given a certificate from the state of Arkansas. Additional information can be found at: www.fayar.net/ce.

Family and Consumer Science Education (3 Total Credits)		
Course Code	Requirements	Units of Elective Credit
493080	Family and Consumer Science	1
493020	Child Development	0.5
493210	Parenting	0.5
Course Options		
493150	Human Relations	0.5
491990	Financial Literacy	0.5
493110	Food and Nutrition	0.5
493140	Housing and Interior Design	0.5

493080 Family and Consumer Science (9, 10, 11, 12) 1 Elective Credit

This course is designed to provide students with the basic information and skills needed to function effectively as an individual and as a consumer. Topics covered include needs and growth patterns of children, techniques of discipline, clothing selection, garment construction, money management, nutrition and food selection, meal planning and preparation, family and individual health, principles and elements of design, the computer as a home appliance, home management, relationships, arrangement of living space, and use of credit cards and banking services.

493020 Child Development (10, 11, 12) 0.5 Elective Credit

This course focuses on the study of children, pregnancy and prenatal development, birth and the newborn, types of growth and development, stages of growth and development, rights and responsibilities of parents and children, needs of children, factors influencing the behavior of children, selection of child care services, health and safety of children, children with special needs, coping with crises, the effects of technology on child development, and careers related to the area of child development. Upon completion of this course, the student should be prepared to care for and guide the development of a child through all stages of growth—within a family, as a child-care professional, or in other experiences with children.

493240 Orientation to Teaching (11, 12)

1 Elective Credit

Note: *It is recommended that students enroll in and/or take Child Development prior to taking this class.*

This class has both inside and outside classroom field experience. Students will plan and direct individualized instruction and group activities, prepare instructional materials, assist with record keeping, make physical arrangements, and experience responsibilities of classroom teachers. Students are involved in observations as well as direct student instruction; placement rotations are utilized to allow students to have experiences in various education career roles, grade levels, subject areas, and ability groups.

493150 Human Relations (10, 11, 12)

0.5 Elective Credit

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

493210 Parenting (10, 11, 12)

0.5 Elective Credit

Note: *It is recommended that students enroll in and/or complete this class after completing Child Development.*

This course discusses topics related to the parenthood decision, costs of having and raising a child, the promotion of child growth and development, effects of heredity and environment on development, rights and responsibilities of parents and children, providing nurturance, guidance techniques for promoting positive behavior, prevention of child abuse and neglect, promoting health and safety of children, caring for the sick or injured child, parenting a "special needs" child, helping children cope with crises, choosing professionals to help with parenting problems, selection of child-care services, jobs and careers in child and family services. An infant simulation experience is an optional part of the curriculum. Upon completion of this course, a student

should possess skills necessary to provide quality care for children—as a parent, as one employed to care for children, or as one who interacts with children in other settings.

491990 Financial Literacy (10, 11, 12)

0.5 Elective Credit

This course is designed to increase financial literacy among high school students and includes employment related forms, spending plans, cost analyses, comparison shopping, as well as individual and family financial scenarios. Emphasis is given to the development of competencies related to life goals and decisions, preparing to earn, understanding your paycheck, financial planning and banking, insurance, credit, consumer skills, housing and transportation costs. Students can earn an industry certification by scoring proficient on The "WISE" Financial Literacy exam.

493110 Food and Nutrition (10, 11, 12)

0.5 Elective Credit

This course will focus on the development of skills needed to select, prepare, and serve food which meets nutritional needs of individuals and families. Emphasis in this course is given to the development of competencies related to nutrition, weight control, the food consumer, the effect of technology on food and nutrition, kitchen organization and equipment, safety and sanitation, menu planning, serving and eating food, food preparation, eating away from home, and career opportunities in the field of food and nutrition. Student projects will include a variety of food preparation labs, and menu planning.

493140 Housing and Interior Design (10, 11, 12)

0.5 Elective Credit

This project-based course focuses on personal and family housing needs, options for meeting those needs, and the impact of the housing industry on the economy. Specific attention is given to the interior space including the elements and principles of design as well as addressing housing needs, trends, finance, construction and artful principles as applied to housing. Major projects will include creating floor plans using the 1/4" scale and blue print symbols correctly.

FRESHMAN YEAR INTRODUCTION

493850 FYI: Freshman Year Introduction (9)

0.5 Elective Credit

This is an interdisciplinary course that engages students and teachers in an interactive learning process that explores knowledge, skills and aptitudes necessary to help students successfully navigate their high school years. Students will evaluate a wide range of post-secondary options and gain the confidence necessary to develop well-reasoned and thoroughly researched goals for their future including how career choice will affect their personal lifestyle and future earning potential.

You are entering high school at a time when knowledge is increasing more rapidly than ever before. Driving that increase in knowledge is a world of technology that constantly expands human capabilities. These facts mean that for your generation, post-secondary education will be a necessity.

The decisions you make now as you consider or revise a four-year graduation plan as well as actions you take throughout high school will greatly affect your future. To increase your potential for fulfilling a successful and prosperous future, you are encouraged to:

- Take the most challenging courses available to you – Especially consider taking high-level mathematics and science courses. Research shows that completing a mathematics course beyond the level of Algebra II more than doubles the likelihood that a student who begins college will actually complete a bachelor's degree.
- Completing multiple laboratory-based science courses also increases your chances of finishing college. Of course, research also shows that completing higher-level mathematics and science courses has a direct correlation with higher ACT or SAT scores.
- Concentrate on making the best grades you can.
- Consider taking Advanced Placement courses. Taking and successfully completing Advanced Placement courses in high school is highly correlated with completing a bachelor's degree and achieving higher ACT/SAT scores.
- Get involved in some activity that will help you develop special skills. Your interest could be a sport, music, art, volunteering, or an academic competition. You will need some interest to balance a focus on academics, and you will discover that most colleges place importance on involvement in an activity in their admissions considerations.
- Develop strong study skills now so that you will be prepared to face the next stage of formal education.
- Read. The College Board advises you to read at least thirty minutes beyond your required study and homework every day. Choose books, magazines, newspapers, etc. of interest to you to ensure you will set aside time to read.
- Begin to think now about what careers might best suit your abilities and interests so that you can enroll in classes that will prepare you for continuing education.
- Increase your technology skills. In the near future, virtually every job in our society will require skills with "information-processing technology."
- Commit to learning how to acquire – and use – information. With knowledge increasing rapidly, being able to access and apply information will be a critically important skill.

HEALTH

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Health and Wellness	Health and Wellness	Health and Wellness	Health and Wellness

480000 Health and Wellness (9, 10, 11, 12)

0.5 Health Credit

This course provides content and learning experiences in CPR, nutrition, disease prevention, human growth and development, healthy life skills, personal health and safety, community health and promotion, decision-making skills, interpersonal communication skills, and information regarding the use and abuse of medications, alcohol, and other drugs. There is a focus upon the practice of health-enhancing behaviors to avoid or reduce health risks

JAG-Jobs for Arkansas Graduates

9 th Grade	10 th Grade	11 th Grade	12 th Grade
		JAG I	JAG I

493780 JAG I (11-12)

1 Elective Credit for course

493800 JAG I Work Component (11-12)

Up to 2 Elective Credits for on the job training

Note: Students must be concurrently enrolled in JAG I and JAG I Work Component.

Jobs for Arkansas' Graduates is a program that prepares you for life after high school by helping you set college and career goals, teaches workplace readiness, resume development and interview skills. In conjunction with your JAG class during the school day, you are eligible to receive On-the-Job Training as an option to the traditional student daily schedule. On-the-Job Training allows you to earn high school credit for the training you receive in the workforce.



MEDIA COMMUNICATIONS: Film*, TV*, Photography* & Journalism**

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Fund of AV Tech & Film Fund of Photography Fund of Television Journalism I	Fund of AV Tech & Film Int AV Tech & Film Media Comm AV/Film Lab Fund of Photography Intermediate Photography Fund of Television Intermediate Television Journalism I Journalism II -Newspaper Journalism II -Yearbook	Fund of AV Tech & Film Int AV Tech & Film Advanced AV Tech & Film Media Comm AV Tech & Film Lab Fund of Photography Intermediate Photography Advanced Photography Media Comm Photography Lab Fund of Television Intermediate Television Advanced Television Media Comm Television Lab Journalism I Journalism II -Newspaper Journalism III -Newspaper Journalism II-Yearbook Journalism III-Yearbook	Fund of AV Tech & Film Int AV Tech & Film Advanced AV Tech & Film Media Comm AV Tech & Film Lab Fund of Photography Intermediate Photography Advanced Photography Media Comm Photography Lab Fund of Television Intermediate Television Advanced Television Media Comm Television Lab Journalism I Journalism II -Newspaper Journalism III-Newspaper Journalism IV-Newspaper Lab Journalism II -Yearbook Journalism III-Yearbook Journalism IV-Yearbook Lab

*The Arkansas Department of Career and Technical Education recognize students who complete a minimum of three units of credit, including the core required courses, in a Career and Technical “Program of Study” upon graduation. As an FHS “Career Education Completer/Scholar”, students are awarded and honor cord to wear at graduation, recognized in a special ceremony and given a certificate from the state of Arkansas. Additional information can be found at: www.fayar.net/ce.

**Fayetteville High School recognizes students who complete a minimum of three units of credit, in the Journalism Program of Study. Students will participate in a ceremony and will be awarded an honor cord to wear at graduation. Additional information found at: www.fayar.net/ce.

Audio/Video Technology Film Program of Study (3 Total Credits)

Course Code	Requirements	Units of Elective Credit
493640	Fundamentals of A/V Technology and Film	1
493650	Intermediate A/V Technology and Film	1
	Any other Media Communications Elective***	1

Photography Program of Study (3 Total Credits)

Course Code	Requirements	Units of Elective Credit
494350	Fundamentals of Photography	1
494370	Intermediate Photography	1
	Any other Media Communications Elective***	1

Television Production Program of Study (3 Total Credits)

Course Code	Requirements	Units of Elective Credit
493420	Fundamentals of Television	1
493430	Intermediate Television	1
	Any other Media Communications Elective***	1

Journalism Program of Study (3 Total Credits)

Course Code	Requirements	Units of Elective Credit
415000	Journalism I	1
41501N or 41501Y	Journalism II	1
	Any other Media Communications Elective***	1

***EAST I may be used as an additional elective for 1 Unit of Credit in many Career Education Programs of Study.

FILM COURSES

493640 Fundamentals of A/V Tech & Film (9-12)

1 Elective Credit

This course introduces the development of audio and video knowledge and skills specific to the Filmmaking program of study. Time management, teamwork, problem-solving, safe equipment use, and responsibility are emphasized in this class. Students will create a variety of film projects – both fictional and non-fictional.

493650 Intermediate A/V Tech & Film (10-12)

1 Elective Credit

Prerequisite: Successful completion of *Fundamentals of A/V Tech & Film*

Note: Student application and teacher recommendations are required. See CAP “Tryout and Application” at fhs.fayar.net.

Students will develop skills in screenwriting, lighting, audio, sound design, directing, art direction, cinematography, and editing and apply skills through assignments and more complex projects. Projects will focus on fiction films but will also encompass other genres including experimental, music videos, animation, documentaries and public service announcements. Students will serve as interns on the Advanced Film large group project and then produce an Intermediate Film large group project.

493660 Advanced A/V Tech & Film (11-12)

1 Elective Credit

Prerequisite: Successful completion of *Intermediate A/V Tech & Film Application*

Note: Student application and teacher Recommendations are required. See CAP “Tryout and Application” at fhs.fayar.net.

Students will continue to advance skills in all areas of film production. Students will also select an area of specialization (screenwriting, directing, cinematography, art direction, sound design, producing, or editing) and develop knowledge and skills for preparation of a large group film project. Students will also develop skills related to documentary and promotional

film production. In addition to the large group projects, students will work individually or in small groups to produce short documentaries and independent projects. The year will culminate in the presentation of a senior thesis in the area of specialization.

49367F Media Communications A/V Tech and Film Lab (10, 11, 12)

1 Elective Credit

Note: Student application and teacher recommendations required. See CAP “Tryout and Application” information at fhs.fayar.net. Students should be concurrently enrolled in an additional class in the A/V Tech & Film Program of Study.

Students will assist the instructor with projects as well as work independently on specialized software training and/or projects related to other film classes. Students must take a leadership role and work independent Film Lab projects.

PHOTOGRAPHY COURSES

494350 Fundamentals of Photography (9-12)

1 Elective Credit

Note: Students owning a digital camera are encouraged to use for class purposes.

This photography core prepares students to use photography and the Adobe Photoshop computer program to effectively communicate ideas and information to a wide range of audiences and record events and people via digital media. Students will examine, and have assignments in, the following: photo composition, visual elements, digital manipulation (using Photoshop tools such as layers, mask, and more), portrait photography, photojournalism, and the history of photo, along with meeting a professional photojournalist.

494370 Intermediate Photography (10-12)

1 Elective Credit

Prerequisite: *Fundamentals of Photography*

Note: Students owning a digital camera are encouraged to use for class purposes.

This production-based program allows the photography student to implement artistic techniques to effectively communicate ideas and information to a wide range of audiences. Students in this class will learn advanced technical photographic techniques, will learn from professional photographers, will take pictures for school publications, will learn advanced digital imaging and produce portfolios.

494380 Advanced Photography (11, 12)

1 Elective Credit

Prerequisite: *Intermediate Photography*

Note: *Students owning a digital camera are encouraged to use for class purposes.*

This independent production-based program is designed to provide the advanced photography student with knowledge and highly advanced skills for a comprehensive career in photography. Students will refine their technical and creative photography skills and will learn about post high school educational and career opportunities in the field of photography.

49367P Media Communications Photo Lab (11-12)

1 Elective Credit

Note: *Student application and teacher recommendations are required. See CAP "Tryout and Application" at fhs.fayar.net.*

This production-based program will allow the serious photography student time for development of skills and knowledge needed to produce comprehensive photography products.

TELEVISION COURSES

49342T Fundamentals of Television (9-12)

1 Elective Credit

This is an introductory course which teaches the basics of videography, editing, and use of a full HD studio. During the course students will learn how to use digital cameras, plan and create news packages, PSA's, and short films. Mastering the equipment is the basis for this course. Students will have access to microphones, tripods, lighting gear and more as they work through this level. The second semester is based on learning to properly use studio and creating an actual show for publication.

49343T Intermediate Television (10-11)

1 Elective Credit

Prerequisite: *Successful completion of Fundamentals of TV*

Note: *Student application and teacher recommendations required. See CAP "Tryout and Application" at fhs.fayar.net. Students are eligible to try out to be on the Bulldog Crew. This is an elite group that volunteers for sports and special assignment projects. These students can travel to conferences and conventions as long as they meet all AAA (Arkansas Activities Association) requirements and have acceptable classroom participation.*

This second year course allows students to create one of two shows. One show is a weekly announcement program and the other is a monthly news magazine that covers topics of interest to students. Students apply their learning from Fundamentals of Television to create the programming. Their skill set is enriched by learning more functions of their equipment and studio. The students attend conventions, work on television crews and assist teachers with video needs.

49344T Advanced Television (11, 12)

1 Elective Credit

Prerequisite: *Successful completion of Fundamentals and Intermediate Television*

Note: *Student application and teacher recommendations required. See CAP "Tryout and Application" at fhs.fayar.net.*

Students are eligible to try out to be on the Bulldog Crew. This is an elite group that volunteers for sports and special assignment projects. These students can travel to conferences and conventions as long as they meet all AAA (Arkansas Activities Association) requirements and have acceptable classroom participation.

This advanced course allows students who have mastered the equipment to now take on the leadership roles in the classroom while continuing to hone their skills on news packages for their production. Learning the specifics of what it takes to produce, direct, edit and publish their work brings another level of production into their resume. These students assist others to meet the class expectations and set high examples for the work that is created. Attending conventions, workshops and entering contests is expected at this level of television.

49367T Media Communications TV Lab (11, 12)

1 Elective Credit

Prerequisite: *Fundamentals of TV and concurrently enrolled in another television class*

This production-based program is designed to allow the television student studio time for the development of skills needed to execute a comprehensive TV Career. This second hour of Television Production will allow them to work in depth on their class production, Bulldog Crew projects, master new software programs, maintain our websites, and oversee the programming created by all of the FHS TV classes.

JOURNALISM

415000 Journalism I (9, 10, 11)

1 Elective Credit

Note: Strong writing skills recommended.

This course introduces students to the exciting world of media. Law, ethics and the history of journalism will complement the major units of study: media literacy, reporting, writing, editing, photography, business/financial organization, teamwork, deadline management, advertising, social media and basic design. Students will have the opportunity to visit working media centers in our community such as advertising agencies; the offices of The Razorback, The University of Arkansas Yearbook; local TV stations and/or The Northwest Arkansas Democrat Gazette. An awareness of current events and regular writing assignments will be required as well as photo shoots and the mastery of technical vocabulary.

JOURNALISM - NEWSPAPER

41501N Journalism II – Newspaper (10)

1 Elective Credit

Prerequisite: Journalism I or teacher approval.

Note: Student application and writing samples required. Teacher recommendations required. See CAP “Tryout and Application” at fhs.fayar.net.

In this course, students will produce the FHS student newspaper the *Register*. Techniques for writing, editing, designing, organizing, and financing a newspaper are taught by actually producing the award-winning monthly newspaper. Willingness to learn to use Mac computer design techniques is required. Out-of-class time will be required to meet deadlines, which are strictly enforced.

41502N Journalism III – Newspaper (11)

1 Elective Credit

Prerequisite: Intermediate Journalism or teacher approval.

Note: Student application and writing samples required. Teacher recommendations required. See CAP “Tryout and Application” at fhs.fayar.net.

Students produce the *Register*, the award-winning FHS newspaper. Advanced methods and techniques for writing, editing, designing, organizing, and financing a newspaper are taught by actually producing the 24-page, award-winning monthly newspaper. Willingness to learn to use Mac computer design techniques

is expected and out-of-class time will be required to meet strictly enforced deadlines.

41503N Journalism IV (i.e. Newspaper lab) (12)

1 Elective Credit

Prerequisite: Fundamentals of Journalism

Note: Student application and writing samples required. Teacher recommendations are required. See CAP “Tryout and Application” at fhs.fayar.net.

Students publish the *Register*, the award-winning FHS newspaper. Advanced methods and techniques for writing, editing, organizing, designing, and financing a newspaper are taught by producing the 24-page monthly newspaper. Willingness to learn to use Mac computer design techniques is expected. Out-of-class time will be required to meet deadlines, which are strictly enforced.

JOURNALISM - YEARBOOK

41501Y Journalism II– Yearbook (10-12)

1 Elective Credit

Prerequisite: Journalism I or teacher approval.

Note: Student application and teacher recommendations are required. See CAP “Tryout and Application” at fhs.fayar.net.

In this course, students will produce the FHS yearbook, the *Amethyst*. An application and interview process is required to become a staff member. Techniques for writing, editing, designing, organizing and financing a yearbook are taught by producing the award-winning publication. A willingness to learn to use Mac computer design techniques and Photoshop is expected and out-of-class time will be required to meet strictly enforced deadlines.

41502Y Journalism III - Yearbook (11-12)

1 Elective Credit

Prerequisite: Intermediate Journalism or teacher approval.

Note: Student application and teacher Recommendations are required. See CAP “Tryout and Application” at fhs.fayar.net.

In this course, 2nd-year staff members will produce the FHS yearbook, the *Amethyst*. Advanced techniques for writing, editing, designing, organizing and financing a yearbook are taught by producing the award-winning publication. A willingness to become proficient in Mac computer design techniques and Photoshop is expected and out-of-class time will be required to meet strictly enforced deadlines.

41503Y Journalism IV (i.e. Yearbook Lab) (12)

1 Elective Credit

Prerequisite: *Journalism I or teacher approval.*

Note: *Student application and teacher recommendations are required. See CAP "Tryout and Application" at fhs.fayar.net.*

In this course, 3rd-year staff members produce the FHS yearbook, the *Amethyst*. Along with everything expected in advanced yearbook, Journalism Lab students are expected to take leadership and editor roles for the publication.

MUSIC: INSTRUMENTAL AND VOCAL *

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Vocal Music 9 th Varsity Women Vocal Music 9 th JV Women Vocal Music 9 th Varsity Men Vocal Music 9 th Jr Varsity Men Band I Winter Guard String Orchestra I	Concert Choir Yr 2 Men's Sel Choir Yr 2 Women's Sel Choir Yr 2 Band II Team Color Guard Winter Guard String Orchestra II	A Cappella Choir Yr 3 Concert Choir Yr 2 or 3 Men's Sel Choir Yr 2 or 3 Women's Sel Choir Yr 2 or 3 Band III Team Color Guard Winter Guard String Orchestra III	A Cappella Choir Yr 3 or 4 Concert Choir Yr 2, 3 or 4 Men's Sel Choir Yr 2, 3 or 4 Women's Sel Choir Yr 2, 3 or 4 Band IV Team Color Guard Winter Guard String Orchestra IV

*All Music: Instrumental and Vocal courses except for Winter Guard will fulfill the 0.5 Fine Arts requirement for FHS graduation.

VOCAL MUSIC COURSES

452000 Vocal Music 9th Grade Varsity Women

0.5 Fine Arts Credit and 0.5 Elective Credit

Note: *Students are selected by audition.*

Students transferring to the district see CAP "Tryout and Application" at fhs.fayar.net.

All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

At advanced level, students will develop vocal music skills, work on sight-singing, study music theory, strive to achieve a superior choral sound, while singing 3-part music. The choir will participate in four major performances, compete at the Regional Choral Performance Assessment, and audition for Northwest Arkansas Junior High All-Region Choir.

452001 Vocal Music 9th Grade JV Women

0.5 Fine Arts Credit and 0.5 Elective Credit

Note: *Students are selected by audition.*

Students transferring to the district see CAP "Tryout and Application" at fhs.fayar.net. All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

Students will develop vocal music skills, work on sight-singing, study music theory, strive to achieve a superior choral sound, while singing 2-part music. The choir will participate in four major performances, compete at the Regional Choral Performance Assessment, and have the opportunity to audition for Northwest Arkansas Junior High All-Region Choir.

452002 Vocal Music 9th Grade Varsity Men

0.5 Fine Arts Credit and 0.5 Elective Credit

Note: *Students are selected by audition.*

Students transferring to the district see CAP "Tryout and Application" at fhs.fayar.net. All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

At advanced level, students will develop vocal music skills, work on sight-singing, study music theory, strive to achieve a superior choral sound, while singing 3-part music. The choir will participate in four major performances, compete at the Regional Choral Performance Assessment, and audition for Northwest Arkansas Junior High All-Region Choir.

452003 Vocal Music 9th Grade JV Men

0.5 Fine Arts Credit and 0.5 Elective Credit

Note: *Students are selected by audition.*

Students transferring to the district see CAP "Tryout and Application" at fhs.fayar.net. All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

Students will develop vocal music skills, work on sight-singing, study music theory, strive to achieve a superior choral sound, while singing 2-part music. The choir will participate in four major performances, compete at the Regional Choral Performance Assessment, and have the opportunity to audition for Northwest Arkansas Junior High All-Region Choir.

452053 A Cappella Choir – Year 3 (Grade 11)

452063 A Cappella Choir – Year 4 (Grade 12)

0.5 Fine Arts Credit and 0.5 Elective Credit

Note: *Students are selected by audition. Students transferring to the district see CAP “Tryout and Application” at fhs.fayar.net.*

All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

A Cappella Choir is an award-winning, select, mixed chorus that performs a wide variety of challenging music, and is composed of juniors and seniors. It is a two-semester course. Students are given the opportunity to grow musically through daily rehearsals and by participation in required events, such as: concerts, contests, and All-Region Choir auditions. Students will develop vocal music skills, work on sight-singing, study music theory, strive to achieve a superior choral sound, while singing college level literature. Students must meet and maintain AAA Eligibility requirements. Audition is required.

452040 Concert Choir – Year 2

452050 Concert Choir – Year 3

452060 Concert Choir – Year 4

0.5 Fine Arts Credit and 0.5 Elective Credit

Note: *Students are selected by audition. Students transferring to the district see CAP “Tryout and Application” at fhs.fayar.net.*

All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

Concert Choir is a female chorus that performs a wide variety of choral music, and is a two-semester course. Students are given the opportunity to grow musically through daily rehearsals, and by required participation in concerts and contests. Students will develop vocal music skills, work on sight-singing, study music theory, strive to achieve an excellent choral sound while singing mostly 2-part music.

452041 Men’s Select Choir – Year 2

452051 Men’s Select Choir – Year 3

452061 Men’s Select Choir – Year 4

0.5 Fine Arts Credit and 0.5 Elective Credit

Note: *Students are selected by audition. See CAP “Tryout and Application” at fhs.fayar.net.*

All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

Men’s Select Choir is composed of sophomores who perform a wide variety of challenging choral music, and is a two-semester course. Students are given the opportunity to grow musically through daily rehearsals, and by participating in required events, such as: concerts, contests, and All-Region Choir auditions. Students will develop vocal music skills, work on sight-singing, study music theory, strive to achieve a superior choral sound, while singing 3 and 4-part music. Students must meet and maintain AAA Eligibility requirements.

452042 Women’s Select Choir – Year 2

452052 Women’s Select Choir – Year 3

452062 Women’s Select Choir – Year 4

0.5 Fine Arts Credit and 0.5 Elective Credit

Note: *Students are selected by audition. Students transferring to the district see CAP “Tryout and Application” at fhs.fayar.net.*

All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

Women’s Select Choir is composed mostly of sophomores who perform a wide variety of challenging choral music, and is a two-semester course. Students are given the opportunity to grow musically through daily rehearsals, and by participating in required events, such as: concerts, contests, and All-Region Choir auditions. Students will develop vocal music skills, work on sight-singing, study music theory, strive to achieve a superior choral sound, while singing 3 and 4-part music. Students must meet and maintain AAA Eligibility requirements. Audition is required.

INSTRUMENTAL MUSIC COURSES - BAND

451000 Band I (9)

451040 Band II (10)

451050 Band III (11)

451060 Band IV (12)

0.5 Fine Arts Credit and 0.5 Elective Credit

Prerequisite: *Band in the previous semester.*
Note: *Students not meeting the prerequisite and students transferring to the district See CAP “Tryout and Application” at fhs.fayar.net.*

All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

Band is a full year course that allows students the opportunity to improve their musical ability

on their instrument while participating in a large performance ensemble. Band students will participate in several mandatory concerts, contests, and performances throughout the year as well as having opportunities to perform as individuals and in small groups. Students will be required to purchase miscellaneous items including marching shoes, shorts, gloves, as well as other necessary supplies required for their instrument.

- 451000 Team Color Guard (9) Year 1**
- 451040 Team Color Guard (10) Year 2**
- 451050 Team Color Guard (11) Year 3**
- 451060 Team Color Guard (12) Year 4**
- 0.5 Fine Arts Credit**
- 58502W Winter Guard (9,10,11,12)**

0.5 PE Credit

Note: *Students are selected by audition and will must request Team Color Guard first semester and Winter Guard second. Students transferring to the district see CAP "Tryout and Application" at fhs.fayar.net. All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.*

Color Guard is a physical activity course offered to students in 10th - 12th grades that combines dance, theater, and the unique activity of guard. This course is a yearlong performance based course that consists of Color Guard in the fall and Winter Guard in the spring. Auditions will be held in April of each year for the Fall Color Guard and in November for Winter Guard. Fall performances will be at Football Games, Marching Contests and Parades that the FHS Marching Band attends. Spring performances will be held within a competitive winter guard circuit of the staff's choosing. In addition to the class, after school rehearsals and weekend performance events will be required.

The FHS Winter Guard program will seek to present students with the knowledge needed to perform quality programs while developing advanced skill sets in the area of color guard, dance and theatrical performance. While guard is a hybrid of athletics and art, the primary focus of this class will be to develop the physical technique and body control to perform each show at a high level of accuracy and artistic integrity. Students will learn and perform a variety of routines for pep rallies, local events, and competitive performances throughout the season.

INSTRUMENTAL MUSIC COURSES - ORCHESTRA

- 551010 String Orchestra I (9)**
- 551020 String Orchestra II (10)**
- 551030 String Orchestra III (11)**
- 551040 String Orchestra IV (12)**

0.5 Fine Arts Credit and 0.5 Elective Credit

Prerequisite: *Orchestra in the previous semester and demonstration of minimum requirements.*

Note: *Students not meeting the prerequisite and students transferring to the district see CAP "Tryout and Application" at fhs.fayar.net. All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.*

Orchestra is a full year course that gives students the opportunity to improve their individual instrument skills as well as opportunities to play in small and large groups. Students will be required to participate in rehearsals and performances outside of the school day. Students who qualify may audition for all-region and all-state contests and clinics. Home practice is essential.

AP MUSIC

- 55901A AP Music Theory (11, 12)**

1 Fine Arts Credit

Prerequisite: *Concurrent enrollment in band, choir, orchestra or student application. Students not concurrently enrolled in a music class should see CAP "Tryout and Application" at fhs.fayar.net.*

Note: *College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

This course is course designed to provide music students with fundamental written and aural skills in preparation for their continuing music studies. These skills include the ability to translate sounds into musical notation (dictation) and the ability to translate musical notation into sounds (sight-singing). In addition, students will begin to acquire some of the basic language necessary for speaking intelligently and analytically about music and its structure. This course is designed for students who plan to continue with music at the college level. Students should also be concurrently enrolled in a music class (band, choir, or orchestra) or have an extensive musical background.

ORAL COMMUNICATIONS, FORENSICS AND DEBATE

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Oral Communications*	Oral Communications* Debate I* Forensics I*	Oral Communications* Debate I* Debate II Forensics I* Forensics II	Oral Communications* Debate I* Debate II Debate III Forensics I* Forensics II Forensics III

*Denotes course satisfies the 0.5 Oral Communications Credit for graduation

ORAL COMMUNICATIONS

414000 Oral Communications (9, 10, 11, 12)

0.5 Oral Communications Credit

This is a one-semester course in oral communication skills. Emphasis is placed on the understanding of elements of communication, verbal and nonverbal, language, listening, group discussion, and public speaking. Students are required to complete all oral presentations to receive credit.

DEBATE

414050 Debate I (10, 11, 12)

0.5 Oral Communications Credit and 0.5 Elective Credit

Note: *Student must sign and follow a behavioral contract. Students disinterested or unable to participate in tournament competition should not enroll. Tentative tournament schedule is posted under CAP "Tryouts and Application" at fhs.fayar.net. All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.*

This course focuses on five different styles of debate: policy, public forum, Lincoln Douglas, congressional and IPDA. In novice debate students will learn and refine the key skills used in policy debate such as note taking, active listening, questioning to gain information and persuasive speaking. Major projects and assignments include participation in at least two off campus debate tournaments, working at an FHS hosted tournament, and multiple in class

debates focused on the national debate topic for the given year.

414060 Debate II (11, 12)

1 Elective Credit

Prerequisites: *Successful completion of Debate I or Forensics I and attainment of NFL membership and degrees.*

Note: *All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.*

This course extends concepts learned in Debate I. Students will work to refine and perfect debate skills learned during their novice year through team participation and in class group work. Major projects include, competing in at least four off campus debates each school year, working at the FHS hosted debate tournament and taking on a mentoring position for an assigned novice student.

414070 Debate III (12)

1 Elective Credit

Prerequisites: *Successful completion of Debate II or Forensics II and attainment of NFL membership and degrees.*

Note: *All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.*

This course extends concepts learned in Debate II. Students will work to refine and perfect debate skills learned during their novice

year through team participation and in class group work. Major projects include, competing in at least four off campus debates, working at the debate tournament hosted by FHS and taking on a mentoring position for an assigned novice student.

FORENSICS

414020 Forensics I (10, 11, 12)

0.5 Oral Communications & 0.5 Elective Credit)

Note: *This course satisfies the Oral Communication graduation requirement. However, students must compete in at least two tournaments per semester to receive credit. All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.*

This course focuses on competitive speaking and performance. Students will enhance their communication skills through performance of poetry, prose, improv, oratory, informative speaking, humorous interpretation, duo interpretation, program of oral interpretation, story-telling, extemporaneous speaking and dramatic interpretation. Major projects and assignments include participation in at least 2 off campus forensics tournaments, working at the FHS hosted forensics tournament and in class performance of specific afore mentioned events.

414030 Forensics II (11,12)

1 Elective Credit

Prerequisites: *Successful completion of Debate I or Forensics I and attainment of NFL membership and degrees.*

Note: *All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.*

This course extends concepts learned in Forensics I. Students will work to become better performers, actors and forensics competitors through daily practice, self and peer critiques and instruction from coaches. Major projects and assignments include participation in at least four off campus forensics tournaments, working at the forensics tournament hosted by FHS and taking on a mentor role of novice forensics students.

414040 Forensics III (12)

1 Elective Credit

Prerequisites: *Successful completion of Debate II or Forensics II and attainment of NFL membership and degrees.*

Note: *All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.*

This variety forensics course extends concepts learned in Forensics II. Students will work to become better performers, actors and forensics competitors through daily practice, self and peer critiques and instruction from coaches. Major projects and assignments include participation in at least four off campus forensics tournaments, working at the forensics tournament hosted by FHS and taking on mentor role of novice forensics students.

PHYSICAL EDUCATION AND ATHLETICS COURSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Girls Physical Education* Boys Physical Education* Personal Fitness for Life* Any course beginning 585*	Physical Education & Leisure* Personal Fitness for Life* PE-Aerobics and Cardio* Any course beginning 585*	Physical Education & Leisure* Personal Fitness for Life* PE-Aerobics and Cardio* Outdoor Education* Any course beginning 585*	Physical Education & Leisure* Personal Fitness for Life* PE-Aerobics and Cardio* Outdoor Education* Any course beginning 585*
*Denotes course satisfies the 0.5 Physical Education credit for graduation.			

PHYSICAL EDUCATION

48500M Boys Physical Education (9)

48500W Girls Physical Education (9)

0.5 P.E. Credit

This class is designed to help students develop life-long recreational skills. Activities will be determined by student interest. The grade is earned by dressing out, participation and a semester test.

485000 Physical Education and Leisure (10, 11, 12)

0.5 P.E. Credit

485001 Physical Education and Leisure (10, 11, 12)

0.5 P.E. Credit and 0.5 Elective Credit

This course includes a planned curriculum which provides content and learning experiences in basic motor skills, movement patterns, and movement concepts as they apply to physical activity and health-related physical fitness, as well as lifetime sports and recreation.

485011 Personal Fitness for Life (9, 10, 11, 12)

0.5 P.E. Credit

This course satisfies the Physical Education requirement. The heart of the course will be the weights program. Jogging, exercises, and sports activities will be included on off-days. Students will be evaluated based upon class participation, dressing out, and pre- and post- test skills.

485002 Physical Education-Aerobics and Cardio (10-12)

0.5 P.E. Credit

This program is designed to offer the students a wide variety of cardiovascular fitness activities in order to enhance physical wellness. Activities may include: Aerobics, Dancing, Yoga, and Zumba. This program also offers a variety of strength training activities that include: Circuit training, Body sculpting, Pilates, core work, and resistance/weight training.

113106 Outdoor Education P.E. (11, 12)

Outdoor Education Env. Science (11,12)

0.5 P.E. Credit AND 0.5 Elective Credit

Note: *Concurrent enrollment required in Outdoor Education P.E. and Outdoor Education Environmental Science. There will be a variety of mandatory off campus activities during class hours in addition to three (3) full day field trips per semester. Participation in these activities is a required component of the course.*

This is a full year course for learning and practicing skills for outdoor activities and integrating ecology principles with outdoor activities. Students will participate in many physical activities such as Trail Biking, Fly Fishing, Hiking, Archery and Canoeing.

TEAM ATHLETICS/ORGANIZED PHYSICAL ACTIVITY*

58502 Year 1 of Sport: 0.5 Physical Education Credit & 0.5 Organized Physical Activity

Note: Year 2+ of Sport: 1.0 Local Credit with Pass/Fail Grade

All students must have a 2.0 grade point average in the previous semester or meet eligibility requirements through SIP as required by the Arkansas Activities Association.

Students in Team Athletics will work on fundamental skills and compete in interscholastic competitive activities. Participants are required to attend practices after school and games throughout the year. Athletics teams compete for conference championships in the Northwest Arkansas Conference.

For athletic purposes, every ninth grade student belongs to one of two SLC. SLC assignment will be made based on the student's current elementary attendance zone assignment. Students who did not attend FPS in elementary school (transfers) will be assigned based on the elementary attendance zone of their permanent address. Out of district students will be assigned by alphabetical order alternating between Purple and White SLC teams.

Purple SLC	Asbell, Leverett, Washington, Happy Hollow and Vandergriff
White SLC	Holcomb, Owl Creek, Root and Butterfield

Course Request Codes by Grade Level

Coaches determine placements after try-outs. Course codes may be adjusted once rosters are released.

	9 th Grade	10 th Grade	11 th Grade	12 th Grade	
Baseball*-Men	115002	115001**	115001**	11501**	
Basketball*-Men	115005	115004	115003**	115003**	
Basketball*-Women	115008	115007	115006**	115006**	
Cheer*-Men & Women	115009	115009	115009	115009	
Cross Country*-Men & Women	115011	115010**	115010**	115010**	
Dance*-Women	115012	115012	115012	115012	
Football*-Men	115015	115014**	115014**	115013**	Seniors choose 2 nd sem course
Golf*-Men & Women	115016**	115016**	115016**	115017**	Seniors choose 2 nd sem course
Soccer*-Men	115019	115018**	115018**	115018**	
Soccer*-Women	115021**	115020**	115020**	115020**	
Softball*-Women	115023	115022**	115022**	115022**	
Tennis*-Men	115024	115024	115024	115024	
Tennis*-Women	115025	115025	115025	115025	
Track*-Men & Women	115027	115026**	115026**	115026**	
Swimming*-Men & Women	115028**	115028**	115028**	115028**	
Volleyball*-Women	115031	115030	115030**	115029**	Seniors choose 2 nd sem course
Wrestling*-Men	115032**	115032**	115032	115032**	
Winter Guard*-Men & Women	115033	115033	115033	115033	

*Students may enroll in course more than one time:
 Year 1: 0.5 P.E. & 0.5 Organized Physical Activity Credit
 Year 2+: 1.0 Local Credit with Pass/Fail Grade

**Denotes Zero Hour course is required

SPORTS MEDICINE & HEALTH SCIENCE*

*The Arkansas Department of Career and Technical Education recognize students who complete a minimum of three units of credit, including the core required courses, in a Career and Technical “Program of Study” upon graduation. As an FHS “Career Education Completer/Scholar”, students are awarded and honor cord to wear at graduation, recognized in a special ceremony and given a certificate from the state of Arkansas. Additional information can be found at: www.fayar.net/ce.

9 th Grade	10 th Grade	11 th Grade	12 th Grade
	Foundations of Sports Med	Foundations of Sports Med	Sports Med & Injury Assessment

Therapeutic Services Program of Study (3 Total Credits)		
Course Code	Requirements	Units of Elective Credit
494050	Foundations of Sports Medicine	1
424030	Anatomy & Physiology (see Science section)	1
494070	Sports Medicine Injury Assessment	1

494050 Foundations of Sports Medicine (10, 11) 1 Elective Credit

This course provides students with a general overview of sports medicine from the perspective of the healthcare community that includes injury prevention, treatment, rehabilitation, psychosocial and administration concerns. Students will gain an understanding of sports medicine and the role it plays in the athletic community. Students will gain an in-depth view from the perspective of the Certified Athletic Trainer in terms of interacting with the healthcare community in various areas such as emergency situations, physiology and biomechanics of injury, as well as injury prevention, treatment, rehabilitation and pharmacology.

494070 Sports Medicine Injury and Assessment (12) 1 Elective Credit

Prerequisite: Foundations of Sports Medicine and successfully taken Anatomy/Physiology. Anatomy and Physiology can be taken concurrently with approval.

This course provides students with an overview of musculoskeletal injury recognition and evaluation. It is designed to introduce students to basic evaluation procedures and specific tests for a variety of joint injuries

THEATRE/DRAMA COURSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Theatre Appreciation* Stagecraft I*	Theatre Appreciation* Stagecraft I* Theatre I* Stagecraft II* Costume Design & Tech* Theatrical Makeup*	Theatre Appreciation* Stagecraft I* Theatre I* Theatre II* Stagecraft II* Costume Design & Tech* Theatrical Makeup*	Theatre Appreciation* Stagecraft I* Theatre I* Theatre II* Theatre III* Stagecraft II* Costume Design & Tech* Theatrical Makeup*
*All Theatre/Drama courses satisfy the 0.5 Fine Arts credit for graduation			

THEATRE COURSES

453130 Theatre Appreciation (9, 10, 11, 12)
0.5 Fine Arts Credit

Theatre Appreciation is a course in acting and technical theatre. Students will be expected to participate in all classroom drama activities and performances. Areas of emphasis will include improvisation, acting techniques, stage presence, play writing, script reading, line memorization, and technical theatre.

459100 Theatre I (10, 11, 12)
0.5 Fine Arts Credit and 0.5 Elective Credit
Prerequisite: *Theatre Appreciation*

This course is an extension of skills learned in Theatre Appreciation. It allows students to explore and experience a more in depth look at theatre and performing arts. This course is designed for students interested in acting, play script analysis, play writing, play production, and theatre history. Students will be required to attend all school play productions. Students will be evaluated on their rehearsal work, acting projects, writing critiques, and class participation.

459110 Theatre II (11, 12)
0.5 Fine Arts Credit and 0.5 Elective Credit
Prerequisite: *Theatre I*

This is a course in play production. Areas of emphasis include audition techniques, acting, musical theatre, playwriting, and a one-act play production. Students will be required to attend all school productions. Students will be

evaluated on their rehearsal work, acting projects, writing critiques and class participation.

459120 Theatre III (12)
0.5 Fine Arts Credit and 0.5 Elective Credit
Prerequisite: *Theatre II*

This course is a continuation of skills learned in Theatre II. Areas of emphasis include directing techniques, acting, study of world drama, children's play production, one-act play production, and college audition preparation. Students are required to attend all school plays.

559800 Stagecraft I (i.e. Technical Theatre) (9, 10, 11, 12)
0.5 Fine Arts Credit and 0.5 Elective Credit

This course is an introduction to all aspects of technical theatre. Students will learn the basic techniques in set construction, stage lighting, costuming, stage makeup and stage props. Students will be required to work with shop tools and scenic paint. Students will read and analyze plays for their technical requirements. Students will be required to attend all school play productions.

459240 Stagecraft II (i.e. Stage Management and Design) (10, 11, 12)
0.5 Fine Arts Credit and 0.5 Elective Credit
Prerequisite: *Stagecraft I*

This course includes the techniques associated with scenic design, set construction, lighting

design, sound design, and scene painting techniques. Students will be required to work with scene shop tools. Students are required to work on a crew for school plays.

559802 Costume Design and Technology (10, 11, 12)

0.5 Fine Arts Credit and 0.5 Elective Credit

Prerequisite: *Theatre Appreciation or Stagecraft I*

This course engages the student in all aspects of costume design and production. Students will explore the principles and elements of costume design, figure drawing and costume rendering, characterization through costume choices, costume history and costume construction, both hand and machine sewing. Students will fulfill requirements of script and character analysis design development, and coordinate with other student designers. Students will have the opportunity to assist with constructing costumes for the FHS drama productions.

559803 Theatrical Makeup (10, 11, 12)

0.5 Fine Arts Credit

Prerequisite: *Theatre Appreciation or Stagecraft I*

In this course students will learn beginning through advanced techniques of stage makeup design and application, including but not limited to, old-age, character, facial hair, 3-D effects and bald caps. Students will view instructional videos, live demonstrations, and engage in hands-on makeup application. Students will apply makeup to themselves and classmates. Students will read and analyze plays and then design makeup for selected characters. Students will have opportunity to serve as makeup crew for FHS drama productions during the semester of enrollment. This course is recommended for students interested in acting and/or students interested in aspects of technical theatre.

WORLD LANGUAGE COURSES

9 th Grade	10 th Grade	11 th Grade	12 th Grade
French I, II German I, II Spanish I, II	French I, II & III German I, II & III* Spanish I, II & III*	French I, II, III* & IV* German I, II, III* & IV* Spanish I, II, III* & IV*	French I, II, III*, IV* & AP* German I, II, III*, IV* & AP* Spanish I, II, III*, IV* & AP*

*Third year World Language students who meet the qualifications will be inducted into the corresponding National Honor Society. Fourth year World Language students who meet the qualifications may earn a cord to wear at graduation.

FRENCH COURSES

441000 French I (9, 10, 11, 12)

1 World Language Credit

Note: *Native speakers may not take levels I and II of their native language, as it does not address their language needs and cannot be counted towards honors graduation.*

French I is a basic introduction to the five skills of language: speaking, listening comprehension, reading, writing, and culture. Students learn elementary grammar skills and vocabulary pertaining to such topics as days of the week; months of the year; numbers; telling time; family; ordering in a café; daily activities; likes and dislikes; descriptions of people, things, and places in a French city; buying clothes; and leisure time activities. Emphasis is placed on the application of all grammar and vocabulary skills to speaking and understanding French, as well as writing well-organized paragraphs in the language. Fifteen minutes of homework per night can be expected. French students are encouraged to take advantage of the many extra-curricular opportunities and competitions sponsored by the World Languages department, such as celebrating National French Week and joining the Foreign Language Club. Select students may compete in the AFLTA regional and state language festivals and take the Grand Concours, a national standardized test offered by the American Association of Teachers of French.

441010 French II (9, 10, 11, 12)

1 World Language Credit

Prerequisite: *French I*

Note: *Native speakers may not take levels I and II of their native language, as it does not address their language needs and cannot be counted towards honors graduation.*

French II is a continuation of French I with emphasis on the five language skills: speaking, listening comprehension, reading, writing, and culture. Grammar study is more complex, and vocabulary is expanded to include such topics as school, professions, meals, food, shopping, entertainment, sports, health, and house and home. Emphasis continues to be on applying all grammar and vocabulary skills to conversation and to writing well-organized compositions in French. An average of twenty minutes of homework per night can be expected. French students are encouraged to take advantage of the many extra-curricular opportunities and competitions sponsored by the World Languages department, such as the AFLTA regional and state language festivals and the Grand Concours, a national standardized test offered by the American Association of Teachers of French.

44103P Pre-AP French III (10, 11, 12)

1 World Language Credit

Prerequisite: *French II*

The emphasis in this course is refinement of the five language skills: speaking, listening comprehension, reading, writing, and culture. Grammar and vocabulary study is continued with an emphasis on oral and written expression. Students read short stories, poetry, and excerpts from the texts; give oral presentations; and watch French films. Cultural topics include French history, art and music. Class discussion in French is a large part of the students' grade as well as test performance and written homework. The class is conducted primarily in French, and an average of twenty-five minutes of homework per night can be

expected. French students are encouraged to take advantage of the many extra-curricular opportunities and competitions sponsored by the World Languages department, such as celebrating National French Week and joining the Foreign Language Club. Select students may compete in the AFLTA regional and state language festivals and take the Grand Concours, a national standardized test offered by the American Association of Teachers of French.

44104P Pre-AP French IV (10, 11, 12)

1 World Language Credit

Prerequisite: *Pre-AP French III*

French IV will stress oral and written proficiency and will review French grammatical structures through the study of different types of authentic texts and media (newspaper articles, literary works, formal and informal correspondence, film, radio and televised news reports). Students will be taught and will practice the skills necessary to express themselves adequately, taking into account the audience and the task at hand. We will improve diction and cultural awareness through a study of French poetry and literature. French IV will emphasize fluency in a variety of situations through diverse thematic studies and will concentrate on the specific grammatical and lexical requirements as featured on the AP French language exam. The class is conducted in French and a minimum of twenty-five minutes of homework per day will be required. French IV students are expected to take advantage of all opportunities to perfect their language skills including participation in National French Week activities, taking the Grand Concours, a standardized test offered by the American Association of Teachers of French, and competing in the AFLTA language festival.

54106A AP French Language and Culture (11, 12)

1 World Language Credit

Prerequisite: *Pre-AP French IV or student application. See CAP "Tryout and Application" at fhs.fayar.net.*

Note: *College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

The AP French Language and Culture course is the culmination of the French program at Fayetteville High School. In the AP French Language and Culture course, students further develop their language skills through research and presentations as well as by the study of French films, and the exploration of

contemporary and historical literature. Students will demonstrate an understanding of the francophone culture, incorporate interdisciplinary topics and make comparisons between the native language and the target language and between cultures. To promote fluency, the class is conducted exclusively in French. Thirty-five minutes minimum of homework per day will be required. Grades are based on written and oral assignments, classroom discussions, and performance on tests. AP French students are expected to take advantage of all opportunities to perfect their language skills including participation in National French Week activities, taking the Grand Concours, a standardized test offered by the American Association of Teachers of French, and competing in the AFLTA language festival.

GERMAN COURSES

442000 German I (9, 10, 11, 12)

1 World Language Credit

Note: *Native speakers may not take levels I and II of their native language, as it does not address their language needs and cannot be counted towards honors graduation.*

This course is designed to begin the development of oral proficiency, reading and writing. We emphasize all 5 language skills: listening, speaking, reading, writing and culture. Students will be able to communicate on topics such as family and friends, free-time activities, likes and dislikes, ordering in a restaurant, clothing, and weather. We provide not only necessary grammatical structures but also a language-rich environment that promotes a more natural acquisition of the foreign language. Students will also learn about the history and culture of German-speaking countries through audio, video, web materials, and hands-on activities. Grades are based on test and quiz performance, homework, projects and oral interviews.

442010 German II (9, 10, 11, 12)

1 World Language Credit

Prerequisite: *German I*

Note: *Native speakers may not take levels I and II of their native language, as it does not address their language needs and cannot be counted towards honors graduation.*

German II is an expansion of basic communication skills and further development of vocabulary. Students will be able to communicate on topics such as the home,

health and the body, travel within German-speaking countries and transportation. Listening, speaking, reading, and writing skills are further developed with the emphasis on communicative activities. Students will continue to learn about the history and culture of German-speaking countries through audio, video, web materials, and hands-on activities. Students must assume more responsibility for mastery of vocabulary than students taking German I. Grades are based on test and quiz performance, homework, projects, and oral interviews.

44203P Pre-AP German III (10, 11, 12)

1 World Language Credit

Prerequisite: *German II*

German III begins with a review of basic grammar and language followed by an introduction to advanced structures, poetry, short stories, news articles, and songs. Students will begin to analyze and interpret *authentic* texts, illustrations, graphs and charts. Students will engage in rehearsed conversations in the appropriate tenses, and will continue to learn about the history and culture of German-speaking countries. Class discussion is primarily in German, but the grammar is taught in English. Students in German III, IV, and AP have the opportunity to take part in FHS' exchange program with our partner school in Berlin by hosting a German for 2.5 weeks in the fall and going on the 3-week summer trip.

44204P Pre-AP German IV (11, 12)

1 World Language Credit

Prerequisite: *Pre-AP German III*

In German IV students will apply reading and listening strategies to comprehend complex texts and visual media. Students will be able to provide analysis, citing evidence, from a variety of *authentic* texts and visual media. Students will engage in extended, unrehearsed conversations and collaborations in the appropriate tenses. Discussions and compositions will focus on contemporary issues in German-speaking cultures. Students in German III, IV, and AP have the opportunity to take part in FHS' exchange program with our partner school in Berlin by hosting a German student for 2.5 weeks in the fall and going on the 3-week summer trip.

54206A AP German Language and Culture (11, 12)

1 World Language Credit

Prerequisite: *Pre AP-German IV or student application. See CAP "Tryout and Application" at fhs.fayar.net.*

Note: *College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

AP German reinforces the development of vocabulary and grammatical structure, the understanding of spoken German in various conversational settings, the reading of authentic texts, and the expression of accurate and fluent oral and written German. Students will write several compositions and complete oral interviews on a regular basis. Class discussion is conducted primarily in German. Grades are based on test and quiz performance, homework, projects, and oral interviews. Attendance at "Stammtisch" is suggested. Students are encouraged to take the AATG National German Exam. Students in German III, IV, and AP have the opportunity to take part in FHS' exchange program with our partner school in Berlin by hosting a German for 2.5 weeks in the fall and going on the 3-week summer trip.

SPANISH COURSES

44000 Spanish I (9, 10, 11, 12)

1 World Language

Prerequisite: This course is recommended for students with little or no previous Spanish study.

Note: Native Spanish Speakers are NOT permitted to take Spanish I or II as it does not address their language needs and cannot be counted towards honors graduation. They are encouraged to enroll in Spanish for Native Speakers which will meet their needs and will count towards honors graduation.

Spanish I is a basic introduction to the five language skills: speaking, listening comprehension, reading, writing and culture. Students will learn vocabulary that will allow them to express themselves in a variety of situations, such as making introductions, ordering a meal, shopping, socializing with peers and making plans. Students will also focus on communicating in the present tense. To sharpen language skills, class activities will include both oral and written practice, individual and group study and frequent review. Cultural studies will center on the history, customs and traditions of Mexico. All students enrolled in a Spanish course are encouraged to take the National Spanish Exam and participate in the AFLTA regional and state language festivals.

440020 Spanish II (9, 10, 11, 12)

1 World Language Credit

Note: *Native Spanish Speakers should enroll in Spanish for Native Speakers as they are NOT permitted to take Spanish I or II as it does not address their language needs and cannot be counted towards honors graduation.*

Spanish II is a continuation of Spanish I with emphasis on the five language skills: speaking, listening comprehension, reading, writing and culture. Students will broaden their vocabulary foundation by studying topics such as school and social life, travel and vacation, health and fitness, extended house and family, pastimes and careers. Students will also focus on communicating in the past and future tenses. To sharpen language skills, class activities will include both oral and written practice, individual and group study and frequent review. Cultural studies focus on Central and South America. All students enrolled in a Spanish course are encouraged to take the National Spanish Exam and participate in the AFLTA regional and state language festivals.

44003P Pre-AP Spanish III (10, 11, 12)

1 World Language Credit

The emphasis in this course is refinement of the five language skills: speaking, listening comprehension, reading, writing and culture. Grammar and vocabulary study is continued with an emphasis on oral and written expression. Students read poetry, short stories, and news articles. They participate in songs and conversational practice to improve oral proficiency. The geography and culture of Spain are emphasized, although authentic materials are used from throughout the Spanish-speaking world. Class is conducted primarily in Spanish with the expectation that students participate. All students enrolled in a Spanish course are encouraged to take the National Spanish Exam and participate in the AFLTA regional and state language festivals.

44004P Pre-AP Spanish IV (10, 11, 12)

1 World Language Credit

Spanish IV will stress oral and written proficiency and will review Spanish grammatical structures through the study of different types of authentic texts and media (newspaper articles, literary works, formal and informal correspondence) It is designed to help students develop the following skills: the ability to express and defend points of view in written compositions and oral expression,

comprehension of oral and written materials in a variety of media, and the ability to interpret unfamiliar words and idioms. Students are expected to write weekly in Spanish, building a large working vocabulary and developing a solid knowledge of grammatical forms. An average of thirty minutes of homework per night is expected. The class is conducted primarily in Spanish. Speaking Spanish and daily participation is expected. All students enrolled in a Spanish course are encouraged to take the National Spanish Exam and participate in the AFLTA regional and state language festivals.

54007AAP Spanish Language and Culture (11, 12)

1 World Language Credit

Note: *College credit may be earned with an acceptable score on the AP exam. Students must take the AP exam in order to receive the weighted grade points.*

The AP Spanish Language and Culture course is the culmination of the Spanish program at Fayetteville High School. In the AP Spanish Language and Culture course students further develop their language skills through research and presentations as well as through the six themed units: Family and Community, Science and Technology, Beauty and Aesthetics, Global Challenges, Contemporary Life and Personal and Public Identities. To promote fluency, the class is conducted exclusively in Spanish. College credit may be earned with an acceptable score on the AP Spanish Language and Culture exam. All students enrolled in a Spanish course are encouraged to take the National Spanish Exam and participate in the AFLTA regional and state language festivals.

540100 Spanish for Native Speakers I (9, 10, 11, 12)

1 World Language Credit

Prerequisite: Students must come from a Spanish speaking background and be able to communicate in English. Students will be placed in this course according to a placement committee.

The course is designed for students from a Spanish speaking background with limited to no formal study of Spanish. The class will focus on literacy development in Spanish with emphasis on vocabulary building and spelling. The course will teach basic reading and writing skills which can be further developed in subsequent classes. All students enrolled in a Spanish course are encouraged to take the National Spanish Exam and participate in the AFLTA regional and state language festivals.

540110 Spanish for Native Speakers II (9, 10, 11, 12)
1 World Language Credit

Prerequisite: *Students must come from a Spanish speaking background and be able to read and write in Spanish. Students will be placed in this course according to a placement committee.*

Students will continue to work on their literacy skills, including reading, writing and spelling. Students will study and investigate a variety of Hispanic cultures with a focus on U.S. Latino literature and culture. Students will read and analyze authentic texts from a variety of literary genres. All students enrolled in a Spanish course are encouraged to take the National Spanish Exam and participate in the AFLTA regional and state language festivals.

540120 Spanish for Native Speakers III (10, 11, 12)
1 World Language Credit

Prerequisite: *Students must come from a Spanish speaking background and have some formal education in Spanish. Students will be placed in this course according to a placement committee.*

Students will expand their literary skills in Spanish with special emphasis on active grammar, critical thinking, and academic writing. Students will read and analyze a variety of literary genres representing Hispanic cultures from around the world. All students enrolled in a Spanish course are encouraged to take the National Spanish Exam and participate in the AFLTA regional and state language festivals.

SPECIAL PROGRAMS AT FHS

ENGLISH AS A SECOND LANGUAGE (ESL)

	English	Math	Social Studies	Science	Elective Courses
9 th	ESL English*	Algebra I M**	ESL World Geo*	Physical Science M**	Critical Reading M**
10 th	ESL English*	Geometry M**	ESL U.S. History*	Biology M**	ESL Eng Lang Imp*
11 th	ESL English*	Bridge to Algebra II M** Algebra II M**	ESL World History*	Botany/Zoology M**	ESL English Lang Imp*
12 th	ESL English*	Algebra II M** Algebra III M** Math Ready M**	ESL Civics* ESL Economics*	Physics M** Chemistry M**	ESL English Lang Imp*

*Courses labeled ESL are sheltered classes containing only ESL students.

**Courses labeled Mainstream (M) are heterogeneously grouped classes containing ESL students and regular education students.

All of the following courses are geared toward the learning styles and needs of ESL students. All courses are designed specifically for students who are English language learners (ELLs). Students are placed according to language levels in some courses; this is specified in the course description where it applies. The content of these courses is designed to accomplish the following:

1. Expose students to spoken communication in a variety of situations and forms.
2. Provide students with the skills necessary to produce oral language in a variety of forms and for various purposes and audiences and to understand the spoken language specific to each course.
3. Address reading and writing skills necessary for successful performance in mainstream classes.

ESL ENGLISH COURSES

41000E ESL English 9 1 English Credit

Prerequisite: *Teacher Recommendation*

Students will read a variety of fiction and nonfiction texts including classic novels, U. S. historical documents, poetry, and current news articles and will develop close reading skills focusing on supporting ideas with textual evidence. A major focus will be analyzing texts and producing different types of writing including informational, argumentative, and narrative. Students will actively engage in lectures, discussions, research, reading, note-taking, writing, discussing and writing about current events, and creating presentations. Students will receive appropriate scaffolding and accommodations based on ELL level to help achieve grade-level success.

41100E ESL English 10 1 English Credit

Prerequisite: *Teacher Recommendation*

Students will study significant events, people and eras, and will gain an understanding of the literary perspectives of the world. Students will study major literary works and will also read nonfiction selections. Students will actively engage in lectures, discussions, research, reading, note-taking, writing, discussing and writing about current events, and creating presentations. Students will develop critical thinking, reading, and writing skills to prepare them for future courses. Students will receive appropriate scaffolding and accommodations based on ELL level to help achieve grade-level success.

41200E ESL English 11**1 English Credit**

Prerequisite: *Teacher Recommendation*

Students will read complex texts, both fictional literature and nonfiction, with a focus on reading and writing activities that will prepare students for college and career. Students will engage in a variety of writing activities to improve their writing skills. Students will actively engage in lectures, discussions, research, reading, note-taking, writing, discussing and writing about current events, and creating presentations. Students will receive appropriate scaffolding and accommodations based on ELL level to help achieve grade-level success.

41300E ESL English 12**1 English Credit**

Prerequisite: *Teacher Recommendation*

Students will read complex texts, both fictional literature and nonfiction, with a focus on reading and writing activities that will prepare students for college and career. Students will actively engage in lectures, discussions, research, reading, note-taking, writing, discussing and writing about current events, and creating presentations. In addition, students will create resumes and write mock essays for college applications. This course will develop critical reading, writing, thinking, and academic vocabulary skills that are essential for success in college, career, and life. Students will receive appropriate scaffolding and accommodations based on ELL level to help achieve grade-level success.

ESL SOCIAL STUDIES COURSES**47000E American History (10, 11)****1 U.S. History Credit**

Prerequisite: *Teacher Recommendation*

This course is a study of American history beginning with the Age of Exploration to the present. The major areas of study include colonization, the American Revolution, manifest destiny, the Civil War, Reconstruction, the Great Depression, the Cold War, and globalization. Students will be engaged in map production, oral and written reports, posters, PowerPoint presentations, puzzles, lecture and note taking, film viewing, tapes, completing handouts, and discussing current events. This course is modified to meet the needs of English language learners.

47460E World Geography (9, 10, 11, 12)**0.5 Elective Credit**

Prerequisite: *Teacher Recommendation*

This is a social studies elective course which emphasizes the interaction of humans and their physical and cultural environments. The study of geography will focus on five major themes: location, place, human/environment interactions, movement, and regions. This course includes current developments around the world that affect physical and cultural settings. Physical settings studies will include topography, resources, climates, and environmental conditions. Cultural settings include population, political structures, life styles, economics, and customs. Students will analyze and interpret a variety of geographic resources and use primary and secondary sources, maps, pictorial and graphic evidence, as well as new technologies. This course stresses application, problem-solving, higher-order thinking skill, and use of classroom performance-based/open-ended assessment with rubrics. This course is modified to meet the needs of English language learners.

47100E World History (11, 12)**1 World History Credit**

Prerequisite: *Teacher Recommendation*

This course is designed to provide students with a survey of the significant political, social, religious, and economic events that have shaped our world from ancient times to the 21st Century. Students enrolled in World History will be expected to participate in the class in a number of different ways including, but not limited to, note taking, group work, writing assignments, and class projects. Students' primary resource for this class will be their assigned text as well as any outside readings provided by the instructor. This course is modified to meet the needs of English language learners.

47200E Civics (12)**0.5 Civics Credit**

Prerequisite: *Teacher Recommendation*

This course is a survey of government and politics of the United States including an introduction to political systems used in other countries. Major topics in Civics include Constitutional foundations of American government, Federalism, the formal/informal institutions of government, civil rights and

liberties, and public policy. Students will explore the concept of citizenship and the role they can play in their governmental system. This course is modified to meet the needs of English language learners.

47430E Economics (12)

0.5 Economics Credit

Prerequisite: *Teacher Recommendation*

Economics is a course that emphasizes economic fundamentals, micro-economics, macro-economics, and personal financial management. Students will explore the complex interactions of consumers, producers, capital, land, and labor; as well as the interrelationships among economic, political, and sociological forces at the national level. 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. This course is modified to meet the needs of English language learners.

ESL ENGLISH LANGUAGE DEVELOPMENT COURSES

41911E Critical Reading

1 Elective Credit

Prerequisite: *Teacher Recommendation*

This course is designed to dramatically accelerate reading growth by strengthening comprehension outcomes in high school grades. In a context of meaningful content, on-going assessment, and focused explicit instruction, students will evaluate literary and informational texts and multicultural literature in diverse formats (e.g. print media, Web-based texts, literary and informational books and articles) and genres. In addition, students will engage in learning activities tied to a variety of literary and informational texts with increasing complexity. Additionally, students will demonstrate competencies through purposeful applications based on individual and collective literacy goals.

97600 ESL English Language Improvement (10)

1 Elective Credit

Prerequisite: *Teacher Recommendation*

This course is designed for English language learners (ELLs). The purpose of this course is to

assist ELLs as they improve their English skills in the four modes of language acquisition: listening, speaking, reading, and writing. Course content is designed to help students develop strategic reading skills, write with fluency, comprehend the spoken word, and verbally express ideas with clarity. Through this course, ELLs will improve their basic interpersonal communication skills and cognitive academic language proficiency enabling them to participate successfully in the mainstream classroom. Course content will support the ESL English 10 course and is intended to meet the needs of ELLs at all levels. Students will receive 1 Career Focus credit toward graduation.

97601 ESL English Language Improvement (11)

1 Elective Credit

Prerequisite: *Teacher Recommendation*

This course is designed for English language learners (ELLs). The purpose of this course is to assist ELLs as they improve their English skills in the four modes of language acquisition: listening, speaking, reading, and writing. Course content is designed to help students develop strategic reading skills, write with fluency, comprehend the spoken word, and verbally express ideas with clarity. Through this course, ELLs will improve their basic interpersonal communication skills and cognitive academic language proficiency enabling them to participate successfully in the mainstream classroom. Course content will support the ESL English 11 course and is intended to meet the needs of ELLs at all levels.

97602 ESL English Language Improvement (12)

1 Elective Credit

Prerequisite: *Teacher Recommendation*

This course is designed for English language learners (ELLs). The purpose of this course is to assist ELLs as they improve their English skills in the four modes of language acquisition: listening, speaking, reading, and writing. Course content is designed to help students develop strategic reading skills, write with fluency, comprehend the spoken word, and verbally express ideas with clarity. Through this course, ELLs will improve their basic interpersonal communication skills and cognitive academic language proficiency enabling them to participate successfully in the mainstream classroom. Course content will support the ESL English 12 course and is intended to meet the needs of ELLs at all levels.

SPECIAL EDUCATION COURSES

Special education students have access to various educational settings to include more intense instruction in our Community Based Instruction classroom to small group, Coteaching, and indirect instructional programs. Students are placed in courses based on meeting least restrictive environment criteria. Students will be provided instruction to meet goals outlined in their Individual Education Plan (IEP). Contact the Special Education Department for more information.

- RR – indicates Resource Room placement; only students with an IEP are eligible to enroll.
- CT – indicates Coteaching Courses; students are included in a general education classroom with non-IEP students.

RR – ENGLISH COURSES

972104 English 9 (9)

1 English Credit

This is a modified course that studies a variety of fiction and nonfiction texts including classic novels, U.S. historical documents, poetry and current news articles and will develop close reading skills focusing on supporting ideas with textual evidence. At major focus will be analyzing texts and producing different types of writing including informational, argumentative, and narrative. Students will also participate in a variety of discussion methods including Socratic discussions and will use technology to create a variety of projects. There will be a quarterly assessments in which student demonstrate their understanding of texts and mastery of skills.

972100 English 10 (10)

1 English Credit

This is a modified course that studies literature written by United States authors from the perspective of our rich ethnic and cultural diversity. Emphasis is on reading for scholastic success as well as reading for enjoyment. Students have an opportunity to review and practice effective writing skills beginning with good sentences and paragraphs as they move toward writing effective essays. Students will develop research skills through library-based projects. Critical thinking, organizational, and grammar/editing skills will be emphasized during the writing process. Students will learn critical reading skills that will challenge them as they read fiction, non-fiction, and poetry. Students read and analyze a variety of short stories, novels, and poetry.

972101 English 11 (11)

1 Junior English Credit

This is a modified course that studies literature written by representatives of the English speaking world with an emphasis on British literature. Students will experience a variety of

writing experiences to develop critical thinking skills and improve their own writing process. This course will help instill skills needed for standardized testing.

972102 English 12 (12)

1 English Credit

This is a modified course that focuses on world literature. It is a combined study of literature and composition. The course material includes traditionally studied literature in translation from major world cultures and civilizations. Students will demonstrate competencies in writing, reading, listening, speaking, thinking, and using research technology.

RR– HISTORY COURSES

972700 American History (10)

1 U.S. History

This is a modified course which is taught in an interdisciplinary approach to the study of American History and American Literature. Students will study the historical and literary significance of events, people and eras, and will gain an understanding of both literary and historical perspectives. Topics are presented using a variety of strategies. Historical narrative, current events, different interpretations and aspects such as music, dance and art accompany each unit.

972701 World History (11)

1 World History Credit

This is a modified course that begins with an overview of world history from prehistoric times to the 1500's and concludes with an overview of the modern world and current events. Topics covered include politics, society, religion, culture, war, economics, and geography.

972702 American Government (12)

0.5 Civics Credit

Topic includes an introduction to comparative systems and current events. Major topics are Constitutional foundations of American government, Federalism, the formal and informal institutions of government, civil rights and liberties, and public policy. Students will explore the concept of citizenship and the role they can play in their governmental system. This is a modified course that studies the survey of government and politics in the United States.

972702 Economics (12)

0.5 Economics Credit

This is a modified course that studies the survey of government and politics of the United States. Topic includes an introduction to comparative systems and current events. Major topics are Constitutional foundations of American government, Federalism, the formal and informal institutions of government, civil rights and liberties, and public policy. Students will explore the concept of citizenship and the role they can play in their governmental system.

RR- MATH COURSES

972310 Algebra I (9)

1 Algebra I Credit

This is a modified course that will build on the basic concepts presented in Algebra I and Geometry to encourage higher order thinking. The students will analyze and apply a variety of methods to model and graph equations and inequalities. Students will also use algebraic, graphical, and numerical methods for analyze equations and functions.

972300 Geometry (10)

1 Geometry Credit

This is a modified course in which students will develop the language of geometry; identify polygons and their properties; apply properties of congruence, similarity, and inequalities and apply the Pythagorean Theorem and trigonometric ratios to solve problems in real world situations; measure and compare, while using appropriate formulas, tools, and technology to solve problems dealing with length, perimeter, area and volume; analyze characteristics and properties of two- and three-dimensional geometric shapes; specify locations, apply transformations and describe relationships using coordinate geometry.

972301 Bridge to Algebra II

1 Math Credit

Prerequisite: Successful completion of Alg. I

Note: Students may enroll concurrently with Geometry but not concurrently with Algebra II. A "TI" Graphing calculator is recommended for home use.

This is a modified course in which students will reinforce linear concepts that were previously included in Algebra I. They will master quadratics and exponential concepts through modeling functions, summarizing, representing and interpreting the data.

972302 Algebra II (12)

1 Math Credit

This is a modified course that will build on the basic concepts presented in Algebra I and Geometry to encourage higher order thinking. The students will analyze and apply a variety of methods to model and graph equations and inequalities. Students will also use algebraic, graphical, and numerical methods for analyze equations and functions.

RR -SCIENCE COURSES

972205 Physical Science (9)

1 Physical Science Credit

This is a modified course that introduces physical laws and chemical processes including laws of force and motion, energy, wave theory, electricity, chemical reactions and bonding, and radioactivity. The course focuses on problem solving, skill development and laboratory investigations. Proper use of equipment and demonstration of lab safety rules will be required.

973910 Biology Portfolio (10)

1 Biology Credit

This course is a survey of major concepts in modern biology. Students will develop a state required portfolio, which will be submitted in place of students taking the end of course exam. The dominant theme of the course explores relationships between living organisms and their environment. By the end of this course, students should be able to distinguish between different plant and animal groups and will have gained an understanding of behavior, genetics, reproduction, and physiology. Students will conduct scientific investigations in the laboratory and on field trips to the Lake Fayetteville Environmental Study Center.

972201 Chemistry (11, 12)

1 Science Credit

This is a modified course that studies the structure, composition, and properties of matter, and the chemical changes that matter undergoes. The course is designed to meet standards required by the state.

972202 Botany/Zoology (11, 12)

1 Science Credit

This is an in-depth course focusing on the diversity among plants and animals and their importance in the environment. Students will gather specimens, use microscopes, classify and identify a wide variety of organisms. Students will work individually and with a lab partner to complete research projects, power point presentations, and other tasks related to a wide variety of species.

RR – ELECTIVE COURSE

971530 Transitions (12)

1 Elective Credit

This course focuses on improving students' academic and functional skills in order to facilitate movement from school to postsecondary school activities such as postsecondary education, vocational education, integrated employment (including supported employment, continuing and adult education, independent living or community participation, and on the job training.

ALLPS SCHOOL OF INNOVATION

AGEE LIERLY LIFE PREPARATION SERVICES

ALTERNATIVE LEARNING CAMPUS

ALLPS, an integral part of the Fayetteville School District, offers educational programs and services designed to support the development of students whose educational needs are not met by traditional programs. ALLPS programs accommodate the many different learning styles of students and utilize a variety of methods and materials. Our staff work together to design curriculum to meet the needs of the individual relative to personal, social, emotional, behavioral, essential learning as well as career- and talent-development. Our staff also carefully considers and develops the appropriate provisions for meeting individual student needs.

Course Offerings

The ALLPS program offers all of the courses required for graduation from FHS, including qualification for SMART CORE. In addition, ALLPS students have access to all the programs, electives, and activities offered at the main FHS campus.

Referral Process

Students who request placement in the ALLPS Center must undergo an interview process. Placement in the ALLPS Center must undergo an interview process. Applications are submitted online at www.yep.it/allps500. Referrals can be made by the student, parent, counselor, teacher, administrator, or other school constituents acting in best interest of the student.

Placement Process

Student placement in the ALLPS Center will be determined by an Alternative Education Placement Team, which may include made up of a school counselor, the ALLPS Principal or his/her designee, a parent/guardian, and a regular classroom teacher. Students/parents may contact their existing counselor or the ALLPS Center directly to initiate the referral process. In order to be considered for placement, a student must exhibit at least **two** qualifying characteristics, which include but are not limited to: *disruptive behavior, school dropout risk, personal or family problems, recurring absenteeism, a history of poor performance on standardized tests, abuse (physical, mental, sexual), homelessness, inadequate emotional support, mental/physical health problems, pregnancy, parenting teen, frequent relocation of residency, or other issues affecting academic performance.*

Expectations

Students accepted into the ALLPS Center will be placed as space becomes available. Students may be placed in the ALLPS Center full- or part-time depending on the student's individual needs. This program also addresses the needs of students who are not performing well in school and are at risk of dropping out of the conventional high school program. Regular school attendance is expected to maintain enrollment at the ALLPS Center. The ALLPS Center provides opportunities for students to learn and practice positive behaviors so that they may return to their schools with a new sense of personal pride and confidence. In addition to the programs mentioned above, the ALLPS Center also seeks to improve personal health habits and to promote a life free of drugs and violence.

Programs

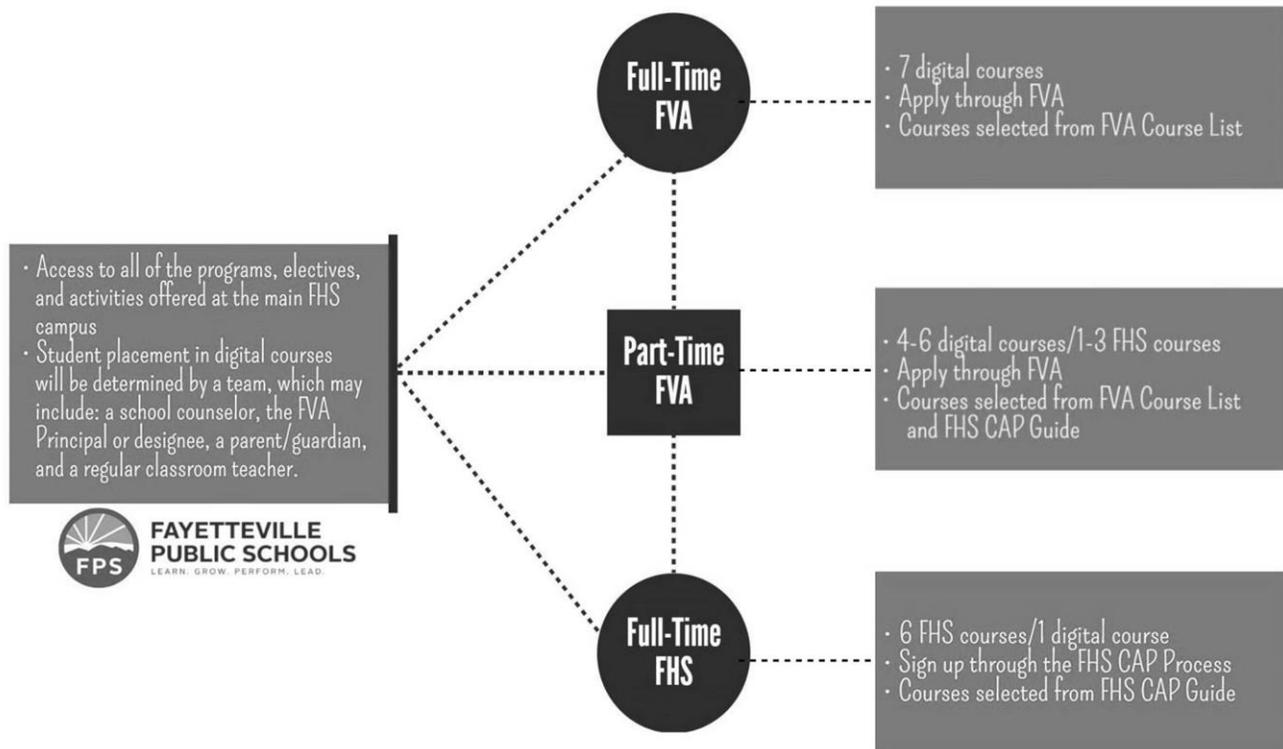
A myriad of programs are offered to help students to achieve graduation success by way of flexible scheduling with night school, school to work programs, and credit recovery courses. Courses recovered in the UPTOWN credit recovery environment **meet NCAA eligibility requirements**. Credit-recovery and guided-study needs of ALLPS students are available using both paper and electronic course offerings. Students must be enrolled in ALLPS at least part-time to take courses in the UPTOWN center. UPTOWN's curricula include all the core courses and a number of appropriate electives. All courses comply with the Arkansas state frameworks. Materials are self-paced and can be started at any time during the semester. Credit is awarded when a student has completed assigned modules/units and passed all required assessments. Courses assigned are approved by the ALLPS counselor and/or administrator.

FAYETTEVILLE VIRTUAL ACADEMY

<http://fva.fayar.net>



Fayetteville Virtual Academy, the newest addition to the Fayetteville Public School District, is the state's first virtual charter school operated by a public school district. FVA offers personalized learning through a variety of online courses and face-to-face learning experiences for students in grades 9-12. FVA Students may access their digital courses according to their schedules and move at their own pace. FVA teachers provide face-to-face support in a brick-and-mortar setting and/or through online conferences. There are three options available for high school students during the 2017-18 school year.



FVA Application Process

Applications are accepted from January 15-February 27. If more than 225 applications are submitted, a lottery will be conducted on March 1. Those not selected in the lottery will be put on a waiting list in the order that their applications were submitted. If fewer than 225 applications are submitted by February 27, applications will continue to be accepted.



Characteristics of a Successful Online Learner



SELF-MOTIVATED

Students can direct their own learning environment and methods to fulfill course requirements and achieve individual academic success. Good online students can develop techniques to stay involved and interested in their online course.



INDEPENDENT LEARNER

The online environment enables students to learn at their own pace, relieving the stress of feeling rushed or pressured and providing enjoyment in the learning process. Online courses are not an easy way out, though. Students will have the same amount of work as they do in a traditional course, but they have the option to log in and work 24/7.



PERSONAL COMMITMENT

Because there are no bells that begin and end classes, students must have a strong desire to learn and achieve knowledge and skills via online courses. Making a commitment to learn in this manner is a very personal decision and requires a strong commitment to perform in order to achieve academic success. Remember that an FVA course is much like a traditional course at school. You will receive a grade at the end of the course that will go on your transcript.



COMPUTER-LITERATE

Although it is not necessary to have advanced computer skills, students should possess a working knowledge of:

- e-mail
- the Internet
- basic keyboarding skills
- wi-fi access
- opening, creating and/or saving a document
- tech tools (e.g., dictionary, thesaurus, grammar checker, calculator)
- various file formats (e.g., doc, xls, pdf, jpg)



ACADEMIC AWARENESS

The student should have the basic reading, writing, math and computer literacy skills to succeed in the class.



GOOD TIME MANAGEMENT

Students must be able to organize and plan their own best "time to learn." There is no one best time for everyone, but the key to learning is to make the time to learn.



EFFECTIVE COMMUNICATOR

Students must use e-mail and discussion forums to communicate with their peers, as well as the instructors. The ability to write clearly to communicate ideas and assignments is essential. This method provides the learner with rapid feedback as well as a means to inform instructors of any concerns or problems that they may be experiencing. In addition, a good online student will ask for help when there is a problem. For instance, if their password does not work, they ask for help immediately instead of waiting for two or three days. It might take a day to fix the problem, and you cannot miss a week of work in your online course.

NORTHWEST ARKANSAS COMMUNITY COLLEGE CONCURRENT COURSES

NWACC offers concurrent courses in the high schools through Early College Experience (ECE). **ECE concurrent courses count for high school and college credit and may transfer to all Arkansas public colleges and universities, and many other institutions in the country.** Students pay significantly reduced tuition, and purchase required textbooks. Please contact your high school counselor for admission and registration information, or visit www.nwacc.edu/earlycollege. To register for the ACT, please go to www.actstudent.org. Application forms can be found under CAP "NTI/NWACC Application" at fhs.fayar.net.

Fall 2016	Spring 2017
English Composition I	English Composition II
College Algebra	Finite Math
	Trigonometry

ENGLISH COLLEGE COURSES

519900 English Composition I NWACC (12)

**1 Senior English Credit, 3 College Hours
1 semester, Fall only**

Prerequisites: Cumulative 3.0 GPA, 19 ACT Writing, 19 ACT Reading.

Note: College tuition and textbook fee is the responsibility of the student. Because of the duplication of the curriculum, students who have earned credit for Advanced Placement Language and Composition (APLAC) in 11th grade scoring '3' or higher are not eligible to enroll in this course.

Student transcript will reflect ONE full year credit for Senior English, but student will attend class for one semester. College credits earned in English Composition I (three hours total) will transfer to most Arkansas colleges and universities and many institutions outside of the state. Students should contact the college or university they plan to attend and verify its transfer policy. NWACC course code is ENGL 1013.

This is the first semester course of the College Composition sequence. English Composition I emphasizes the writing of clear, concise, developed academic prose. Generally students are expected to follow Standard Edited English, to understand paragraph development, and to write a research assignment involving integration of sources. Seniors who wish to begin acquiring college credit for English

composition may enroll in the Early College Experience program offered by Northwest Arkansas Community College. Students earn three hours of college credit upon completion of the course, as well as high school credit for the twelfth-grade English requirement.

519901 English Composition II NWACC (12)

**1 Senior English Credit, 3 College Hours
1 semester, Spring only**

Prerequisites: Cumulative 3.0 GPA.

Successful completion of English Composition I with "C" or better or Advanced Placement Language and Composition (APLAC) in 11th grade scoring '3' or higher on the APLAC exam.

Note: College tuition and textbook fee is the responsibility of the student. Student transcript will reflect ONE full year credit for Senior English, but student will only attend class for one semester. College credits earned in English Composition I and II (six hours total) will transfer to most Arkansas colleges and universities and many institutions outside of the state. Students should contact the college or university they plan to attend and verify its transfer policy. NWACC course code is ENGL 1023

Students in this semester course continue the writing, reading, research and critical thinking skills developed in English Composition I. Students will write in multiple genres and gain further practice in the analysis, interpretation, and evaluation of complex text. This course also completes the twelfth-grade English requirement.

MATH COLLEGE COURSES*

*Students may not enroll in NWACC Math courses to fulfill the 4th math credit requirement. However, students enrolled in Algebra III for an entire year may enroll concurrently in second semester College Algebra. Class may be cancelled when student enrollment is low or when there is a need to meet the priorities of FHS.

539900 College Algebra NWACC (12)

1 Math Credit, 4 College Hours

1 Semester, Fall or Spring semester

Prerequisites: Cumulative 3.0 GPA, 21 ACT Math, 19 ACT Reading

Note: College tuition and textbook fee is the responsibility of the student. Student transcript will reflect ONE full year credit for Math, but student will only attend class for one semester. NWACC course code is MATH 1204.

This one-semester course is an overview of the fundamental concepts of algebra. Topics include linear and quadratic equations and inequalities; the Cartesian plane and graphing using graphing utility functions, graphs and models; polynomial and rational functions; exponential and logarithmic

c functions; systems of equations, inequalities and matrices; and sequences and series.

539901 Finite Mathematics NWACC (12)

1 Math Credit, 3 College Hours

1 semester, Spring semester only

Prerequisites: Cumulative 3.0 GPA, 'C' or better in College Algebra.

Note: College tuition and textbook fee is the responsibility of the student. Student transcript will reflect ONE full year credit for Math, but student will only attend class for one semester. NWACC course code is MATH 1254.

This one-semester course is a survey and applications in mathematics designed for business, life science, and social science students. Topics include a review of using a graphing utility, linear model, systems of linear equations, matrices, linear programming, the simplex method, set theory, probability, counting principles, statistics, and finance mathematics.

539903 Trigonometry NWACC (12)

1 Math Credit, 3 College Hours

1 semester, Spring semester only

Prerequisites: Cumulative 3.0 GPA, 'C' or better in College Algebra or ACT Math 24 and ACT Reading 21.

Note: College tuition and textbook fee is the responsibility of the student. Student transcript will reflect ONE full year credit for Math, but student will only attend class for one semester. NWACC course code is MATH 1213.

Plane Trigonometry is the study of trigonometric functions; graphs of trigonometric functions; Identities and equations; inverse trigonometric functions; the laws of sines and cosines; area; vectors; applications of trigonometry; complex numbers; and polar coordinates, equations, and graphs.

CONCURRENT CREDIT: CAREER AND TECHNICAL COURSES

These classes are offered at Northwest Technical Institute (NTI). Bus transportation provided by Fayetteville School District for some programs. Enrollment criteria may vary based on the program. For NTI/NWACC application, go to CAP "NTI/NWACC Application" at fhs.fayar.net. These courses are for 11th and 12th grade only. Students must have a cumulative GPA of a 2.0 in addition to appropriate test scores required by NTI. For full descriptions of the courses and programs, please go to <http://www.nwti.edu/high-school-programs.html>

AUTOMOTIVE SERVICE TECHNOLOGY

Automotive Service Technology meets Monday - Friday in the afternoon (August – May) at Northwest Technical Institute in Springdale and is offered *free of charge* to High School students. Books, tuition, and fees are all provided through the Secondary Career Center and funded by a training fee paid for by the local school districts and by funds provided through the Arkansas Department of Career Education. Students will earn concurrent credit towards an NTI AST diploma and industry certifications.

Note: Students must be accepted into the program by interview with the instructor.



This program would be appropriate for students interested in the following careers: automotive technician, brake specialist, front-end specialist, service advisor, parts counter specialist, and engine performance specialist

COMPUTER ENGINEERING*

***This program is pending final approval**

Computer Engineering Monday - Friday 8:15-11:15 OR 12:30 to 3:30 (August – May) at Southern Washington County Career Center in Farmington and is offered *free of charge* to High School students. Books, tuition, and fees are all provided through the Secondary Career Center and funded by a training fee paid for by the local school districts and by funds provided through the Arkansas Department of Career Education.



This program would be appropriate for students interested in the following career areas: Computer Hardware, Interface, Operating Systems and Software.

COSMETOLOGY

Cosmetology I (1st year students) have the option of mornings or afternoon classes at The Career Academy of Hair Design in Fayetteville. The class times offered are from Monday - Friday 8:00 to 12:00 or 12:30 to 4:30 (August – May).

Cosmetology II (2nd year students) meet Tuesday-Saturday from 12:30 to 4:30.

Note: A fee of approximately \$1,400 (subject to change) is required for this program. Classes are held at Career Academy of Hair Design in Farmington and are offered both mornings and afternoons. Students must complete a total of 1500 hours in order to be eligible to be licensed in Cosmetology.



This program would be appropriate for students interested in the following careers: Hair Stylist, Hair Colorist, Nail Technician, Esthetician, Hair and Makeup Artist, Cosmetic Product Sales.

CRIMINAL JUSTICE

Criminal Justice classes meet Monday – Friday 8:15 to 11:15 (August – May) at Southern Washington County Career Center in Farmington. Classes are offered free of charge to High School students. Books, tuition, and fees are all provided through the Secondary Career Center and funded by a training fee paid for by the local school districts and by funds provided through the Arkansas Department of Career Education. Criminal Justice is a one-year program. Students earn eighteen (18) college credit hours as well a Certificate of Proficiency in Criminal Law at NWACC.

Note: Students must be accepted into the program by interview with the instructor.



This program would be appropriate for students interested in the following careers: Police officer, Deputy Sheriff, State Police Officer, Prosecuting Attorney, Corrections Officer, Crime Scene Technician and Photographer, Evidence/property and Fingerprinting Technician and Emergency Communications Officer.

DENTAL ASSISTING

Dental Assisting classes meet Monday – Friday for ONE semester from 8:15 to 11:15 (August – May) at the Southern Washington County Career Center in Farmington. Classes are offered free of charge to High School students. Books, tuition, and fees are all provided through the Secondary Career Center and funded by a training fee paid for by the local school districts and by funds provided through the Arkansas Department of Career Education. Students earn nine (9) college credit hours at NWACC.

Note: Students will be interviewed by the Dental Assisting Instructor.



This program is appropriate for students who are interested in the following careers: Chairside Dental Assisting, Dental Laboratory Technician, Laboratory Dental Assistant, Dental Equipment Technician, Dental Hygienist, Office Assistant, Dentist and Dental Sales Representative.

DIESEL AND TRUCK TECHNOLOGY

Diesel and Truck Technology meets Monday - Friday in the morning AND afternoon (August – May) at Northwest Technical Institute in Springdale and is offered *free of charge* to High School students. This program of study will help prepare students to become adept at analyzing truck component failure, servicing the components, and troubleshooting. Students who successfully complete this program will earn industry certifications.

Note: Prospective students will be interviewed by a Diesel and Truck Technology instructor.



This program is appropriate for students who are interested in diagnosing, repairing and servicing heavy duty diesel equipment.

MEDICAL PROF EDUCATION

Medical Professions is a one semester program meets Monday – Friday in the morning OR afternoon (August-May) at Southern Washington County Career Center in Farmington. This program is designed to give students a broad understanding and occupational awareness of professions within the medical field. Instruction includes theory and laboratory activities in medical terminology, medical procedures, medical professions, and other health related courses.

Note: Students will be interviewed by an instructor. Students will receive American Heart Association CPR and First Aid certification upon completion of the courses.



This program is appropriate for students who are interested in Nursing, Lab Technician, Medical Assistant, and Emergency Medical Technician.

MEDICAL PROFESSIONS – CERTIFIED NURSING ASSISTANT AND PATIENT CARE ASSISTING

Medical Professions CNA & PCA+ is a semester only class offered in the fall and spring Monday – Friday in the morning (August-May) at Southern Washington County Career Center in Farmington.

The CNA course offers advanced medical procedures, nurse assistant skills, direct patient care and provides clinical training in area health care facilities. After successful completion of the CNA course, the student is eligible to take the Nurse Assistant Certification Exam. Students who complete the course successfully will receive 3 hours of college credit from NWACC.

The PCA+ course expands the student's knowledge of healthcare gained in the CNA course and introduces advanced patient care skills, professional development training, and hands on lab and clinical training at area hospitals. Addressing patient care needs/techniques unique to acute care hospitals is the focus. Successful students will receive 3 hours of college credit, CPR Certification, and a Certificate of Proficiency. Students completing this program will earn five (5) college credit hours at NWACC.



This program is appropriate for students who are interested in the following careers: Certified Nursing Assistant, Emergency Medical Technician, Nurse, Physical Therapist, Occupational Therapist, Medicine, Dentistry, Veterinary Medicine, and Nutrition and Dietetics.

WELDING TECHNOLOGY

Welding Technology meets Monday - Friday in the morning OR afternoon (August – May) at Northwest Technical Institute in Springdale and is offered *free of charge* to High School students. Students who complete this one-year course will be able to read blueprints, do layouts and cut and weld metal. Our program uses as its curriculum through NCCER in order to ensure students meet industry standards. Students are eligible to take an American Welding Society Certification test at the end of the program, with the cost paid for by the Secondary Career Center. Students who successfully complete this program will earn concurrent credit towards an NTI Welding Diploma.

Note: Students will be interviewed by a Welding Instructor.



This program is appropriate for students interested in the following careers: Transportation industry, Construction, Bridge construction, Highway and Road Construction, Oil and Natural Gas.

College Planning Timeline

Freshman Year

- Create a four-year graduation plan. Take the most rigorous classes available to improve your college admission possibilities.
- Take courses that you think might interest you. You may find that you don't like something as much as you thought you would; however, you might find that you really like something much more than you thought you would.
- Consider taking at least two or three years of a language other than English for admission into more selective schools.
Become familiar with college entrance requirements. Search online for admission requirements to the colleges of interest to you, and plan your high school program of studies accordingly.
- Participate in a variety of extracurricular activities.
- Consider taking a college entrance exam (ACT or SAT) this year. Check the collegeboard.org for SAT dates, prep ideas and practice questions and actstudent.org for the ACT dates, prep ideas and practice questions. There are also test prep books for checkout in our school library and in the college and career room. Do not expect to get your best score. This is your first of several tests...you have many more opportunities to work on improving your score. Consider taking the ACT/SAT three or four times before October of your senior year.
- Read a wide range of books as a supplement to school assignments. SAT/ACT performance is always higher for regular readers.
- Begin to volunteer within the community and be sure to maintain a record of your activities. It is really easy to forget things you participated in during your freshman and sophomore years when you are applying to college.

Sophomore Year

August

- Keep in mind that competitive colleges are impressed by the rigor of your curriculum. Make sure you are taking challenging courses in your areas of interest.
- Check credits to make sure you are on schedule for completing graduation requirements
- Consult college web sites to make sure your courses meet college entrance requirements.

- Visit the College and Career Center if you have any questions about colleges or the process of choosing colleges.
- Look at the list of colleges that will visit FHS during the fall. This is a great way to learn about a wide variety of colleges without actually visiting the campus. You can listen to the university representative and then ask questions after the presentation. You may sign up on the CCC website.
- Consider participating in clubs/activities.
- Continue documenting all community service, awards and activities on your resume.
- When you take the ACT/SAT, take advantage of the service both offer to send scores to four colleges free of charge. Colleges will NOT punish you for sending scores that are lower than others. Sending your scores indicates to a college that you have an interest in them and that is a great thing!

September

- All sophomores take the PSAT at FHS. This will be in October during the school day. There is no need for sophomores to sign up for the test as this will be taken care of by FHS.
- Review for the PSAT. Study the PSAT/NMSQT Student Bulletin.
- Get involved in clubs/school activities.

October

- Take the PSAT. On the test form, check the box which will put you on the mailing list for college information.

December/January

- Study your PSAT score report. Compare items missed with the correct responses.

Throughout the Year

- Continue taking appropriate courses. Research shows that full participation in academically challenging courses is the best preparation for college entrance examinations and for success in college.
- Maintain good grades.
- Gather and review information about colleges.
- Investigate costs of various colleges.
- Continue to review career choices. The ACT website (www.actstudent.org) has an excellent guide for career planning.

Junior Year

Summer (Prior to Junior Year)

- Athletes who plan on playing college level sports need to register with the NCAA clearinghouse. At ncaa.org
- Consider visiting a couple of colleges during summer break. You won't get the effect of the full student population being on campus, but you will still get a feel for the campus. Be sure to schedule a formal visit with the office of admissions. This can be scheduled online or over the phone.
- You receive one college visit day during your junior year. Plan wisely how you will use it.

August

- Get off to a good start this semester. Your junior year grades are very important. They are usually the last grades you will receive on your transcript before a college decides on your acceptance.
- Take as many rigorous courses as possible.
- Check credits to make sure you are on schedule for meeting graduation requirements.
- Stop by the College and Career Center if you have questions.
- Think about volunteering for community service projects or beginning your own.

September

- Watch the College and Career Center website to see which college representatives will be visiting FHS. If there is a college visiting that you are interested in learning more about, sign up to see the rep on the CCC website. Often these are the college officials who will be reading your application so you will have a chance to meet them and make a great impression.
- Register to take the PSAT if interested. This is the only way to participate in the National Merit Scholarship competition. Students earning a minimum score (it changes each year) in comparison with other students in the state of Arkansas will earn the designation of National Merit Semi-finalist and may continue to become a National Merit Finalist as they progress in the competition.
- Start thinking more seriously about what sort of college you would like to attend. Use resources listed earlier in this guide to find the school that's right for you. The College Board website may help you get started. The Big Future search tool can be very helpful.
- If you are taking the PSAT, spend some time reviewing for the test. Use test prep books and the CollegeBoard website for sample tests and questions.
- Think about signing up for an ACT prep course

offered at FHS. Info is posted on the College and Career Center website as well as in the daily announcements. These courses are available for a cost and cover 12 hours of instruction.

- You can also prep for the ACT by taking practice tests found in resource books in the library, and CCC. You can also purchase books online or in a bookstore.
- Take the September ACT.

October

- Take the PSAT for National Merit Scholar recognition. On the test form, check the box which will put you on the mailing list for college information.

October/November

- Begin contacting the colleges that interest you.
- Look for information on Junior Visit Days that colleges host.
- Sign up to take the ACT or SAT in December.

December

- Take the SAT or ACT.
- Look over college information
- Collect information on scholarships and financial aid programs.
- Consider enrolling in a summer program either on a college campus, local study program, or Arkansas Governor's School,

January/February

- Check spring registration deadlines for the SAT, ACT, and other appropriate tests. Plan to take at least one test in the spring.

March/April

- Plan program of study for senior year with your counselor. Learn about opportunities to earn college credit for advanced placement. Take as many academic courses as possible.
- Create an account on Fastweb.com. This is a national scholarship database and provides information on thousands of scholarships.
- Consider planning some college visits over Spring Break.

Summer (Prior to Senior Year)

- Select the top five to ten colleges you feel best meet your needs. Try to narrow your list to five or six by August. Make sure to include a "safety school," two or three "good prospects," and a "dream" or "reach" school.
- Visit college campuses. You receive three college visit days during your senior year.
- Keep a record of the pros and cons of each college. It is also helpful to take pics while you

are on a campus visit.

- In August begin thinking about personal statements for college admission essays. Reflect on interesting experiences you have had. Think about how you might explain how you are unique from other students.
- If the colleges you are considering require letters of recommendation, think of junior-year teachers who would be good references. Choose teachers who know your work ethic and have witnessed your effort in class. Ask them early in the fall to compose a letter of recommendation.
- Sign up for the September ACT.

Senior Year

The repeated references to dates of the various SAT and ACT tests are not meant to imply that you should take them every time they are listed. You should determine which dates are the most appropriate for you, keeping in mind application deadlines.

August

- Check your credits. Be sure you have all of the required courses and credits for graduation. Make adjustments needed in your schedule to meet the requirements for graduation or the requirements at the particular college you wish to attend. Think about volunteering for community service or beginning your own project.

September

- Take the SAT and/or ACT if you haven't already.
- Choose a minimum of three to five colleges to which you will apply. Your selection should include at least one that you feel will definitely accept you. Athletes should discuss their ability to play at college level with their respective coaches.
- Online applications are available from almost all colleges and, in fact, are the preferred way for students to apply. Your college may take the "Common Application" that is used by many colleges and universities. Check with your counselor or the college and career counselor if you are unsure.
- Most colleges have a requirement that freshmen live on campus. Once you are accepted to a school, check to see if there is a housing deposit required. You don't want to be last in line to choose housing for your freshman year.
- Begin thinking more seriously about your financial aid needs. Calculate your Estimated Family Contribution (EFC) on the FAFSA4caster website and judge whether you will need a scholarship, grant, loan, or work/study program.
- Get an early start on applying for scholarships

and grants. You can apply throughout the year, but start now.

- Be aware of all financial aid deadlines.
- Check college websites for applications for admissions, housing, financial aid, required entrance exams (SAT or ACT) and deadlines for financial aid forms (FAFSA). If you are a candidate for early decision, file your application in time to meet that deadline. Also be sure to check the LAST acceptable test date for an early decision candidate. Parents and students need to be aware of the contractual obligations for early decision.
- Talk with teachers and other people who know you well and whom you will ask to write a recommendation for you.
- Prepare a resume to assist any person from whom you will request a letter of recommendation.
- Schedule college tours. Check your school calendar for dates when you are not in school other than holidays. Use these. Visits can be scheduled on a college's website.
- Meet with college representatives when they visit FHS.
- Maintain good grades.
- Distribute application and recommendations forms to counselors and teachers for completion of their sections. (Teachers and counselors are asked to write numerous recommendations; always allow at least four weeks for them to complete recommendations)

October

- The FAFSA application opens October 1 and can be filed at FAFSA.ed.gov. You may use your prior year tax information to complete the FAFSA. In other words, if you are going to begin college in the fall of 2018, you can file your FAFSA in October of 2017 using your 2016 taxes.
- Make more college visits if necessary.
- If you need a copy of your transcript sent to a college, request a copy from our registrar, Mrs. Domer in the arena building. The cost is \$3.00 per official transcript sent.
- Begin to fill out applications. Many colleges require essay responses. Allow yourself ample time to do a good job. Request that someone check your essay for grammar, spelling, punctuation, style, etc.
- Meet application deadlines for early decision (usually October/November, housing, scholarships, or financial aid.)
- Retake the SAT/ACT if necessary.
- If you are applying to a college that requires a letter of recommendation, pick up a college packet in the CCC. This will help your counselor write a strong letter of recommendation.

November

- Continue to study hard because your first semester senior year grades are very important.
- Research the quality of the departments at colleges you like the most. Ask questions of current students when you visit. If interested in a pre-professional program, check on the placement record for the university.
- Complete college applications for admissions. Follow up on letters of recommendation. Request transcripts as needed. Copy or print out ALL forms before you mail them. Mail to meet deadlines.
- If you send applications by U.S. Mail, remember that college mail rooms are flooded with applications close to deadline dates. Your application will take a while to be processed. This is one advantage of applying online!

December

- Look back over your timeline to be sure you have completed each step in the college admissions process.
- Request that SAT or ACT scores be sent to all colleges to which you have applied. If you did not list them when you registered for the tests, fill out the special form for additional college scores. These forms are on the ACT/SAT websites.
- Expect notification of early decision acceptance or deferral by December 15. If you are not accepted, file your other applications IMMEDIATELY.

Jan – March

- Stay focused and keep those grades up!
- Begin looking for local scholarships on the CCC website.
- Be aware of all local scholarships deadlines.

April

- Look for acceptance notices. April 15 is the most popular date for many competitive colleges to notify students. Let your counselor know of acceptances!
- Choose your college and accept offers of acceptance before May 1.
- Write other colleges to decline their acceptance (also before May 1).
- If you are wait-listed and wish to be kept in consideration, be sure to advise the college.
- Finalize plans for housing, financial aid, and/or scholarships.
- Make any deposit required by the institution you plan to attend. May 1 is the generally accepted nationwide deadline for deposits for

fall term.

- If applicable, register for Advanced Placement Tests. List colleges you wish to receive your scores.

May

- Make final choice of college or university if you have not already done so. Complete all details concerning college admissions.
- Notify your counselor of your final college choice and whether you have been awarded any scholarships (academic, athletic, artistic, dramatic, or musical.)
- Request that a final transcript be sent to your college choice.
- Take Advanced Placement Tests.
- HAVE A HAPPY GRADUATION!



Please check the college and career website frequently. It is updated regularly with information regarding post-secondary planning and other opportunities for FHS students.

1. Go to fhs.fayar.net
2. Hover over “Departments and Programs”
3. Click on “College and Career”
4. Arrive at the CCC Website!

Scholarships and Financial Aid

With the costs of completing higher education continuously increasing, most students will need to consider seeking scholarships or some other form of financial aid, and choices made when entering high school can affect a student's likelihood of gaining assistance. To have the highest probability for gaining the financial assistance that may be needed, you should:

- select and pursue a rigorous program of courses that will prepare you well for seeking a degree/area of interest to you
- make good grades and maintain good attendance
- participate in extracurricular and volunteer activities
- take the appropriate college entrance exam(s)
- join appropriate school clubs and organizations
- interview someone in your field of interest
- visit the Career Center for scholarships, jobs, and universities information.

By following these guidelines, you increase your possibility for gaining some type of financial aid. There are generally four major types of financial aid available to students. They are as follows:

- **Scholarships**- some awards are based on merit (either academic or some area of talent) and others are based on need.
- **Grants**- awards based on financial need only which do not need to be repaid
- **Loans**- funds which are loaned through a bank, a college, or a lending institution with interest rates.
- **Work-Study Programs**- jobs that allow students to earn money toward their education and which are coordinated through the college's financial aid office.

It would be a good idea to begin early in your high school career to think about schools you might want to attend after graduation from high school and to get some knowledge about potential expenses. Then you may begin gaining as much information about financial assistance as possible. Web site addresses for resources that can help you in your search for financial aid are listed below.

- The Financial Aid Information Page:
<http://www.fafsa.ed.gov>
- College Board Online:
<http://www.collegeboard.org>

- ACT: www.actstudent.org
- Arkansas Scholarship Connection:
<http://www.adhe.edu>

Tests for College-bound Students

PSAT/NMSQT

(Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test)

The PSAT/NMSQT measures verbal and mathematical reasoning abilities. It serves three purposes:

- allows students to compare their academic abilities with other college-bound students at their specific grade level
- familiarizes students with the SAT
- allows college-bound juniors to compete for National Merit Scholarship Recognition

The test is offered only in October and should be taken by all college-bound juniors. Sophomores will take the test for practice, and selected ninth grade students may make special arrangements to take the test.

To make the best possible use of PSAT/NMSQT results, review the "Report of Student Answers" to determine how you performed on each type of question. Noting the kinds of mistakes made can help you identify your areas of weakness and assist you in planning SAT preparation.

College Admission Tests

Different colleges require different admission tests. To find out which tests are required, you should check the catalogs or web sites of any colleges to which you plan to apply. Most colleges require the scores of the Scholastic Assessment Test (SAT) or the ACT (American College Testing Program).

Application forms are found online. It is your responsibility to have your scores sent directly to the colleges of your choice from the testing agency.

SAT

Many two and four-year colleges require SAT scores as part of their admissions requirements. The SAT covers three parts: verbal, mathematics, and a test of standard written English. The verbal

and mathematics scores are reported in a range of 200 – 800 with 500 being the median score. The admission score varies among colleges. If you plan to attend college, you are encouraged to take the test at the end of the junior year or early in the senior year. If you are applying to a military academy, you must take the SAT in your junior year. The SAT is given seven times a year. Testing dates are found on the College Board website or in the counseling office. (www.collegeboard.com)

FHS juniors will take the SAT in the spring during the school day. There will not be a charge for the test. For more information please visit: <https://collegereadiness.collegeboard.org/sat/k-12-educators/sat-school-day/about>

ACT

Some colleges require ACT scores as part of their admissions requirement. The ACT assessment covers four subject areas: English, mathematics, social studies, and natural science. There is an option to take an additional writing portion, though it is not required. The scores are reported for each subject area plus a composite score. The composite score ranges from 1 to 36 with 21 being the national average and 24 being the FHS average. The admission score varies among colleges. The ACT is offered six times a year. It is recommended that students take the test three times before November of the senior year. Testing dates are found on the ACT website or in the counseling office. (www.actstudent.org)

FHS juniors will take the ACT in the spring during the school day. There will not be a charge for the test.

College Credit and Placement Tests

SAT (Subject Test)

The more selective colleges usually require the scores of two or more College Board Subject Tests as part of the admissions process. These tests are one-hour multiple choice tests that measure the student's knowledge of a particular subject and his/her ability to apply that knowledge. The SAT Subject Tests are used by some colleges for

placement. These tests are offered in several subject areas. You should take the appropriate test after the completion of the course.

AP (Advanced Placement) Examinations

Advanced Placement Examinations are based upon college-level courses taught in high school. They may enable the student to receive college credit, advanced placement, or both. Scores are reported on a five-point scale, with five being the highest score. A score of three or better is generally accepted for advanced placement and college credit by many colleges. Check with the college you plan to attend for their policy. By exempting several freshman-level courses in this way, a student may realize substantial savings in college costs. AP teachers and counselors will advise students about the AP courses and the AP examinations.

Helpful Websites in Post Secondary Planning

College Searches and Preparation

1. www.gocollege.com
2. www.collegeboard.com
3. www.collegeview.com
4. www.princetonreview.com
5. www.petersons.com 6.
6. www.mappingyourfuture.org
7. www.arkansasacc.org
8. <http://youcango.collegeboard.org/>

Financial Aid Websites

1. www.finaid.org
2. www.studentaid.ed.gov
3. www.asla.info
4. www.collegenet.com/mach
5. www.fafsa.ed.gov
6. www.fastweb.com
7. www.collegeexpress.com
8. www.estudentloan.com
9. www.ed.gov/finaid.html
10. www.edupass.org
11. www.gmsp.org
12. www.scholarshipamerica.org
13. www.salliemae.com

14. www.scholarships.com
15. www.am-blk-coll.com
16. www.adhe.edu

Financial Aid for Hispanic Students

17. www.hacu.net
18. <http://maldef.org/leadership/scholarships>
19. www.hwoa.org

Career and Job Searches

1. <http://Roadtripnation.com>
2. www.bls.gov/oco
3. www.acinet.org
4. <http://online.onetcenter.org>
5. <http://arkansasworks.kuder.com>
6. <http://dws.arkansas.gov>
7. www.arjoblink.arkansas.gov/ada
8. <http://ace.arkansas.gov>
9. www.discover.arkansas.gov
10. www.myfuture.com

Post-Secondary Education

Arkansas Four-Year Colleges and Universities

College/University	City	Website
Arkansas Baptist College	Little Rock	www.arkansasbaptist.edu
Arkansas State University	Jonesboro	www.arstate.edu
Arkansas Tech University	Russellville	www.atu.edu
Central Baptist College	Conway	www.cbc.edu
Harding University	Searcy	www.harding.edu
Henderson State University	Arkadelphia	www.hsu.edu
Hendrix College	Conway	www.hendrix.edu
John Brown University	Siloam Springs	www.jbu.edu
Lyon College	Batesville	www.lyon.edu
Ouachita Baptist University	Arkadelphia	www.obu.edu
Philander Smith College	Little Rock	www.philander.edu
Southern Arkansas University	Magnolia	www.saumag.edu
University of Arkansas, Fayetteville	Fayetteville	www.uark.edu
University of Arkansas, Fort Smith	Fort Smith	www.uafortsmith.edu
University of Arkansas, Little Rock	Little Rock	www.ualr.edu
University of Arkansas, Monticello	Monticello	www.uamont.edu
University of Arkansas, Pine Bluff	Pine Bluff	www.uapb.edu
University of Arkansas for Medical Sciences	Little Rock	www.uams.edu
University of Central Arkansas	Conway	www.uca.edu
University of the Ozarks	Clarksville	www.ozarks.edu
Williams Baptist College	Walnut Ridge	www.wbcoll.edu

Arkansas Two-Year Colleges and Universities

College/University	City	Website
Arkansas Northeastern College	Blytheville	www.anc.edu
Arkansas State University, Beebe	Beebe	www.asub.edu
Arkansas State University, Mountain Home	Mountain Home	www.asumh.edu
Arkansas State University, Newport	Newport	www.asun.edu
Arkansas State University Tech Center	Marked Tree	www.asutec.org
Arkansas Valley Technical Institute of AR Tech U	Ozark	http://atuoc.atu.edu
Baptist health Schools of Nursing and Allied Health	Little Rock	www.baptist-health.com/health_schools/nursing/
Black River Technical College	Pocahontas	www.blackrivertech.org
College of the Ouachitas	Malvern	www.coto.edu
Cossatot Community College of the University of AR	DeQueen	www.cccua.edu
Crowley's Ridge College	Paragould	www.crowleysridgecollege.edu
East Arkansas Community College	Forrest City	www.eacc.edu
Jefferson RMC School of Radiologic Tech Nursing	Pine Bluff	www.jrmc.org/us/t_prog.html
Mid South Community College	West Memphis	www.midsouthcc.edu
National Park Community College	Hot Springs	www.npcc.edu

North Arkansas College	Harrison	www.northark.cc.ar.us
NW Arkansas Community College	Bentonville	www.nwacc.edu
Phillips Community College of the University of AR	Helena	www.pccau.edu
Pulaski Technical College	North Little Rock	www.pulaskitech.edu
Rich Mountain Community College	Mena	www.rmcc.edu
Shorter College	North Little Rock	www.shortercollege.4t.com
South Arkansas Community College	El Dorado	www.southark.edu
Southeast Arkansas College	Pine Bluff	www.seark.edu
Southern Arkansas University Tech	Camden	www.sautech.edu
University of AR Community College, Batesville	Batesville	www.uaccb.edu
University of Arkansas Community College, Hope	Hope	www.uacch.edu
University of AR Community College, Morrilton	Morrilton	www.uaccm.edu

Arkansas & Tulsa Career and Technical Schools

Northwest Arkansas Community College (www.nwacc.edu): paramedic, fire science, first responder, EMT, nursing, respiratory therapy, dental assistant, CNA/PCA, and several building science degrees (plumbing, HVAC, electrical)

Northwest Technical Institute (www.nti.tec.ar.us): ammonia refrigeration maintenance technology, automotive service technology, collision repair technology, architectural drafting technology, business technology, computer information systems, diesel and truck technology, electronics technology, industrial maintenance technology, machine tool technology, practical nursing, surgical technology, and truck driving.

Blue Cliff College, Fayetteville (www.bluecliffcollege.com): dental assisting, dialysis technician, esthetics, HVAC, massage therapy, medical assisting, and medical office administration.

Regency Beauty Institute, Fayetteville (www.regencybeauty.com): Regency Beauty is a cosmetology school that allows students to specialize in various areas within the cosmetology area.

ITT Technical Institute, Little Rock (www.itt-tech.edu): computer and electronics engineering technology, criminal justice, business administration, computer drafting and design, computer network systems, web development, multimedia, software applications and programming, technical project management, and information systems security.

Tulsa Welding School, Tulsa (www.weldingschool.com): Program length ranges from 3.5 months to 16 months, with the most popular Professional Welder program only 7 months in length and the Electro-Mechanical Technologies program is only 9 months.

U.S. Military and U.S. Armed Forces Recruiting Programs

- **Army:** www.goarmy.com
- **Navy:** www.navy.com
- **Air Force:** www.airforce.com
- **Marines:** www.marines.com
- **Coast Guard:** www.gocoastguard.com
- **US Merchant Marine:** www.usmma.edu
- **Air National Guard:** www.ang.af.mil
- **Army National Guard:** www.1800goguard.com or www.arng.army.mil

- **Army Reserve:** www.goarmyreserve.com or www.army.mil/usar
 - **Air Force Reserve:** www.afreserve.com
 - **Marine Forces Reserve:** www.marforres.usmc.mil
 - **Naval Reserve Force:** www.navres.navy.mil/navresfor
 - **Coast Guard Reserve:** www.uscg.mil/hq/reserve/reshmpg.html
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