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GENERAL INFORMATION

Advanced Placement

Information on the Advanced Placement program and about examinations may be found in Appendix A.

Agricultural Science & Technology Education

The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources. For more information see Appendix A.

Apprenticeship

The objective of Apprenticeship is to broaden the educational, career, and economic opportunities for all youth through partnerships among businesses, schools, and community-based organizations as well as state and local governments. Enrollment in an Apprenticeship program provides an opportunity for students to explore the world of work and receive school credit as well as receive payment for work. Students must enroll in the appropriate class to be eligible for Apprenticeship opportunities. For more information see page 8.

Arkansas Academic Challenge Scholarship Program

The Arkansas Academic Challenge Scholarship Program provides scholarships in the amount of \$1500 or tuition, whichever is less, to Arkansas high school students who qualify. This scholarship is currently being assessed for continuation by the Arkansas State Legislature. Consult your counselor on the status of this scholarship and the qualifications.

Attendance

All students under the age of 18 must be enrolled in school and be in regular attendance. Any student who does not comply with the district attendance policy #5113, AR 5113.1 (see Student Handbook) must be reported to the Prosecuting Attorney for the City of Fayetteville and the Arkansas Department of Finance and Administration in accordance with state law. The Department of Finance and Administration is required to revoke the driver's license of any student who is reported for non-attendance. A minimum number of periods of required instruction in which students must be enrolled will be established by the administration. During pre-registration and Career and Academic Planning (CAP) conferences, students will be informed of the number of required classes necessary for the coming year.

College and Career Connections: Earn College Credit while in High School

Students who are enrolled or have taken certain technical advanced placement courses can earn college credit, free of charge, and begin working toward an Associate of Applied Science Degree (A.A.S.) at Northwest Arkansas Community College (NWACC) in Bentonville, Arkansas or a Certificate Program at Northwest Technical Institute (NTI) in Springdale, Arkansas. A student must earn an "A" or "B" in the course to receive the college credit and enroll at NWACC or NTI within 18 months after high school graduation. For more information see Appendix A.

Concurrent Credit Classes

When a student enrolls in a course offered by the Fayetteville School District, and the higher education institution has approved the instructor and course content of the class in which the student has enrolled, credit will be concurrently awarded at Fayetteville High School and the approved institution.

Concurrent Enrollment: University of Arkansas

Outstanding high school students (grades 9-12) who wish to take selected University of Arkansas courses while enrolled in high school may be admitted concurrently if specific requirements have been met and if approval is granted by the UA Campus Faculty Committee on Admissions and Transfer of Credit. Students should contact the University of Arkansas for current enrollment requirements.

- The student must submit a letter of recommendation from the high school principal and personal statement of intent, indicating the subject matter area in which the student plans to enroll.
- Student should apply no later than one month prior to the term in which they wish to enroll.

Arkansas State law allows high school students to receive high school credit, for elective or to replace credit, as well as college credit, for enrollment in college courses. Please consult your high school counselor and the college admissions office for further information. See Fayetteville Policy 5124.

Concurrent Enrollment: NWACC

The Fayetteville School District allows concurrent enrollment in conjunction with Northwest Arkansas Community College at Northwest Arkansas Community College Regional Technology Center (formerly West Campus Technical Center). The following courses are offered:

College Algebra (1204)	Fall or Spring	<ul style="list-style-type: none">• Elective credit• Four college hours• Satisfies ½ math credit above Algebra II
Finite Math (2053)	Spring	<ul style="list-style-type: none">• Elective credit• Three college hours• Satisfies ½ math credit above Algebra II
English Composition I (ENGL 1013)	Fall or Spring	<ul style="list-style-type: none">• Elective credit, or• Satisfies ½ Senior English credit, and• Three hours English college credit• Weighted high school credit
English Composition II (ENGL 1023)	Fall or Spring	<ul style="list-style-type: none">• Elective credit, or• Satisfies ½ Senior English credit, and• Three hours English college credit• Weighted high school credit
Biology (1544)	Fall or Spring	<ul style="list-style-type: none">• Elective credit and• Four hours biology college credit• Weighted high school credit
Western Civilization I (1003)	Fall or Spring	<ul style="list-style-type: none">• Elective credit• Three college hours
Western Civilization II (1013)	Fall or Spring	<ul style="list-style-type: none">• Elective credit• Three college hours

To enroll in a NWACC concurrent class, a student must meet the following requirements:

1. Have a 3.0 or higher grade point average on a 4.0 grading system.
2. Pay the appropriate tuition. **Students enrolled in a Technical Course at the Regional Technology Center (RTC) will have the tuition fee waived.**
3. Purchase the textbook for the course enrolled. (The bookstore at the NWACC sells and buys texts, new and used.)
4. Have appropriate placement test scores (The Compass test is given at RTC).
5. Have current measles and rubella immunizations (forms on file at the high school).

To receive college credit, a student must achieve a “C” average or higher for the semester grade in the course. If the student fails to earn at least a “C” semester grade in a Concurrent course, the student is not eligible to take another Concurrent course.

College credit earned in this program is transferable to the University of Arkansas and selected colleges/universities in the state.

Counselors

Students' assignment to counselors at Fayetteville High School is alphabetical.

Early Graduation for FHS

- Students who wish to be considered as a candidate for graduation prior to completion of eight (8) semesters of high school attendance must file a written request with the FHS principal no later than one full year before the selected graduation date. If a student is a minor, he/she must also provide written permission to accelerate course work from his/her parent/guardian. Approval for early graduation is made by the principal who will consult with the candidate's counselor, parent/guardian and teachers.

Guidelines for the early graduation process:

- Approval/disapproval for enrollment in classes for enrichment will be based upon class size and availability. Other students will not be displaced to make room for students requesting early graduation.
- The candidate's cumulative GPA must be 3.0 or higher at the time of approval.
- Alternative learning (UA correspondence and independent studies) may not exceed 1.5 units of pre-approved coursework.
- A student may take summer school for remediation of core courses.
- Consideration may be given to students with special needs.
- The student must have an 85% cumulative attendance record.
- All course work must be completed before graduation.
- No student can receive approval for early graduation with less than 6 semesters of high school attendance.

End-of-Course Exams

In accordance with Arkansas State laws, beginning in the 2005-2006 school year, students not proficient on the End-of-Course tests or on the high school Literacy test, shall participate in a remediation program to receive credit for the corresponding course.

The End-of-Course Exams are criterion-referenced tests taken at the completion of a course of study to determine whether a student demonstrates attainment of the knowledge and skills necessary for mastery of that subject. End-of-Course Exams will be given in Algebra I, Geometry and in the 11th grade in Literacy.

Fayetteville Adult Education Program

Students who are 18 years of age or older may enroll in enrichment classes or enter a GED program. Students under the age of eighteen must have approval of the principal of their home school before admission to the Adult Education program.

Foreign Exchange Students

A student transferring from another country shall be expected to meet all FHS graduation requirements in order to receive a diploma. Where questions exist about the content or comparability of classes taken in another country, the student must provide documentation to assist the principal in converting courses to Carnegie units so that course credit may be awarded. The final decision regarding course credit rests with the principal. Only two semesters of English can be taken a year to meet graduation requirements. One semester of Government and two semesters of American History are also required.

GED Program

Students under the age of 18 may enroll in a GED program at the ALLPS Center with the approval of the principal. A student and his/her parent must meet with the principal, evaluate the student's academic progress, and determine if this alternative program is the proper placement. The final decision rests with the ALLPS' Director.

Homebound

Homebound instruction is provided to students who cannot attend school due to a long-term illness. Applications for homebound instruction are available in the assistant superintendent's office. Credits earned through approved instruction will count towards graduation.

Independent Study

Independent study programs are mainly for remediation. Students are limited to **one and a half units of independent study credit**. All independent study courses must have prior approval of the principal. Students who desire more information may speak to a counselor. There is a fee for all independent study courses.

Minimum Core for Higher Education

For unconditional admissions to any public two-year or four-year institution of higher education in Arkansas, students must successfully complete a core curriculum established by the Arkansas Department of Higher Education. Current requirements are found in Appendix D.

Non-Traditional Courses

With prior approval of the principal students may enroll in correspondence courses and independent study courses for remediation or enrichment. Courses taken outside the Fayetteville School District will count toward graduation only when approved by the principal.

Participation in Commencement Ceremonies

Students who have fulfilled all requirements for graduation as established by the Fayetteville Board of Education Policy Number 5127 (see Appendix B) may participate in commencement ceremonies. **Students who are within one unit of completing graduation requirements may participate in commencement ceremonies, but will not receive a diploma until all requirements are met.**

Replacement Grade

Students may re-enroll in any course as space permits, or approved independent courses when they desire to improve understanding or raise their grade point average. Upon successful completion of the repeated course of the same title, the higher grade will be retained on the transcript, and the lower grade will be removed. Credit earned in approved college courses taken in lieu of a regular high school course is considered replacement credit.

Schedule Changes

Students and parents need to be aware that the choices made on the pre-registration form and at CAP conferences are binding because course offerings are based on these pre-registration choices. Schedule changes will be permitted for the following reasons:

- A student completes a course during summer school and no longer needs a course previously requested
- A student fails a course prerequisite
- A change is required due to a clerical error, to balance class loads, or to meet graduation requirements
- Enrollment in a course is insufficient for the course to be offered or when faculty is not available to teach a course.

Note: Students must remain in the classes assigned until they receive a copy of the new schedule. Students dropping a class after a semester has begun will receive a WF on their transcript; after nine weeks, it is an "F". Exceptions to this require the principal's approval.

Summer School

Fayetteville School District's summer school program information may be found in Appendix C.

Vital Link

The Vital Link program is designed to introduce all eighth grade students to the academic and technical skills necessary for the work place.

Website Address for Fayetteville School District: www.fayar.net

AGEE-LIERLY LIFE PREPARATION & SERVICES CENTER (ALLPS)

Purpose

The ALLPS Center, 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 the traditional programs. The purpose of the ALLPS Center is to build on and expand the programs and services provided by Uptown School, started by Martha Agee and Dr. Carmen Lierly in 1972. These programs accommodate the many different learning styles of students and utilize a variety of methods and materials. The needs of the individual relative to personal, social, emotional, behavioral, essential learning, and career and talent development are carefully considered and the appropriate provisions for meeting individual needs are developed.

The education process is geared to meet the needs of the student. Personalized planning guides the management of learning to help establish personal responsibility and ensure student success. Individuals assume responsibility for attending school, engaging in learning activities, and cooperating to maintain a positive learning environment. Health, personal fitness, personal and social development, service learning, youth apprenticeship, and career activities including post-secondary planning, are included to assist student success, transition into the community and community enhancement.

The education plan is designed to develop self-acceptance, social acceptance, self worth, talents, life fulfilling competencies and essential learning to contribute to personal achievement and community involvement. Discipline is practiced as a means of self-improvement through learning/teaching acceptable behavior, and as a positive motivating force for the student. Students are immersed in a climate that assists them to perceive that 1) they can learn, 2) they belong, 3) their learning style is a personal characteristic that is valid and varied, 4) they are responsible for their own learning and must also respect the rights of others to learn, 5) learning is stimulating, 6) emotions are part and parcel to learning, 7) forming family relationships strengthens learning and acceptance of learning, and 8) teaming contributes to personal freedom, independence and security. Students, staff, parents/guardians, and the community are involved in establishing a sense of security and belonging. School lunch and breakfast programs are provided on site to assure health and nutrition, which are prerequisites to learning. Students are eligible and may participate in co-curricular activities provided throughout the district, including competitive sports programs, to facilitate social and emotional development and the enhancement of special talents and skills.

Referral Process

Student placement in the ALLPS Center will be determined by an Alternative Education Placement Team, made up of a school counselor, the principal or director of ALLPS, a parent/guardian, and a regular classroom teacher. *Please see your current school counselor to initiate the referral process.*

Students appropriate for referral are those who have been unresponsive to other school interventions. In reviewing each individual case, students may not be placed in ALLPS for academic problems alone.

In order to be placed, a student must exhibit at least **two** qualifying characteristics such as:

- disruptive behavior
- dropout of school
- personal or family problems
- recurring absenteeism
- transition to or from residential programs
- abuse (physical, mental, sexual)
- homelessness
- inadequate emotional support
- mental/physical health problems
- pregnancy
- parenting teen
- frequent relocation of residency

As authorized by Arkansas state law, Act 59 of 2004, this statute requires school districts to develop a student intervention program that includes the characteristics listed above. Documentation of the **two** qualifying characteristics must be provided before a student will be placed in the ALLPS Center. In addition, exit criteria must be established on which to base a student's return to the regular program. 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. Regular school attendance is required to maintain enrollment at the ALLPS Center.

Academics

Academics are provided through personalized education plans for grades 9-12, and are in accordance with the state standards. Students will be provided instruction in core academic subjects and have access to courses/programs at other Fayetteville campuses.

Experiential Learning

Experiential learning at the ALLPS Center incorporates community service projects, team recreational activities, and educational field trips.

Social Skills Training

The ALLPS Center uses the A.R.T. model, Aggression Replacement Training, in a curriculum designed to address four life skill areas. The curriculum, called "The Peace Curriculum", contains skills lessons in:

1. *Anger Control*
2. *Character Education*
3. *Empathy*
4. *Social Skills*

Summary

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 promote a life free of drugs and violence.

For more information regarding the referral process, please see your child's current school counselor.

YOUTH APPRENTICESHIP PROGRAMS

High School students enrolled in Fayetteville Public Schools are eligible to enroll in the Fayetteville Apprenticeship Program. Apprenticeship programs are available for the academically talented, college bound, and students with diverse and disadvantaged backgrounds. Students are eligible to receive credit for their workplace jobs. Students must meet the following criteria to join the Fayetteville Apprenticeship Program:

- Students must be enrolled in a class that corresponds with their job,
- Students must maintain a 2.00 grade average,
- Students must turn in hours and journals,
- Students must plan to attend post-secondary training,
- Students must attend a monthly in-service.

After the high school student completes 2000 hours of workplace training and a minimum of 144 hours of classroom training, the student will receive a nationally recognized certificate from the Department of Labor.

Students who begin their training in high school also have the advantage of having practical work experience before going on to a post-secondary institution. The work experience allows them to absorb information in school in a much better manner because it makes learning relevant.

Businesses who employ an Apprenticeship student also receive a tax credit and high school students receive elective credit based on their hours of work. Students' may also receive elective credit based on their worksite.

The following areas are available for Apprenticeship opportunities:

Course #'s	Areas
493950	Accounting
493950	Administrative Support
493950	Agriculture Technology
493950	Banking and Finance
493950	Culinary Arts
493950	Computer Technology
493950	Dental Assisting
493950	Drama
493950	Early Childhood Education
493950	Engineering
493950	Journalism
493950	Marketing/Retail
493950	Medical Professions
493950	Television Production
493950	Veterinary Assistant
493950	Video Production

For more information, contact the Apprenticeship office at Bates at 444-3083.

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491180	Animal Science
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649009	Narrative Spanish
540100	Spanish for Spanish Speakers I
540110	Spanish for Spanish Speakers II
440000	Spanish I
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54007A	AP Spanish Language
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- 999811 Basketball (Men)
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- 999816 Basketball (Sophomore Girls)
- 999810 Football
- 999815 Football (Sophomore)
- 999825 Golf
- 999820 Soccer (Women)
- 999821 Soccer (Men)
- 999824 Softball (Women)
- 999823 Swimming
- 999852 Tennis
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- 52003A AP Biology
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- 52103A AP Chemistry
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- 421000 Chemistry
- 422000 Physics
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- 425011 AstroPhysics
- 52303A AP Environmental Science
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- 479001 Sociology
- 479009 Psychology
- 57912A AP Psychology
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- 471000 World Hist: (AMC)
- 471001 World Hist: Modern Civilization
- 411311 AP Government Block
- 57917A AP European History
- 479005 Street Law – A Course in Practical Law
- 411513 Law and Government Block
- 579150 AP Macroeconomics
- 57201A AP US Government and Politics
- 57918A AP Comparative Politics
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FAYETTEVILLE HIGH SCHOOL

COURSE DESCRIPTIONS

AGRICULTURE

Agriculture Cluster Pathways – Each year classes must be taught to meet two (2) of the following pathways. Students may choose 1 or more elective course from our choices to complete enough class work to be a program completer.

Agribusiness Systems
Agriculture Science and Technology - 1 credit Agriculture Business – ½ credit Agriculture Marketing – ½ credit
Agricultural Power, Structural and Technical Systems
Agriculture Science and Technology - 1 credit Agricultural Mechanics I – ½ credit Agricultural Mechanics II – ½ credit
Animal Science
Agriculture Science and Technology - 1 credit Animal Science – ½ credit Biological Animal Science – ½ credit
Plant Science
Agriculture Science and Technology - 1 credit Plant Science – ½ credit Biological Plant Science – ½ credit
Natural Resources/Environmental Service Systems
Agriculture Science and Technology - 1 credit Environmental Resources – ½ credit Managing Natural Resources – ½ credit

INTRODUCTORY COURSE

491150 Agriculture Science & Technology (10, 11, 12)

1 Year, 1 Unit

This is an introductory course covering a wide variety of topics in agriculture. 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, ag business, and FFA. Students also do hands-on skills in the areas of woodworking, electricity, plumbing, and small gas engines. Students are required to keep a notebook, participate in class activities, and master a wide range of skills.

AG BUSINESS COURSES

491030 Agriculture Business (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

This course addresses the business-related applications of agriculture: supply and demand, marketing, retailing, distribution, consumer relations, government organization systems and finance. Various types of businesses and management practices will be studied with the focus on “producer to consumer processes”. Students will be required to keep a notebook, master a wide range of skills, and participate in all class activities.

491060 Agriculture Marketing (10, 11, 12)

1 Semester, ½ unit

This course is designed to cover all aspects of marketing agricultural products from wholesale to retail. Includes future markets, international marketing, and the role of agricultural products and services in the US and World economies. Students are required to keep a notebook, complete a variety of projects, and participate in a variety of class activities.

AG SCIENCE COURSES

491230 Environmental Resources (10, 11, 12)

1 Semester, ½ Unit –Fall only

This course covers the principles of fish and wildlife management through the technical study of birds, mammals, fishes, and plant life. Included are related careers in game habitat and management and the study of the recreational possibilities of our main natural resource: private, state, and national recreation areas. Students will be required to keep a notebook, master a wide range of skills, and participate in all class activities.

491310 Managing Natural Resources (10, 11, 12)

1 Semester, ½ Unit

Spring only

Covered in this course are the principles of natural resources through the technical and scientific study of soil formation, erosion reclamation, conservation, water use, wildlife, outdoor recreation, land use, and the careers associated with this field. Students will be required to keep a notebook, master a wide range of skills, and participate in all class activities.

491250 Food Science Technology (10, 11, 12)

1 Semester, ½ Unit

Fall/Spring

Basic principles of the food industry and the sciences associated with production, processing, storage, preparation, distribution, food safety, nutrition, nutritional requirements for human health, and the process used to insure an adequate and wholesome food supply are covered in this course. Students will be required to keep a notebook, master a wide range of skills, and participate in all class activities.

491340 Plant Science (10, 11, 12)

1 Semester, ½ Unit

Fall/Spring

This course covers the principles of producing agricultural crops, fruits, and vegetables for human and animal consumption. All aspects of planting, maintaining, harvesting, and marketing are stressed. The care, maintenance, and operation of a greenhouse and greenhouse crops are included. Students will be required to keep a notebook, master a wide range of skills, and participate in all class activities.

491210 Biological Plant Science (10, 11, 12)

1 Semester, ½ Unit

Fall/Spring

This course introduces students to the applied sciences used in modern agriculture, with an emphasis in the biotechnology involved. Students will learn experimental techniques, farm production/reproduction processes, genetics and genetic engineering, and microbiology. Students are required to keep a notebook, participate in class activities and labs, and master a variety of skills.

491280 Intro to Horticultural Science (10, 11, 12)

1 Semester, ½ Unit

Fall/Spring

Principles of horticulture and horticultural crops including the biology, chemistry, and physics of plant classification, structure, physiology, environmental factors, and climate are studied. The greenhouse is used for experiments and caring for plants. Students will be required to keep a notebook, master a wide range of skills, and participate in all class activities.

491180 Animal Science (10, 11, 12)

1 Semester, ½ Unit

Fall/Spring

This course is an introduction to the sciences involved in animal production. Animal nutrition, physiology, feeds and feeding, health, genetics, breeding, reproduction, care, management, and marketing are emphasized. Students will be required to keep a notebook, participate in labs, and master a wide variety of skills.

491010 Advanced Animal Science (10,11,12)

1 Semester, ½ Unit

Fall/Spring

This course covers advanced and specialized units in animal science. Emphasis is placed on animal anatomy and physiology, reproduction, poultry science and reproduction, and specialized animal production. Students are required to participate in a variety of labs, keep a class notebook, and complete a wide variety of skills.

491200 Biological Animal Science (10, 11, 12)

1 Semester, ½ unit

Fall/Spring

This course is a scientific approach to animal science using scientific principles and applied management practices. An emphasis on selection and industry review will be based on scientific data. Students are required to maintain a class/lab notebook, and participate in a variety of labs and activities.

AG MECHANIC COURSES

491100 Agriculture Mechanics I (10, 11, 12)

1 Semester, ½ Unit

Fall

This course covers basic mechanical concepts, which include the following: Safety, plumbing, arc welding, woodworking, ag graphics, tool maintenance, and small gas engines. Students are expected to keep a notebook, complete unit test and complete a wide range of shop skills with a strong emphasis on safety.

491120 Agriculture Mechanics II (10, 11, 12)

1 Semester, ½ Unit

Spring

This course covers basic mechanical concepts, which include the following: electrical, gas welding, surveying, concrete, power tools, and metal technology. Students are expected to keep a notebook, complete unit test and complete a wide range of shop skills with a strong emphasis on safety.

491070 Agriculture Metals I (10, 11, 12) - WELDING

1 Semester, ½ Unit

Fall

Basic concepts of gas and arc welding are taught for mild steel. Students will also learn basics of cold metalworking, sheet metal, and tool fitting. There are over ninety skills taught in this class. Notes are given in each area with a strong emphasis on safety. A unit test is also given for each welding unit. Students are expected to keep a notebook and complete shop work quarterly.

491080 Agriculture Metals II (10, 11, 12) - WELDING

1 Semester, ½ Unit

Spring

Advanced welding concepts in mild steel, aluminum and stainless steel are covered using arc, gas, MIG, and TIG welding, as well as cutting metal with the torch and plasma cutter. There are over ninety skills taught in this class. Notes are given in each area with a strong emphasis on safety. A unit test is also given for each welding unit. Students are expected to keep a notebook and complete shop work quarterly, and complete project work.

491160 Agriculture Structural Systems I (10, 11, 12)

1 Semester, ½ Unit

Fall

This course covers basic carpentry skills used by area construction companies. Shop activities include planning structures, tools used, basic construction, and surveying. Students are expected to keep notes, take unit tests and complete a wide range of skills in math, blue print reading and various shop skills.

491170 Agriculture Structural Systems II (10, 11, 12)

1 Semester, ½ Unit

Spring

This course covers basic carpentry skills used by area construction companies. Shop activities include foundations/masonry, framing, electrical, plumbing, metal fabrication, painting/finishing, and the actual construction of a small building. Students are expected to keep notes, take unit test and complete a wide range of skills in math, blue print reading, and various shop skills.

491120 Agriculture Power Systems I (10, 11, 12)

1 Semester, ½ Unit

Fall

This course covers basic and advanced concepts related to the production and use of power. The course starts by defining the basics of power, power systems, and the applied physics of power. Other topics covered include precision measurement, basic engine technology in electrical systems and electronics, fuel systems, and engine lubrication. Students are expected to keep notes, take unit tests, and complete a wide range of skills.

491130 Agriculture Powers Systems II (10, 11, 12)

1 Semester, ½ Unit

Spring

This course covers basic and advanced concepts related to the production and use of power. The course reviews 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. Students are expected to keep notes, take unit tests, and complete a wide range of skills.

491350 Small Engine Technology (10, 11, 12)

1 Semester, ½ Unit

Spring or Fall

This 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. Students are required to keep a notebook and perform skills on small gas engines and equipment.

491040 Agricultural Electricity (10, 11, 12)

1 Semester, ½ Unit

Spring or Fall

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 are required to keep a notebook and perform skills related to the job of an electrician.

493950 Agriculture Apprenticeship

The Agriculture Apprenticeship is available in the following areas: Agriculture Equipment Maintenance, Agriculture Food Science, Agriculture Electrical Apprenticeship, Agriculture Equine Apprenticeship, Agriculture Animal Science/Pre-Veterinary Apprenticeship, and Agriculture Business. Students accepted for the Agriculture Apprenticeship will have an opportunity to interview for jobs at appropriate work sites where they will work. Students accepted into the Agriculture Apprenticeship program are required to enroll in the appropriate Agriculture class.

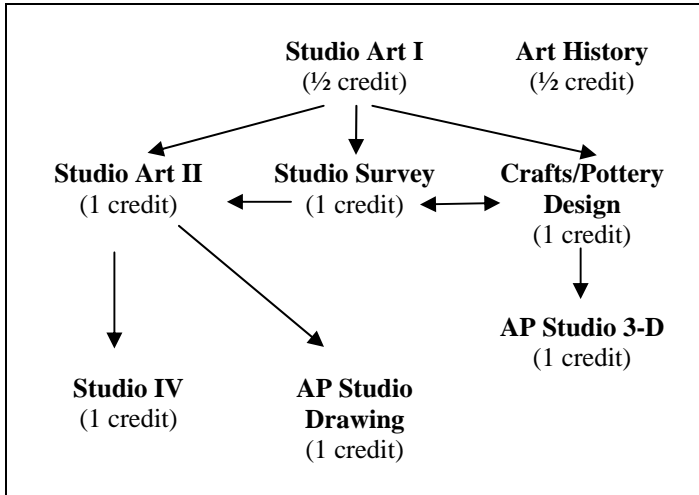
ALTERNATIVE PROGRAMS

Fayetteville High offers alternative programs to meet the needs of students who are not being successful in traditional academic programs. Information about alternative education programs, including placement criteria, is available from the counselor's office, 444-3050, Extension 106. The current programs include:

- School Within A School, see page 39 for a description
- ALLPS, see page 6 and 7 for a description.

ART

Art Sequence Path



559807 Studio Art I (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Prerequisite: *No previous art required*

Studio I fulfills the ½ unit fine arts credit for graduation. Students will work on two-dimensional assignments selected from pencil, pastel, watercolor and ink. Students are expected to complete all assignments, make good use of time and care for supplies and equipment. Grades are primarily based on effort, following instructions, and individual improvement. Selected pieces of artwork may be saved for contests and exhibits. There is a \$5 art supply fee.

559805 Art History

1 Semester, ½ unit

Fall or Spring

Survey of Art is designed to offer students an opportunity to gain an understanding of and appreciation for architecture, sculpture, painting, and other art forms in the context of history and culture. Students will learn to recognize notable works of art and will be able to examine all art forms critically, analytically, intellectually and with appreciation of what they see. This class fulfills the ½ unit of fine arts credit for graduation.

559806 Studio Survey (11, 12)

1 Semester, 1 Unit

Fall or Spring

Prerequisite: *Successful completion of Studio I.*

Students will work on two-dimensional and three-dimensional artworks that reflect a variety of styles. Drawing, painting, collage, and a variety of three-dimensional materials will be used. Students are expected to complete all assignments, make good use of time, and care for supplies and equipment. Grades are based on effort, following instructions, and individual improvement. There is a \$10 art supply fee.

559800 Studio Art II (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Studio I and completing a performance contract. Students not meeting this prerequisite may still qualify by submitting a portfolio and completing a performance contract. There is a summer assignment.*

This is a Pre-AP painting and drawing course. Projects are designed to give the more successful students opportunities to explore selected media and theories in significant depth. Students will be expected to devote substantial time outside of class to assignments. There will be some emphasis on preparing projects for display, and some work may be saved for contests and exhibits. There is a \$20 art supply fee.

559803 Crafts/Pottery Design I (3-Dimensional Art) (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Studio I and completing a performance contract. Students not meeting this prerequisite may still qualify by submitting a portfolio and completing a performance contract.*

This course includes sculpture in paper, assemblage, paper mache', and an emphasis on clay construction. Students will be expected to purchase some of their own materials and tools, devote some time outside of class to assignments, and not be afraid to get dirty.

559802 Studio IV (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Studio II and completing a performance contract. Students not meeting this prerequisite may still qualify by submitting a portfolio and completing a performance contract. There is a summer assignment.*

This Honors Level Curriculum is designed for the serious, self-motivated students who wish to explore various two-dimensional media in depth. The fall semester includes an extensive observational drawing activity and work with oil paints. The spring semester will include figure drawing, printmaking, and independent portfolio development assignments. During both semesters students will be expected to write formal reviews of local art exhibits and art history assignments. There is also an on-going book-making project throughout the entire year. The art fee is \$25 and students may also need to supply additional materials.

55906A AP Studio Art (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Studio II, Crafts/Pottery Design I, or Studio IV and completing a performance contract. Students not meeting this prerequisite may still qualify by submitting a portfolio and completing a performance contract.* **There is a summer assignment.**

The AP Studio course demands that students have projects in-progress both in the studio and at home at all times. The first semester is devoted to developing the Breadth section of the AP portfolio. Various media will be used, and it is expected that the student will have previous experience with a wide range of media. The second semester is devoted to developing the Concentration section of the AP portfolio. During this semester, students will select a specific theme or genre of art to explore in depth. Additionally, there are requirements of art history papers and exhibit reviews. There is a \$35 art fee, and students will need to purchase additional materials for projects at home.

Note: To arrange an appointment for portfolio submission, students may phone 444-3050 and leave a message that includes email contact information or phone number.

BUSINESS TECHNOLOGY

Students who complete three Carnegie units of credit in grades 9-12 in a career focus program are considered Career and Technical Completers. A list of programs of study offered by the Business Technology/Marketing Department and required courses are listed below:

Management
CAI- ½ credit
Accounting I-1 credit
Management-1 credit
Business Technology/Marketing Elective- ½ credit
Office Administration
CAI, CAII, CAII- ½ credits
Office Management or Work-Based Learning-1 credit
Business Technology/Marketing Elective-1 credit
Desktop Publishing
CAI & CAII -1 credit
DTPI & DTP II-1 credit
Business Technology/Marketing Elective-1 credit
Multimedia
CAI, CAII, CAIII-1 ½ credits
MMI- ½ credit
Business Technology/Marketing Elective-1 credit
Programming
CAI, II, III- 1½ credits
Programming I- ½ credit
Programming II- ½ credit
Business Technology/Marketing Elective-1 credit
Banking
Accounting I-1 credit
Accounting II-1 credit

Business Technology/Marketing Elective-1 credit (Money & Banking recommended elective)

Marketing

Marketing-1 credit

Marketing Management-1 credit

Business Technology/Marketing Elective-1 credit

Computer Application Courses (CAI, CAII, & CAIII)

All three computer application courses require students to work independently and are guided with instruction from a business education teacher.

All students: Computer Applications I and II cover the fundamental computer skills needed to do well in high school and needed in all careers.

College-Bound Students: Students wanting a higher level of computer knowledge should take the advanced computer classes, such as Web Design & Multimedia, Senior Technology Seminar, Desktop Publishing I, Desktop Publishing II, CAIII, Spreadsheet/Database, Programming I, and Programming II. These advanced computer classes help prepare students for college and careers that demand a higher level of computer knowledge, such as business, computer technology, or communications. Each advanced course has prerequisites (see each course listing below).

492490 Computer Applications I (CAI) (10, 11, 12)

1 semester ½ Unit

Fall or Spring

Prerequisite: *Successful completion of Keyboarding*

This course is designed to provide students with the fundamental computer skills necessary to do well in high school and needed in virtually all jobs today. In the area of word processing students will learn the fundamental skills necessary to create and edit the most widely used documents and use the most commonly used features of a word processor, such as bullets, numbered lists, special character, borders and shading, fonts, paragraph and line searching. The fundamentals in the use of scanners, graphics, and Word Art are applied to documents. Internet searching skills and citing Internet sources are stressed with these applied to simple PowerPoint presentation. In the area of spreadsheets, students will be expected to create and edit simple spreadsheets, using basic formulas and functions, and create a simple graph or chart.

492500 Computer Applications II (CAII) (10, 11, 12)

1 Semester, ½ unit

Fall or Spring

Prerequisite: *Successful completion of CAI*

This is a one-semester course designed to provide students with the intermediate computer skills necessary to do well in high school and needed in most jobs today. Students will learn the techniques that will allow them to create fairly complex word processing and spreadsheet documents. They will continue their Internet research, applying it to spreadsheets, charts and graphs, and web pages.

Advanced Computer Courses

492510 Computer Applications III (CAIII) (10, 11, 12)

1 Semester, ½ unit

Fall or Spring

Prerequisite: *Successful completion of CAII*

This course is designed to provide students with the computer skills necessary to do well in college and needed in most jobs today. Students will learn techniques that will allow them to create simple to intermediate desktop publishing documents; create, access and edit databases; use email efficiently and ethically; create advanced electronic presentations; and create web pages using web-page design software. They will continue their Internet research, applying it to advanced electronic presentations and the web pages they create.

492540 Web Design & Multimedia (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Prerequisite: *Successful completion of CAI*

This course teaches students to use a computer to combine pictures, video, and audio with various software programs to communicate information. The students will create animations, presentations, videos, and WebPages. Some of the software used in the classroom will be Microsoft PowerPoint, Adobe Premier 6.5, Microsoft FrontPage 2002, and CU-SeeMe Video Conferencing Software. The class provides hands-on experience with Digital Cameras, Video Camcorders, Video Conferencing Cameras, Scanners, Video Capture Devices, CD-ROM Writing, and DVD-R Writing.

492550 Senior Technology Seminar (11, 12)

1 Semester, ½ Unit

Fall or Spring

Prerequisite: *Multimedia I.*

This course is designed for students who would like to further explore the knowledge acquired in the first part of the course to combine pictures, video, and audio with various software programs to communicate information. Some of the software used in the classroom will be Microsoft PowerPoint, Adobe Premier 6.5, Microsoft FrontPage 2002, and CU-SeeMe Video Conferencing Software, and Ulead Gif Animator. The class provides hands-on experience with Digital Cameras, Video Camcorders, Video Conferencing Cameras, Scanners, Video Capture Devices, CD-ROM Writing and DVD-R Writing.

492150 Desktop Publishing I (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Prerequisites: *Successful completion of CAI*

Desktop Publishing I is a one-semester course that will provide students with the skills to create flyers, certificates, programs, newsletters, and brochures. The principles of good design and how to use graphical and text features in a publication will be included in this course. Software with desktop publishing capabilities will be used.

492160 Desktop Publishing II (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Prerequisite: *Successful completion of Desktop Publishing I*

Desktop Publishing II is a one-semester course designed to study the process of analyzing information and audience, and choosing the appropriate visual signals to communicate the desired message effectively. Applied principles are used to analyze and organize information, set up a design structure, and produce special visual expressions. Desktop Publishing software will be used.

492450 Spreadsheet/Database (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of CAI*

This course teaches the management of numbers and information using a computer. First semester will be devoted to learning how to create, manage, and manipulate numbers using spreadsheets. The software used will be Microsoft Excel. Second semester will be devoted to learning how to create, manage, and manipulate information using databases. The software used will be Microsoft Access.

492390 Programming I (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Prerequisite: *Successful completion of CAI*

This is an introduction to computer programming utilizing the Visual Basic computer language and will explore skills and techniques necessary for using the computer to solve problems. Skills will be developed through hands-on experience with microcomputers. A strong background in math is needed for this course.

492400 Programming II (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Prerequisite: *Successful completion of Programming I*

Programming II will provide students with an introduction to C++ and Java Programming languages. Skills will be developed through hands-on experience with microcomputers. A strong math background is needed for this course.

Business Courses

492380 Office Management (11, 12)

1 Year, 1 Unit

Prerequisites: *Successful completion of CAI and CAII*

Office Management is a two-semester course focusing on management and supervision of the office environment. The course covers technology, human relations, and communications.

492320 Management (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Keyboarding*

This is a 1 year course that assists the student in understanding basic management functions. Students study the management process, decision-making, environmental factors, basic ethics, and social responsibility. Planning, organizing, leading, and controlling are emphasized as well as basic concepts of staffing, leadership, communications, entrepreneurship, and international management.

811633 Money and Banking Block (11,12)

1 Year, 1 Unit

This course is designed to introduce and stimulate the student's interest in money and banking and how it affects their daily lives. Topics covered but not limited to will include Banking History, Federal Reserve System, Wall Street, Checking Accounts, Savings Accounts, Banking Trends, and Credit & Interest. Students will learn about the stock market and manage their own computerized stock portfolio in a classroom competition. ARVEST Bank of Fayetteville is the classroom partner. ARVEST provides speakers and arranges field trips to enhance the learning in the classroom. Students will be expected to participate in community service activities (United Way, Muscular Dystrophy Association, etc.) outside of classroom time. All class members are honored for their participation in the class by receiving a membership on the ARVEST Bank of Fayetteville's Junior Bank Board.

492100 Accounting I (10, 11, 12)

1 Year, 1 Unit

Prerequisites: *Successful completion of Keyboarding*

This first-year Accounting course will provide a thorough background in the basic Accounting procedures used to operate a business. It will also serve as a sound background for employment in office jobs and preparation for studying business in courses in college. The Southwestern Computerized Accounting program will supplement text and workbook assignments as well as simulated instructional packets.

492110 Accounting II (11, 12)

1 Year, 1 Unit

Prerequisites: *Successful completion of Accounting I*

Students who were successful in completing the first year Accounting course and would like to further prepare for more advanced courses at the college level. The Southwestern Computerized Accounting program will supplement text and workbook assignments as well as simulated instructional packets.

492040 Banking & Finance Operations (11, 12)

1 Semester, ½ Unit

Spring Only

Prerequisites: *Money & Banking; Banking Public Relations*

This course is designed to introduce students to skills needed in the day-to-day operations of businesses and our financial community. Students will learn to use a ten-key pad for calculators and computers. Students will also learn to use word processing and spreadsheet applications on personal computers.

492170 Enterprise Management I (11, 12)

1 Semester, ½ Unit

Fall or Spring

Prerequisites: *Successful completion of Keyboarding*

Enterprise Management is a one-semester course designed to offer an overview of the American business enterprise system. The course content focuses on planning, marketing, financing, and managing a small business.

492070 Business & Finance Law (11, 12)

1 Semester, ½ Unit

Fall or Spring

This course is designed to introduce students to business law and financial law and how it affects their lives. Students will study law and the judicial system, laws pertaining to minors, consumer law, business law, contract law, agency law, property law, and credit law. The course will include guest speakers. A \$10 workbook fee is required.

493950 Banking and Finance Apprenticeship

The Banking/Finance Apprenticeship is available for students who are interested in pursuing a career in banking and finance. Students accepted for the Banking/Finance Apprenticeship will have an opportunity to interview for jobs at appropriate work sites where they will work. Students accepted into the Banking/Finance Apprenticeship program are required to enroll in a banking and finance class.

493950 Business Apprenticeship

The Business Apprenticeship is available in the following areas: Accounting, Administrative Support, and Computer Information Systems. Students accepted for the Business Apprenticeship will have an opportunity to interview for jobs at appropriate work sites where they may work. Students accepted into the Business Apprenticeship program are required to enroll in the appropriate business class.

Marketing Courses

*Students may exhibit their knowledge and skill in various marketing operations through participation in the Distributive Education Clubs of America (DECA), an organization of marketing students. Junior and Senior students may also receive additional credit by enrolling in the Marketing Apprenticeship program, which replaces Marketing OJT, I and OJT II and Marketing Management OJT I and OJT II. Professional guest speakers will routinely make presentations in each class.

492430 Retailing (10, 11, 12) *

1 Semester, ½ Unit

Fall or Spring

This course is an introduction to the various aspects of running a retail business. Topics may include: selling, buying, merchandising, e-business, sales promotion and advertising, business operations, and retail management.

492010 Advertising (10, 11, 12) *

1 Semester, ½ Unit

Fall or Spring

Advertising is a one-semester course designed to focus on the competencies needed for the planning and implementation of a successful advertising program. Students will be exposed to media methods of research, budgets, and evaluations that are used to sell a product, service, or business. Hands-on experience is given in copy writing, layout, and production using computers.

492440 Salesmanship (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Salesmanship is a one-semester course designed to inform students about specific selling techniques and attitudes necessary to become a successful salesperson. The course focuses on serving customers and helping them make wise buying decisions. Emphasis is placed on the importance of human relations in selling, the functions performed by salespeople, and the buying/selling process.

492190 Fashion Merchandising (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Fashion Merchandising is a one-semester course designed to offer an overview of the fashion industry. It provides the background for a wide range of careers available in the different levels of the fashion industry. Emphasis is given to the historical development, textiles, production, international markets, accessories and fashion retailing and promotion.

492330 Marketing (11, 12) *

1 Year, 1 Unit

This course provides training in marketing and distribution utilizing classroom instruction and business simulations. Topics studied may include economics, selling, human relations, merchandising, business operations, and sales promotion and advertising.

492350 Marketing Management (12) *

1 Year, 1 Unit

Prerequisite: *Marketing*

This course is a continuation of Marketing with emphasis on retail management and entrepreneurship. Students will participate in product design, product production and assembly, advertising, display, marketing, profit/loss margins and the economic infrastructure.

493950 Marketing/Retailing Apprenticeship (11, 12)

The Marketing/Retailing Apprenticeship program is designed to prepare high school juniors and seniors for careers in the Marketing/Retailing area. Students will have an opportunity to interview for jobs at appropriate work sites where they will work part of each day. Students can earn ½ credit (180 work hours per semester or 10 hours per week), or 1 credit (270 work hours per semester or 15 hour per week), or 1.5 credits (360 work hours per semester or 20 hours per week). Students enrolled in apprenticeships must also enroll in related classes recommended by their apprenticeship teacher. Some employers require drug testing as a condition for employment.

CAREER COMMUNICATIONS **(PHOTOGRAPHY, JOURNALISM, FILM & TV)**

Career Communications is a program of study under the Arts, Audio-Video Technology and Communications (AATC) Career Cluster. This career cluster focuses on designing, producing, exhibiting, performing, writing and publishing multimedia content involving visual and performing arts and design, journalism, and entertainment services. The Career Communications program of study is designed to provide students with the knowledge and skills necessary to successfully transition from secondary school to college and the workplace. Fayetteville High School offers the following career pathways in Career Communications.

- 1) Audio and Video Technology and Film
- 2) Visual Arts (Photography)
- 3) Journalism

Students electing to enroll in a pathway must follow the pathway curriculum.

493770 Introduction to Career Communications (10)

1 Semester, ½ Unit Elective Credit

Fall

This is a core course for a career major in the program of study called Career Communications. It is a one-semester course that offers an overview of careers in the AATC career cluster and the skills, ethics and legal issues shared by these various careers. The course then focuses more specifically on introductory elements of video production, journalism or photography depending on the career pathway of the student. Students continue study during the spring semester by enrolling in either Intro to Audio Video Technology and Film, Journalism I, Photo I, or Digital Photography. Students must complete Intro to Career Communications in order to enroll in Senior Seminar during their senior year. Senior Seminar provides students with the opportunity to focus on career readiness, including field experience, portfolio development, and other pathway specific benefits.

493733 Photo I (10, 11, 12)

1 Semester, ½ Unit, Elective Credit

Fall (11, 12); Spring (10, 11, 12)

Prerequisites: *Sophomores must have completed Introduction to Career Communications.*

Students must own or have frequent access to a 35mm camera for the entire semester. The course is a basic study of photography which includes: 1) the use of manual 35mm cameras, 2) developing and printing black and white film, 3) visual elements of composition, 4) history of photography, and 5) law as it applies to the publication of photographs. Chemicals to develop film are provided. A manual 35mm camera is preferred, but an automatic 35mm camera is acceptable. Students are expected to spend **approximately \$20 on film and \$8 on photo paper** for their projects. Students must provide film (4-5 rolls) and photographic paper. A \$10 chemical fee and 1 roll of paper towel is required.

493744 Photo II (10, 11, 12)

1 Year, 1 Unit, Elective

Prerequisite: *Photo I or previous experience developing and printing film.*

Formerly called Photography II. Students must own or have use of a 35mm camera on a daily basis. Advanced picture-taking and darkroom skills are taught. Photographing people, groups, sports, and school events; negative filing and organization; and darkroom maintenance are among the skills developed. A photo fee of \$10 per semester is required. **Deadlines are strictly enforced.**

Audio/Video Technology & Film (AATC)

Sophomores in the Audio and Video Technology and Film pathway must take the following:

	Fall	Spring
Year 10	Intro to Career Comm.	Intro to AVT&F
Year 11	TV I or Film I	TV II or Film II
Year 12	TV III or Film III	Senior Seminar

493730 Introduction to Audio/Video Technology & Film (10, 11, 12)

1 Semester, ½ Unit, Elective Credit

Fall (11, 12); Spring (10-12)

Prerequisites: *Sophomores must have completed Introduction to Career Communications.*

This is an introductory cross-curricular course dealing with various video and audio production aspects. Students will study the basics of film and television production as well as other forms of audio-video communication such as graphics and sound (including music) production for video. Students will plan and work on individual and group projects such as news stories, short films, sentimental DVDs, and commercials. Students will demonstrate proficiency in using Final Cut Pro editing software and an understanding of ethics and legal issues.

493731 Film I- Audio/Video Technology & Film (11, 12)

1 Semester, ½ Unit, Elective Credit

Fall or Spring

Prerequisites: *Successful completion of Intro to Audio and Video Technology and Film.*

Application of knowledge and skills learned in AVT&F—Intro and development of intermediate knowledge and skills specific to the filmmaking pathway. Students will plan and work on a variety of individual and group projects including original screenplays, documentary films, educational films, and community film projects. Students will study the history of film as well as careers and skills necessary for employment in this pathway.

493742 Film II-- Audio/Video Technology & Film (11, 12)

1 Semester, ½ Unit Elective Credit

Spring

Prerequisites: *Successful completion of Film I*

Application of knowledge and skills learned in Film I and development of intermediate knowledge and skills specific to the film pathway including film analysis, directing, screenwriting and editing. Production aspects will be enhanced through lighting and audio techniques. Student will plan and work on a variety of projects including original narrative films, documentary films, educational films, and community film projects.

493732 TV I – Audio/Video Technology & Film (11, 12)

1 Semester, ½ Unit, Elective Credit

Fall or Spring

Prerequisites: *Intro to Audio and Video Tech and Film*

Application of knowledge and skills learned in AVT&F—Intro and development of intermediate knowledge and skills specific to the television broadcast pathway. Students will plan and work on a variety of individual and group projects including news gathering and writing, advertising, and field and studio production. Students will further refine filming and editing techniques using both linear and non-linear editing systems. Students will study the history of broadcasting as well as careers and skills necessary for employment in this pathway.

493740 TV II – Audio/Video Technology & Film (11, 12)

1 Semester, ½ Unit, Elective Credit

Fall or Spring

Prerequisites: *Successful completion of TV I*

Application of knowledge and skills learned in TV Production I and development of advanced knowledge and skills specific to the television broadcast pathway. Students will produce broadcast programs for Fayetteville High School and the community.

493741 TV III – Audio/Video Technology & Film (11,12)

1 Semester, ½ Unit, Elective Credit

Spring

Prerequisites: *Successful completion of TV II.*

This course is a continuation of TV II.

Journalism

	Fall	Spring
Year 10	Intro to Career Comm. or Digital Photography	Journalism I or Digital Photo.
Year 11	Digital Photo. or Newspaper I	Digital Photo. or Journalism I or Newspaper II
Year 12	Digital Photo or Newspaper III	Senior Seminar

415000 Journalism I (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

This is the **prerequisite** for FHS newspaper and yearbook. *Some* exceptions will be made, however, by the journalism instructors. This class is designed to provide basic writing and design skills needed for newspaper and yearbook, such as learning to write leads, news and feature stories, captions, and headlines. Lessons on ethics of journalism and newspaper history are also included. **At least three writing assignments are required. Deadlines are extremely important.**

493735 Yearbook (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Journalism I and student application required. Please see the instructor for application information. Each student’s application will be reviewed by the course instructor.*

Staff members will publish *The Amethyst*, the school’s yearbook. Advanced methods and techniques for writing, editing, organizing, designing, and financing yearbooks are taught. A willingness to sell advertising and to learn to use computers is expected. **Out-of-class time may be required to meet yearbook deadlines. Deadlines are strictly enforced.**

493736 Newspaper (11, 12)

1 Year, 1 Unit

This course qualifies as a technology credit.

Prerequisite: *Journalism I preferred and student application required. Please see instructor for an application and teacher recommendation forms. Each student’s application will be reviewed by the course instructor and a review board of students.*

Members of this class publish *The Register*, the school’s award-winning newspaper. Advanced methods and techniques for writing, editing, organizing, designing, and financing a newspaper are taught by producing the newspaper. A willingness to learn to use computer design techniques is expected. **Out-of-class time will be required to meet deadlines. Deadlines are strictly enforced.**

493734 Photo Journalism (Digital Photo) (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

This course qualifies as a technology credit.

Students should own or have access to a digital camera **for the entire semester**. No specific make or model is required; however, all students should *try* to use a camera that provides 3.0 mega pixels or more for best resolution. Students will be introduced to digital camera features, digital terms, Adobe Photoshop manipulation, and visual elements of photo composition. A contribution of \$1-2 is required for printing photos from a CD for class exhibits. Mac computers are used. **Deadlines are strictly enforced.**

493950 Journalism Apprenticeship

The Journalism Apprenticeship program is designed to prepare high school juniors and seniors for careers in the Journalism area. Students will have an opportunity to interview for jobs at appropriate work sites where they will work part of each day. Students can earn ½ credit (180 work hours per semester or 10 hours per week), or 1 credit (270 work hours per semester or 15 hour per week), or 1.5 credits (360 work hours per semester or 20 hours per week). Students enrolled in apprenticeships must also enroll in related classes recommended by their apprenticeship teacher. Some employers require drug testing as a condition for employment.

493950 Photography Apprenticeship

The Photography Apprenticeship program is designed to prepare high school juniors and seniors for careers in the Photography area. Students will have an opportunity to interview for jobs at appropriate work sites where they will work part of each day. Students can earn ½ credit (180 work hours per semester or 10 hours per week), or 1 credit (270 work hours per semester or 15 hour per week), or 1.5 credits (360 work hours per semester or 20 hours per week). Students enrolled in apprenticeships must also enroll in related classes recommended by their apprenticeship teacher. Some employers require drug testing as a condition for employment.

493950 Video Production Apprenticeship (11, 12)

The Video Production Apprenticeship program is designed to prepare high school juniors and seniors for careers in the Video Production area. Students will have an opportunity to interview for jobs at appropriate work sites where they will work part of each day. Students can earn ½ credit (180 work hours per semester or 10 hours per week), or 1 credit (270 work hours per semester or 15 hour per week), or 1.5 credits (360 work hours per semester or 20 hours per week). Students enrolled in apprenticeships must also enroll in related classes recommended by their apprenticeship teacher. Some employers require drug testing as a condition for employment.

COMPUTER SCIENCE

460000 AP Computer Science A (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Algebra II or student application.*

The major emphasis of this course is to familiarize the student with current programming methodologies. Students will learn programming techniques used in individual programming as well as team-based approaches to programming. Students will begin the year learning in-depth programming methods and will end the year working on the Marine Biology Case Study (MBCS). Students will develop awareness for particular algorithms and data structures needed to complete various program assignments. Students will be taught to design and implement computer based solutions to achieve a successful well-organized program. Students should possess sufficient writing skills to facilitate communication of their programming methodology. This course is recommended for students with experience in Algebra II. Students who take this course should plan to work on the computer at least 5 hours a week outside of class.

460001 AP Computer Science AB (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *AP Computer Science A or student application.*

AP Computer Science AB (APCSAB) is a more formal and in-depth study of algorithms, data structures, and abstraction. For example, binary trees are studied in APCSAB but not in APCSAB. The Association for Computing Machinery (ACM) and the Institute of Electrical and Electronic Engineers (IEEE) Computer Society have published standards for the content of a college-level program in computer science that include recommendations for topics to be covered in the first two years of college.

The goals of APCSAB are comparable to those in the introductory sequence of courses for computer science majors offered in college and university computer science departments. It is not expected, however, that all students in APCSAB will major in computer science at the university level. APCSAB is intended to serve both as an introductory course for computer science majors and as a course for people who will major in other disciplines that required significant involvement with computing.

DRAMA

416000 Drama I (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Fine Arts Credit

This course introduces students to the various elements of drama and cultivates an appreciation and understanding of drama while participating in a variety of activities. Selected theatre history, acting, improvisations, pantomimes, characterization, stage movement, script reading and analysis, and introduction to collaborative artists will be discussed.

516021 Drama II (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Drama I*

Fine Arts or Humanities Credit

This is an introductory course to acting, technical theatre, and theatre history. Students will be expected to participate in all classroom drama activities. Areas of emphasis include lectures, discussions, script reading, projects, line memorization, tests, and guest artists.

516022 Drama III (11, 12)

1 Year, 1 Unit

Prerequisite: *Drama II or student application.*

Fine Arts or Humanities Credit

This course is a play production and acting class. Areas of emphasis include audition techniques, comic acting, acting Shakespeare, playwriting, one-act play production, and musical theatre (singing and dancing). Students are expected to work on school plays. Students will be evaluated on their rehearsal work, contribution to play productions, and class participation.

516023 Drama IV (12)

1 Year, 1 Unit

Prerequisite: *Drama III or student application.*

Fine Arts or Humanities Credit

This course is a continuation of skills learned in Drama III. Areas of emphasis include directing techniques, acting, 20th Century World Drama, children's play production, and writing/acting workshop for elementary students.

516024 Stage Management and Design (11, 12)

1 Year, 1 Unit

Prerequisite: *Drama I or student application.*

Fine Arts Credit

The course is a study of the techniques associated with set design, set construction, lighting design, and costume design and construction. Students will be expected to work on all plays produced at the high school.

ENGLISH

Sophomores should choose from the following courses:

- English Grade 10
- American Literature/American History
- Pre-AP English

411000 English Grade 10

1 Year, 1 Unit

This course includes a study of literature written by United States authors from the perspective of our rich ethnic and cultural diversity. Emphasis is on both 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. All students will read and analyze *The Crucible* and a number of the following works: *Black Like Me*, *House on Mango Street*, *A Separate Peace*, *The Great Gatsby*, *A Member of the Wedding*. This survey of United States literature combined with composition skills prepares students for any of the course choices in the eleventh grade.

113003 American History/American Literature Block (10)

1 Year, 2 Units (1 unit for Eng 10 and American History 10)

This year long course for sophomores is an interdisciplinary approach to the study of American History and American Literature. Students will study the historical and literacy 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. In history, historical narrative, current events, different interpretations and cultural aspects such as music, dance and art accompany each unit. In Literature, students study major literary figures including Willa Cather, Mark Twain, Henry Thoreau, Ralph Emerson, Kate Chopin, Stephen Crane, Jack London, Ernest Hemingway, William Faulkner and Langston Hughes. Novel studies will include but are not limited to *The Red Badge of Courage*, *All Quiet on the Western Front*, *Black Like Me*, "The Crucible," *A Rumor of War*, *The Grapes of Wrath*, *House on Mango Street*, *I know Why the Caged Bird Sings*, and *A Lesson Before Dying*.

113102 Pre-AP English 10/AP U.S. History Block

1 Year, 2 Units (1 unit for each AP U.S. Hist 10 and Pre-AP Eng 10)

Prerequisite: It is ***recommended*** that students take BOTH Pre-AP English 9 AND Pre-AP U.S. History 9 and finish both of these with an 'A' or 'B.' However, Honors American Studies has open enrollment. Any student who wishes to take the more challenging course and is willing to abide by course guidelines is eligible for the class.

Pre-AP English 10 and AP U.S. History 10 are offered within a two-period time block for the sophomore who desires an extensive interdisciplinary approach to American literature and history and who has exhibited a high level of interest, dedication, and aptitude for language arts and social studies. These courses provide an in-depth study of American literature and history, identifying major historical time periods, literary figures and their contributions. It is the intent of this block to provide the student with both the historical and literary perspectives of nineteenth and twentieth century America and to provide an experience of writing across the curriculum. Students will read and analyze such works as *The Jungle*, *All Quiet on the Western Front*, *The Grapes of Wrath*, *The Great Gatsby*, *A Separate Peace*, and *The Crucible*. Weighted credit is given only for the AP U.S. History portion of this block class.

*A major goal of this class is to prepare students for the national AP exam in U.S. History. Students must be committed to the extra requirements of this course.

SUMMER ASSIGNMENT: Those students who did not achieve an A or B in BOTH Pre-AP English and Pre-AP U.S. History 9 must complete a summer assignment that is due on July 31. An optional assignment is available for those who are not required to complete this. All assignments will be handed out in the spring by the Pre-AP English and history teachers at the junior highs. Transfer students may pick these up in the main office at Fayetteville High School.

Juniors must choose from the following courses:

- English Grade 11
- Junior English - Creative Writing Emphasis
- AP English Language/Composition

412000 English Grade 11

1 Year, 1 Unit

Students will read masterpieces representative 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 and for college reading. The course will incorporate the dynamics of student choice to read nonfiction pieces of personal interest or novels.

412002 Junior English -Creative Writing Emphasis (11)

1 Year, 1 Unit

This course considers the development of the English language and literary traditions. Students will read, discuss, and write about representative works in the major genres. Beginning with the Anglo-Saxons, the course will focus on work from Great Britain but will include examples from other English speaking countries. Although Junior English-CWE is not strictly designed as a survey, it does offer students an overview of the major periods of English Literature. In addition, the course requires that students produce a substantial body of their own creative work based on their reading. The ultimate goal is to help students become more effective readers, writers, and thinkers. All assignments are designed to encourage the development of language skills that will lay the foundation for success on the end of course literacy examination, in the FHS Senior English program, and in the students' post-secondary pursuits. The course is built on the content standards of the Arkansas English Language Arts Frameworks for Junior English.

51703A AP English Language/Composition (11, 12)

1 Year, 1 Unit

Prerequisites: *A 3.5 GPA or higher and student application.*

**SUMMER ASSIGNMENT IS DUE
JULY 29, 2006**

AP English Language and Composition is a yearlong course in writing and reading for academic purposes. Students will develop their own writing processes and styles by completing a variety of essay assignments, including a five-week research paper during the spring semester. They will study the semantic, structural, and rhetorical resources of language as well as the history of English. Students can expect one hour of homework per night.

Seniors must select from the following courses:

- English 12: Mythology and Masterpieces of World Literature
- English 12: Reader's Choice and Masterpieces of World Literature
- AP English Language/Composition
- AP English Literature/Composition

All seniors are required to take one semester of Masterpieces of World Literature and one semester of a senior English elective. This course 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. **This does not apply to students taking AP English Literature or AP English Language/Composition.**

113341 English 12 Mythology and Masterpieces of World Literature (12)

1 Year, 1 Unit

This course includes the combined study of literature and composition. The literature to be studied includes works, which emphasize the role of myth in understanding other cultures, and ways in which ancient stories are revealed in modern literature. Students will demonstrate competencies in writing, reading, listening, speaking, thinking, and using research technology.

113321 English 12 Reader's Choice and Masterpieces of World Literature (12)

1 Year, 1 Unit

Reader's Choice works toward breadth and depth of reading, building the student's reading repertoire, and connecting reading to writing, listening, speaking, and other life experiences. Students will choose their own selections to read for the purposes of 1) information, 2) entertainment, 3) critical analysis and evaluation, and 4) social interaction. Students will demonstrate progress with a writing and literature portfolio.

51703A AP English Language/Composition (11, 12*)

1 Year, 1 Unit

(See course description under Junior Courses)

* Students who take APLAC as seniors will read alternate titles for major works since they have already read the required junior selections.

51704A AP English Literature/Composition

1 Year, 1 Unit

This course is designed to survey challenging works of poetry, fiction, drama, and nonfiction representative of the different periods of Western intellectual history. The perspective of the course will be broadly humanistic. The course seeks to develop in the student a generalist's knowledge of Western intellectual tradition and the ability to apply that knowledge in analyzing and writing about literature. **Students will be required to complete a summer reading assignment.**

CONCURRENT COURSES AT NWACC RTC

519900 English Composition I (11, 12) – ENGL 1013

9 Weeks, ½ Unit weighted credit – located at NWACC Regional Technology Center (Concurrent College Credit, see page 3 for enrollment information)

This course emphasizes the process of writing clear, concise, developed expository prose through practice and class discussion of writing. Preparation of regularly scheduled papers, including a research assignment, is required.

519901 English Composition II (11, 12) – ENGL 1023
9 Weeks, ½ Unit weighted credit – located at NWACC
Regional Technology Center (Concurrent College Credit,
see page 3 for enrollment information)

Prerequisite: English Composition I

This class offers an introduction to the critical interpretation of literature. Through lectures, class discussions, library research and writing assignments, students acquire an ability to analyze literary works.

ESL – COURSES FOR LIMITED ENGLISH SPEAKERS

971600 English as a Second Language I

1 Year, 1 Unit

Prerequisite: *Score of 1 on LAS Exam (Language Assessment Scales)*

This course introduces the student to basic conversational English in practical social contexts. Some grammar is emphasized in relation to developing reading and listening comprehension skills. Newspaper and magazine articles, short stories, fiction and non-fiction, and poetry will be used to improve the students' scholastic vocabulary.

971601 English as a Second Language II

1 Year, 1 Unit

Prerequisite: *ESL I and score of 2 or 3 on LAS Exam (Language Assessment Scales)*

ESL II is a more advanced level of ESL I. The focus is upon developing a more varied vocabulary through more intensive study of grammar, idiomatic usage and reading & writing. Periodicals as well as fiction and non-fiction and poetry will be used to improve reading comprehension and increase the students' range of expression and ability in writing. Short presentations will emphasize organizational and speaking abilities. This course will also continue the improvement of language skills needed in the students' other courses.

971602 English as a Second Language III

1 Year, 1 Unit

Prerequisite: *ESL II and score of 4 on LAS Exam (Language Assessment Scales)*

ESL III is a more advanced level of ESL II. The purpose will be to prepare the students to make the transition from the ESL umbrella to regular English class.

FAMILY AND CONSUMER SCIENCES

493110 Food and Nutrition (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

This course will help students better understand nutrition, safe and effective weight control, and food safety and sanitation. Emphasis is also given to developing competencies in kitchen organization, menu planning, equipment, eating away from home, and career opportunities. Students will learn many food preparation techniques in this lab course.

493150 Human Relations

1 semester, ½ unit

Fall

This course will help students develop skills needed in order to build and maintain successful relationships in the home, community, and workplace. 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.

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

1 Semester, ½ Unit

Fall or Spring

This project-based course focuses on personal and family housing needs, and options for meeting those needs. Emphasis is given to housing options; trends in housing; financial and legal commitments related to housing; home construction; art principles as applied to housing and interiors; selection, care, and arrangement of home furnishings and appliances; and energy conservation.

493200 Nutrition and Wellness (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

Nutrition for Wellness emphasizes the interaction of nutrition, foods, sports and exercise for lifelong fitness and well being of individuals and families. The course focuses on nutrition as it relates to wellness, sports nutrition and food choices throughout the life span. Limited foods labs are included.

493210 Parenting (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

This course will help students develop the skills needed for providing quality care for children – as a parent, as one employed to care for children or as one who interacts with children in other settings. Topics studied include the parenthood decision, costs of having and raising a child, child growth and development, rights and responsibilities of parents and children, providing nurturance, guidance techniques, promoting positive behavior, and selection of child care services.

493100 Family Dynamics (10, 11, 12)

1 Year, 1 Unit

Family Dynamics is an in-depth one-year course. This course explores the way people grow and develop in the context of family life. It will help students understand the impact of the family life. It will help students understand the impact of the family unit on a person’s ability to function successfully in an increasingly complex society. This course explores the dynamics of family life, life relationships, personality development, responsible parenting, crisis management, resource management, civic responsibility, housing, food and fitness, housing, and career planning.

493190 Managing Resources (10, 11, 12)

1 Semester, ½ unit

Fall or Spring

Formerly known as “Money Management”, this project-based course helps students learn the basics of financial planning, wise use of credit, checking account management, investing, insurance, and many other related skills. Projects will include selection of a used car, an apartment, and a checking account.

493950 Early Childhood Education Apprenticeship

The Early Childhood Education Apprenticeships are available. Students accepted for the Early Childhood Education Apprenticeship will have an opportunity to interview for jobs at appropriate work sites where they may work. Students accepted into the Early Childhood Education Apprenticeship program are required to enroll in the appropriate Early Childhood Education class.

493950 Culinary Arts Apprenticeship

The Culinary Arts Apprenticeships are available. Students accepted for the Culinary Arts program will have an opportunity to interview for jobs at appropriate work sites where they may work. Enrollment in the appropriate class relating to Culinary Arts is required.

**FAYETTEVILLE
ENVIRONMENTAL AND SPATIAL
TECHNOLOGY (E.A.S.T.)**

Fayetteville’s E.A.S.T. Classroom

With Virtual Reality, Software Animation, Gis, Networking, Web Design, Server Administration, Video Editing, and more.

Students in Fayetteville’s E.A.S.T. program, which provides a new and exciting way for students to learn about technology, begin their work on projects by exploring new software and by learning in areas they find fun and challenging. The E.A.S.T. classroom is unique in its way of teaching students about technology. In E.A.S.T., students explore and build their strengths by using technology to create projects that helps their community, school, or a non-profit organization. The benefits of this form of teaching are obvious—students involved in real world projects, making positive differences in that world, and working closely with community leaders are simply more likely to take positive

leadership roles.

**The E.A.S.T. classroom is equipped with many professional software packages including:
3d Studio Max for Animation,
Adobe Photoshop for photo editing,
Adobe Premier for video editing,
Arc View for GIS,
Dream Weaver for web design
Java, C++, and Visual Basic for programming,
Microsoft Office for office productivity,
MX Studio with Flash, and more.**

E.A.S.T. is also equipped with many new hardware tools that helps the students work with technology including:

A dedicated Ti into the room,
Virtual Reality system with glasses,
Digital Cameras and Digital Video Cameras,
New computer systems with 21-inch monitors,
Digital televisions, laptops, GPS equipment,
Several specialty server machines, and
other small equipment.

460010 E.A.S.T. I (10, 11, 12)

1 Year, 1 Unit

Credit: Elective

This classroom is designed to allow students to learn and explore the latest technology in a friendly self-paced environment. Students who like computers and technology often feel this course was custom made for them. Students shouldn’t worry about their levels of understanding because each student’s project is dependent on his or her level of ability. Students’ daily work is to help each other with projects and building on the skills they currently possess. The highlight of the course is when students compete with 200 schools around the United States in a three-day trade show displaying their team’s project.

560020 E.A.S.T. II (10, 11, 12)

1 Year, 1 Unit

Credit: Elective

Students in this course help teach and train students enrolled in the E.A.S.T. I classroom as well as work on more complex community based projects. Students in E.A.S.T II will be responsible for team building, project coordination, and organizing group projects. Students who take this course learn to help others in the classroom while developing leadership and organizational skills needed for the E.A.S.T. III community environment.

560030 E.A.S.T. III (10, 11, 12)

1 Year, 1 Unit

Credit: Elective

E.A.S.T III is a course designed to extend and apply the knowledge gained in the E.A.S.T I and II classroom. E.A.S.T III students will assume various managerial roles in the classroom. Students in this course will focus mainly on working in the community and being a liaison between the team members and community leaders. E.A.S.T. III students must be highly motivated, responsible, and dedicated to providing positive relations in the community and classroom.

FOREIGN LANGUAGE

441000 French I (10, 11, 12)

1 Year, 1 Unit

Note: *This course is recommended for students who have grades of "C" or better in English.*

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. The TPR Storytelling method is used extensively to increase fluency. Grades are based on test performance, written and oral assignments, and daily language acquisition. Twenty minutes of homework per night can be expected.

441010 French II (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *French I*

Note: *This course is recommended for students who have grades of "C" or better in French I.*

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. The TPR Storytelling method is employed to continue gains of fluency. Grades are based on test performance, written and oral assignments, and daily language acquisition. An average of 30 minutes of homework per night can be expected.

541030 French III (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *French II*

Note: *This course is recommended for students who have grades of "C" or better in 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. 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. Cultural topics include French history, art, music, and Francophone Africa.

54106A AP French Language

1 Year, 1 Unit

Prerequisite: *French III*

AP French Language is the culmination of the French program at Fayetteville High School. Students complete the study of French grammar, and are prepared to take the AP French Language test in May. Students further develop their language skills by the use of the Internet for research and presentations, by the study of French films, as well as by reading poetry, short stories, and novels in French. Emphasis is put on XIXth Century authors such as Maupassant, Baudelaire, and Rimbaud, as well as the existentialist works of Camus in the XXth Century. Cultural topics include the French provinces and French-speaking Africa. The class is conducted entirely in French. Forty-five minutes minimum of homework per day will be required. Compositions are assigned weekly. Grades are based on written and oral assignments, classroom discussions, and performance on tests.

442000 German I (10, 11, 12)

1 Year, 1 Unit

Note: *This course is recommended for students who have grades of "C" or better in English.*

German I is an introduction to the basic grammar and vocabulary of the German language. The class will emphasize the conversational skills that students will need to function at a basic level in German. The class will be taught primarily through storytelling, communicative situations, songs, and projects. Students will become aware of basic German culture. The student is expected to take notes and participate in all listening, speaking, reading, and writing activities. Daily practice and review are necessary for success. Grades are based on test and quiz performance, class participation, homework, projects, and oral interviews. Daily memorization, practice, and review of past lessons will be necessary for success.

442010 German II (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *German I*

Note: *This course is recommended for students who have grades of "C" or better in German I.*

German II is a continuation of the presentation of the basic grammar of the language and culture not covered in German I. In the classroom listening, speaking, reading, and writing skills are further developed with the emphasis on communicative activities. Students must assume more responsibility for mastery of vocabulary than students taking German I. A minimum of twenty minutes of homework per night is required. Grades are based on test and quiz performance, homework, class participation, projects, and oral interviews. The TPR Storytelling method is used to continue oral proficiency.

542030 German III (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *German II*

German III is a Pre-AP course. It is a review of the basic grammar and language and an introduction to advanced structures, poetry, short stories, essays, news articles, and songs. There is increased emphasis on developing reading, writing, and translation skill. Class discussion is primarily in German. Students will increase awareness of cultural differences in connection with the unit themes. Attendance at “Stammtisch” is suggested. A college text is used in this course.

54206A AP German (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *German III*

AP German is intended for students with a strong background in German who wish to develop their written and oral communication skills. It reinforces the development of vocabulary and grammatical structure, the understanding of spoken German in various conversational settings, the reading of non-technical writings without the use of a dictionary, and the expression of accurate and fluent oral and written German. The class discussion is conducted primarily in German. Attendance at “Stammtisch” is suggested.

649009 Narrative Spanish

1 Year, 1 Unit, Elective

This course does NOT fulfill the foreign language requirement needed for honors graduation.

This course is designed for those students who want to learn very basic Spanish without emphasis on grammar studies included in Spanish I. The class will focus on pronunciation through basic vocabulary (numbers, alphabet, colors, greetings, body parts, family members, and weather). The class is taught mainly by storytelling, songs, video/DVD, and projects. Students will receive an overview of some Spanish traditions and geography.

540100 Spanish for Spanish Speakers I

1 Year, 1 Unit, Elective

Prerequisite: *The student’s first language must be Spanish. Student must score in the 31-80 on HRW placement test*

This course is for the students whose first language is Spanish who need to fine-tune their reading and writing skills. The class will work on proper grammar skills and writing techniques. Reading skills, vocabulary, and spelling will also be improved. This is not a class in conversational Spanish.

540110 Spanish for Spanish Speakers II

1 Year, 1 Unit, Elective

Prerequisite: *The student’s first language must be Spanish. Fluency in Spanish. (Student must score 81 or above on HRW placement test)*

This is a continuation of the Level I course. Students will continue to work on their literacy skills, including reading, writing and spelling. Students will be reading and analyzing a variety of literature genres.

440000 Spanish I (10, 11, 12)

1 Year, 1 Unit

For students with little or no previous Spanish study.

Note: *This course is recommended for students who have recorded grades of a “C” or better in English.*

Spanish I is an introduction to the vocabulary and basic grammar of the language as well as an overview of Hispanic culture with an emphasis on Mexico. The student is expected to take notes and participate daily in speaking, listening, reading and writing activities with an emphasis on high frequency vocabulary. Total Physical Response Storytelling (TPRS) is the primary method used. This “hands-on” approach increases vocabulary and listening comprehension by raising student confidence. Each unit will require proficiency in writing through testing, and proficiency in speaking through oral presentations. Each unit will also include extended readings to increase reading comprehension.

440020 Spanish II (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Spanish I*

Note: *This course is recommended for students who have recorded grades of a “C” or better in Spanish I.*

Spanish II is a continuation of the presentation of the basic grammar and vocabulary of the language. Discussion of Hispanic cultures emphasizes Central and South America. Listening, speaking, reading and writing skills are developed with emphasis on communicative activities. Total Physical Response Storytelling (TPRS) is the method used to increase both listening and speaking proficiency. Students are taught by using storytelling for oral proficiency and by using reading, writing, and listening exercises. Grades are based in quizzes, chapter tests, homework, and projects.

540030 Spanish III (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Spanish II*

Note: *This course is recommended for students who have recorded grades of a “C” or better in Spanish II.*

Spanish III is a proficiency-based course designed to introduce vocabulary and advanced structures through poetry, short stories, news articles, songs, and conversation. Class is conducted predominantly in Spanish; students are expected to speak and participate. Total Physical Response Storytelling (TPRS) is the method used to increase both listening and speaking proficiency. *Destinos*, a video series, is part of the listening curriculum. The culture of Spain is emphasized, although materials read will come from throughout the Spanish-speaking world. This is a participation class.

540040 Spanish IV (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *This course is recommended for students who have recorded grades of a “C” or better in Spanish III.*

Students work with the language to develop the following skills: the ability to express and defend points of view in written composition and oral expression, comprehension of oral and written materials in a variety of media, and the ability to interpret unfamiliar words and idioms. The video listening series, *Destinos*, is used for improving listening proficiency. Students are expected to write daily 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 proficiency will continue to be developed through TPRS (Total Physical Response Storytelling) and daily participation is expected.

54007A AP Spanish Language (11, 12)

1 Year, 1 Unit

Prerequisite: *Spanish IV (or Spanish III with teacher recommendation); Summer reading assignment*

This course prepares students for the AP Spanish Language exam given in May. The course curriculum focuses on grammar, reading, comprehension and extensive vocabulary review. Students will also study Hispanic art and literature. The class is conducted primarily in Spanish. Forty-five minutes minimum of daily homework is required to complete extended outside independent reading and vocabulary assignments.

54008A AP Spanish Literature (12)

1 Year, 1 Unit

Prerequisite: *AP Spanish Language*

This course prepares students for the AP Spanish Literature exam given in May. Students will build their skills in written composition and oral expression. Students are introduced to diverse Hispanic Literature in Spanish that reflects its many voices and cultures. The course covers the equivalent of a 3rd year college introduction to literature course. Students will learn the components of literary analysis, which they will then apply to the various works that have been read. The class is conducted in Spanish. Students are expected to do extensive outside reading to be successful in this class.

540060 Spanish Honors (12)

1 Year, 1 Unit, Elective

Prerequisite: *Spanish IV or AP Spanish Language*

This advanced fifth year course is intended for students who wish to continue to develop their ability to communicate orally and in writing. The course emphasizes active use of Spanish in a variety of settings, including the use of Spanish as a valuable job skill. Spanish V leads to more sophisticated self-expression and communication skills. In-depth syntactical study and literature are basic to this course. The student will communicate in Spanish in both written and oral presentations and will advance in proficiency in reading and writing through a variety of genre. Spanish is used in the class setting and students will continue to develop their appreciation of, awareness of, and respect for Hispanic cultures.

HEALTH EDUCATION

480000 Health I (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

This course is designed for students who wish to complete the basic health requirements in one semester. Course content is based on a multidimensional approach to wellness as in Comprehensive Health. Topics are accelerated to cover all health standards in one semester.

680000 Sports Medicine (11, 12)

1 Year, 1 Unit

This course is designed for those students who are interested in learning about sports medicine, exercise science, and the medical or allied health professions. Students will have hands-on experience with the following topics/equipment: electrocardiography, blood chemistry, electronic cardiovascular stress testing, medical software, radiology, strength testing, percentage of body fat, surgical observation, nutritional analysis, anatomy/physiology, image analysis, and video production.

Please note the following:

Students wishing to enroll in Sports Medicine must complete the application process below:

- 1) Obtain an application from the instructor in room 2405.
- 2) Fill out the form and return it in person to the Instructor.
- 3) Attend a brief meeting to discuss the program and student responsibilities.

For more information, call the instructor at 444-3050 ext 114.

HUMANITIES

The table below contains a list of courses that receive Humanities credit:

Course names	See Page # below for description
ART courses	See pg. 16
AP Studio Art	
Art History	
Studio II, IV	
DRAMA courses	See pg. 23
Drama II, III, IV	
Foreign Languages	See pg. 28
French I, II, III	
German I, II, III	
AP German	
Spanish I, II, III, IV	
AP Spanish	
AP Spanish Literature	
Humanities	See pg. 31
Greek and Roman Classics	
Service Learning	
HISTORY courses	See pg. 39
Ancient Medieval Civilization	
AP European History	
Modern Civilizations	
AP Psychology	
Asian Studies	See pg. 31
Cultural Studies	
MUSIC courses	See pg. 33
Mixed Choir IV	
Music Theory	

517020 Greek and Roman Classics (11, 12)

1 Year, 1 Unit

Humanities/Elective Credit Only

In essence, an introduction to classical studies, this elective course will focus on the broad exploration of the history, philosophy, literature, and culture of ancient Greece and Rome. Writers like Homer, Plato, Sophocles, Aristophanes, Aeschylus, Hesiod, Virgil, Ovid, Cicero, and Aurelius, among others, will be studied. Much of the reading of ancient sources will have to be done in translation, but the goal is that by the end of the year, students will be reading a little real Latin as well as possessing the ability to recognize the Greek alphabet and some Greek words in context. In the tradition of post-secondary classics courses, students will be challenged to make connections between the ancient world and their own world and between ancient languages and the English language. Students registering for this course should enjoy challenging readings, discussions, and activities. Please see the instructor before summer break for a copy of the Greek alphabet to memorize over the summer.

479009 Asian Studies (11, 12)

1 year, 1 Unit

Humanities/Elective Credit Only

This course gives students the opportunity to study a number of Asian civilizations by investigating their societies and cultures, including India, China, Japan, and Tibet. Though some class time will involve films and music, students will read widely and be expected to participate in class discussions. Coursework will include writing a number of essays.

519060 Literary Magazine (11, 12)

1 Year, 1 Unit

Elective Credit Only

Prerequisite: *Completion of the application process described below:*

Staff members will publish *Connotations*, the high school's literary magazine and two children's magazines. They will participate in all phases of the production process: writing, editing, evaluation, design, promotion, and sales. Fund-raising projects and production deadlines will demand after-school hours. Enrollment in AP English Language and Composition is advised for all staff members.

Students interested in being on the Literary Magazine staff must pick up an application in Room 2308. Staff will review applications and select students to interview. Students will be notified of appointments for interviews. Students will be notified by letter whether or not they are selected for staff.

496010 Service Learning (11, 12)

1 semester, ½ unit (Humanities credit)

Fall or Spring

115000 Service Learning/Oral Communication Block

1 Year, 1 Unit

These paired classes satisfy the oral communication and one-half of the humanities credit required for graduation. This combination of classes lasts for two class periods per day for one semester. The oral communication curriculum focuses on nonverbal communication, language, and persuasion, as well as research, preparation, and oral presentation of speeches. The service learning curriculum is experiential, combining oral communication skills with meaningful service and critical, reflective service to enhance academic learning and community responsibility. Students research, train for service roles, perform community service, discuss, and write. Service learning is an experiential class that combines academic instruction, meaningful service, and critical, reflective thinking to enhance academic learning and civic responsibility. Students research, train for service roles, perform community service, and write.

MATHEMATICS

LEVEL THREE

Mathematics Sequence Path

- Select one course from each level.

Level 1	<ul style="list-style-type: none">• Algebra I• Algebra I Honors
Level 2	<ul style="list-style-type: none">• Geometry• Geometry Honors
Level 3	<ul style="list-style-type: none">• Algebraic Connections (fulfills third math credit for graduation years up to 2009 but does not fulfill Algebra II requirements for college admission.)• Algebra II• Algebra II Honors
Level 4	<ul style="list-style-type: none">• Advanced Algebra with Trigonometry• PreCalculus/Trig Honors
After completing the necessary prerequisites, students may enroll in AP Statistics, AP Calculus AB, AP Calculus BC	

LEVEL ONE

43000 Algebra I (10, 11)

1 Year, 1 Unit

In this course students should be able to describe and translate among graphic, algebraic, numeric, tabular, and verbal representations of relations and use those representations to solve problems. The process of collecting and analyzing data should be embedded throughout this course. Appropriate technology and manipulatives will be used regularly for instruction and assessment. Students should be able to judge the meaning, utility, and reasonableness of the results of symbol manipulations, including those carried out by technology. Upon completion of both semesters of this course, students are required to take the End of Course test.

LEVEL TWO

431000 Geometry (10)

1 Year, 1 Unit

Prerequisite: *Successful completion of Algebra I*

In this course 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. Upon completion of both semesters of this course, students are required to take the End of Course test.

439030 Algebraic Connections (11, 12)

1 Year, 1 Unit

Prerequisite: *Algebra I and Geometry*

Algebraic Connections is designed for students who have successfully completed Algebra I and Geometry. Algebraic Connections will build on a foundation of previously taught Algebra and Geometry concepts, enlarge upon the development of each concept, and introduce new concepts. Students will be expected to evaluate data, interpret data, analyze linear functions, write and solve equations and inequalities and their systems, and use algebraic, graphical, and numerical methods for analysis. This course will not count as a higher math choice past Algebra II in the Smart Core curriculum but should be followed by Algebra II for students entering college. Algebraic Connections is not a substitute for a course needed to meet requirements for unconditional admission to an Arkansas public college or university.

432000 Algebra II (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Algebra I and Geometry*

Algebra II is designed for students who have successfully completed Algebra I and Geometry. Algebra II and Geometry will build on the basic concepts presented in Algebra I to encourage higher order thinking. The students will analyze and apply a variety of methods to model and graph linear and nonlinear equations and inequalities. Students will also use algebraic, graphical, and numerical methods for analysis of quadratic equations and functions, polynomials, rational functions, exponential functions, logarithmic functions, data analysis, and probability.

43200H Algebra II Honors (10, 11)

1 Year, 1 Unit

Prerequisite: *Successful completion of Honors Algebra I and Honors Geometry or student application.*

Honors Algebra II is a more rigorous approach to topics in the Algebra II curriculum. Students will study a variety of functions: linear, quadratic, polynomial, exponential, logarithmic and rational. Additional topics such as systems of equations and inequalities, linear programming, graphing in three dimensions, matrices, statistics, complex numbers, and models for data are covered. Students planning to take AP Calculus should take this course.

LEVEL FOUR

253032 Advanced Algebra with Trigonometry (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Algebra II*

Advanced Algebra with Trigonometry is intended to build on Algebra 2 to bring about a deeper understanding and prepare students for university level college algebra and trigonometry. The topics are designed to articulate the competencies required for college level algebra and trigonometry. Numerical and graphical representations, including the use of technology, are required. Applications to real life situations are used in all units. Ongoing emphasis is placed on helping students develop study skills and time management that are critical for success in college.

533010 PreCalculus/Trig Honors

1 Year, 1 Unit

Prerequisite: *Successful completion of Honors Algebra II or student application.*

This course is intended to prepare students to take AP Calculus AB or Calculus I at the university level. Heavy emphasis will be placed upon trigonometric functions, but other topics covered may include, but will not be restricted to, polynomial functions, rational functions, exponential functions, logarithmic functions, conics, sequences, series, vectors, polar coordinates, and limits.

*Special Note: Students who took Trigonometry/Analysis Honors during the 2006-2007 school year may take this course for grade replacement with the Fall 2006 semester of PreCalculus/Trig Honors replacing the Fall 2005 semester of Trigonometry Honors and the Spring 2006 semester of PreCalculus/Trig Honors replacing the Spring 2005 semester of Analysis Honors.

53903A AP Statistics (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Algebra II*

This course is similar to a college level introductory course in statistics. It follows the course outline recommended by the College Board with major emphasis on exploratory analysis, planning a study, probability, and statistical inference. Topics include analysis of data, measures of central tendency, and variability, random variables, sampling, confidence intervals, covariance and correlation, central limit theorem, normal curve distribution, and hypothesis testing. Studying statistics would be beneficial for students with interests in engineering, psychology, sociology, health science, and business.

53404A AP Calculus AB (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Algebra II Honors and PreCalculus/Trig Honors or student application.*

This course is an equivalent of college-level Calculus I and is based on College Board guidelines. The concepts developed are limits, continuity, differential calculus, definite and indefinite integrals, and curve sketching. Much emphasis is placed on applications involving velocity and acceleration, rate of change, area, volume of solids of revolution, and optimization problems.

53405A AP Calculus BC (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of AP Calculus AB or student application.*

This course is an equivalent of college-level Calculus II and is based on College Board guidelines. Extensions of Calculus AB topics are covered, as well as sequences and series, polar coordinates and parametric equations, vectors in the plane, integration of partial fractions, and first order differential equations.

MUSIC

551020 Band II (10)

551030 Band III (11)

551040 Band IV (12)

1 Year, 1 Unit

Prerequisite: *Band in the previous semester. Students not meeting the prerequisite and students transferring to the district should contact the band director at 444-3050 ext. 127 for an audition appointment or more information.*

Band offers students the opportunity to improve their musical ability on their instrument while participating in a large performing organization. The band participates in many mandatory concerts, contests, and performances throughout the year. In addition, students have opportunities to play as individuals and in small groups such as jazz ensemble and various honor bands. All students must have a 2.0 grade point average as required by the Arkansas Activities Association.

55901A AP Music Theory (11, 12)

1 Year, 1 Unit

Prerequisite: *Concurrent enrollment in band, choir, or student application.*

Music Theory is a full year 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 or choir) or have an extensive musical background. A goal of the class is to prepare students for the AP Music Theory exam.

ORAL COMMUNICATION/ DEBATE/FORENSICS

Note: Students may receive Oral Communications Graduation Credit by successfully completing any of the following courses: Oral Communications, Debate I/ Oral Communications, Forensics I/ Oral Communications.

552020 Choir II (10, 11, 12)

1 Year, 1 Unit

Choir II is a mixed chorus that performs a wide variety of choral music. Students are given the opportunity to grow musically through daily rehearsals and by required participation in concerts and contests. Fund raising opportunities are provided to help defray the cost of uniforms. Uniform cost ranges from \$30-\$70.

552032 Choir III (Men) (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Audition as described below **

Choir III (Men's) is composed mostly of sophomores that perform a wide variety of challenging music. 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. Fund raising opportunities are provided to help defray the cost of uniforms. Tuxedo rental for the year is \$30.

552030 Choir III (Women) (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Audition as described below **

Choir III (Women's) is composed mostly of sophomores that perform a wide variety of challenging music. 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. Fund raising opportunities are provided to help defray the cost of uniforms. Purchase price for dresses ranges from \$50-\$70.

552040 Mixed Choir IV (11, 12)

1 Year, 1 Unit

Prerequisite: *Audition as described below **

Mixed Choir IV is an award-winning select mixed chorus that performs a wide variety of challenging music and is composed mainly of juniors and seniors. 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. Fund raising opportunities are provided to help defray the cost of uniforms. Purchase price for dresses ranges from \$60-\$80. Tuxedo rental is \$30 for the year.

* Students wishing to enroll in choir who are new to the district or who are not currently enrolled in choir should contact the director at 444-3050, ext. 126, for an audition time.

414000 Oral Communication (10, 11, 12)

1 Semester, 1/2 Unit

Fall or Spring

The emphasis of this introductory study of oral communication is upon presentation in public settings. Students will be required to prepare and present in-depth, carefully researched speeches. The course involves study of select communication theories. Focus includes nonverbal communication, language, planning and preparation of various types of public speeches, logical and emotional appeals, examination of classic, historical and student speech models. Students must complete assigned oral presentations to receive credit. This course satisfies the Oral Communication graduation requirement.

Please note the following:

- All students desiring to enroll in any Debate or Forensics course must sign and follow a behavioral contract. Students disinterested or unable to participate in tournament competition should not enroll. Contact the instructor for a tentative tournament schedule.

115000 Oral Communication/Service Learning Block

1 Year, 1 Unit

These paired classes satisfy the oral communication and one-half of the humanities credit required for graduation. This combination of classes lasts for two class periods per day for one semester. The oral communication curriculum focuses on nonverbal communication, language, and persuasion, as well as research, preparation, and oral presentation of speeches. The service learning curriculum is experiential, combining oral communication skills with meaningful service and critical, reflective service to enhance academic learning and community responsibility. Students research, train for service roles, perform community service, discuss, and write.

NON-CREDIT CLASSES

- Study Hall
- Teacher Aide

115001 Debate I/Oral Communication Block (10, 11, 12)

1 Year, 1 Unit

This course satisfies the Oral Communication graduation requirement.

This course integrates Oral Communication frameworks in a more intensified study and application of communication theory and skills with the study and practice of theories and strategies in Argumentation and contest Speech and Debate. Students enrolling in this course enjoy the advantages of more advanced and varied presentations, situations, audiences, and evaluations through tournament participation than the ordinary Oral Communication course. Students prepare and compete in speech and debate tournaments throughout the school year. Evaluation is based upon demonstrated effort, desire to improve, effective preparation and performance in practice and competition. Students must possess self-motivation, self-discipline and a willingness to develop research skills. Students disinterested or unable to compete in tournaments should not enroll. Students of debate should be willing to prepare and compete in Team Policy Debate, Lincoln-Douglas Debate, Controversy, Original Oratory, Extemporaneous Speaking, Student Congress, Mock Trial, and other competitive speaking events. Students must attend at least 2 tournaments per semester to receive credit. The debate/forensic tournaments function as the students' lab. Students are expected to be exemplary representatives of Fayetteville High School in tournament competition.

614001 Debate II (11, 12)

1 Year, 1 Unit

Prerequisites: *Successful completion of Debate/Forensics I courses, Argumentation and Debate, and attainment of NFL membership and degrees.*

This course is an extension of Argumentation and Debate, allowing 2nd-year debate students to gain credit for continued study and participation in debate/forensics study and competition. Students will expand their studies and continue their competition in interscholastic debate/forensics tournaments for academic credit. Students will focus upon more advanced case formats and more effective presentational styles. Students must attend at least 3 tournaments per semester to receive credit. Evaluation and behavioral components are similar to the basic debate/forensics courses.

614002 Debate III (12)

1 Year, 1 Unit

Prerequisites: *Successful completion of Debate/Forensics I courses, Debate II, and attainment NFL membership and degrees.*

This course allows 3rd-year debate students to gain academic credit for continued study and participation in Debate/Forensics competition. This course allows debate students to expand their studies to the championship level of interscholastic debate competition. Students must attend at least 4 tournaments per semester to receive credit. Evaluation and behavioral components are similar to the preliminary debate/forensics courses. Students in this course are expected to be leaders and exemplary competitors for the Fayetteville High School.

115002 Forensics I/Oral Communication Block (10-12)

1 Year, 1 Unit

This course satisfies the Oral Communication graduation requirement.

This course integrates Oral Communication frameworks as a more intensified study and application of communication theory and skills with the study, practice, and presentation of interpretive competitive speaking events such as Interpretation of Prose, Poetry, Drama, Humor, Storytelling, Solo Acting, Duet Acting, Improvised Duet Acting, Readers Theatre, Mime, Words and Music, Original Oratory, and Extemporaneous Speaking. Students must prepare and compete in debate/forensics tournaments throughout the school year. Students disinterested or unable to compete in tournaments should not enroll. Evaluation is based upon demonstrated effort, desire to improve, effective preparation and performance in practice and competition. Students selecting this course must possess self-motivation and self-discipline. Students enrolled in this course are expected to be exemplary representatives of Fayetteville High School in tournament competition. Students must compete in at least 2 tournaments per semester to receive credit. The debate/forensics tournaments function as the students' lab.

614004 Forensics II (11, 12)

1 Year, 1 Unit

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

This course allows 2nd-year forensics students to gain academic credit for continued study and participation in debate/forensic competition. Second-year Forensics students will expand their exploration and study of performance literature through continued competition in interscholastic debate/forensics tournaments. Students will be expected to focus and perform at more advanced levels in interpretive and speaking events offered in tournament competition. Students must attend at least 3 tournaments per semester to receive credit. Evaluation and behavioral components are similar to those in the basic debate/forensics courses.

614005 Forensics III (12)

1 Year, 1 Unit

Prerequisites: *Successful completion of Debate/Forensics I, Forensics II, and attainment of NFL membership and degrees.*

This course allows 3rd-year forensics students to gain academic credit for continued study and tournament practice in debate/forensics competition. This course allows 3rd-year Forensics students to expand their exploration and study of performance literature through continued competition in interscholastic debate/forensics tournaments. Students will focus and perform at the most advanced levels in interpretive and speaking events offered in tournament competition. Students must compete in at least 4 tournaments per semester to receive credit. Evaluation and behavioral components are similar to those in the fundamental debate/forensics courses. Students in this course are expected to be leaders and exemplary competitors for the Fayetteville High School.

PHYSICAL EDUCATION

585011 Nutrition and Strength Training (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

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.

585010 Personal Fitness (10, 11, 12)

1 Semester, ½ Unit

Fall or Spring

This class will consist of exercise, cross country walking, and tae-bo. Students will be required to meet the state guidelines on learning life-long recreational skills. On occasion students will participate in off-campus activities that require a fee, such as bowling, skating, miniature golf, etc. All such fees will be the responsibility of each individual student. Students who are unable to pay such fees must make arrangements with the instructor in advance. Students will be evaluated based upon class participation, dressing out, pre- and post-test skills and a semester test.

485000 Physical Education (10, 11, 12)

1 Semester, 1 Unit

Fall or Spring

This class is designed to help students develop life-long recreational skills. Activities will be determined by student interest. On occasion students will participate in off-campus activities that require a fee, such as bowling, skating, miniature golf, etc. All such fees will be the responsibility of each individual student. Students who are unable to pay such fees must make arrangements with the instructor in advance. The grade is earned by dressing out, participation and a semester test.

Athletics (10, 11, 12)

Fall or Spring

A credit for Athletics may be awarded at the rate of ¼ credit per semester up to 4 semesters or 1 credit total for grades 9-12.

999826	Baseball (Men)
999811	Basketball (Men)
999817	Basketball (Sophomore Boys)
999812	Basketball (Women)
999816	Basketball (Sophomore Girls)
999810	Football
999815	Football (Sophomore)
999825	Golf
999820	Soccer (Women)
999821	Soccer (Men)
999824	Softball (Women)
999823	Swimming
999852	Tennis
999813	Track
999822	Volleyball (Women)
999850	Cheer
999853	Cheer (JV)
999851	Pom
999854	Pom (JV)

SCIENCE

425010 Earth Science (10, 11, 12)

1 Year, 1 Unit

Earth Science provides a physical science credit. This class will focus on the interconnections of earth systems including energy and thermodynamics, geochemical cycles, oceanography, mineralogy and the rock cycle. Students also investigate earthquakes, volcanoes, and crystal dynamics through movement, weathering, and erosion. Natural resources and the consequences of human interaction with the earth's systems are considered throughout the course. Students study earth's geologic history, with a special unit on the geologic history of Arkansas. In the study of astronomy students will explore the origin and development of the universe. This course also concentrates on the practical study of the use of maps and other tools to chart earth's landforms, earth's atmosphere and the development of local weather patterns.

420000 Biology (10)

1 Year, 1 Unit

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 different plant and animal groups and will have gained an understanding of behavior, genetics, plant and animal reproduction and physiology. Students will conduct scientific investigations in the laboratory and on field trips to the Lake Fayetteville Environmental Study Center.

420020 Botany/Zoology (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Biology I.*

This course is designed for those students who want to continue their study of biology. Botany/Zoology will concentrate on the diversity and sustainability of plant and animal species on Earth. The students will survey the organisms through various classification systems developed in biology. Identification of species around the school area will be conducted. The fall semester will emphasize Kingdom Plantae, Kingdom Monera, and Kingdom Protista. The semester will also include a leaf collection. Other projects/labs related to the topics of study will be conducted. The spring semester will include a study of Kingdom Fungi, Kingdom Animalia, and behavior of organisms. Students will need to be prepared to write essays, lab reports, and do one research project. Botany/Zoology is responsible for the recycling at the Bates Annex. The students must be willing to work, be a role model, and teach others about recycling. Good behavior and work ethics are a must for this class. Students and parent/guardian must sign a contract for behavior before the student is allowed to enroll in this class.

42000P Pre-AP Biology

1 year, 1 unit

Strongly recommended: *Successful completion of Physical Science and Algebra I. Students and parents will sign a class expectations contract before enrolling in this class. Students will complete a summer assignment.*

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. 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 all the Biology I curriculum as well as additional material. The student should be a good reader. The laboratory experiences are designed to prepare students for the rigor of the AP Biology labs. Students will be responsible for an independent study project in an area of biology. The student will choose an area from an approved list, study that area, plan a project, and complete the project over the course of the year. The teacher will facilitate the process and require progress reports, but the primary responsibility will be the student's.

52003A AP Biology (11, 12)

1 Year, 1 Unit

Prerequisites: *Biology and Chemistry or Biology and concurrent enrollment in Chemistry. Consultation with instructor is recommended.*

Students who successfully completed the prerequisite courses are recommended for AP Biology. The course requires a good deal of laboratory work with a strong emphasis on molecular level biology and the biochemistry of living things.

42100H Chemistry Honors (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Algebra I; "B" or better is recommended.*

This course covers the structure and composition of matter and chemical changes. Material is covered at a substantially faster pace and in greater depth than in the standard course. This is a course for serious, self-motivated learners. It is recommended that only students with a grade of "B" or better for the first semester continue in this course for the second semester.

52103A AP Chemistry (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Standard or Honors Chemistry and Algebra II. Consultation with instructor is recommended.*

Advanced Placement Chemistry is equivalent to the first year of college chemistry. Students should expect outside preparation time of twice that of class time. The level of instruction is designed to prepare students to take the College Board AP Examination in chemistry.

420021 Anatomy/Physiology (11, 12)

1 Year, 1 Unit

Prerequisite: *Successful completion of Biology.*

It is highly recommended that students take this course before or concurrently with chemistry rather than afterward.

This is a college preparatory course that is heavily lab/activity oriented and designed to give 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, as well as artists who want to draw the human form more accurately and to have more background to be successful in their college course. Due to the large number of labs/activities, consistent attendance, high motivation, and pre-class preparations are essential for success in the class.

The make up of the course has been designed around the input from students who are now taking or have taken similar classes in college. At the request of past students, chemistry is not a prerequisite for this class and the necessary background in that subject will be taught at the beginning of the course.

The first semester will concentrate on basic chemistry, biochemistry, and cytology. Since basic chemistry is not a prerequisite, it is highly recommended that students take this course before or concurrently with chemistry, not afterward. The second semester will concentrate on the anatomy and physiology of the major organ systems. Students will have the opportunity to develop skills in scientific inquiry, laboratory technique, data analysis, and team cooperation. Concepts will be covered using as wide a variety of techniques as possible, and to help procrastinating students keep up with the material there will be homework every night. Evaluation will be based upon participation, laboratory skills demonstrated, quizzes/tests, various activities, and field trips. Be aware that dissection of a fetal pig is an optional part of the curriculum and the observation of a cadaver may also be a part of the curriculum.

421000 Chemistry (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Algebra I; "C" or better is recommended.*

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. It is recommended that only students with a grade of "C" or better for the first semester continue this course for the second semester.

422000 Physics (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Recommended for the college-bound student or for those considering a technical career. Algebra I; "C" or better in both semesters and credit or enrollment in Algebra II is recommended.*

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: Why is the sky blue? What happens to an astronaut traveling at the speed of light? These topics will be covered (time permitting): motion, force, waves, gravitation, rotation, momentum, energy, special relativity, electricity, magnetism, light, optics, and sound. We will work for a conceptual understanding of physics along with a mathematical justification. This means you will have to think in this class. Physics students should have a solid background in algebra, as it will be used regularly. Work 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- and calculator-based lab equipment.

More information about this class is available at <http://fayar.net.east/teacher.web/science/mthompson/index.htm>.

52203A AP Physics B (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *Algebra II and concurrent enrollment in Trigonometry or its equivalent or student application.*

A college-level physics course incorporating algebra, trigonometry, and vectors. This course is designed for serious, self-motivated, successful science and math students seeking a challenge with the reward of possible college credit. Topics covered will include: motion, force, energy, momentum, circular motion, oscillations, gravitation, heat, fluids, thermodynamics, electricity, magnetism, waves (including sound), optics, modern physics, atomic physics, and nuclear physics. Students who complete this course could enroll in APPC in future years if time allows before matriculation.

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

1 Year, 1 Unit

Prerequisite: *Trigonometry/Analysis or its equivalent and either credit or concurrent enrollment in Calculus or student application.*

This course is intended for students who truly enjoy math and science and are good at both. In other words, this is a course intended for students planning scientific or engineering careers. AP credit in this course is accepted for physical science and engineering majors at most universities. Motion, force, energy, momentum, oscillations, gravitation, electricity, and magnetism will be covered, but in greater depth and with more mathematical sophistication than our other physics courses. Calculus will be applied throughout the course. At the end of the course, students may choose to take the APPC Mechanics test, the APPC Electricity and Magnetism test, or both. This course usually concentrates on Mechanics, but it is possible that some or all of Electricity and Magnetism will be covered. In APPC, student-designed labs will make up the majority of the labs. Students should be prepared to apply

calculator-and-computer-based technology to their lab analysis (no prior knowledge expected).

425011 AstroPhysics (10, 11, 12)

1 year, 1 Unit

Prerequisite: *Completion or Current enrollment in Algebra II or its equivalent or student application.*

This is a comprehensive 1st course in Astronomy designed for juniors and seniors who wish to learn more about the space around Earth. Students who are currently enrolled in Algebra II or who have completed that course should have enough mathematical juice to do the course work. Students in this course will be expected to attend star watches at night at least once per month and will be involved in lab work at least once a week. The nature of Science and Inquiry will be the canvas for the course which will focus on the physics of the universe and how it plays out in the stars, planet and other extraterrestrial entities. Assessment will be through a Portfolio of work collected over the grading term. The course will involve data collection and analysis using remote and local telescopes as well as computer and calculator interface.

52303A AP Environmental Science (11, 12)

1 Year, 1 Unit

Prerequisites: *Biology and Chemistry or Physics OR Biology and concurrent enrollment in Chemistry or Physics; at least one year of Algebra*

Advanced Placement Environmental Science 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 solutions for resolving and/or preventing them. Major areas of study include: interdependence of earth's systems, human population dynamics, renewable and non-renewable resources, environmental quality, global changes and consequences, and environment and society. This course includes a strong laboratory and field investigation component. The level of instruction is designed to prepare students to take the College Board AP examination in environmental science.

CONCURRENT COURSE AT NWACC RTC

529900 Biol A/Principles of Biology (11, 12) BIOL 1544
18 Weeks, 1 Unit Weighted Credit– located at NWACC Regional Technology Center (Concurrent College Credit, see page 3 for enrollment information)

This course is an introductory college course in biology that surveys various levels of organization from atoms to biomes. Topics of study include problem-solving by means of the scientific method, the chemistry of life, cellular and sub-cellular biology, metabolism, cell reproduction, genetics, animal organization and survey, and basic ecological and evolutionary principles.

School-within-a-School (“SwS”)

A Progressive Learning Community

School-within-a-School (SwS) is a progressive learning community for sophomore, junior and senior students. Its program is designed to meet the needs of intelligent, creative students who are not performing well in school and are at risk of dropping out of the conventional high school program. Characteristics of a SwS student typically include:

- Capable of independent work and higher order thinking skills
- Highly creative and individualistic, resists conformity
- Feels depressed or exceedingly stressed
- High expectations, easily disillusioned and frustrated
- Seeks group discussions and projects
- Waning enthusiasm for or not caring about conventional school
- High academic potential while underachieving

Approximately two-thirds of our students enter SwS as sophomores. Some remain until graduation, others transfer into the conventional program as their confidence and enthusiasm for education increases. Still others enter the SwS program as juniors or seniors.

While functioning as an integral part of Fayetteville High School, SwS is simultaneously a unique community. Sophomore students take their four core courses in SwS. These meet each day during four consecutive periods, giving us flexibility for projects, interaction with the University, guest speakers, etc. In their junior year, students typically take English and Math in SwS as well as move on as a group into the conventional classroom for both World History and Chemistry. These transitions are supported by participation of a SwS staff member in those classrooms. The remaining periods of the day are spent in regular classes offered within the conventional program. Some SwS students are assisted in developing and carrying out individualized independent study courses to either make up credits or pursue unique areas of study.

FOR MORE INFORMATION: Contact your school counselor or the instructor at 444-3050 ext.159.

SOCIAL STUDIES

470000 American History 1870-Present (10)

1 Year, 1 Unit

This course is a study of American history from post Civil War days to the present. The major areas of study include the Progressive Era, World War I, the Roaring Twenties, the Great Depression and the New Deal, World War II, the Cold War, Korea, Civil Rights, and Vietnam. Class activities may include map production, oral and written reports, posters, PowerPoint presentations, puzzles, lecture and note taking, film viewing, tapes, completing handouts, and discussing current events.

113102 AP US History 10 (Honors American Studies)

1 Year, 2 Units (1 unit of Pre-AP Eng and AP U.S. History)

Prerequisite: It is recommended that students take BOTH Pre-AP English 9 AND Pre-AP U.S. History 9 and finish both of these with an ‘A’ or ‘B.’ However, Honors American Studies has open enrollment. Any student who wishes to take the more challenging course and is willing to abide by course guidelines is eligible for the class.

Pre-AP English 10 and AP U.S. History are offered within a two-period time block for the sophomore who desires an extensive interdisciplinary approach to American literature and history and who has exhibited a high level of interest, dedication, and aptitude for previous language arts and social studies. These courses provide an in-depth study of American literature and history, identifying major historical time periods, literary figures, and their contributions. It is the intent of these classes to provide the student with both the historical and literary perspectives of nineteenth and twentieth century America and to provide an experience of writing across the curriculum. Students will read and analyze: *The Jungle*, *All Quiet on the Western Front*, *The Grapes of Wrath*, *The Great Gatsby*, *A Separate Peace*, and *The Crucible*. Weighted credit is given only for the AP U.S. History portion of this course.

*A major goal of this class is to prepare students for the national AP exam in U. S. History. Students must be committed to the extra workload that this course requires.

SUMMER ASSIGNMENT: Those students who did not achieve an A or B in BOTH Pre-AP English and Pre-AP U.S. History 9 must complete a summer assignment that is due on July 30. An optional assignment is available for those who are not required to complete this. All assignments will be handed out in May by the Pre-AP English and history teachers at the junior highs. Transfer students may pick these up in the main office at Fayetteville High School.

113003 American History/American Literature Block (10)

1 Year, 2 Units (1 unit for Eng 10 and American History 10.)

This year long course for sophomores is an interdisciplinary approach to the study of American History and American Literature. Students will study the historical and literacy 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. In history, historical narrative, current events, different interpretations and cultural aspects such as music, dance and art accompany each unit. In Literature, students study major literary figures including Willa Cather, Mark Twain, Henry Thoreau, Ralph Emerson, Kate Chopin, Stephen Crane, Jack London, Ernest Hemingway, William Faulkner and Langston Hughes. Novel studies will include but are not limited to *The Red Badge of Courage*, *All Quiet on the Western Front*, *Black Like Me*, “The Crucible,” *A Rumor of War*, *The Grapes of Wrath*, *House on Mango Street*, *I know Why the Caged Bird Sings*, and *A Lesson Before Dying*.

479001 Sociology (11, 12)

1 Year, 1 Unit

Sociology is the scientific study of human interaction and relationships. This course is designed to address the major topics of general sociology. The first semester includes instruction in the scientific method and the applicability to society; the process of socialization, roles, structure of society, groups and social stratification. The second semester includes the study of problems of society: race and ethnic relations, an emphasis on the institutions and problems of each: family education, and religion. Instructional methods include lecture/discussion, current audio-visuals, and research utilizing technology.

479009 Psychology (11, 12)

1 Year, 1 Unit

Psychology is the scientific study of behavior. Through lecture, discussion, and topic-specific activities the major areas of psychology are addressed: theories of personality, biological basis of behavior, sensation and perception, learning and memory, abnormal behavior and treatment, motivation and emotion, research, and human development. Students have an opportunity to relate ideas from a psychological context to their own behavior. There are specific reading requirements beyond those in the text.

57912A AP Psychology (11, 12)

1 Year, 1 Unit

Advanced Placement Psychology provides the opportunity for students to participate in a learning experience similar to an entry-level college psychology course. This class is designed to follow the course outline recommended by the College Board and focuses on these major areas of study: theories of personality, biological basis of behavior, sensation and perception, learning and memory, abnormal behavior and treatment, motivation and emotion, research, human and treatment, motivation and emotion, research, human development, and social psychology. College credit may be earned with an acceptable score on the AP Psychology exam offered in May.

479000 American Government (11, 12)

1 Semester, ½ Unit

Fall or Spring

This course surveys the government and politics of the United States including an introduction to comparative systems and current events. Major topics include the 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 will satisfy the American Government/Civics graduation requirement and is based on national and state standards.

471000 World History Ancient/Medieval Civilization (11, 12)

1 Year, 1 Unit

This course of world history focuses on history from prehistoric times to the 1500's and concludes with an overview of the modern world and current events. Major topics include

Mesopotamia, Egypt, India, China, Africa, the Americas, Greece, Rome, and the Middle Ages. A special emphasis also will be placed on the development and impact of religions, which includes Judaism, Buddhism, Hinduism, and Christianity as well as Islam. This course receives world history credit and is based on national and state standards.

471001 World History Modern Civilization (11, 12)

1 Year, 1 Unit

This course begins with an overview of world history to 1350. The focus of the class is from 1350 to the present and includes politics, society, culture, war, economics and geography. Topics include the Renaissance, the rise of nation-states, revolutions, imperialism, communism, world war, Sino-Japanese relations, apartheid, nationalism, and the Pacific Rim. This course receives world history credit and is based on state and national standards.

411311 AP Government Block (11, 12)

1 Year, 1 Unit

AP Government and Politics is designed to provide an analytical perspective on both American and foreign political and governmental systems. Students will learn how public policy gets enacted, and the impact of policies on local and global communities in each of the first, second and third worlds. **This course will satisfy the American Government/Civics graduation requirement.** It will also prepare the student to pass both the AP US government **AND** the AP Comparative Politics examinations, worth **up to six hours credit at participating colleges and universities.** AP US Government (Course 57201A) is taught in the fall semester and AP Comparative Politics (Course 57918A) is taught in the spring semester. Although there are **no prerequisites**, students who have successfully completed Modern Civilizations or AP European History find the course substantially easier to handle.

57917A AP European History (11, 12)

1 Year, 1 Unit

College credit is possible for this study of European history from approximately 1450 to the 1990's (the High Renaissance to the present). Students will need to spend approximately 45 minutes per night on class preparation. Among other goals, 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. Although the focus of this class is modern European history, the first four weeks of the course and last two weeks provide an overview of world history. AP European History is based on College Board guidelines and national standards for world history. Students should come away with a thorough understanding of the foundations and institutions of the modern world. This course receives world history credit or humanities credit. Students will need to buy an AP European History Review book (approximately \$17.00).

479005 Street Law – A Course in Practical Law (12)

1 Semester, ½ Unit

Spring only

Street Law 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. This course is recommended for seniors. 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.

411513 Law and Government Block (12)

1 Year, 1 Unit

This block course combines Street Law and American Government. The first semester will cover American Government as described in this booklet and the second semester will cover the materials described under Street Law. Preference will be given to seniors, although juniors may be admitted upon student application.

57201A AP US Government and Politics (11, 12)

1 Year, 1 Unit

This course is designed to provide an analytical perspective of American political and governmental systems. Further, students will learn how fiscal, social and international public policy is enacted from both historical and current events perspectives. Students will be able to examine and predict the impact of such policies on both local and global communities. **This course will satisfy the American Government/Civics graduation requirement and prepare the student for the Advanced Placement examination in U.S. Government. Students taking the course are entitled to weighted credit, provided they take the AP exam given in May.** 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.

57918A AP Comparative Politics (11, 12)

1 Year, 1 Unit

This course is designed to provide an analytical perspective of the political and governmental systems of countries representing the majority of the world's populations and samples of most of the world's political systems. 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 (the United Kingdom, France, Germany and Japan), 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 American History and Modern Civilization (or AP Euro) find the course substantially easier to handle. **This course will prepare the student for the Advanced Placement examination in Comparative Politics. Students taking the course are entitled to weighted credit, provided they take the exam given in May.**

579150 AP Macroeconomics

1 year, 1 unit

“GDP up 3%...unemployment down 4%...inflation pressures loom.” Understanding what these statements mean is critical to grasping the forces shaping the modern world. Economics is an interesting and challenging subject that engages students throughout the year and hopefully beyond. If chosen as a major in college it offers excellent employment prospects in a wide variety of fields. This course will 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 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. Students taking this course are entitled to weighted credit, provided they take the AP Macroeconomics exam in May. Colleges generally award course credit for acceptable scores on the exam.

479008 Cultural Studies (12)

1 Year, 1 Unit

Humanities/Elective Credit Only

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. Writing skills are stressed and essays are required. 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.

Please note:

The following courses are concurrent enrollment courses offered by Fayetteville High School and Northwest Arkansas Community College (NWACC). Students who wish to enroll pay tuition (approximately \$47 per credit hour) plus approximately \$50 for the text.

CONCURRENT COURSES AT NWACC RTC

579900 Western Civilization I (11, 12) WCIV 1003

9 Weeks, ½ Unit – located at NWACC Regional Technology Center (Concurrent College Credit, see page 3 for enrollment information)

This course is a survey of Western development from the pre-historic period to 1650. Emphasis is on cultural, scientific, religious, and political contributions of the ancient, medieval, and early modern civilizations to 1650.

579901 Western Civilization II (11, 12) WCIV 1013

9 Weeks, ½ Unit – located at NWACC Regional Technology Center (Concurrent College Credit, see page 3 for enrollment information)

This course is a survey of Western development from 1650 to the present. Emphasis is on cultural, scientific, religious, and political development of modern Western civilization.

TECHNOLOGY credit

Name of Course	See Page # for description
AGRICULTURE	See pg. 13
Agriculture	
COMPUTER processing	See pg. 17
Computer Applications I/ II/ III	
Desktop Pub I/ II	
Multimedia I/ II	
Spreadsheet/Database	
Advanced Technology	See pg. 27
E.A.S.T. I / II/ III	
Computer Science	See pg. 23
Intro Programming	
AP Comp Sci A	
AP Comp Sci AB	
Programming I	
Programming II	

SPECIAL EDUCATION SERVICES

These programs provide assistance to any student who meets state and federal guidelines for these programs. Specialized instruction is provided to students with an identified disability and may also include related services. Course numbers are available from special education teachers. For further information contact the Office of Special Education at 444-3050 ext. 138.



NORTHWEST ARKANSAS COMMUNITY COLLEGE REGIONAL TECHNOLOGY CENTER

Start Your Future Now

The NWACC Regional Technology Center (RTC) is a secondary area technical school supported by the Arkansas State Department of Workforce Education and the RTC's partner school districts in Northwest Arkansas. The RTC provides students with access to high quality career and technical certification programs and Concurrent college academics.

High school students can enjoy a unique and meaningful secondary education experience that can lead to a value-added high school graduation. This experience may include an industry recognized technical certification and an Associates Degree or significant hours toward any college degree. The RTC offers the students a personalized learning environment with smaller classes that focus on integrated learning more relevant to the world today.

Bus transportation is provided for FHS students.

Enrollment procedures require three steps:

- 1) Visit with your local school counselor to review RTC career and technical programs or Concurrent course offerings.
- 2) Complete the application form and ask the counselor to fax the completed forms to

RTC Guidance Office (479) 444-3017. Other documents for admission include an immunization record, transcript, attendance record, and test record.

- 3) Call (479)444-3058 x112 to schedule an appointment or check the website for registration dates.

Programs of Study

- Architectural/Computer Aided Drafting
- Auto Collision Technology
- Aviation Maintenance Technology*
- Building Construction Technology
- Business Education
- Child Care and Guidance Management*
- Computer Repair/Networking*
- Cosmetology*
- Criminal Justice*
- Electrical Apprenticeship*
- Food Prod. Mgmt. Ser.--Culinary Arts*
- Graphic Communication
- Lodging Management*
- Med. Prof./Certified Nursing Assistant*
- Med. Prof./Dental Assisting*
- Pre-Engineering
- Welding*

*Certifications and Licensures are available.

Applications, current calendars, and the master schedule are available at our website:
<http://rtc.nwacc.edu>

Detailed programs, courses, and enrollment information can be found at **rtc.nwacc.edu**

“Wouldn’t you like to get more out of your high school experience?”

Dr. Lee Haight, Director
(479) 444-3058 ext.100

Debbie Goodell, Counselor
(479) 444-3058 ext. 105

Regional Technology Center—Index of Courses

Concurrent Courses—NWACC

519900	English Composition I
519901	English Composition II
539900	College Algebra
539901	Finite Math
529900	College Biology
579900	Western Civilization I
579901	Western Civilization II

Architectural/Computer Aided Draft

494700	Drafting & Design
494710	Architectural/CADD I
494730	Architectural/CADD II

Automotive Collision Technology

494310	Painting and Refinishing
494300	Non-Structural Analysis
494320	Structure Analysis

Aviation Maintenance Technology

494250	General/Aviation I
494260	Airframe/Aviation II

Business Technology

492490	Computer Applications I
492500	Computer Application II
492510	Computer Application III
492150	Desktop Publishing I
492360	Multimedia Application I
493880	Workplace Readiness

Child Care Guidance and Mgmt

493080	Family and Consumer Science
493010	Child Care Guidance Mgt.
493190	Managing Resources
493150	Human Relations

Computer Engineering (Repair)

494400	Computer Diagnostics
494420	Computer Operation
494410	Computer Networking

Construction Technology

494460	Carpentry
494480	Construction Fundamentals
494490	Drywall
494500	Electrical

Cosmetology

494550	Cosmetology I
494570	Cosmetology II

Criminal Justice

494620	Law Enforcement Fundamental
494630	Patrol Procedures
494600	Criminal Investigations
494610	Criminal Law

Culinary Arts (Food Production)

493080	Family and Consumer Science
493220	ProStart I
493230	ProStart II
493120	Food Production Mgmt & Serv.
493110	Food & Nutrition
493250	Introduction to Culinary Arts
493260	Culinary Arts I
493270	Culinary Arts II

Dental Assisting (Medical Professions)

495341	Intro to Med. Professions
495331	Medical Procedures-Dental Assisting
595301	Human Anatomy-Dental
495381	Intro. To Medical Extended-Dental
495391	Med. Procedures Expanded-Dental
495311	Medical Internship/Special-Dental
493950	Medical Apprentice/Specialization

Facilities Mgmt. Maintenance & Service.

493080	Family and Consumer Science
493140	Housing and Interior Design
493170	Lodging Management I
493180	Lodging Management II

Graphic Communication (Printing)

495020	Fundamentals of Graphic Comm
495050	Offset Press Operations
495010	Electronic Imaging
495030	Finishing/Binding
495040	Image Assembly & Platemaking
495060	Reproduction Photography

Medical Professions

495340	Introduction to Med. Professions
495360	Medical Terminology
495300	Human Anatomy & Physiology
495330	Medical Procedures
494126	Med. Profs: Career Spec. CNA
494140	Med. Profs: First Responder

Pre-Engineering

495480	Introduction to Engineering Design
495460	Digital Electronics
495490	Principles of Engineering
495450	Computer Integrated Manufacture
495470	Engineering Design and Development

Welding

495570	Metal Fabrication
495550	Gas Metal Arc Welding (GMAW)
495580	Shielding Metal Arc Weld (SMAW)
495560	Gas Tungsten Arc Weld (GTAW)

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FAYETTEVILLE JUNIOR HIGH SCHOOL

COURSE DESCRIPTION

AGRICULTURE

491150 Agriculture Science & Technology (9)

1 Year, 1 Unit

This is an introductory course covering a wide variety of topics in agriculture. This 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, ag business, and FFA. Students also do hands-on skills in the areas of woodworking, electricity, plumbing, and small gas engines. Students are required to keep a notebook, participate in class activities and master a wide range of skills.

ART

388510 Visual Art (8)

1 Year, 1 Unit

This course in visual art helps students to inquire, explore and discover historical, cultural, social, environmental, and personal references from which to develop concepts and ideas. Students will use their creativity in a wide variety of media, techniques, processes, and tools to develop original works of art and design using the elements of art and principles of design. There is a \$15.00 art fee that helps to cover students' consumable supplies.

450000 Visual Art (9)

1 Year, 1 Unit

This course will fulfill the Fine Arts requirement for graduation.

This course assists inexperienced art students in reflecting, responding, and rediscovering the artwork and concept of self, of others (past and present) of environments and of diverse cultures. Students will use their creativity in a wide variety of media, techniques, processes, and tools to develop original works of art and design. A strong emphasis will be placed on using the elements of art and principles of design. There is a \$15.00 art fee that covers students' consumable supplies.

559800 Studio Art (9)

1 Year, 1 Unit

Prerequisite: *Students must demonstrate previous art experience (Visual Art (8) or portfolio).*

This course will fulfill the Fine Arts requirement for graduation.

This course requires experienced artists to bring high interest and self-motivation to class. Building on the skills developed in Visual Art 8, students will further explore various media to express ideas visually. There is a \$15.00 materials fee to help cover consumable supplies. Students interested in taking Studio II at FHS should keep a portfolio of art works as well as a sketchbook. Portfolio and sketchbook review are available for students not currently enrolled in art.

ATHLETICS

Enrollment in any athletics program requires coaches' approval. Approval is based on academic record and behavior displayed in school. Arkansas Activities Association (AAA) eligibility requirements also must be met. All equipment is provided except shoes. A doctor's physical examination is required.

999813 Basketball – boys (8)

1 Year, 1 Unit

999812 Basketball – boys (9)

1 Year, ½ Unit PE, ½ Unit Athletic elective credit

999815 Basketball – girls (8)

1 Year, 1 Unit

999814 Basketball – girls (9)

1 Year, ½ Unit PE, ½ Unit Athletic elective credit

The basketball program at the junior high school level is designed to accomplish many things, such as:

- Building confidence
- Promoting teamwork
- Developing skills in basketball
- Teaching discipline
- Providing physical development
- Teaching responsibility
- Promoting sportsmanship
- Promoting school spirit

Students will sign up for athletics in the spring. Coaches will decide who will represent our school based upon grades, citizenship marks, and basketball ability. The first 2½ months of the program are spent in physical development and skill training for the game of basketball. During the season, the athletes practice offense and defense for the upcoming game. During the post season, students will focus upon developing the skills of dribbling, shooting, passing and defensive work. Students also stretch, lift weights, run, and play pickup games as they continue to develop as individuals and as a team.

BUSINESS TECHNOLOGY

999821 Cross Country (8)

1 Year, 1 Unit

999820 Cross Country (9)

1 Year, ½ Unit PE, ½ Unit Athletic elective credit

Enrollment requires the coach's approval. Approval is based on academic record, behavior displayed, and ability to complete distance runs. Practice consists of runs up to three miles as well as weight training. Students will compete in races during September and October, which will be held after school or on Saturday mornings. Participants must have physical and training shoes.

999811 Football (8)

1 Year, 1 Unit

999810 Football (9)

1 Year, ½ Unit PE, ½ Unit Athletic elective credit

Enrollment in this program requires coaches' approval. Approval is based on academic record, discipline record, and behaviors displayed in school. Practice will begin two (2) weeks prior to the start of school. Once school begins, practice will last until 5:30 p.m. during the school week. All equipment is provided with the exception of shoes. A doctor's physical is required.

999817 Track (Spring) (8)

½ Year, ½ Unit

999816 Track (Spring) (9)

½ Year, ½ Unit Athletic elective credit

Track helps students develop speed, strength, and cardiovascular endurance, along with learning to compete against athletes from a variety of other schools. Track athletes will be chosen with the following criteria:

- *Citizenship*: Only students who exhibit responsible behavior will be allowed to attend track meets.
- *Athletic Ability*: Track offers 14 different events so there are many opportunities for participants.

Volleyball – girls (8, 9)

At Woodland: This program is after school ONLY and the student will NOT receive credit for this course.

Volleyball practices begin two weeks prior to the beginning of school. There will be team camp during the summer. Once school begins, practices generally take place from 4:00 – 5:00 p.m. after school with the season going until the middle of October. Ninth graders play approximately 20 games and eighth graders play approximately 10 games. Interested students may contact the coach at Woodland.

999823 Volleyball –girls (8)

1 Year, 1 Unit

999822 Volleyball –girls (9)

1 Year, ½ Unit PE, ½ Unit Athletic elective credit

At Ramay: Coaches will decide who will represent our school based upon grades, citizenship marks, and volleyball ability. Practice will begin two weeks prior to the start of school. There will be team camp during the summer. Once school begins, practice will last until 5:30 p.m. during the school week.

492490 Computer Applications I (9)

½ Year, ½ Unit

CAI is blocked with CAII. This class is designed to provide students with the fundamental computer skills necessary to do well in high school and needed in virtually all jobs today. In the area of word processing, students will learn the fundamental skills necessary to create and edit the most widely used documents and use the most commonly used features of a word processor, such as bullets, numbered lists, special characters, borders and shading, fonts, and paragraph and line searching. The fundamentals in the use of scanners, graphics, and Word Art are applied to documents. Internet searching skills and citing Internet sources are stressed with these applied to a simple PowerPoint presentation. In the area of spreadsheets, students will be expected to create and edit simple spreadsheets, using basic formulas and functions, and create a simple graph or chart.

492500 Computer Applications II (9)

½ Year, ½ Unit

CAII is blocked with CA I

Prerequisites: *Keyboarding, Computer Applications I.*

Computer Applications II is a course designed to provide students with intermediate computer skills necessary to do well in high school and needed in virtually all jobs today. Students will learn the techniques that will allow them to create fairly complex word processing and spreadsheet documents. They will continue their Internet research, applying it to spreadsheets, charts and graphs, and web pages.

CAREER ORIENTATION/ KEYBOARDING

399100 Career Orientation (8)

½ Year, ½ Unit

Students in Arkansas are required to take this course for a minimum of one semester in the eighth grade. Career Orientation follows vocational curriculum. This course is required as a hands-on, activity based, career exploration course. It provides eighth grade students the opportunity to explore the world of work in relation to their own interests and abilities. It is blocked with Keyboarding Applications.

399060 Keyboarding Applications (8)

½ Year, ½ Unit

Prerequisite: *Keyboarding (7)*

Computerized Keyboarding Applications is a one-semester course designed to further develop keyboarding skills. Emphasis is placed on the following: speed and accuracy; proofreading; producing mailable copy from rough draft; and the composition of various types of business communications. It is blocked with Career Orientation.

DRAMA

416000 Drama (9)

½ Year, ½ Unit

Drama is blocked with Oral Communication.

The objective of this introductory course is for students to appreciate and understand the elements of drama and theater while participating in a variety of activities. Learning about theater history, reading and viewing plays, pantomime, improvisation, acting and writing for the theater (monologue, duet, and/or ensemble), learning basic stage movement and techniques, and Reader's Theater are some areas of instruction. Participation is a requirement. Homework will involve reading and analyzing plays, writing dramatic pieces, and practicing and rehearsing performances. There may be field trips included in the curriculum, which involve admission fees. Successful completion of this course establishes a firm foundation of knowledge for Drama II.

ENGLISH

388110 English (8)

1 Year, 1 Unit

This course is taught at Ramay only.

Students will continue the writing process with emphasis on revision and development of detailed writing products. They will maintain a selected collection of their writings to show their growth as writers. In addition, they will have opportunities to share their writing with others. Grammar and usage will be taught in the context of the writing process. Students will read and evaluate a variety of literary forms. "Independent reading is a required expectation."

38811P Pre-AP English (8)

1 Year, 1 Unit

- **Ramay criteria for placement in Pre-AP English: (1) Willingness to complete outside classroom assignments (2) No schedule changes will be considered during the first quarter. (3) No schedule changes will be granted if a student has a "C" average or above for the nine weeks or semester.**

Eighth grade Pre-Advanced Placement English class will provide a strong foundation in reading, writing, speaking, and listening skills as students prepare for an AP program in high school. Depth of study, rather than a "more-is-better" approach, will focus that student on a grade-appropriate but challenging language arts study. Reading and writing skills will be stressed, and outside reading and homework will be required components of the student effort. Students will be expected to assume responsibility for all assignments (i.e., no late work). Please note: This course is NOT required for Pre-AP English in the ninth grade. However, this IS the course for those students who need, want, and thrive on challenge.

38811P Pre-AP English (8)

1 Year, 1 Unit

- **At Woodland: All students take Pre-AP English in 8th grade in order to acquire the knowledge, concepts, and skills needed to engage in a higher level of learning. Pre-AP skills are adapted to all ability levels.**

Students will learn reading strategies as they read and evaluate a variety of literary genres. Outside independent reading and book responses are required. Students improve their process writing skills on a variety of genres, many of which are self-selected. Writing is shared in a supportive environment. Grammar and usage is taught in the context of student writing.

410000 English (9)

1 Year, 1 Unit

Students will learn to identify the elements of literature through the study of the novel and drama, with support from short stories, essays, and poetry. They will also learn to analyze literature, develop their writing skills, and build vocabulary through reading and application. Mini-lessons and individual conferences will help students address correct usage, mechanics, and grammar. Outside reading and literature responses are required. Speaking and listening skills will also be developed.

41000P Pre-AP English (9)

1 Year, 1 Unit

- **Ramay and Woodland criteria for placement in Pre-AP English: (1) Willingness to complete outside classroom assignments. (2) A signed contract is required. (3) No schedule changes will be considered during the first quarter. (4) At Ramay, no schedule changes will be granted if a student has a "C" average or above for the nine weeks or semester.**

The Pre-Advanced Placement English class will provide students with the experiences and strategies they need in an AP program. Independent reading and response to literature will be integrated with material in Pre-AP U.S. History. There will be emphasis on expository writing and outside reading. Pre-AP teachers will work with the other junior high and high school colleagues in selecting appropriate materials. The coursework will be demanding. Placement will be by student choice, but the class standards and student and parent requirements must meet the criteria of the Pre-AP program. This course is NOT required as a prerequisite for the Honors American Studies class in the 10th grade.

ENGLISH AS A SECOND LANGUAGE

Only ESL students whose test scores indicate a lack of fluency in English language are known as English Language Learners (ELL). There are federal and state guidelines regarding the education of ELL students. These students not only speak English as a second language, but tests indicate that their language skills are weak in one or more of the following areas: speaking the language (oral), writing the language, and reading the language. Recommended placement in specific classes to address the individual student needs will be made by the LPAC members.

FAMILY AND CONSUMER SCIENCE

399070 Family and Consumer Science (8)

1 Year, 1 Unit

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 the following:

- Needs and growth patterns of children
- Techniques of discipline
- Clothing selection
- Garment construction
- Money management
- Use of credit cards and banking services
- Nutrition and food selection
- Meal planning and preparation
- Family and individual health
- Principles and elements of design
- Arrangement of living space
- The computer as a home appliance
- Home management
- Relationships

The above list will be supplemented through guest speakers, field trips, videos, and hands-on experience.

493080 Family and Consumer Science (9)

1 Year, 1 Unit

See eighth grade course description above.

FOREIGN LANGUAGE

***Students who are native speakers of Spanish, French, or German should take into account the fact that the University of Arkansas College of Arts and Sciences will not count courses in their home language as their foreign language credit.**

358410/649000 Survey of Foreign Languages (8, 9)

1 Year, 1 Unit

This year long survey is a course introducing students to a variety of languages. Students will learn and practice basic conversational foreign language. Students will also study the history of language, the holidays that are important to different cultures, and the famous people associated with certain languages. **This course does not fulfill high school honors graduation requirements.**

441001/441000 French I (8*, 9)

1 Year, 1 Unit

***To take French I as an 8th grader, the student must have a "B" average or better for the 7th grade, with no grade below a "C" and a "B" for both semesters of the 7th grade Language Arts. This course counts as high school credit.**

In French I, students will learn to communicate in French on a variety of topics. They will be able to ask and answer questions about themselves and their possessions, friends and family, and daily activities and leisure pastimes. They will be able to express themselves accurately in a variety of situations such as making introductions, ordering a meal, shopping, socializing with peers, and making plans. To sharpen language skills, class activities include oral and written practice, individual and group study, and frequent review. Students will learn about the customs and cultures of the French-speaking countries through the use of culturally authentic videos and tapes.

441010 French II (9)

1 Year, 1 Unit

Prerequisite: *French I*

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. Class time is used to practice speaking and listening skills; therefore, students must assume more responsibility for mastery of text material at home. Grades are based on written or oral assignments, performance on tests, and oral interviews. Thirty minutes per day for homework is expected for the average student. This course is recommended for students who have recorded grades of "C" or better in French I.

442001/442000 German I (8*, 9)

1 Year, 1 Unit

***To take German I as an 8th grader, the student must have a “B” average or better for the 7th grade, with no grade below a “C” and a “B” for both semesters of the 7th grade Language Arts. This course counts as high school credit.**

In German I, a beginning course, students will learn to communicate accurately in German on a variety of topics. They will be able to ask and answer questions about themselves and their possessions, about friends and family, and about their daily activities and leisure pastimes. They will be able to function in German in a variety of situations such as making introductions, ordering a meal, shopping, socializing with peers, and making plans. To sharpen language skills, class activities will include oral and written practice, individual and group study, and frequent review. Students will learn about the customs and cultures of the German-speaking countries through the use of culturally authentic videos and tapes.

442010 German II (9)

1 Year, 1 Unit

Prerequisite: *German I*

German II is a continuation of the presentation of the basic grammar of the language and culture not covered in German I. In the classroom listening, speaking, reading, and writing skills are developed with the emphasis on communicative activities. Students must assume more responsibility for mastery of vocabulary than students taking German I. A minimum of twenty minutes of homework per night is required. Grades are based on test and quiz performance, homework, class participation, projects, and oral interviews. This course is recommended for students who have recorded grades of “C” or better in German I.

35841N/649009 Narrative Spanish (8, 9)

1 Year, 1 Unit

This course does NOT fulfill the foreign language requirement needed for honors graduation.

This course is designed for those students who want to learn basic conversational Spanish without the emphasis on grammar studies included in Spanish I. This would be suitable for the students who request Spanish as one of their three electives in the 9th grade but who are not ready for regular Spanish I. The class will emphasize the conversational skills that students will need in the workplace, with some attention given to reading, writing, and cultural skills. The class is taught mainly by storytelling with the use of American Sign Language, songs, projects, and job-site simulations. Students will be speaking Spanish (with a limited vocabulary) almost immediately.

440001/440000 Spanish I (8, 9)

1 Year, 1 Unit

***To take Spanish I as an 8th grader, the student must have a “B” average or better for the 7th grade, with no grade below a “C” and a “B” for both semesters of the 7th grade Language Arts. This course counts as high school credit.**

In Spanish I, students will learn to communicate in Spanish on a variety of topics. They will be able to ask and answer questions about themselves, friends and family, daily activities and pastimes, and possessions. They will be able to accurately express themselves in a variety of situations, such as making introductions, ordering a meal, shopping, socializing with peers, and making plans. To sharpen language skills, class activities will include oral and written practice, individual and group study, and frequent review. Students will learn about the customs and cultures of the Spanish-speaking countries through the use of culturally authentic videos and tapes.

440020 Spanish II (9)

1 Year, 1 Unit

Prerequisite: *Spanish I*

This course is a continuation of the presentation of the basic grammar and vocabulary of the language begun in Spanish I. Speaking, listening, reading, and writing skills are developed with emphasis on communicating activities. Students are expected to study vocabulary daily, complete written exercises, and prepare oral assignments. There are frequent quizzes as well as chapter tests. Discussion of Hispanic cultures emphasizing Central and South American and the Caribbean will occur throughout the year. This course is recommended for those who made a “C” or higher in Spanish I.

HEALTH

480000 Health (9)

½ Year, ½ Unit

This course satisfies the Health requirement needed for graduation. It is blocked with P.E.

This course is designed to help students achieve a high level of physical, mental, and social health. Topics covered include total health, stress, relationships, nutrition, physical fitness, drugs, alcohol, tobacco, communicable and non-communicable diseases, consumer health, human sexuality, environmental health, and basic first aid. Emphasis will be on developing a healthy lifestyle that will benefit the student now and in the future.

INDUSTRIAL TECHNOLOGY EDUCATION

Exploring Industrial Technology Education I (EITE I) (8)

399150 AT WOODLAND – 1 Year, 1 Unit

399150 AT RAMAY – ½ Year, ½ Unit; blocked with ITF

Learners are introduced to concepts of Exploring Industrial Technology Education (EITE). Textbook work includes material covering all four curriculum cluster areas: Communication, Construction, Production, and Transportation. Hands-on activities include drafting, rocketry, woodworking, CO₂ racecar production, and digital and traditional photography. A fee of \$15 is required for consumable materials.

399040 Information Technology Fundamentals (ITF) (8)

½ Year, ½ Unit at RAMAY

This course is blocked with EITE I.

ITF is an introductory course that provides students with hands on approach to computer hardware and networking information. Students gain a working knowledge of how computers work as they disassemble and reassemble the machines and are introduced to the basics of networking. This course can lead to further study in related areas in high school, as well as providing valuable information in making wise computer related decisions.

494010 Exploring Industrial Technology Education I (9)

½ Year, ½ Unit 1st semester

494020 Exploring Industrial Technology Education II (9)

½ Year, ½ Unit 2nd semester

EITE I is blocked with EITE II.

The course is an advanced study of areas covered in EITE I. Cluster areas are more in-depth, including computers for communication, CADD (Computer Aided Drafting and Design), power woodworking tools, automotive concepts, and other technology areas covered in the first year. This course may be used to fulfill 1 unit of technology credit needed for high school graduation. A fee of \$15 is required for consumable materials.

JOURNALISM

160000 The Art of Writing (8)

½ Year, ½ Unit

Prerequisite: *It is strongly suggested a student have a grade of "B" or better in seventh grade English. This course is not for struggling writers.*

This course is blocked with Intro to Journalism.

It is taught at Woodland only.

The Art of Writing is a one-semester course for 8th graders designed to complement and supplement Journalism I. The focus will be on the production of student work in a supportive, student-centered environment where students can give and receive feedback on their writing in small and large group settings. Students will engage in craft exercises in both fiction and non-fiction genres that will improve their confidence in themselves as writers as well as improve their "art." The most important concepts in the course are careful observation, interview, description, revision, editing and style. In addition, students will use technology to explore Internet publishing and use of Internet sources. Participants will also have the opportunity to visit local media outlets and question visiting authors. Some writing will be self-paced, but deadlines will also be emphasized. Students will be assessed primarily by portfolio and reflective writing.

160000 Introduction to Journalism (8)

½ Year, ½ Unit

Prerequisite: *It is strongly suggested a student have a grade of B or better in seventh grade English. A good work ethic and excellent time management skills are needed. This course is not for struggling writers.*

Introduction to Journalism introduces students to the exciting world of print media. Law, ethics, and the history of journalism will complement the major units of study: reporting, writing, editing, photography, business/financial organization, teamwork, deadline management, advertising and basic design. Additionally, students will have the opportunity to contribute articles to the WJHS PTO newsletter, the Cowboy Courier and 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 Times. Regular writing assignments will be required as well as photo shoots. Mastery of technical vocabulary is required along with two community outreach/special projects. This course serves as the prerequisite to the Round-Up Yearbook. Out of class time is required.

999131/999130 Yearbook (8, 9)

1 Year, 1 Unit

Yearbook counts as an activity credit. Students can only take one (1) activity class each year for elective credit.

Ramay students: This class gives students the opportunity to be part of producing a yearbook. Students learn to draw layouts and use page-vision and type-vision software on IBM computers. Students also learn a vocabulary of journalistic terms. Class size is limited to those students who demonstrate a high level of interest and skill.

515020 Journalism (Yearbook) (9)

1 Year, 1 Unit

Prerequisite: Woodland students, Intro to Journalism course, and completed application packet including parent and student signatures, copy of the most recent report card and follow-up interview.

Staff members will publish The Round-Up the WJHS yearbook. Students will learn advanced techniques for writing, copyediting, layout, and design and business management. Teamwork, organization, and computer skills are essential! Frequent out-of-class time is required to attend school events, such as dances or athletic events, to meet deadlines, and for photography shoots. Deadlines are strongly enforced.

MATH

388310 Math 8

1 Year, 1 Unit

Prerequisite: *Math 7*

This course will develop the foundation of algebraic understanding for the subsequent formal study of algebra. Students will explore relationships among quantitative variables and use numerical tables, graphs, and symbolic and verbal expressions to describe and predict the patterns of change in variables. Students will work with various representational forms and strategies (including the use of graphing calculators and other technologies) to recognize the patterns of change associated with linear, exponential, and quadratic functions and to solve common problems involving these functions. This course applies geometry, probability, statistics, and measurement concepts that develop algebraic reasoning.

430000 Algebra I (9)

1 Year, 1 Unit

Prerequisite: *Math 8*

Students will develop an understanding of and skills with the language of algebra; the use of properties of equality to solve linear and quadratic equations and inequalities; concepts of functions, relations, and patterns; the use of tables and graphs to represent data, make predictions, use simple matrices; use and apply linear, quadratic, and exponential functions; and polynomial operations and factoring of polynomials. Graphing calculators and other technologies will be used to develop and apply algebraic concepts to solve mathematical and real world problems.

430008/430009 Honors Algebra I (8, 9)

1 Year, 1 Unit

Prerequisite: *Pre-Algebra*

This course is designed for students who have demonstrated proficiency in pre-algebra and problem-solving skills. The study of Honors Algebra I require a high level of motivation to learn and good organizational skills. Honors Algebra I is a more rigorous approach to concepts in the Algebra I curriculum which includes solving equations, factoring, polynomials, graphing, rational expressions, systems of equations, and the appropriate use of the TI graphing calculator and other technologies. **Eighth graders will receive high school credit for this course.**

432008/432009 Honors Algebra II (8, 9)

1 Year, 1 Unit

Prerequisite: *Honors Algebra I*

This course is designed for students who have been successful in studying Honors Algebra I. Honors Algebra II is a more rigorous approach to topics in the Algebra II curriculum. This course includes the structure of the real and complex number systems; coordinate geometry; relations and functions; rational and irrational expressions; matrices; linear and quadratic polynomial functions; systems of open sentences; conic sections; logarithms; and linear, quadratic, and absolute value equations and inequalities. Additional topics of matrices, graphing, complex numbers, and linear programming are included. Graphing calculators and other technologies will be used. Students planning to take AP Calculus should take this course to be sufficiently prepared. **Eighth graders will receive high school credit for this course.**

431008/431009 Honors Geometry (8, 9)

1 Year, 1 Unit

Prerequisite: *Honors Algebra I*

This course is designed for students who have successfully completed Honors Algebra I. Students make conjectures based on observations using inductive reasoning. This technique is used to introduce and then reinforce the characteristics and properties of all the basic two- and three-dimensional geometric figures. Honors Geometry is a more rigorous approach to topics in the geometry curriculum. It includes critical thinking, problem solving, parallel and perpendicular lines, radicals, area and volume, and compass and straight edge construction of geometric figures. Graphing calculators and other technologies will be used. Honors Geometry is a prerequisite for Honors Algebra II. Students must maintain a 3.0 average in Honors Geometry to be recommended for placement in Honors Algebra II at the high school. **Eighth graders will receive high school credit for this course.**

MUSIC

388540 Concert Band (8)

1 Year, 1 Unit

Students who have achieved the minimum requirements in beginning band will be chosen to participate in the Concert Band. The Concert Band performs at various events throughout the year including the winter and spring concerts. Emphasis is placed on developing individual skills while learning to perform in an ensemble setting. This group will have opportunities to compete individually and corporately at different events throughout the year.

451000 Symphonic Band (9)

1 Year, 1 Unit

This course will fulfill the Fine Arts requirement needed for high school graduation.

Students who have achieved the minimum requirements in the Concert Band will be chosen to participate in the Symphonic Band. The band marches in the fall and performs at football games and parades. The Symphonic Band performs at various concerts and events throughout the year. Members will have opportunities to compete individually and corporately at different events throughout the year. This group also performs in the winter and spring concerts each year.

388530/452000 Ramay Accents – girls (8, 9)

388530/452000 Woodland Tempos – girls (8,9)

1 Year, 1 Unit

This course will fulfill the Fine Arts requirement needed for high school graduation if taken in 9th grade.

Students are selected by audition. Auditions including harmony, choreography, and vocal solos are held each spring for the following year for this choir. Students will develop vocal music skills, work on sight-singing and music theory, and strive to achieve a superior choral sound at an advanced level. The choir will participate in two major concerts, compete at the Junior High Regional Choral Festival, and audition for the Northwest Arkansas All-Region Choir. The choir also performs as a show-choir singing songs while doing choreography-representing the school throughout the community. The girls meet for a week prior to school starting each year to begin their music as well as one day each week after school during the school year.

At Ramay there will be a rental fee of \$35.00 for the use of a choir uniform.

388531/452001 Select Girls' Choir (8, 9)

1 Year, 1 Unit

This course will fulfill the Fine Arts requirement needed for high school graduation if taken in 9th grade.

Students without previous vocal experience will need to audition for placement. Students will develop vocal music skills, work on sight-singing and music theory, and strive to achieve a superior choral sound. The choir will participate in two major concerts, compete at the Junior High Regional Choral Festival, and have the opportunity to audition for the Northwest Arkansas All-Region Choir. Girls in this choir may audition for the Accents/Tempos Show Choir during the spring to participate the next fall semester.

At Ramay there will be a rental fee of \$27.50 for the use of a choir uniform.

388532/452002 Select Boys' Choir (8, 9)

1 Year, 1 Unit

This course will fulfill the Fine Arts requirement needed for high school graduation if taken in 9th grade.

Students without previous vocal experience will need to audition for placement. Students will develop vocal music skills, work on sight-singing, music theory, and strive to achieve a superior choral sound. The choir will participate in two major concerts, compete at the Junior High Regional Choral Festival, and have the opportunity to audition for the Northwest Arkansas All-Region Choir. Boys are selected in the fall from this group to be the choir managers.

At Ramay there will be a rental fee of \$27.50 for the use of a choir uniform.

ORAL COMMUNICATION

414000 Oral Communication (9)

½ Year, ½ Unit

This course will fulfill the Oral Communication requirement needed for high school graduation. It is blocked with Drama.

Effective communication is the objective of this class. Students will learn what communication is and be able to identify the different types of communication. In developing an understanding of communicating, students will write different types of speeches: informative, demonstrative, and persuasive. In preparation for the speeches, students will learn how to research, write, and outline a speech. Oral presentation of each of the required speeches is a key component of this class. Units on debate and group discussion also will be taught. Homework will involve completing the writing and practicing of speeches.

PHYSICAL EDUCATION

388810 Boys' Physical Education (8)

1 Year, 1 Unit

Students will learn the basic concepts of physical education and participate in a variety of fitness and sports activities.

48500M Boys' Physical Education (9)

1 Year, 1 Unit

Students will learn the basic concepts of physical education and participate in a variety of fitness and sports activities.

485000 Boys' Physical Education (9)

½ Year, ½ Unit

This course satisfies the P.E. requirement needed for graduation. It is blocked with Health.

Students will learn the basic concepts of physical education and participate in a variety of fitness and sports activities.

388811 Girls' Physical Education (8)

1 Year, 1 Unit

Students will learn the basic concepts of physical education and participate in a variety of fitness and sports activities.

48500W Girls' Physical Education (9)

1 Year, 1 Unit

Students will learn the basic concepts of physical education and participate in a variety of fitness and sports activities.

485001 Girls' Physical Education (9)

½ Year, ½ Unit

This course satisfies the P.E. requirement needed for graduation. It is blocked with Health.

Students will learn the basic concepts of physical education and participate in a variety of fitness and sports activities.

SCIENCE

388210 Science 8

1 Year, 1 Unit

The course provides experiences that help students develop and apply critical thinking skills. The experiences are provided by the use of higher-level divergent questions, laboratory investigations, experiments, and problem-solving activities. Emphasis is placed on skill development in order to provide students with basic tools they need to be successful in the course. Students study topographic maps, chemistry, astronomy, weather, oceans, weathering, erosion, glaciers, rocks, minerals, earthquakes, plate tectonics, geological time, resources and energy.

38821P Pre-AP Science (8)

1 Year, 1 Unit

This course is taught at Ramay only.

- **Ramay criteria for placement in Pre-AP Science: (1) Willingness to complete outside classroom assignments. (2) No schedule changes will be considered during the first quarter. (3) No schedule changes will be granted if a student has a "C" average or above for the nine weeks or semester.**

Eighth grade Pre-Advanced Placement (AP) Earth Science class will provide students with the experiences, learning strategies, and skills base necessary for later advanced or AP science courses in high school. The course is designed for those students possibly interested in careers in science, medicine, or related fields. The learning activities focus on skill development through in-depth study of earth science related disciplines of geology, meteorology, and astronomy. Each student will be expected to complete all assignments and labs on time, actively participate in all fieldtrips and research activities and work cooperatively with other students in problem solving activities. Students must present themselves with a positive attitude and strong work ethic (**striving for high achievement**). Although not a prerequisite for any other science course, Pre-AP Earth Science is for those students who need and want a more challenging science curriculum to provide the foundation for advanced science course work.

423000 Physical Science (9)

1 Year, 1 Unit

This course introduces physical laws and chemical processes, including laws of force and motion, energy, wave theory, electricity, periodic table, states of matter, chemical reaction, radioactivity, and the foundations of proper lab safety and equipment use. The course focuses on problem solving, skill development, and laboratory investigations.

42300P Pre-AP Physical Science (9)

1 Year, 1 Unit

- **Ramay and Woodland criteria for placement in Pre-AP Science: (1) Willingness to complete outside classroom assignments. (2) No schedule changes will be considered during the first quarter. (3) At Ramay, no schedule changes will be granted if a student has a "C" average or above for the nine weeks or semester.**

Pre-AP Physical Science is NOT a prerequisite for any current high school course. Completion of Algebra I is recommended before taking this class.

Pre-AP Physical Science is designed to instruct students seeking rigorous and challenging course content, who are task committed and willing to strive for a higher level of learner behavior. The class will provide students with knowledge, experience, and strategies needed in an AP program. This course reinforces crucial academic skills while developing research, discovery and inquiry learning, and interactive learning methods in addition to the regular physical science curriculum. Several independent and group projects will be constructed. Additional course of study includes forces, energy and matter interactions. The textbook and resources used present a higher reading and thinking skills level as well as a math emphasis. Students must present themselves with a positive attitude and strong work ethic. A signed contract by student and parent is required. **A graphing calculator is required for this class.**

SERVICE LEARNING

130000 Service Learning (9)

1 Year, 1 Unit

This course is taught at Woodland only.

This class is blocked with 9th grade English. Students must be committed to community service and believe that service is vital to the community. Students will be in training and/or service two days per week, 2 hours per day. Students will be in English 3 days per week, 2 hours per day. Students will be involved in community service training and identifying needs in the following areas: elder care, preschool care, teenage parents, and elementary tutors, plus proposals for individual student projects. In all service projects, students keep a journal of their experiences, do research on each area that they will be working in, and have a reflection time to discuss problems and achievements. Students gain an understanding of community service while being involved in a job situation.

Because class enrollment is limited, prospective students are required to obtain teacher recommendations, which will include areas of leadership, responsibility, accountability, and community and school involvement. A parent or guardian signature is required along with a \$15.00 fee per semester. Because students are in the community, exemplary behavior is expected. Conduct resulting in disciplinary action may be grounds for removal from the program.

SKILLS CLASSES

388900 Tools for Learning (8)

1 Year, 1 Unit

This course is taught at Ramay only.

Tools for Learning is a class for students who need assistance with organizational and study skills so that they can better complete and turn in assignments on time and learn how to prepare for tests and quizzes. Additionally, the students will be taught test-taking strategies and techniques, which will aid them in standardized testing situations. The Tools for Learning teacher will help monitor homework assignments and test schedules, as well as students' grades (particularly in core subjects).

388130/999990 Reading Workshop (8, 9)

1 Year, 1 Unit

This course is taught at Woodland Only

Reading Workshop is a practice-based course. All strategies and activities are based upon the Arkansas Department of Education's sponsored Literacy Lab Classroom Project. Students will have access to a wide variety of texts, and they will apply the skills learned and reinforced in Reading Workshop through practice in class and in every other reading application in their school/future careers. Students will become aware of their own thinking processes and improve their overall comprehension.

999991 Algebra I Lab (9)

1 Year, 1 Unit of Activity Credit

This does not fulfill any of the math graduation requirements needed for high school graduation. Algebra I Lab counts as an activity credit. Students can only take one (1) activity class each year for elective credit.

This course, which is a companion to the student's Algebra I class, is designed for students needing additional assistance with math skills. Instruction will include 9th grade Algebra I topics plus any math topics that students have not yet mastered. Students will learn unit labeling and unit rates as well as the use of literal equations (formulas), for skills needed in 9th grade Physical Science as well as Algebra I. Additionally, the Algebra I Lab teacher will monitor homework assignments and test schedules in order to help students be successful in their Algebra I class.

SOCIAL STUDIES

378720 Social Studies/Arkansas History (8)

1 Year, 1 Unit

This course will present local and state history, as well as civic/governmental concepts, in a chronological manner. These areas of study will be addressed at the local, county and state levels. Students will benefit from a variety of learning techniques which will enhance their note-taking, oral presentation and research skills, as well as analytical abilities, as they study the geography of their state, famous citizens, the state's economy, Arkansas' cultural heritage and diversity and the change and progress of our state over the course of its history.

470000 American History (9)

1 Year, 1 Unit

This course will focus on U.S. History from the Age of Exploration through the Civil War. Through a variety of projects and discussion, students will be able to analyze events in historical context and relate those occurrences to modern day situations. Students will be expected to use a variety of thinking, discussion and writing skills to defend their viewpoints.

47000P Pre-AP U.S. History (9)

1 Year, 1 Unit

- **Ramay and Woodland criteria for placement in Pre-AP U.S. History include (1) Willingness to complete outside classroom assignments. (2) No schedule changes will be considered during the first quarter. (3) At Ramay, no schedule changes will be granted if a student has a "C" average or above for the nine weeks or semester.**

This course is designed to prepare students for AP U.S. History and other Advanced Placement History courses at the high school level. Pre-AP will cover the same time period as traditional history, and the text will focus on higher-level thinking and language skills. There will be an emphasis on the use of primary sources and different types of writing skills. The students will be introduced to the process of analyzing historical documents in preparation for answering document-based questions on AP History exams. Students enrolling in this course must desire a more challenging experience and be willing to take more responsibility for their learning.

Although this course is not a prerequisite for AP U.S. History in the 10th grade, it is strongly encouraged. A signed contract is required.

SPECIAL EDUCATION

Assistance programs are available to any student who meets the state and federal regulations for these programs. Such programs may include speech and language therapy, occupational therapy, physical therapy, and/or specialized instruction in the areas of academics and/or emotional areas. Referrals can be made through the Counseling Office.

SPIRIT GROUPS

999850 Cheerleading (8)

1 Year, 1 Unit

999852 Cheerleading (9)

**1 Year, ½ Unit PE, ½ Unit elective credit at Woodland only
1 Year, 1 Unit elective Activity credit at Ramay only**

Cheerleading counts as an activity credit. Students can only take one (1) activity class each year for elective credit.

This course is for students who have made the cheerleading squad the previous spring. During class the girls will work on cheers, building techniques, conditioning and performance pieces.

999851 Dance (8)

1 Year, 1 Unit

999853 Dance (9)

**1 Year, ½ Unit PE, ½ Unit elective credit at Woodland only
1 Year, 1 Unit elective Activity credit at Ramay only.**

Dance counts as an activity credit. Students can only take one (1) activity class each year for elective credit.

This course is for students who have made the dance squad the previous spring. During class the girls will create and perfect routines for half-time performances, learn cheers, and work on dance techniques.

STUDENT COUNCIL

999992/999993 Student Council (8, 9)

1 Year, 1 Unit

Student council meets during a class period at Woodland only. Students receive elective credit.

Students must apply for this class. Teacher evaluations and a written essay about why the student wants to pursue a leadership role at their junior high are part of the selection process. Students help plan various activities throughout the year and work with the administration to plan programs for the school.

While Ramay has a very active student council, there is not a regularly scheduled class period during the school day. Students receive no credit. Meetings are held at the discretion of the sponsor.

CLASSES FOR SPECIAL NEEDS STUDENTS

The Fayetteville Public School District provides programs for those students who have special educational needs. Placement in these programs is made after assessment and testing determines student need for a specific program. Programs at Woodland and Ramay that fall into this category are the Special Education Program, the Gifted and Talented Program, the ESL (English as a Second Language) Program, and the academic skill building classes called Tools for Learning and Math Lab. They are listed in this book in the appropriate alphabetical order.

The Advanced Placement Program, Courses, and Examinations

The Advanced Placement Program, sponsored by the College Board, is a program of college-level courses and examinations that provides high school students with an opportunity to earn advanced placement, college credit, or both while still in secondary 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, analytical skills, and a head start for college credit.

Advanced Placement examinations are given in May. Each college decides which AP Exam grades it will accept for credit and /or advanced placement. Generally, institutions accept grades of 3 and above to award credit for an equivalent course. More than 3,000 U.S. colleges and universities accept AP grades. Students seeking credit through the AP program should obtain the college's AP policy in writing or refer to the institution's catalog.

Sophomore Standing

More than 1,400 institutions award a full year's credit to students presenting enough satisfactory grades on AP Exams. Each year a number of FHS students enter college with sophomore standing at the universities they attend.

Arkansas Advanced Placement Incentive Program

Arkansas is one of over twenty states that have state legislation to support the AP program and examination fees. There are two ways that students may receive assistance for exam fees:

1. The State Board has established a sliding scale (based on family income) and will pay a share of the test fee; not to exceed \$65. The College Board has an additional fee reduction policy, which is obtained by submitting a Fee Reduction Request Form. These requests, sent by school officials, must be submitted by April 1.
2. Another way students may receive assistance is to take more than two Advanced Placement exams in one year. The state will pay \$50 for each test when more than two have been taken. This program is to assist those students desiring to take multiple exams, but do not qualify for sliding scale assistance and find multiple exam costs discouraging.

Information via the Internet

College Board Online at <http://www.collegeboard.org>.

Name _____
Last
First
Middle

Current Grade _____ Social Security # _____ Date _____

Fayetteville High School – Classes of 2007- 2008
Regular Graduation Four Year Plan*

Minimum FHS Requirements (22 units & 2.0 cumulative GPA)
 (Some college entry or scholarship requirements will vary from FHS requirements.)
(each square represents one semester 0.5 credit)

Eng 9	Eng 9	Eng 10	Eng 10	Eng 11	Eng 11	Eng 12	Eng 12
Alg I	Alg I	Geom	Geom	Higher Math	Higher Math	▲	▲
Phy Sci	Phy Sci	Biology	Biology	Science	Science		
Am Hist	Am Hist	Am Hist	Am Hist	**World Hist	**World Hist	Am Gov or Civics	
PE	Health	Fine Arts Art, Music, Drama	Oral Comm	Humanities/ Technology	Elective		
Elective	Elective	Elective	Elective	Elective	Elective	Elective	
Elective	Elective	***Elective	***Elective	***Athletics can only count for these last two electives.			

- ▲ In order to meet unconditional admission to the University of Arkansas an additional 4th year of mathematics must be taken.
- ** World History courses include: AP European History, Ancient Medieval Civilization, Modern Civilization

Legend:
 Completed /
 Blank (need to take)
 Taking (presently enrolled) T

Total Units		Cumulative
		Units
9 th	9 th	Date
10 th	10 th	Date
11 th	11 th	Date
12 th	12 th	Date

Name _____

Last

First

Middle

Current Grade _____ Social Security # _____ Date _____

Fayetteville High School – Classes of 2007 - 2008
Honors Graduation Requirements, College Bound
Graduation Requirements and Four Year Plan

Students must meet honors program criteria of 24 units and a cumulative GPA of 3.00.

The GPA requirement of 3.00 must be met by the end of the seventh semester.

(Some college entry and scholarship requirements will vary from FHS requirements.)

Each square represents one semester 0.5 credit.

Eng 9	Eng 9	Eng 10	Eng 10	Eng 11	Eng 11	Eng 12	Eng 12
Alg I	Alg I	Geom	Geom	Alg II	Alg II	* Higher Math	* Higher Math
Any Sci	Any Sci	Biology	Biology	Chemistry or Physics	Chemistry or Physics		
Am Hist	Am Hist	Am Hist	Am Hist	**World Hist	**World Hist	Am Gov or Civics	
PE	Health	Fine Arts Art, Music, Drama,	Oral Comm	Humanities/ Technology	Elective		
***Elec	***Elec	Foreign Lang I	Foreign Lang I	Foreign Lang II (same as I)	Foreign Lang II (same as I)		
Elec	Elec	Elec	Elec	Elec	****Elec	****Elec	****Athletics can only count as these last two electives.

* A 4th unit of mathematics must be taken to meet unconditional admission requirements to most four-year colleges and universities in Arkansas. A 4th unit of mathematics is also required for the Arkansas Academic Challenge Scholarship.

** World History courses include: AP European History, Ancient Medieval Civilization, Modern Civilization

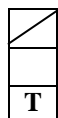
*** This additional unit of an elective, must be chosen from English, math, science, social studies, speech, foreign language, vocational, computer science, Studio Art II, AP Studio Art, A Capella Choir, Music Theory, Drama III or IV, Tech. Theatre.

Legend:

Completed

Blank (need to take)

Taking (presently enrolled)



Total Units		Cumulative Units
9 th	9 th	Date
10 th	10 th	Date
11 th	11 th	Date
12 th	12 th	Date

Name _____
Last
First
Middle

Current Grade _____ Social Security # _____ Date _____

Fayetteville High School – Class of 2009

Honors Graduation Requirements

Graduation Requirements and Four Year Plan

Students must meet honors program criteria of 24 units by the end of their ***eighth*** semester and a cumulative GPA of 3.00 by the end of their ***seventh*** semester.

Each square represents one semester 0.5 credit.




Eng 9	Eng 9	Eng 10	Eng 10	Eng 11	Eng 11	Eng 12	Eng 12
Alg I	Alg I	Geom	Geom	Alg II	Alg II	Higher Math	Higher Math
Any Sci	Any Sci	Biology	Biology	Chemistry or Physics	Chemistry or Physics		
Am Hist	Am Hist	Am Hist	Am Hist	▲ World Hist	▲ World Hist	Am Gov or Civics	
PE	Health	Fine Arts Art, Music, Drama	Oral Comm	Humanities/ Technology	◆ Elective	◆ Elective	
Foreign Lang I	Foreign Lang I	Foreign Lang II (same as I)	Foreign Lang II (same as I)	Elective	Elective		
Elective	Elective	Elective	Elective	Elective	*Elective	*Elective	

*Athletics can only count as these last two electives.

- ▲ World History courses include: AP European History, Ancient & Medieval Civilization, and Modern Civilization.
- ◆ This additional unit of an elective, must be chosen from English, math, science, social studies, speech, foreign language, vocational, computer science, Studio Art II, AP Studio Art, A Capella Choir, Music Theory, Drama II or IV, Tech. Theatre, Band II-IV.

Note: All regular electives must be chosen from a career focus area.

Legend:

- Completed 
- Blank (need to take) 
- Taking (presently enrolled) 

Total Units		Cumulative Units
9 th	9 th	Date
10 th	10 th	Date
11 th	11 th	Date
12 th	12 th	Date

GRADUATION REQUIREMENTS YEAR 2009

Subject Area	General Diploma (min. 2.0 G.P.A.)	College Prep (min. 3.0 G.P.A. for diploma with honors)
English	4	4
Math	4 (Alg. I, Alg. II, Geom., & higher math)	4 (Alg. I, Alg. II, Geom., & higher math)
Science	3 (Biology, 1 of the physical sciences, & 1 science elective)	3 (Biology, Chem. or Physics, & 1 science elective)
Social Studies	3 ½ (2 units of Am. Hist., 1 unit of World History, and ½ unit of Am. Gov. or Civics)	3 ½ (2 units of Am. Hist., 1 unit of World History, and ½ unit of Am. Gov. or Civics)
Physical Ed.	½ (excluding athletics)	½ (excluding athletics)
Health Ed.	½	½
Fine Arts	½ (art, music, drama)	½ (art, music, drama)
Oral Comm.	½	½
Humanities/Tech.	½	½
Foreign Lang.(focus)		2 (same lang.)
Comp. Sci., Eng., Math, Sci., Social Studies, Foreign Lang., Vocational, Speech, Studio II, Senior Studio, AP Art Studio, & A Capella Choir		1
Career Focus	6	4
Total	23	24

Graduation Requirements for 2010 and Beyond

Core Diploma	Smart Core Diploma	Honors Graduate *See Below
English – 4 units	English – 4 units	English – 4 units
Math – 4 units (Alg. I, Geometry, Algebraic Connections, Algebra II and higher math if necessary)	Math – 4 units (Alg. I, Geometry, Algebra II and 1 higher math)	Math – 4 units (Alg.I or Honors Alg.I, Geometry or Honors Geometry, Alg. II or Honors Alg. II and 1 higher math)
Science – 3 units (Physical Science, Biology, 1 elective Science)	Science – 3 units (Physical Science, Biology and Chemistry or Physics)	Science – 3 units (Physical Science, Biology and Chemistry or Physics)
Social Studies – 3 ½ units (American History 9 and 10, World History and ½ unit Civics or ½ unit American Govt.)	Social Studies – 4 units (American History 9 and 10, World History and Civics/American Government)	Social Studies – 4 units (American History 9 and 10, World History and Civics/American Government)
Physical Education - ½ unit (PE or Nutrition and Strength Training) excluding athletics	Physical Education – ½ unit (PE or Nutrition and Strength Training) excluding athletics	Physical Education – ½ unit (PE or Nutrition and Strength Training) excluding athletics
Health – ½ unit	Health – ½ unit	Health – ½ unit
Fine Arts – ½ unit (Art, Music or Drama)	Fine Arts – ½ unit (Art, Music or Drama)	Fine Arts – ½ unit (Art, Music or Drama)
Oral Communications – ½ unit	Oral Communications – ½ unit	Oral Communications – ½ unit
Career Focus Area – 6 units	Career Focus Area – 6 units	Career Focus Area – 6 units (2 units must be in same foreign language)
Elective – 1.5 units	Elective – 1 unit	Elective – 1 unit
Total – 24 Units	Total – 24 Units	Total – 24 Units

***Honors Graduate** - students must maintain a 3.0 GPA and meet the Honors Graduate Diploma requirements.

***High Honors Graduate** - students must maintain a 3.5 GPA, meet the Honors Graduate Diploma requirements, with 5 units completed from the qualifying courses listed below.

***Distinguished Honors Graduate** - students must maintain a 4.0 GPA, meet the Honors Graduate Diploma requirements, with 8 units completed from the qualifying courses listed below.

Qualifying Courses for High/Distinguished Honors Graduates

Honors Algebra I	AP English Language/Composition	AP Physics B
Honors Algebra II	AP English Literature	AP Physics C
AP Biology	AP Environmental Science	AP Psychology
AP Calculus AB	AP European History	Spanish III
AP Calculus BC	French III	AP Spanish Language
Honors Chemistry	AP French Language	AP Spanish Literature
AP Chemistry	Honors Geometry	AP Statistics
AP Comparative Politics	German III	AP Studio Art
AP Computer Science A	AP German Language	Honors Trig./Analysis
AP Computer Science AB	AP Music Theory	AP U.S. Government
		AP U.S. History

FAYETTEVILLE HIGH SUMMER SCHOOL GUIDELINES FOR ENROLLMENT

PRE-REGISTRATION

Fayetteville High Summer School for grades nine (9) through twelve (12) will be held on the 1st floor of the Bates Building. Each class meets Monday through Thursday, is four hours long, and allows students to earn a maximum of one semester credit (.5 unit) per class. **Summer School is for credit recovery only.** The courses offered depend on student requests. Registration forms will be available at both Ramay and Woodland Junior High Schools and FHS. Students are encouraged to register as soon as possible as seats are available on a first come, first serve basis. Enrollment is limited. Tuition for Summer School is \$150 per session and is due no later than Wednesday, June 7, 2006. The first session of Summer School will be held from June 12, 2006, through July 7, 2006. Another session of Summer School will be held from July 10, 2006, through August 3, 2006, if enough students sign up for the session. Please call Mr. Joel Henderson at 444-3083, Extension 18, with any questions concerning Summer School.

The following lists contain the core academic courses offered during Summer School:

English	Science	Math	Social Studies
9 th Grade <ul style="list-style-type: none"> • fall/spring 10 th Grade <ul style="list-style-type: none"> • fall/spring 11 th Grade <ul style="list-style-type: none"> • fall/spring Oral Communication These courses are guided study courses or a computer course.	Biology <ul style="list-style-type: none"> • fall/spring Physical Science <ul style="list-style-type: none"> • fall/spring Health Education These courses are guided study courses or a computer course..	Algebra I <ul style="list-style-type: none"> • fall/spring Geometry <ul style="list-style-type: none"> • fall/spring Algebra II <ul style="list-style-type: none"> • fall/spring These courses are taken through a computer course with teacher facilitation.	9 th American History <ul style="list-style-type: none"> • fall/spring 10 th American History <ul style="list-style-type: none"> • fall/spring World History <ul style="list-style-type: none"> • fall/spring American Government These courses are guided study courses or a computer course..

The following guided study courses are available for elective credit:

Art	Ethnic Studies	Geography
Economics	Environmental Science	Themes in Literature
Consumer Math	Consumer Education	

CLASS SCHEDULE:

First Block	Monday-Thursday	7:30 a.m. to 11:30 p.m.
Second Block	Monday-Thursday	12:00 noon to 4:00 p.m.

TUITION:

Tuition is due when students register for classes. The cost for Summer School is \$150.00 per course. Checks should be made to Fayetteville Public Schools. Enrollment forms will be available on the school website at fayar.net, as well as at both Ramay and Woodland Junior Highs, and FHS by May 1, 2006. Enrollment forms and tuition should be turned into the main office at Fayetteville High School no later than Wednesday, June 7, 2006. Classes for the first session begin on Monday, June 12, 2006, at 7:30 a.m.

Credits and Grades

Each class is worth one semester (0.5 units). Students will receive grades based on the following scale:

A = 100-90 **B** = 89-80 **C** = 79-70 **D** = 69-60 **F** = 59 – 0

Attendance

State guidelines require each student to attend sixty (60) hours in each class to receive credit. Students who miss more than 12 hours will not receive credit. No refund will be given for non-attendance unless proper doctor's notification is given. If a student arrives to class before twenty minutes has passed, the student will be considered tardy. Three tardies to a class count as a one hour absence. If a student arrives to class twenty minutes late, he or she will be counted absent for one hour.

Expectations

- Be on time
- Take care of school property
- Be prepared
- No fighting
- Follow class instructions
- Comply with the FHS dress code established for the regular school year
- Do not interrupt the learning process for others
- Be considerate of others
- Attend all 60 hours per course
- Leave campus within 15 minutes following your last class of the day
- No smoking on school property

Students and parents will be expected to sign a Behavior and Attendance Agreement prior to the first day of classes.

Priority will be given to students who are repeating a course. Students requesting a course for enrichment will be placed on a waiting list until all enrollment for students who must repeat a class is completed. Tuition will be refunded for students on the waiting list for enrichment classes if the classes do not make.

Parents will be notified if a student is expelled. No refund of Summer School tuition will be returned if a student is expelled.

This form must be filled out completely.

Payment Received
Date: _____

SUMMER SCHOOL ENROLLMENT FORM

This form must be completed, signed, and returned to the main office at FHS. Registration fee is due no later than June 7, 2006.

STUDENT'S NAME

First	Middle	Last
--------------	---------------	-------------

Social Security Number: _____

Last school attended: _____

Grade Enrolled in During School Year: _____

Parent's Name: _____

Mailing Address: _____

Home Phone (parent/guardian): _____

Cell Phone or Work Phone (parent/guardian): _____

Emergency medical information and phone numbers: _____

Class(es) you wish to take in Summer School:

- | | |
|----------|---|
| 1. _____ | Semester
1 st or 2 nd (circle one) |
| 2. _____ | 1 st or 2 nd (circle one) |

Parents who wish to have grades mailed home must provide a stamped, self-addressed envelope for each class.

**SUMMER SCHOOL
BEHAVIOR AND ATTENDANCE AGREEMENT**

I agree to follow the behavior expectations listed below:

1. Be prepared for class
2. Follow class instructions
3. Be considerate of others
4. Follow rules for computer care in the math class
5. No smoking on school property
6. No fighting or vulgar language on school property
7. I must leave campus within fifteen (15) minutes following my last class

I agree to follow the attendance regulations set out below:

1. Attend all 60 hours of class per course
2. Be on time to each class
3. Remain in class the full four (4) hours each day
4. If absent, provide note from parent or documentation of doctor's appointment

I understand that attending Summer School is a choice and that proper behavior is expected from me while on the Fayetteville High School campus. I also understand that I may be expelled from Summer School if I violate any of the above expectations and regulations.

Student (print name)

Student (signature)

Date: _____

I understand that my child is expected to follow the expectations and regulations set out above. I also understand that summer school tuition is non-refundable if my child is expelled from the program.

Parent/Guardian (print name)

Parent/Guardian (signature)

Date: _____

GRADE CALCULATIONS AND COURSE REMEDIATION

CALCULATING GPA

All courses are included in computing the GPA and class rank, except those classes listed as noncredit, and no more than one unit of physical education. GPA and class rank are calculated at the end of the junior year and again at the end of the first semester of the senior year. Rank in-class is reported as follows:

- Students with above a 4.0 will have a class rank of #1.
- Students with 4.0 will have a class rank of #2.
- Students with below 4.0 will be given a ranking based on their GPA.

GRADUATION HONORS

Fayetteville High School recognizes three levels of honor graduates.

- Seniors who graduate with a 4.0 GPA or above will be designated Distinguished Honor Graduates.
- Seniors who graduate with a 3.50 – 3.99 GPA will be designated High Honor graduates.
- Seniors who graduate with a 3.00-3.49 GPA will be designated Honor Graduates.

Note: In order to graduate with any of the three honors designations, a student must meet the Honors Program criteria (See Appendix B-2b).

DEFINITIONS

1. Unit Credit earned for passing a class with a “D” or better, which meets for two semesters.
2. Half-unit Credit earned for passing a class with a “D” or better, which meets for one semester.
3. Credit Same as “unit”
4. Semester A school term of approximately 90 days designated each year by the school calendar.

NOTES & EXPLANATIONS

1. Independent Study may be taken to do one of the following:
 - Credit recovery a failing grade
 - To raise a grade
 - For enrichment
2. Guided Study courses from The ALLPS Center may be taken to do the following:
 - Credit recovery
 - Original credit upon prior approval
3. Summer School classes may be taken to do one of the following:
 - Credit recovery
 - For enrichment with the principal’s approval

TO REPLACE A FAILING GRADE, THE REPEATED COURSE MUST HAVE THE SAME TITLE AS THE FAILED COURSE.

- College credit earned at a publicly supported community college, technical college or four-year college or university by an eligible student (after completion of the 8th grade) shall be counted by the high school toward graduation, including credit earned during summer terms. Three semester hours of college credit taken by a student in grades 9-12 at a publicly supported community college, technical college or four-year college or university shall be the equivalent of one half-unit of high school credit. The student is responsible for verifying enrollment.
- Credits earned at another secondary school shall be counted for graduation if the other school is accredited by a state department of education. All transfer students will be expected to meet all graduation requirements unless the principal determines that a student cannot reasonably be expected to fulfill those requirements. If the other school is not properly accredited, an individual assessment of courses/learning will be conducted to determine credit for the student.
- A student transferring from another country shall be expected to meet all graduation requirements in order to receive a regular diploma. Where questions exist about the content or comparability of classes taken in another country, the burden of proof shall be on the student.
- Credits earned through district approved homebound instruction shall count toward graduation.
- Students who have been home-schooled must be in attendance at FHS at least nine consecutive months prior to their graduation.

College and Career Connections

Earn "FREE" College Credit while in High School !

Fayetteville High School students who are enrolled or have taken certain high school courses (**College & Career Connections courses**) can earn college credit, **"free of charge"**, and begin working towards an Associate of Applied Science Degree (A.A.S.) at Northwest Arkansas Community College (NWACC) in Bentonville, Arkansas. You must earn an "A" or "B" in the course to receive the college credit and enroll at NWACC within 18 months after high school graduation.

What is an Associate of Applied Science (A.A.S.) Degree?

These degrees are designed for students seeking to have concentrated training in a chosen career area to enter the workforce directly after graduation. An A.A.S. degree offers general education courses plus a combination of professional courses with different emphasis depending on the career area. This degree is designed for employment purposes and **it should not be assumed that the College & Career Connections courses can be transferred to another institution.**

The benefits of College & Career Connections:

- You are not required to repeat courses in college that were mastered in high school.
- You are able to complete your A.A.S. degree in a shorter period of time.
- You can enroll in more advanced courses when you begin at NWACC.
- You can save a huge amount in tuition, books, and time toward your college education - it is just as if you have already earned a scholarship!

What courses are available for the College & Career Connections Program with NWACC?

<u>High School Course</u>	<u>NWACC Course</u>	<u>Credit Hours</u>
Computerized Accounting I	ACCT 2013 Principles of Acct. I	3
Computer Applications I & II	CISM 1603 Word/Information Proc. I	3
Computer Applications I, II, III	CISQ 1103 Intro. to Computer Info.	3
Programming I & II	PROG 1003 Beginning BASIC Prog.	3
Web Design & Multimedia	CISM 1213 Web Page Design I	3

For more information, contact your College & Career Connections instructors, your counselor, or Mrs. New in the College & Career Connections office at the NWACC Regional Technology Center (444-3058 ext. 104) or jnew@nwacc.edu.

MINIMUM CORE CURRICULUM OF HIGH SCHOOL COURSES

RECOMMENDED FOR PREPARATION FOR HIGHER EDUCATION

(This information applies to classes graduating in 2006-2007)

The recommended core of courses is designed to be a standards-based set of rigorous courses for students preparing themselves for success in college. The core curriculum consists of two components. The first component designates the core courses designed for unconditional admission to any public two-year or four-year institution of higher education in Arkansas. The second component designates the core requirements for the Arkansas Challenge Scholarship.

COMPONENT ONE: Core Curriculum for Unconditional Admission

English	Four units with emphasis on writing skills, not to include courses in oral communications, journalism, drama, or debate.
Natural Science	Three units with laboratories chosen from physical science, biology, chemistry, or physics. Only one unit may come from life science.
Mathematics	Four units, including Algebra I and II, Geometry, and an advanced math course. It is strongly recommended that students take a math course during their senior year.
Social Studies	Three units, including one of American History, one of World History, and at least one-half unit of Civics or American Government.

U of A, Fayetteville also requires 3 units of electives to be chosen from English, foreign languages, oral communication, math, computer science, natural science, or social studies.

COMPONENT TWO

The Arkansas Academic Challenge Scholarship Program provides scholarships in the amount of \$1500 for tuition, whichever is less, to Arkansas high school students who qualify. The Arkansas State Legislature is currently assessing this scholarship for continuation. Consult your counselor on the status of this scholarship and the qualifications.

Eligibility Requirements for Arkansas Academic Challenge Scholarship

- Graduate from high school in Arkansas for the current year and have a parent who is an Arkansas resident
- Take the ACT Assessment.
- Earn a 19 or better composite score on the ACT Assessment and have at least a 2.50 grade point average.

Applications will not be available until January the year of your graduation. Please do not call until January. To apply, contact your high school counselor for an application.

**University of Arkansas – Fayetteville
ADMISSION OF ENTERING FRESHMEN
FOR ACADEMIC YEAR 2006-2007**

Applicants will be reviewed on an individual basis. Grade-point average, class rank, ACT or SAT scores, a personal essay, and evidence of a commitment to success will be used to determine admissibility. New freshmen and transfer students with fewer than 24 transferable hours should have taken or be completing the following college preparatory curriculum in high school:

- English4 units**
- Social Studies.....3 units**
- Natural Sciences.....3 units**

(Two courses must be chosen from biology, chemistry, and physics laboratory courses. Two years of principles of technology will meet one unit of natural sciences [physics]. Two years of applied biology/chemistry will meet one unit of natural sciences [biology].)

- Mathematics4 units**

(Must be chosen from algebra I, geometry, algebra II, trigonometry, pre-calculus, and calculus. Two years of applied mathematics, will meet one of high school algebra I.)

- Electives2 units**

(To be chosen from English, foreign languages, oral communication, mathematics, computer science, natural sciences, and social studies.)

Students who have taken all the required preparatory curriculum courses and who have a minimum GPA of 3.0 and an ACT score of 20 (or SAT of 930) or better will be admitted automatically. However, some students will be admitted on the basis of individual review of their application portfolios.

Eng 9	Eng 9	Eng 10	Eng 10	Eng 11	Eng 11	Eng 12	Eng 12
Alg I	Alg I	Geom	Geom	Alg II	Alg II	Higher Math	Higher Math
Physical Science	Physical Science	Biology	Biology	Chemistry or Physics	Chemistry or Physics		
Social Studies	Social Studies	Am Hist	Am Hist	Social Studies	Social Studies		
Elective	Elective	Elective	Elective	Elective	Elective		