

TABLE OF CONTENTS

ALTERNATIVE LEARNING ENVIRONMENT (ALE)

ALLPS.....	2
School-within-a-School (SwS).....	3

YOUTH APPRENTICESHIP 4

FAYETTEVILLE HIGH SCHOOL.....5-36

REGIONAL TECHNICAL CENTER (RTC) 37

GRADUATION REQUIREMENTS

2009 Regular Graduation Credit Check.....	38
2009 Honors Graduation Credit Check.....	39
2009 Graduation Requirements.....	40
2010 Core Graduation Credit Check.....	41
2010 Smart Core Graduation Credit Check.....	42
2010 Honors Graduation Credit Check.....	43
2010 and Beyond Graduation Requirements.....	44

TESTING INFORMATION AND DATES

State and National Test Dates.....	45
Description of National Tests for College Entrance.....	46

ADVANCED PLACEMENT PROGRAM, COURSES, AND EXAMINATIONS..... 47

CAREER PLANS OF STUDY..... 48-64

SUMMER SCHOOL ENROLLMENT INFORMATION..... 65

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.

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 an 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 an 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.

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 one credit for their workplace jobs and are limited to seniors only. Students must meet the following criteria to join the Fayetteville Apprenticeship Program:

- Students must be enrolled in a class that corresponds with their jobs
- Students must maintain a 2.00 grade point average
- Students must turn in hours and journals, weekly
- Students must plan to attend post-secondary training
- Students must attend a monthly in-service
- Students are only eligible to receive one credit per year
- Proof of employment must be documented each nine weeks
- All work study applications will be approved by the building principal

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.

For more information contact the
Apprenticeship Office in Room 111 at Bates Annex at 445-1236.
Website: www.fayetteapprenticeship.org.

FAYETTEVILLE HIGH SCHOOL

APPRENTICESHIP.....	4
AGRICULTURE	9
ART.....	11
BUSINESS TECHNOLOGY	12
CAREER COMMUNICATIONS.....	15
COMPUTER SCIENCE	18
DRAMA	18
ENGLISH	19
ESL – COURSES FOR LIMITED ENGLISH SPEAKERS.....	21
FAMILY AND CONSUMER SCIENCES	21
ENVIRONMENTAL AND SPATIAL TECHNOLOGY(E.A.S.T.)	22
FOREIGN LANGUAGE.....	23
HEALTH EDUCATION.....	25
MATHEMATICS	26
MUSIC.....	27
ORAL COMMUNICATION/ DEBATE/FORENSICS.....	28
PHYSICAL EDUCATION	30
SCIENCE	30
SERVICE LEARNING	33
SOCIAL STUDIES.....	33
SPECIAL EDUCATION SERVICES.....	36

FHS Index of courses

Apprenticeship4

493950 Covers all areas of Apprenticeship

Agriculture (Ag)9

491150 Ag Science & Technology
 491340 Plant Science
 491210 Biological Plant Science
 491180 Animal Science
 491010 Advanced Animal Science
 491200 Biological Animal Science
 491390 Ag Mechanics
 491380 Ag Metals
 491400 Ag Power Systems
 491410 Ag Structural Systems
 491350 Small Engine Technology
 491040 Ag Electricity

Art11

559805 Art History
 559803 Crafts/Pottery Design I
 559806 Studio Survey
 559807 Studio Art I
 559800 Studio Art II
 559802 Studio IV
 55906A AP Studio Art

Business Technology12

492490 Computer Applications I
 492500 Computer Applications II
 492510 Computer Applications III
 492540 Web Design/Multimedia
 49255C Senior Seminar Technology
 492150 Desktop Publishing I
 492160 Desktop Publishing II
 492390 Programming I
 492400 Programming II
 492050 Banking and Finance Principles
 492040 Banking & Finance Operations
 492100 Accounting I
 492110 Accounting II
 492430 Retailing
 492010 Advertising
 492440 Salesmanship
 492190 Fashion Merchandising
 492330 Marketing
 492350 Marketing Management

Career Communications (CC)..... 15

493720 Intro to CC
 493734 Digital Photo
 493733 Photo I
 493744 Photo II
 493730 Intro AVTF
 493731 Film I
 493742 Film II
 493732 TV I
 493740 TV II
 590130 Career Com Lab
 590131 Film Lab
 49389T TV Senior Seminar
 415000 Digital Photo/Journalism I
 493735/ 493748/ 493746 Yearbook I, II, III
 41500N/ 493743/ 493745 Newspaper I, II, III

Computer Science 18

460000 AP Computer Science A

Drama 18

416000 Drama I
 516021 Drama II
 516022 Drama III
 516023 Drama IV
 516024 Stage Management and Design

English 19

411000 English Grade 10
 113102 Pre-AP Eng 10/AP History
 113003 American History/Literature Block 10
 412000 English Grade 11
 51703A AP Eng Lang/Comp
 413001 Eng 12 Myth/ MWL
 51704A AP Eng Lit /Comp
 519060 Literary Magazine
 517020 Greek and Roman Classics

English as Second Language..... 21

971600 ESL I
 971601 ESL II
 971602 ESL III

Family and Consumer Science 21

493110 Food and Nutrition
 493150 Human Relations
 493140 Housing/Interior Design
 493200 Nutrition and Wellness
 493210 Parenting
 493100 Family Dynamics
 493190 Managing Resources

Environmental and Spatial Technology (E.A.S.T)..... 22

460010 E.A.S.T. I
 560020 E.A.S.T. II
 560030 E.A.S.T. III

Foreign Language23

- 441000 French I
- 441010 French II
- 541030 French III
- 541040 French IV
- 54106A AP French Language
- 442000 German I
- 442010 German II
- 542030 German III
- 54206A AP German
- 540100 Span for Span Speakers I
- 540110 Span for Span Speakers II
- 440000 Spanish I
- 440020 Spanish II
- 540030 Spanish III
- 540040 Spanish IV
- 54007A AP Spanish Language
- 540060 Spanish V-Honors

Health Education25

- 480000 Health I
- 680000 Sports Medicine

Mathematics26

- 430000 Algebra I
- 431000 Geometry
- 439030 Algebraic Connections
- 432000 Algebra II
- 43200H Algebra II Honors
- 439010 Advanced Alg w/ Trig
- 533010 PreCalculus/Trig Honors
- 53903A AP Statistics
- 53404A AP Calculus AB
- 53405A AP Calculus BC

Music27

- 551020 Band II
- 551030 Band III
- 551040 Band IV
- 55901A AP Music Theory
- 552020 Choir II
- 552032 Choir III (Men’s)
- 552030 Choir III (Women’s)
- 552040 Mixed Choir IV

Oral Communications (OC).....28

- 414000 Oral Communications
- 115001 Debate I/ OC Block
- 614001 Debate II
- 614002 Debate III
- 115002 Forensics I /OC Block
- 614004 Forensics II
- 614005 Forensics III

Physical Education30

- 485000 Physical Education
- 585011 Nutrition/Strength
- 999826 Baseball (Men)
- 999811 Basketball (Men)
- 999817 Basketball (Soph. Boys)
- 999812 Basketball (Women)
- 999816 Basketball (Soph. 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 Purple Team
- 999851 White Team

Science30

- 420000 Biology
- 420020 Botany/Zoology
- 42000P Pre-AP Biology
- 52003A AP Biology
- 42100H Chemistry Honors
- 52103A AP Chemistry
- 424030 Anatomy/Physiology
- 421000 Chemistry
- 422000 Physics
- 52203A AP Physics B
- 52204A AP Physics C
- 52303A AP Environmental Science

Service Learning33

Social Studies33

- 113003 American History/ Literature Block
- 470000 US Hist 1870-Present
- 113102 AP US History/ Pre-AP English 10
- 474100 American Government
- 472100 American Law and Government
- 479010 Street Law – A Course in Practical Law
- 471000 World Hist: (AMC)
- 471001 World Hist: Modern Civ
- 57917A AP European History
- 579150 AP Macroeconomics
- 57201A AP US Govt and Politics
- 57918A AP Comparative Politics
- 579080 AP Human Geography
- 579000 African American Studies
- 479008 Cultural Studies
- 479001 Sociology
- 479006 Psychology
- 57912A AP Psychology

Special Education36

ALTERNATIVE COURSE NUMBERS

ALLPS	ELL	SPECIAL SERVICES	School-Within-A-School
41000L English 9	41100E English 10	41100C Inclusion English 10	41100S English 10
41100L English 10	41200E English 11	41200C Inclusion English 11	41200S English 11
41200L English 11	41300E English 12	41300C Inclusion English 12	41300S English 12
41300L English 12	47000E American History	42000C Inclusion Biology	42000S Biology
41400L Oral Com	47100E World History	42002C Inclusion Botany Zoology	43100S Geometry
42000L Biology	47410E American Government	42100C Inclusion Chemistry	47000S American History
42100L Chemistry		43100C Inclusion Geometry	47100S World History
43200L Physical Science		43903C Inclusion Algebraic Connections	97012S Independent Study
42501L Earth Science		43200C Inclusion Algebra II	
43000L Algebra I		47000C Inclusion American History 10	
43100L Geometry		47100C Inclusion World History	
43903L Algebraic Connections		47410C Inclusion American Government	
43200L Algebra II		49395C OJT (Teacher Approval)	
47000L American History 10		972100 English 10	
47100L World History		972101 English 11	
47200L American Government		972102 English 12	
48000L Health		972300 Math 10	
48500L Physical Education		972301 Math 11	
49319L Managing Resources		972302 Math 12	
49321L Parenting		973910 Science Portfolio	
49601L Service Learning		972201 Chemistry	
69001L Keystone		972700 American History	
479002 Psychology		972701 World History	
97100L Independent Study		972702 American Government	
		972103 English CBI	
		972110 Reading CBI	
		972203 Science CBI	
		972303 Math CBI	
		972703 History CBI	
		47900B Cultural Studies	
		49249B Computer Applications 1	
		55980B Studio Art I	

FAYETTEVILLE HIGH SCHOOL

COURSE DESCRIPTIONS

AGRICULTURE

All courses qualify as a vocational elective.

Agriculture Cluster Pathways – Each year classes must be taught to meet two (2) of the following three (3) pathways: Students may choose one (1) or more elective courses from the box below to be a program completer.

Agricultural Power, Structural and Technical Systems
Agriculture Science and Technology - 1 credit Agricultural (Mechanics, Metals, Power Systems, Structural Systems) – 1 credit each
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

INTRODUCTORY COURSE

491150 Agriculture Science & Technology (9, 10)

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.

491340 Plant Science (10, 11, 12)

1 Semester, ½ Unit

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

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.

491180 Animal Science (10, 11, 12)

1 Semester, ½ Unit

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

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

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

491390 Agricultural Mechanics (10, 11, 12)

1 Year, 1 Unit

The course covers basic mechanical concepts, which include the following: Safety, plumbing, arc welding, woodworking, ag graphics, tool maintenance, small gas engines, study of 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.

491380 Agricultural Metals (11, 12) – WELDING

1 Year, 1 Unit

Basic and advanced welding concepts of gas and arc welding are taught for mild steel. Students will also learn basics of cold metalworking, sheet metal, and tool fitting, aluminum, and stainless steel 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.

491400 Agricultural Power Systems (11, 12)

1 Year, 1 Unit

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. 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.

491410 Agriculture Structural Systems (11, 12)

1 Year, 1 Unit

Semester 1: This course covers basic carpentry skills used by area construction companies. Shop activities include planning structures, tools used, basic construction, and surveying, 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 tests and complete a wide range of skills in math, blue print reading and various shop skills.

491350 Small Engine Technology (10, 11, 12)

1 Semester, ½ Unit

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.

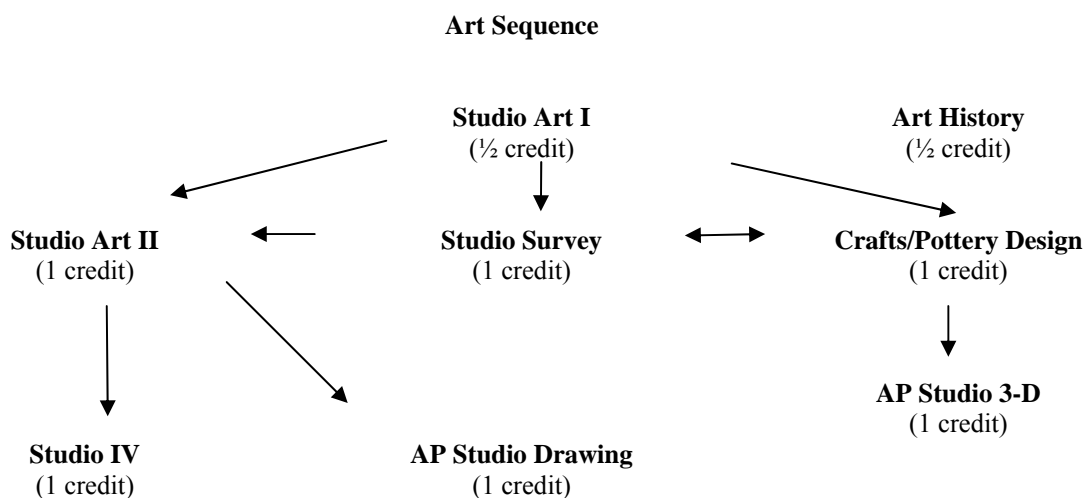
491040 Agricultural Electricity (10, 11, 12)

1 Semester, ½ Unit

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.

ART

All courses qualify as a vocational elective.



559807 Studio Art I (10, 11, 12)

1 Semester, 1/2 Unit

Prerequisite: *No previous art required*

Studio I fulfills the 1/2 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 (10, 11, 12)

1 Semester, 1/2 Unit

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 1/2 unit of fine arts credit for graduation.

559806 Studio Survey (11, 12)

1 Year, 1 Unit

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. **The summer assignment includes 8 observational drawings or paintings of assigned subject matter and two experimental works done in assigned styles.**

559803 Crafts/Pottery Design I (3-D 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.**

Studio IV is a full year course. Students admitted into this class are expected to have substantial experience in various types of painting and drawing. Additionally it is expected that they have a mature understanding of the elements and principles of design, specifically color theory, balance and composition, and how one can accomplish harmony or unity in a work of art. Precise observational skills, the ability to think conceptually, and the desire to work experimentally are all necessary.

To assist in preparing for this class, students are expected to complete a summer assignment, which includes: two exhibit reviews, four self-portraits, and four figure drawings. The assignments are due the first day of classes in August and may be in a sketchbook or on a larger surface. Students are encouraged to do more than the minimum so that they can self-select the best ones to turn in. Contact the instructor for questions and specific details about the summer assignment. **The summer assignment includes four self-portraits and four figure drawings all done from observation as well as two written reviews of art exhibits.**

55906A AP Studio Art (11, 12)**1 Year, 1 Unit**

Recommended: Successful completion of Studio II, Crafts/Pottery Design I, or Studio IV and completion of a performance contract. Students not meeting this recommendation 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. **The summer assignment for AP Drawing includes 5 observational drawings or paintings of assigned subject matter. The assignment for AP 3-D includes 4 sculptural works addressing specific principles of design and using assigned media.** College credit may be earned with an acceptable score on the AP Studio Art exam.

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. The full texts of the Art Summer Assignments will be posted on the FHS homepage at the end of the spring semester.

BUSINESS TECHNOLOGY*All courses qualify as a vocational elective.*

Students who complete three 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:

Desktop Publishing	Marketing
CA I & CA II -1 credit	Marketing-1 credit
DTP I & DTP II-1 credit	Marketing Management-1 credit
Business Technology/Marketing Elective-1 credit	Business Technology/Marketing Elective-1 credit
Multimedia	Banking
CA I, CA II, CA III-1½ credits	Accounting I-1 credit
Web Design & Multimedia - ½ credit	Accounting II-1 credit
Business Technology/Marketing Elective-1 credit	Business Technology/Marketing Elective-1 credit (Banking and Finance Principles recommended elective)
Programming	
CAI, II, III- 1½ credits	
Programming I- ½ credit	
Programming II- ½ credit	
Business Technology/Marketing Elective-1 credit	

COMPUTER APPLICATION COURSES (CA I, CA II, & CA III)

492490 Computer Appl. I (CA I) (10, 11, 12)

1 Semester, ½ Unit

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 presentations. 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. **Software: Microsoft Office (Word, Excel, & PowerPoint)**

492500 Computer Appl. II (CAII) (10, 11, 12)

1 Semester, ½ Unit

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. **Software: Microsoft Office (Word, Excel & PowerPoint)**

ADVANCED COMPUTER COURSES

492510 Computer Appl. III (CAIII) (10, 11, 12)

1 Semester, ½ Unit

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. **Software: Microsoft Office (Word, Excel, PowerPoint, Access, Publisher & FrontPage)**

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

1 Semester, ½ Unit

Prerequisite: *Successful Completion of CAI*

This course teaches students to use a computer to combine graphics, animation, video, and audio with various web publishing software programs to communicate information. The students will create graphics, animations, videos, and web pages. Some of the software currently used includes Macromedia Fireworks, Flash, and Dreamweaver. Also used are Adobe Premiere 6.5, Windows Movie Maker, and Microsoft FrontPage. The class provides hands-on experience with digital cameras and camcorders, CD-R and DVD-R Writing, and CD/DVD Label and Jewel Case Insert creation.

49255C Senior Technology Seminar (11, 12)

1 Semester, ½ Unit

Prerequisite: *Successful Completion of Web Design & Multimedia*

This course is designed for students who would like to further explore the knowledge acquired in the first part of the course to use a computer to combine graphics, animation, video, and audio with various web publishing software programs to communicate information. The students will create graphics, animations, videos, and web pages. Some of the software currently used includes Macromedia Fireworks, Flash, and Dreamweaver. Also used are Adobe Premiere 6.5, Windows Movie Maker, and Microsoft FrontPage. The class provides hands-on experience with digital cameras and camcorders, CD-R and DVD-R Writing, and CD/DVD Label and Jewel Case Insert creation.

492150 Desktop Publishing I (10, 11, 12)

1 Semester, ½ Unit

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: Microsoft Office (Word and Publisher)**

492160 Desktop Publishing II (10, 11, 12)

1 Semester, ½ Unit

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. **Software: Microsoft Office (Word), Adobe InDesign CS2/Photoshop**

492390 Programming I (10, 11, 12)**1 Semester, ½ Unit****Prerequisite:** *Successful completion of Geometry, Algebra II, and 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****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**492050 Banking and Finance Principles (11,12)****1 Semester, ½ Unit**

This course is designed to introduce and stimulate students' interest in money and banking and how it affects their daily lives. Topics covered 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.

492040 Banking & Finance Operations (11, 12)**1 Semester, ½ Unit**

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.

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*

This course is designed for 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.

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**

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**

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**

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**

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 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.

CAREER COMMUNICATIONS
(Film & TV, Journalism, Photography)
All courses qualify as a vocational elective.

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) Journalism
- 3) Visual Arts (Photography)

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

493720 Introduction to Career Communications (10)**1 Semester, ½ Unit Elective****Prerequisite:** *Students taking this course must be enrolled in a Career Communications Pathway as described in #'s 1-3 above.*

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.

Audio/Video Technology & Film (AVTF)

There is a \$20 course fee for all AVTF courses.

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

	Fall	Spring
Year 10	Intro to CC*	Intro to CC*
Year 10-12	Intro to AVTF	Intro to AVTF
Year 11-12	TV I or Film I	TV I or Film I
Year 12	TV II, Film II, TV II Lab, Film II Lab	TV II, Film II, TV II Lab, Film II Lab, Senior Seminar

*This is a one-semester class that sophomores must take either in the fall or spring.

493730 Intro to Audio/Video Tech & Film (10, 11, 12)**1 Year, 1 Unit****Prerequisites:** *Sophomores must have completed or be enrolled in 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 (11, 12)**1 Year, 1 Unit****Prerequisites:** *Successful completion of Intro to Audio and Video Technology and Film.*

Students will apply knowledge and skills learned in AVT&F. This course will emphasize the introduction 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 (11, 12)**1 Year, 1 Unit****Prerequisites:** *Successful completion of Film I.*

Students will apply knowledge and skills learned in Film I. This course will emphasize the 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. Students will plan and work on a variety of projects including original narrative films, documentary films, educational films, and community film projects.

493732 TV I (11, 12)**1 Year, 1 Unit****Prerequisites:** *Intro to Audio and Video Tech and Film.*

Students will apply knowledge and skills learned in AVT&F. This course will emphasize the introduction 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 (11, 12)**1 Year, 1 Unit****Prerequisites:** *Successful completion of TV I.*

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

590131 Film Lab (12)**1 Year, 1 Unit****590130 Career Lab (12)****1 Semester, ½ Unit or 1 Year, 1 Unit****Prerequisites:** *Successful completion of Intro to Audio and Video Technology and Film and TV I or Film I.*

Students will apply knowledge and skills learned in AVT&F. This course will emphasize the development of advanced knowledge and skills specific to the AVTF Pathway. Students will work independently on individual and instructor supervised projects.

49389T TV Senior Seminar**1 Semester, ½ Unit or 1 Year, 1 Unit****Prerequisites:** *Successful completion of or current enrollment in all required courses in a specific AAVC Pathway.*

The senior seminar course is designed for seniors who are in the process of completing one of the three approved programs of study in the AAVC Pathway. The content is intended to facilitate the student's transition from school to work or higher education. The purpose is to strengthen skills in the areas of research, academics, SCANS skills, and oral presentation skills as they relate to the students' chosen area of study. It is also designed to enhance their ability to demonstrate learned skills. The course allows students to synthesize learned information through the use of career scenarios.

JOURNALISM

	Fall	Spring
Year 10	Intro to CC, Digital Photo/Journalism, Newspaper I	Digital Photo/Journalism, Newspaper I
Year 11	Digital Photo/Journalism, Newspaper II	Digital Photo/ Journalism, Newspaper II
Year 12	Digital Photo/Journalism, Newspaper III	Digital Photo/Journalism, Newspaper III, Senior Seminar

415000 Digital Photo/Journalism**1 Year, 1 Unit**

This is a two-semester digital photojournalism/journalism course with the first semester covering photography with the second semester covering journalism. This course is the **PREREQUISITE** for FHS newspaper and yearbook staffs. However, **SOME** exceptions will be made by the journalism instructors.

For digital photo/journalism, all students will need access to a digital camera for the entire semester. Any make and model will do, but a camera that provides at least 3.0 megapixels is recommended (for best resolution). Students will be introduced to some camera features, digital terms, Adobe Photoshop manipulation, and photocomposition. Generally, 7-8 outside of class shooting assignments are required with other in-class assignments, a research project, and two exams. A contribution of \$1-\$2 is required for printing photos for library exhibits. Mac computers are used. **Deadlines are strictly enforced.**

The second semester is designed to provide basic writing and design skills needed for newspaper and yearbook work. Students will learn to write news and feature stories, captions and headlines. Lessons on ethics of journalism and newspaper history are also included. A minimum of three stories are assigned along with two exams, several quizzes, a research project, and advertising design. **Deadlines are extremely important.**

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 I (10)**1 Year, 1 Unit****493748 Yearbook II (11)****1 Year, 1 Unit****493746- Yearbook III (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.**

41500N Newspaper I (10)**1 Year, 1 Unit****493743 Newspaper II (11)****1 Year, 1 Unit****493745 Newspaper III (12)****1 Year, 1 Unit**

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.**

PHOTO

	Fall	Spring
Year 10	Intro to Career Communication	Photo I, Digital Photo
Year 11	Photo I, Photo II, Digital Photo, Yearbook I, Newspaper I	Photo II, Yearbook I, or Newspaper I
Year 12	Photo III, Senior Seminar	Photo III, Senior Seminar

493733 Photo I (10, 11, 12)**1 Semester, ½ Unit**

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.

493734 Digital Photo (10, 11, 12)**1 Semester, ½ Unit**

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 megapixels 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.**

493744 Photo II (11, 12)**1 Year, 1 Unit****Prerequisite:** *Photo I or previous experience developing and printing film.*

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.**

492550 Photo III Senior Seminar (12)**1 Year, 1 Unit****Prerequisite:** *Photo I and Photo II*

Students will explore advanced photography techniques as well as career opportunities in photography. Individual portfolios will be completed. A photo fee of \$10 per semester is required.

COMPUTER SCIENCE

<i>All courses qualify as a vocational elective.</i>
--

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. College credit may be earned with an acceptable score on the AP Computer Science exam.

DRAMA

416000 Drama I (10, 11, 12)**1 Semester, ½ Unit**

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*

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.*

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.*

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.*

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

	Fall/Spring
Year 10	English 10, American Literature/American History Block 10, Pre-AP English 10/AP U.S. History Block
Year 11	English Grade 11, AP English Language/Composition
Year 12	Masterpieces of World Literature (MWL) / Mythology AP English Language/Composition, or AP English Literature/Composition

GRADE 10 COURSES

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*, and *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 Amer. History/Amer. Literature Block (10).

1 Year, 2 Units (1 Unit Eng/ 1 Unit Hist)

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 (blocked with AP U.S. History)

1 Year, 2 Units (1 Unit Eng/ 1 Unit Hist)

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.' Any student who wishes to take the more challenging course and is willing to abide by course guidelines is eligible for the class. All students are expected to be familiar with colonial literature, Revolutionary War literature, and literary terms taught in 9th grade Pre-AP English. Students will be tested over this material during the first few weeks of school. View FHS website for further information.

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 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.

GRADE 11 COURSES:

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.

51703A AP English Language/Composition (11,12)**1 Year, 1 Unit**

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 series of essay assignments, including a substantial research essay which is assigned during the spring semester. The course material includes the semantic, structural, and rhetorical resources of language as well as the history of English. Because of the AP designation and the weighted grade, the course requires approximately triple the amount of work as do the regular eleventh- and twelfth-grade English courses. A summer assignment is usually required and due on the first day of the fall semester. College credit may be earned with an acceptable score on the AP English Language /Composition exam.

For more information about AP courses go to <http://www.collegeboard.org>

ENGLISH 12 COURSES
SENIOR ENGLISH TEACHERS ASSESS A
ONE-TIME \$5.00 BOOK CLUB FEE.

51341 English 12 Masterpieces of World Literature /Mythology (12)**1 Year, 1 Unit**

Senior English is a combined course of one semester of Masterpieces of World Literature and one semester of Mythology. MWL is a combined study of literature and composition. The course material includes traditionally studied literature in translation from major world cultures and civilizations. The Mythology 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.

51703A AP English Language/Composition (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. College credit may be earned with an acceptable score on the AP English Language/Composition exam.

51704A AP English Literature/Composition (12)**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 read all of Anna Karenina as a summer reading assignment.** College credit may be earned with an acceptable score on the AP English Literature/Composition exam.

Elective Credit Only

517020 Greek and Roman Classics (11, 12)**1 Year, 1 Unit**

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.

519060 Literary Magazine (11, 12)**1 Year, 1 Unit**

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.

ESL – COURSES FOR LIMITED ENGLISH SPEAKERS

971600 English as a Second Language I (10, 11, 12)

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 (10, 11, 12)

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 (10, 11, 12)

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

All courses qualify as a vocational elective.

493110 Food and Nutrition (10, 11, 12)

1 Semester, ½ Unit

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. There is a \$5 lab fee.

493150 Human Relations (10, 11, 12)

1 semester, ½ Unit

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

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

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

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, and career planning.

493190 Managing Resources (10, 11, 12)

1 Semester, ½ Unit

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.

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

All courses qualify as a vocational elective.

Fayetteville’s E.A.S.T. Classroom

East lab is an exciting class offering 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 help 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

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 (11, 12)

1 Year, 1 Unit

Prerequisite: *E.A.S.T. I*

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 (11, 12)

1 Year, 1 Unit

Prerequisite: *E.A.S.T. I and II*

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/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.

541040 French IV (10, 11, 12)

1 Year, 1 Unit

Prerequisite: *French III*

Note: *This course is recommended for students with grades of “C” or better in French III.*

French IV will stress oral and written proficiency and will review French grammatical structures through the study of different types of authentic texts and media (newspaper articles, literary works, formal and informal correspondence, film, radio and televised new reports). Students will be taught and will practice the skills necessary to express themselves adequately, taking into account the audience and the task at hand. We will improve diction and cultural awareness through a study of French poetry and literature. French IV will emphasize fluency in a variety of situations through diverse thematic studies and will concentrate on the specific grammatical and lexical requirements as featured on the AP French language exam. The class is conducted in French and a minimum of twenty-five minutes of homework per day will be required.

54106A AP French Language

1 Year, 1 Unit

Prerequisite: *French IV or student application*

Note: *This course is recommended for students with grades of “C” or better in French IV or “B” or better in 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. College credit may be earned with an acceptable score on the AP French Language exam.

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)

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. College credit may be earned with an acceptable score on the AP German exam.

540100 Spanish for Spanish Speakers I (10, 11, 12)**1 Year, 1 Unit**

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 (10, 11, 12)**1 Year, 1 Unit**

Prerequisite: *The student’s first language must be Spanish; demonstrate fluency in Spanish, and students 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 literary genres.

440000 Spanish I (10, 11, 12)**1 Year, 1 Unit**

Prerequisite: *For students with little or no previous Spanish study. 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: *Spanish III*

Note: *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 III and/or IV*

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

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. **Summer reading assignment is required.** College credit may be earned with an acceptable score on the AP Spanish Language exam.

540060 Spanish V (12)

1 Year, 1 Unit

Prerequisite: *Spanish 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 genres. 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

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 (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.

MATHEMATICS

THERE IS A VOLUNTARY \$3 FEE FOR CDS, RULERS, PROTRACTORS, GRAPH PAPER, ETC.

Mathematics Sequence

Select one course from each level.

	Core Diploma	Smart Core
Level 1	Algebra I	Algebra I, Algebra I Honors
Level 2	Geometry	Geometry, Geometry Honors
Level 3	Algebraic Connections	Algebra II, Algebra II Honors
Level 4	Algebra II	Adv Algebra w/ Trig, PreCalculus/Trig Honors

After completing the necessary prerequisites, students may enroll in AP Statistics, AP Calculus AB, AP Calculus BC

LEVEL ONE

430000 Algebra I

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

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.

LEVEL THREE

439030 Algebraic Connections

1 Year, 1 Unit

Prerequisite: *Algebra I and Geometry*

This course satisfies Core graduation requirements. 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

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 will build on the basic concepts presented in Algebra I and Geometry to encourage higher order thinking. The students will analyze and apply a variety of methods to model and graph 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. Successful completion of Algebra II will prepare students to take Advanced Algebra with Trigonometry.

43200H Algebra II Honors**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**439010 Advanced Algebra with Trigonometry****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 college 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****Prerequisites:** *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.

53903A AP Statistics**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, 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. College credit may be earned with an acceptable score on the AP Statistics exam.

53404A AP Calculus AB**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. College credit may be earned with an acceptable score on the AP Calculus AB exam.

53405A AP Calculus BC**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. College credit may be earned with an acceptable score on the AP Calculus BC exam.

MUSIC**551020 Band II (10)****1 Year, 1 Unit****551030 Band III (11)****551040 Band IV (12)****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. Enrollment is limited to 16 students per year. College credit may be earned with an acceptable score on the AP Music Theory exam.

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.

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 who 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. Tuxedo rental for the year is \$40. Students must meet AAA Eligibility requirements.

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 who 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. Purchase or rental price for dresses ranges from \$50-\$90. Students must meet AAA Eligibility requirements.

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. Purchase price for dresses ranges from \$50-\$90. Tuxedo rental is \$40 for the year. Students must meet AAA Eligibility requirements.

* 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.

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.

414000 Oral Communication (10, 11, 12)**1 Semester, ½ Unit**

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.

115001 Debate I/Oral Comm. 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 of 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 Comm. Block (10, 11, 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

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

485000 Physical Education (10, 11, 12)

1 Semester, 1 Unit

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)

A credit for Athletics may be awarded at the rate of ¼ credits 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) 999813 Track 999822 Volleyball (Women)	999850 Purple Team 999851 White Team <u>After School activities</u> 999823 Swimming 999852 Tennis (Men, Women)
--	---	---

SCIENCE

Note: ALL SCIENCE CLASSES COLLECT \$10 PER STUDENT FOR THE YEAR.

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

420020 Botany/Zoology (11, 12)

1 Year, 1 Unit

Prerequisite: *At least a "C" for each semester of Biology is recommended to ensure an adequate foundation for this class.*

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 using various classification systems developed in biology. Identification of species around the Fayetteville area will be conducted. The fall semester will emphasize the Kingdoms Fungi and Plantae. The spring semester will emphasize the Kingdom Animalia and behavior of organisms. Projects will include C-ferns, WOW Bugs, and dissection of certain animals. Because of the use of expensive laboratory equipment and potentially dangerous dissection tools, 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. There is a \$10 charge to defray the costs of seeds, potting soil, and animal specimens.

42000P Pre-AP Biology**1 Year, 1 Unit**

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

Primarily designed for two groups of students, those who plan to take AP Biology in high school and those who wish to take a course offering a greater challenge than regular biology, Pre-AP is a good option for a wide array of students. Students are expected to demonstrate an above average interest in the life sciences and exhibit exemplary behavior in the classroom and laboratory. The course will cover all the Biology I curriculum as well as additional material. The student should be a good reader as the text used in the course is a college text. The laboratory experiences are designed to both prepare students for the rigor of the AP Biology labs and provide hands-on inquiry based learning experience. Students will compete in science fair. This includes completion of a project in an area of biology and participation during the actual event. The student will choose an area of study from an approved list, study that area, plan a project, and complete the project before the local science fair in February. The teacher will facilitate the process and require progress reports, but the primary responsibility will be the student's.

SUMMER ASSIGNMENT: The assignment will be handed out in May at the junior high schools by the Pre-AP Biology teachers. Transfer students may pick this assignment up in the main office of Fayetteville High School. The assignment needs to be turned in to the FHS office by July 30.

52003A AP Biology (11, 12)**1 Year, 1 Unit**

Prerequisite: *Successful completion of Biology and Chemistry or Biology and concurrent enrollment in Chemistry is strongly recommended. Students will complete a summer assignment.*

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

SUMMER ASSIGNMENT: The assignment will be handed out in May by the AP Biology teacher. Transfer students may pick this assignment up in the main office of Fayetteville High School. The assignment needs to be turned in to the FHS office by July 30. College credit may be earned with an acceptable score on the AP Biology exam.

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.

42100H Honors Chemistry (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. College credit may be earned with an acceptable score on the AP Chemistry exam.

424030 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, 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.

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.

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.*

This is 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. College credit may be earned with an acceptable score on the AP Physics B exam.

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 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). College credit may be earned with an acceptable score on the AP Physics C exam.

52303A AP Environmental Science (11, 12)**1 Year, 1 Unit**

Prerequisites: *Minimum requirements are Biology and Chemistry or Physics OR Biology and concurrent enrollment in Chemistry or Physics; at least one year of Algebra. Students should be aware that although AP Environmental Science is less mathematical than chemistry or physics, it nonetheless has quantitative components. Students need to know how to use scientific notation, work with units, use ratios and proportions, do percent calculations, read and interpret graphs, and employ logical and deductive reasoning.*

There is a summer assignment.

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 alternative solutions for resolving or preventing them. The following themes provide a foundation for the structure of the AP Environmental Science class: science is a process, energy conversions underlie all ecological processes, the Earth itself is one interconnected system, humans alter natural systems, environmental problems have a cultural and social context, and human survival depends on developing practices that will achieve sustainable systems. This course includes a strong laboratory and field investigation component. There is a \$10 charge for the required laboratory notebook. College credit may be earned with an acceptable score on the AP Environmental Science exam.

SERVICE LEARNING

Note: Service learning will be served through enrollment in one of the E.A.S.T. courses or the ALLPS program.

SOCIAL STUDIES

AMERICAN HISTORY Credit COURSES

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.

113003 American History/American Literature Block (10)**1 Year, 2 Units**

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 literary significance of events, people and eras, and will gain an understanding of both literary and historical perspectives. Teachers actively engage students in lecture, discussion, research, reading, note-taking, writing, current events, and student presentations. 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 AP U.S. History (blocked with Pre-AP English 10)**1 Year, 2 Units**

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.'* Any student who wishes to take the more challenging course and is willing to abide by course guidelines is eligible for the class. However, all students ARE expected to be familiar with the content covered in 9th grade U.S. history (Colonial Period through the Civil War). Students will be tested over this material during the first few weeks of school. View FHS website for review information..

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.

Students must be committed to the extra workload that this course requires. College credit may be earned with an acceptable score on the AP U.S. History exam.

WORLD HISTORY Credit COURSES

471000 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 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.

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). College credit may be earned with an acceptable score on the AP European History exam.

GOVERNMENT/CIVICS Credit COURSES

474100 American Government (12)

1 Semester, ½ Unit

Survey of government and politics of the United States including an introduction to comparative systems and current events encompasses this course. Major topics include Constitutional foundations of American government, Federalism, the formal/informal institutions of government, civil rights and liberties, and public policy. Students will explore the concept of citizenship and the role they can play in their governmental system. American Government satisfies the graduation requirement for those graduating in 2009, but not for Smart Core graduates afterwards.

472100 American Law and Government (11, 12)

1 Year, 1 Unit

Law school in a semester, plus American Government Credit! American Law and Government will provide students with an understanding of the essentials of criminal, civil and family law together with a solid grounding in the basics of United States government. One semester will cover American Government as described in this booklet. The other semester is Street Law as also described in this booklet. This course will satisfy the American Government/Civics graduation requirement for those graduating in 2009 or later. Preference will be given to seniors, although juniors may be admitted as space is available.

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

1 Year, 1 Unit

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

57918A AP Comparative Politics (11, 12)**1 Year, 1 Unit**

Could the European Union and/or China get enough power to control American economic or foreign policy? Why is Iran building nuclear power plants while controlling large reserves of petroleum? Explore possible answers, complete your government requirement, and possibly get college credit by taking AP Comparative Politics exam. The course will combine case studies of individual countries with consideration of international political forces of democratization, globalization and industrialization. Individual case studies will include Industrialized Democracies (United States, United Kingdom, Germany, and Japan), Communist and former Communist societies (Russia and China) and Developing Nations (Mexico, Egypt, India, Nigeria, and Iran). Students will compare those factors identified in the first half of the course with and between each of the countries studied and the United States. There are no prerequisites, although students who have successfully completed AP US Government, Modern Civilization, or AP European History find the course substantially easier to handle. Students are expected to have read and studied assignments before coming to class, and will receive a class participation score weekly. This course will prepare the student for the Advanced Placement examination in Comparative Politics, and will satisfy the American Government/Civics graduation requirement. College credit may be earned with an acceptable score on the AP Comparative Politics exam.

ELECTIVE Credit Only**579000 African American Studies (10, 11, 12)****1 Semester, ½ Unit**

The question is not whether we will be extremists, but what kind of extremists we will be.” Martin Luther King. This fundamental statement provides students an interesting and challenging pathway focusing upon African American history as it parallels the overall development of the United States. Areas covered are the origins of African-Americans, the Colonial experience, the Revolutionary Period, pre-Civil War, Reconstruction, Jim Crow, Civil Rights, and the 20th century. African-American contributions in areas of poetry, popular music, and literature are also studied. Students should complete American History prior to enrolling.

479008 Cultural Studies (12)**1 Year, 1 Unit**

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.

479006 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.

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, group, 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.

479010 Street Law – A Course in Practical Law (12)**1 Semester, ½ Unit**

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. Enrollment may be limited to filling rolls of the Street Law portion of American Law & Government.

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 development, and social psychology. College credit may be earned with an acceptable score on the AP Psychology exam.

579150 AP Macroeconomics (10, 11, 12)

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 employment prospects in a wide variety of fields. This course will give students an 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. College credit may be earned with an acceptable score on the AP Macroeconomics exam.

579080 AP Human Geography (10, 11, 12)

1 Year, 1 Unit

Ever wonder how a highway can spread AIDS, why Germans are disappearing, how a map could stop cholera, or why gum is illegal in Singapore? These and a thousand other facts and ideas are best explained through the study of Human Geography. This social science develops an understanding of where human activities, behaviors, and characteristics on Earth are located; why they are located there, and what meaningful patterns and inter-relationships can be discovered and added to our knowledge about mankind from a spatial perspective. In this one-year course, students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. Topics covered will include the nature, tools, and history of geography, population studies, cultural patterns and processes, globalization and international political and economic comparisons, agricultural uses, industrialization and urban evolution, and environmental issues--all from a global perspective. College credit may be earned with an acceptable score on the AP Human Geography exam.

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. For further information contact the Office of Special Education Services at (479) 445-1194.



NORTHWEST ARKANSAS COMMUNITY COLLEGE REGIONAL TECHNOLOGY CENTER

LOCATION OF RTC SECONDARY AND POST-SECONDARY PROGRAMS EFFECTIVE AUGUST 2008

Courses offered AT BATES ANNEX at Fayetteville High School campus:

Step-Ahead Classes: College Algebra / Finite Math
Eng Comp I / Eng Comp II
Western Civilization

Vocational class: Pre-Engineering

Enrollment procedures require three steps:

- 1) Complete the application process. For concurrent enrollment the student must complete the NWACC admissions process (application, transcript, ACT or Compass test scores, \$10 admission fee, and proper signatures). *Available in main office.*

Courses offered at RTC:

Programs of Study/Career Focus Areas

Auto Collision
Aviation Maintenance (secondary and post-secondary)
Computer Information (post-secondary)
Culinary/Pro-Start
Culinary & Hospitality (post-secondary)
Dental Assisting
Medical Professions
Veterinary Assistant [post-secondary]
College Credit Classes [day & evening]
Evening non-credit Apprenticeship classes
TBA New Programs
Welding

REGULAR GRADUATION, CLASS OF 2009

Name _____
 Last **First** **Middle**

Current Grade _____ **ID #:** _____ **Date** _____

Fayetteville High School – Class of 2009
Regular Graduation Requirements
Graduation Requirements and Four Year Plan

Minimum FHS Requirements (23 units)

(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	Alg Conn or Alg II	Alg Conn or Alg II	Alg II or Higher	Alg II or Higher
Phy Sci	Phy Sci	Biology	Biology	Any Sci	Any Sci		
Am Hist I	Am Hist I	Am Hist II	Am Hist II	▲ World Hist	▲ World Hist	Am Gov or Civics	
PE	Health	Fine Arts (Art, Music, Drama)	Oral Comm.	Elective	Elective	Elective	
Elective	Elective	Elective	Elective	Elective			
Elective	Elective	Elective	Elective	Elective			

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

Note: Electives should be selected from chosen 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

HONORS GRADUATION, CLASS OF 2009

Name _____
Last
First
Middle

Current Grade _____ ID # _____ 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
Phy Sci	Phy Sci	Biology	Biology	Chemistry or Physics	Chemistry or Physics		
Am Hist I	Am Hist I	Am Hist II	Am Hist II	▲ World Hist	▲ World Hist	Am Gov or Civics	
PE	Health	Fine Arts (Art, Music, Drama)	Oral Comm.	Elective	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		

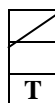
- ▲ World History courses include: AP European History, Ancient Medieval Civilization, and Modern Civilization
- ◆ This additional unit of an elective must be chosen from English, math, science, social studies, speech, foreign language, vocational, computer science, Studio Art II, AP Studio Art, A Capella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

5.64-GRADUATION REQUIREMENTS

GRADUATION REQUIREMENTS YEAR 2009

Any student enrolled in Fayetteville School District in the 2008 - 2009 school years may receive a diploma after completing the following requirements:

Subject Area	General Diploma	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

Name _____
Last
First
Middle

Current Grade _____ ID # _____ Date _____

**Fayetteville High School – Class of 2010 and beyond
Smart Core Graduation Requirements**

Graduation Requirements and Four Year Plan

Minimum FHS Requirements (24 units)

(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	Alg II	Alg II	Higher Math	Higher Math
Phy Sci	Phy Sci	Biology	Biology	Chemistry or Physics	Chemistry or Physics		
Am Hist I	Am Hist I	Am Hist II	Am Hist II	▲ World Hist	▲ World Hist	Am Gov or Civics	Am Gov or Civics
PE	Health	Fine Arts (Art, Music, Drama)	Oral Comm.	Elective	Elective		
Career focus	Career focus	Career focus	Career focus	Career focus	Career focus		
Career focus	Career focus	Career focus	Career focus	Career focus	Career focus		

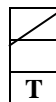
▲ World History courses include: AP European History, Ancient Medieval Civilization, and Modern Civilization

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

HONORS GRADUATION, CLASS OF 2010

Name _____
Last
First
Middle

Current Grade _____ ID # _____ Date _____

Fayetteville High School – Class of 2010 and beyond Honors Graduation Requirements and Four Year Plan

Students must meet honors program criteria of 24 units by the end of their *eighth* semester and meet the GPA requirements by the end of the *seventh* semester plus requirements below:

1. **Honors Graduate** - students must maintain a 3.0 GPA and meet the Honors Graduate Diploma requirements.
2. **High Honors Graduate** - students must maintain a 3.5 GPA and meet the Honors Graduate Diploma requirements with 5 units completed from the qualifying courses listed below.
3. **Distinguished Honors Graduate** - students must maintain a 4.0 GPA and meet the Honors Graduate Diploma requirements with 8 units completed from the qualifying courses listed below.

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
Physical Sci	Physical Sci	Biology	Biology	Chemistry or Physics	Chemistry or Physics		
Am Hist I	Am Hist I	Am Hist II	Am Hist II	▲ World Hist	▲ World Hist	Am Gov or Civics	Am Gov or Civics
PE	Health	Fine Arts (Art, Music, Drama)	Oral Comm.	◆ Elective	◆ Elective		
*Foreign Lang I	*Foreign Lang I	*Foreign Lang II (same as I)	*Foreign Lang II (same as I)	Career focus	Career focus		
Career focus	Career focus	Career focus	Career focus	Career focus	Career focus		

- ▲ 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, AP Music Theory, Drama II, III, or IV, Tech. Theatre, Band II, III, IV.
- * Foreign Language will count in any career focus area.

Qualifying Courses for High/Distinguished Honors Graduates

Math	English	Science	History	Other
Honors Algebra I Honors Algebra II Honors Geometry AP Calculus AB AP Calculus BC AP Statistics PreCal/Trig Honors	Pre-AP English (10) AP English Language/ Composition AP English Literature	Pre-AP Biology AP Biology AP Physics B AP Physics C AP Environmental Sci. Honors Chemistry AP Chemistry	AP Comparative Politics AP European History AP Macroeconomics AP Psychology AP U.S. Government AP U.S. History AP Human Geography	Spanish III, IV AP Spanish Language AP Spanish Literature French III, AP French Lang. German III, AP German Lang. AP Studio Art AP Computer Science A, AB AP Music Theory, A Cappella

GRADUATION REQUIREMENTS FOR 2010 AND BEYOND

Any student enrolled in Fayetteville School District may receive a diploma after completing the following requirements:

Core Diploma	Smart Core Diploma	Honors Graduate *See Below
English – 4 units	English – 4 units	English – 4 units
Math – 4 units (Alg. I*, Geometry*, other district course offerings such as Algebraic Connections, Algebra II, and/or 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

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

*All students under Smart Core must take a math course in grade 11 or 12 and complete Alg. II.

***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

Math	English	Science	History	Other
Honors Algebra I Honors Algebra II Honors Geometry AP Calculus AB AP Calculus BC AP Statistics PreCal/Trig Honors	Pre-AP English (10) AP English Language/ Composition AP English Literature	Pre-AP Biology AP Biology AP Physics B AP Physics C AP Environmental Sci. Honors Chemistry AP Chemistry	AP Comparative Politics AP European History AP Macroeconomics AP Psychology AP U.S. Government AP U.S. History AP Human Geography	Spanish III, IV AP Spanish Language AP Spanish Literature French III, AP French Lang. German III, AP German Lang. AP Studio Art AP Computer Science A, AB AP Music Theory, A Cappella

Revised: 11/18/04

Revised: 6/22/06 Revised 1/24/08

STATE AND NATIONAL TEST DATES

TEST DATE	TEST NAME
End of Course Exams	Students who do not score advanced or proficient on the End of Course exams are required by Arkansas State Law to participate in a remediation class the next school year. Parents and students will be notified during the summer if the student needs to be in a remediation class. The remediation class is a non-credit class.
March 10-11, 2009	End of Course Literacy Exam for Juniors – a.m.
April 21-22, 2009	End of Course Geometry Exam – a.m.
April 23-24, 2009	End of Course Algebra I – a.m.
April 28-29, 2009	End of Course Biology Exam – a.m.
May 6, 2009--tentative	End of Course Algebra II Exam – a.m.

AP Exams	A one-time per year AP exam administration fee (\$15.00) will be collected by the school prior to AP exam dates. Students not enrolled for the full year in an AP class must pay the entire cost as assessed by the College Board (\$83.00).	
	Morning - 8 a.m.	Afternoon - 12 noon
Monday, May 4	AP Government	AP Comparative Politics, French Language
Tuesday, May 5	Computer Science A, Computer Science AB, Spanish Language	Statistics
Wednesday, May 6	Calculus AB, Calculus BC	Chinese Language and Culture
Thursday, May 7	English Literature, German	French Literature
Friday, May 8	US History	European History, Studio Art (portfolios due)
Monday, May 11	Biology, Music Theory	Physics B
Tuesday, May 12	Environmental Science, Chemistry	Psychology
Wednesday, May 13	English Language	Art History
Thursday, May 14	Macroeconomics	Microeconomics
Friday, May 15	Human Geography, Spanish Literature	

DESCRIPTION OF NATIONAL TESTS FOR COLLEGE ENTRANCE

PSAT (Preliminary SAT/National Merit Scholarship Qualifying Test)

This is a standardized test that provides firsthand practice for the SAT Reasoning Test. It also gives students a chance to qualify for National Merit Scholarship Corporation scholarship programs. The test measures critical reading skills, math problem-solving skills, and writing skills. This test is given at FHS in the fall, usually in October. Students sign up for the test and pay a \$15.00 registration fee. This test is reserved for juniors first, and if room, sophomores may register to take the test.

SAT Exam

This test is accepted by most colleges for admission. It measures critical reading skills, math problem-solving skills, and writing skills. The test is given on one Saturday each month throughout the school year. Information about the test and registration packets is available in the Counselor's Office. For more information, you can go to www.collegeboard.com.

ACT Exam

The ACT is a standardized exam taken by more than one and one-half million students each year. It measures knowledge and skills in English, mathematics, reading, and science. The ACT test results can measure your educational development and identify academic strengths and weaknesses. The test is given on one Saturday each month throughout the school year. Information about the test and registration packets is available in the Counselor's Office. For more information, you can go to www.actstudent.org.

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. Exam fees for AP Exams are paid by the Arkansas Department of Education for students enrolled for a full year in an AP class. A student must take the AP exam in order to receive a weighted grade. (See page 63 for FHS exam administration fee information).

AP Audit/Course Designation

For the designation of AP to appear on a student transcript, the course must be authorized through the College Board AP audit process. Multiple teachers of the same AP course must be individually authorized before AP can appear on a student's transcript.

Information via the Internet

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

AGRICULTURE & CONSTRUCTION

Learner Name _____ **Date** _____

Learner Signature _____ **Advisor Signature** _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
		HIGH SCHOOL	English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition
Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors		Algebraic Connections, Algebra II, Advanced Alg/Trig, Pre-Cal/Trig. Hon. AP Calculus AB, BC, or AP Statistics	Algebra II, Advanced Alg/Trig, Pre-Cal/Trig. Hon., AP Calculus AB, AP Calculus BC, or AP Statistics	
Physical Science	Biology, Pre-AP Biology, AP-Biology or Chemistry		Chemistry I, Accelerated Chemistry, or Physics	Physics, AP Biology, Accelerated Chemistry, AP Chemistry, AP Physics, or AP Environmental Science	
American History Or Pre-AP American History	American History or AP American History		World History (Ancient Medieval or Modern Civilization, AP European History)	Government, AP Government, or AP Comparative Politics	
Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)	Additional Electives Agriculture, Art, Business Technology, Career Communications, Computer Science, E.A.S.T., Foreign Language, Humanities, Oral Communications, Marketing, Music, Physical Education, additional advanced core academics or apprenticeships in any of these areas				
POST SECONDARY	Work-based Learning Options		Community College	College/ University	
	<input type="checkbox"/> Job-Shadowing <input type="checkbox"/> Internship/Mentorship <input type="checkbox"/> On-The-Job Training:	<input type="checkbox"/> Agriculture Communications <input type="checkbox"/> Agriculture Economics <input type="checkbox"/> Agriculture Sciences & Natural Resources <input type="checkbox"/> Agronomy <input type="checkbox"/> Animal Science <input type="checkbox"/> Equine Science <input type="checkbox"/> Horticulture	<input type="checkbox"/> Agriculture Communications <input type="checkbox"/> Agriculture Economics <input type="checkbox"/> Agriculture Sciences & Natural Resources <input type="checkbox"/> Agronomy <input type="checkbox"/> Animal Science <input type="checkbox"/> Biochemistry <input type="checkbox"/> Equine Science <input type="checkbox"/> Horticulture		

ARCHITECTURE & CONSTRUCTION

Learner Name _____ **Date** _____

Learner Signature _____ **Advisor Signature** _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
		HIGH SCHOOL	English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition
Algebra I, Geometry Honors	Geometry, Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors		Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math	
Physical Science or Pre-AP Physical Science	Biology or Pre-AP Biology		Chemistry, Honors Chemistry, or Physics	Chemistry, Honors Chemistry, Physics, AP Physics A or B, AP Environmental Science, or AP Biology	
American History or Pre-AP American History	American History or AP American History		World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government, or AP Comparative Politics	
Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)	Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas				
Work-based Learning Options	Community College		College/ University		
POST SECONDARY	<input type="checkbox"/> AC, Heat & Refrigeration <input type="checkbox"/> Cabinetmaking <input type="checkbox"/> Carpentry <input type="checkbox"/> Construction Trades <input type="checkbox"/> Drafting CAD <input type="checkbox"/> Masonry <input type="checkbox"/> Plumbing	<input type="checkbox"/> Construction Technology <input type="checkbox"/> Drafting and CAD <input type="checkbox"/> Engineering Technology <input type="checkbox"/> Surveying	<input type="checkbox"/> Architecture <input type="checkbox"/> Civil Engineering <input type="checkbox"/> Construction Management <input type="checkbox"/> Electrical Engineering <input type="checkbox"/> Urban Planning		

ARTS, AUDIO VISUAL, & COMMUNICATIONS

Learner Name _____

Date _____

Learner Signature _____

Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government , AP Government, AP Comparative politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY		Work-based Learning Options		Community College	College/ University
		<input type="checkbox"/> Commercial Art <input type="checkbox"/> Graphic Communication <input type="checkbox"/> Electronic Desktop Publishing <input type="checkbox"/> Telecommunications		<input type="checkbox"/> Desktop Publishing <input type="checkbox"/> Graphic Design <input type="checkbox"/> Printing Technology <input type="checkbox"/> Telecommunications	<input type="checkbox"/> Art History <input type="checkbox"/> Electronic Engineering <input type="checkbox"/> Fashion Design <input type="checkbox"/> Journalism <input type="checkbox"/> Music <input type="checkbox"/> Stage Management

BUSINESS MANAGEMENT & ADMINISTRATION

Learner Name _____

Date _____

Learner Signature _____

Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre- AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government AP Comparative Politics or AP Economics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Art, Business Technology, Career Communications, Computer Science, E.A.S.T., Drama, Health Education, Humanities, Marketing, Music, Oral Communications, Physical Education, or any additional advanced academics or apprenticeships in any of these areas	
POST SECONDARY		Work-based Learning Options	Community College	College/ University	
		<input type="checkbox"/> Business & Computer Technology <input type="checkbox"/> Business & Administration Services <input type="checkbox"/> Accounting Services	<input type="checkbox"/> Accounting <input type="checkbox"/> Business Communications <input type="checkbox"/> Human Resources Management <input type="checkbox"/> Administrative Assistant	<input type="checkbox"/> Accounting <input type="checkbox"/> International Business <input type="checkbox"/> Market Management & Research <input type="checkbox"/> Operations, Management & Supervision	

Career Plan of Study
EDUCATION TRAINING

Learner Name _____ Date _____

Learner Signature _____ Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade	
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature	
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math	
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science	
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government, or AP Comparative Politics	
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas		
POST SECONDARY	Work-based Learning Options	Community College		College/ University		
	<input type="checkbox"/> Child Care <input type="checkbox"/> Mentoring	<input type="checkbox"/> Pre-Education <input type="checkbox"/> Family Services and Child Development <input type="checkbox"/> Secondary Education <input type="checkbox"/> Health, Physical Education & Recreation <input type="checkbox"/> English/Language Arts <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> History		<input type="checkbox"/> Early Childhood Education <input type="checkbox"/> Elementary Education <input type="checkbox"/> Secondary Education <input type="checkbox"/> Health and Physical Education <input type="checkbox"/> Mathematics Education <input type="checkbox"/> Music/Vocal and Instrumental Education <input type="checkbox"/> Science Education <input type="checkbox"/> Career & Technology Education		

FINANCE

Learner Name _____ Date _____

Learner Signature _____ Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government , AP Government, or AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY		Work-based Learning Options	Community College		College/ University
		<input type="checkbox"/> Accounting Services <input type="checkbox"/> Financial Services <input type="checkbox"/> Insurance Services	<input type="checkbox"/> Banking & Financial Support Services <input type="checkbox"/> Actuarial Sciences <input type="checkbox"/> Accounting <input type="checkbox"/> Finance		<input type="checkbox"/> Accounting <input type="checkbox"/> Business, Managerial Economics <input type="checkbox"/> Finance <input type="checkbox"/> Insurance & Risk Management

Career Plan of Study

FINE ARTS

Learner Name _____ Date _____

Learner Signature _____ Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government , AP Government, AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY	Work-based Learning Options	Community College		College/University	
	<input type="checkbox"/> Performing Arts <input type="checkbox"/> Applied Arts, Written and spoken <input type="checkbox"/> Photographers <input type="checkbox"/> Graphic Designers <input type="checkbox"/> Interior Designers	<input type="checkbox"/> Family Services & Child Development <input type="checkbox"/> Mortuary Science <input type="checkbox"/> Psychology <input type="checkbox"/> Sociology <input type="checkbox"/> Sales & Customer Service <input type="checkbox"/> Caring for Aging Parents <input type="checkbox"/> Financial Planning		<input type="checkbox"/> Early Childhood Education <input type="checkbox"/> Industrial Organizational Psychology <input type="checkbox"/> Marriage & Family Counseling <input type="checkbox"/> Social Work <input type="checkbox"/> Sociology	

GOVERNMENT & ADMINISTRATION

Learner Name _____

Date _____

Learner Signature _____

Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Adv. Algebra/Trigonometry, Pre-Cal/Trig Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Adv. Algebra/Trigonometry, Pre-Cal/Trig Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government, or AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY		Work-based Learning Options		Community College	College/ University
		<input type="checkbox"/> Law Enforcement <input type="checkbox"/> Cyber Security		<input type="checkbox"/> Communications <input type="checkbox"/> Geography <input type="checkbox"/> History <input type="checkbox"/> Management <input type="checkbox"/> Political Science <input type="checkbox"/> Sociology	<input type="checkbox"/> American Studies <input type="checkbox"/> Economics <input type="checkbox"/> Political Science <input type="checkbox"/> Planning <input type="checkbox"/> Sociology <input type="checkbox"/> Foreign Language

Career Plan of Study
HEALTH SCIENCES

Learner Name _____ Date _____

Learner Signature _____ Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government, AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY		Work-based Learning Options		Community College	College/ University
		<input type="checkbox"/> Practical Nursing <input type="checkbox"/> Dental Assisting <input type="checkbox"/> Emergency Medical Technician <input type="checkbox"/> Occupational Therapist Assistant <input type="checkbox"/> Physical Therapist Assistant <input type="checkbox"/> Surgical Technology <input type="checkbox"/> Advanced Unlicensed Assistant		<input type="checkbox"/> Dental Hygienist <input type="checkbox"/> Occupational Therapy Assisting <input type="checkbox"/> Orthotic Prosthetics Technician <input type="checkbox"/> Physical Therapy Assistant <input type="checkbox"/> Radiology Technologist <input type="checkbox"/> Respiratory Care <input type="checkbox"/> Biotechnology	<input type="checkbox"/> Dentist <input type="checkbox"/> Nursing <input type="checkbox"/> Medical Technologist <input type="checkbox"/> Doctor of Osteopathic Medicine <input type="checkbox"/> Pharmacist <input type="checkbox"/> Physical Therapist <input type="checkbox"/> Physician <input type="checkbox"/> Veterinarian Science

HOSPITALITY & TOURISM

Learner Name _____

Date _____

Learner Signature _____

Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade	
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature	
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math	
		Physical Science or Pre-AP Physical Science	Biology or Pre-AP Biology	Chemistry, Honors Chemistry, or Physics	Chemistry, Honors Chemistry, Physics, AP Physics A or B, AP Environmental Science, or AP Biology	
		American History, or Pre-AP History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government , AP Government, AP Comparative Politics	
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas		
POST SECONDARY		Work-based Learning Options		Community College	College/ University	
		<input type="checkbox"/> Food Services I & II <input type="checkbox"/> Hospitality Careers I & II		<input type="checkbox"/> Travel and Tourism Management <input type="checkbox"/> Hotel, Motel, Restaurant Management <input type="checkbox"/> Culinary Arts/Chef Training <input type="checkbox"/> Parks, Recreation & Leisure <input type="checkbox"/> Travel – Airline Agent <input type="checkbox"/> Food Services Practices <input type="checkbox"/> Cake Decorating <input type="checkbox"/> Gourmet Cooking	<input type="checkbox"/> Hospitality/Administration Management <input type="checkbox"/> Restaurant and Food Service Management	

Career Plan of Study
HUMAN SERVICES

Learner Name _____ Date _____

Learner Signature _____ Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government , AP Government, AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY	Work-based Learning Options	Community College		College/ University	
	<input type="checkbox"/> Child Care <input type="checkbox"/> Cosmetology <input type="checkbox"/> Health Certifications <input type="checkbox"/> Insurance Services	<input type="checkbox"/> Family Services & Child Development <input type="checkbox"/> Mortuary Science <input type="checkbox"/> Psychology <input type="checkbox"/> Sociology <input type="checkbox"/> Sales & Customer Service <input type="checkbox"/> Caring for Aging Parents <input type="checkbox"/> Financial Planning		<input type="checkbox"/> Early Childhood Education <input type="checkbox"/> Industrial Organizational Psychology <input type="checkbox"/> Marriage & Family Counseling <input type="checkbox"/> Social Work <input type="checkbox"/> Sociology	

INFORMATION TECHNOLOGY

Learner Name _____ **Date** _____

Learner Signature _____ **Advisor Signature** _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology or Pre-AP Biology	Chemistry, Honors Chemistry, or Physics	Chemistry, Honors Chemistry, Physics, AP Physics A or B, AP Environmental Science, or AP Biology
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government, AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY	Work-based Learning Options	Community College		College/ University	
	<input type="checkbox"/> Business and Computer Technology <input type="checkbox"/> E Commerce and Web Services <input type="checkbox"/> Network Services <input type="checkbox"/> Cyber Security <input type="checkbox"/> Desktop Certifications <input type="checkbox"/> Linux I/II <input type="checkbox"/> Internet Network and Security	<input type="checkbox"/> Computer Program and Computer Science <input type="checkbox"/> Graphic Design and Visual Communications <input type="checkbox"/> E-Commerce <input type="checkbox"/> Computer Information Systems <input type="checkbox"/> Information Technologies		<input type="checkbox"/> Management Information Systems <input type="checkbox"/> Management Science & Computer Systems <input type="checkbox"/> E Commerce <input type="checkbox"/> Computer Science <input type="checkbox"/> Information Science	

Career Plan of Study

LAW, PUBLIC SAFETY, CORRECTIONS, & SECURITY

Learner Name _____ Date _____

Learner Signature _____ Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government or AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY	Work-based Learning Options	Community College		College/ University	
	<input type="checkbox"/> Criminal Justice <input type="checkbox"/> Law Enforcement <input type="checkbox"/> Firefighter Training <input type="checkbox"/> Emergency Medical Technician <input type="checkbox"/> Cyber Security	<input type="checkbox"/> Criminal Justice <input type="checkbox"/> Pre-Law <input type="checkbox"/> Crime Victim/Survivor Services <input type="checkbox"/> American Red Cross First Aid <input type="checkbox"/> Latent Fingerprint Comparison <input type="checkbox"/> CPR <input type="checkbox"/> Standardized Field Sobriety Testing <input type="checkbox"/> EMT I		<input type="checkbox"/> Criminal Justice <input type="checkbox"/> Political Science <input type="checkbox"/> Sociology <input type="checkbox"/> Law <input type="checkbox"/> Paramedic <input type="checkbox"/> Public Administration	

Career Plan of Study
MANUFACTURING

Learner Name _____ Date _____

Learner Signature _____ Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry, Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government, AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Any Music, Art, Drama, Advanced Academic core classes, Computer, Business, Business Technology, Marketing and Humanities, Psychology, AP Psychology, Sociology, Street Law, any Foreign Language, and Apprenticeship programs	
POST SECONDARY	Work-based Learning Options	Community College		College/ University	
	<input type="checkbox"/> Automated Manufacturing Technology <input type="checkbox"/> Drafting and CAD <input type="checkbox"/> Electronics <input type="checkbox"/> Industrial Maintenance <input type="checkbox"/> Manufacturing Engineering Technology <input type="checkbox"/> Precision Machining <input type="checkbox"/> Plastic Manufacturing <input type="checkbox"/> Welding	<input type="checkbox"/> Engineering Technology <input type="checkbox"/> Agriculture Engineering <input type="checkbox"/> Precision Production Trades <input type="checkbox"/> Manufacturing Technology <input type="checkbox"/> Pre-Engineering <input type="checkbox"/> Industrial Drafting <input type="checkbox"/> Automated Aerospace Manufacturing Technology		<input type="checkbox"/> Mechanical Engineering <input type="checkbox"/> Engineering Technology <input type="checkbox"/> Industrial Technology <input type="checkbox"/> Mechanical Engineering Technology	

MARKETING, SALES & SERVICES

Learner Name _____

Date _____

Learner Signature _____

Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government or AP Government
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY	Work-based Learning Options	Community College		College/ University	
	<input type="checkbox"/> Marketing Management <input type="checkbox"/> Fashion Merchandising <input type="checkbox"/> International Marketing	<input type="checkbox"/> Retail Management <input type="checkbox"/> Marketing <input type="checkbox"/> Entrepreneurship <input type="checkbox"/> Customer Service <input type="checkbox"/> Marketing a Small Business <input type="checkbox"/> Insurance Licensing <input type="checkbox"/> Real Estate Licensing <input type="checkbox"/> Web Page Design <input type="checkbox"/> Adobe Illustrator		<input type="checkbox"/> Marketing <input type="checkbox"/> Merchandising <input type="checkbox"/> Public Relations <input type="checkbox"/> Management Information Systems	

SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS

Learner Name _____

Date _____

Learner Signature _____

Advisor Signature _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English	English 11, Creative Writing, AP Language and Composition	English 12, Readers Choice, World Mythology, Masterpieces of World Literature, AP Literature
		Algebra I, Geometry Honors	Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trigonometry Hon., AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
		Physical Science or Pre-AP Physical Science	Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
		American History or Pre-AP American History	American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History)	Government, AP Government or AP Comparative Politics
		Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas	
POST SECONDARY	Work-based Learning Options	Community College		College/University	
	<input type="checkbox"/> Automated Manufacturing Technology <input type="checkbox"/> Drafting and CAD <input type="checkbox"/> Electronics <input type="checkbox"/> Industrial Maintenance <input type="checkbox"/> Manufacturing Engineering Technology <input type="checkbox"/> Precision Machining	<input type="checkbox"/> Design Engineering Technology <input type="checkbox"/> Pre-Engineering <input type="checkbox"/> Industrial Drafting <input type="checkbox"/> Biology <input type="checkbox"/> Chemistry <input type="checkbox"/> Physics <input type="checkbox"/> Mathematics <input type="checkbox"/> Wireless Technology <input type="checkbox"/> Internet & Network Security <input type="checkbox"/> AutoCAD		<input type="checkbox"/> Mechanical Engineering <input type="checkbox"/> Civil Engineering <input type="checkbox"/> Mathematics <input type="checkbox"/> Biology <input type="checkbox"/> Biochemistry <input type="checkbox"/> Chemistry <input type="checkbox"/> Physics <input type="checkbox"/> Management Science and Systems Analysis	

TRANSPORTATION, DISTRIBUTION, & LOGISTICS

Learner Name _____ **Date** _____

Learner Signature _____ **Advisor Signature** _____

Parent/Guardian Signature (if required) _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner’s educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

		9 th Grade	10 th Grade	11 th Grade	12 th Grade
		HIGH SCHOOL		English 9, Pre-AP English	English 10, Honors English
	Algebra I, Geometry Honors		Geometry , Algebra II, Algebra II Honors, Advanced Alg/Trigonometry, Pre-Cal/Trig. Honors	Algebraic Connections, Algebra II, Hon. Algebra II, Advanced Alg./Trigonometry, Pre-Cal/Trig. Hon, AP Cal AB, BC, or AP Statistics	Algebra II, Hon. Algebra II, Advanced Algebra/Trigonometry, Pre-Cal/Trig. Hon., AP Cal. AB or BC, AP Statistics, College Algebra, or Finite Math
	Physical Science or Pre-AP Physical Science		Biology, Pre-AP Biology	Chemistry, Hon. Chemistry, or Physics	Chemistry, Hon. Chemistry, AP Chemistry, AP Biology, AP Physics B or C, AP Environmental Science
	American History or Pre-AP American History		American History or AP American History	World History (Ancient Medieval or Modern Civilization, or AP European History	Government, AP Government, or AP Comparative Politics
	Required Electives PE, Health, Oral Communications, Fine Arts (Art, Music, Drama)		Additional Electives Music, Arts, Business Technology, Career Communications, Computer Science, Drama, Sports, Foreign Language, E.A.S.T, Family & Consumer Sciences, Health Education, Humanities, Marketing, Oral Communications, advanced academic courses or apprenticeships in any of these areas		
POST SECONDARY	Work-based Learning Options	Community College		College/ University	
	<input type="checkbox"/> Auto Collision <input type="checkbox"/> Auto Service Technology <input type="checkbox"/> Aviation Maintenance Technology <input type="checkbox"/> Diesel Service Technology <input type="checkbox"/> Heavy Equipment Repair <input type="checkbox"/> Marine Service Technology <input type="checkbox"/> Motorcycle Mechanics <input type="checkbox"/> Truck Driver Training	<input type="checkbox"/> Automotive Collision Repair <input type="checkbox"/> Heavy Equipment & Vehicle Institute <input type="checkbox"/> Automotive Technology <input type="checkbox"/> Aviation Maintenance Technology <input type="checkbox"/> Business Logistics <input type="checkbox"/> Warehouse Management <input type="checkbox"/> Safety Training <input type="checkbox"/> Commercial Drivers License <input type="checkbox"/> Defensive Driving		<input type="checkbox"/> Engineering <input type="checkbox"/> Mechanical Engineering <input type="checkbox"/> Aerospace Engineering <input type="checkbox"/> Mechanical Engineering Technology <input type="checkbox"/> Small Engine Repair <input type="checkbox"/> Automatic Transmissions <input type="checkbox"/> Intro to Pneumatics and Hydraulics <input type="checkbox"/> Medium/Heavy Truck Brakes	

FHS/Uptown Summer School Application

Name _____ Grade _____ Last School of Record _____

SS#: _____ Phone _____ message phone _____

Address: _____ Date _____

Parent's email _____

Enrollment Classification (mark one)	Regular _____	Special Ed/504 _____
Course Requested _____	Semester _____	(A.M. Block)
Course Requested _____	Semester _____	(P.M. block)

Documentation of which course and semester the student needs must be provided by counseling services and attached to the application.

Students needing only one course may request either the morning or afternoon block but will be scheduled according to what is needed to balance enrollment.

1. **Summer School will begin Monday, June 9, 2008 and end July 3, 2008.**
 Classes will be in session Monday through Thursday with no classes meeting on Fridays.
 A.M. Block – 7:45 until 12:00 P.M. Block – 12:30 until 4:30
2. **While students may take two courses for credit recovery, they may not take more than one semester of math during the summer session.**
3. **All students must also have a current Fayetteville High School computer log in and password.** Computer-based instruction may be assigned instead of a paper-based course.
4. **Students must attend classes daily.** No more than 2 absences either excused or unexcused. Three unexcused tardies count as 1 unexcused absence.
5. **Accept responsibility for personal behavior.** Any misbehavior during the summer sessions will result in loss of student's access to programming and the loss of tuitions paid.
6. **Students must demonstrate daily progress in their coursework.** Students must work toward a timely completion in earning or recovering credit. There is no guarantee that the file will be maintained after summer school ends should the student not complete their course.
7. **Students who complete their course ahead of schedule and with at least an 80% average will not be required to attend the remainder of the summer session.**
8. **All school policies regarding cell phones and personal electronics will be strictly enforced.**
9. **Tuition is \$150 for each enrollment. All tuitions are due and payable Wednesday, June 4, 2008.**

Please sign to document that the student's placement and exit criteria were discussed.

Parent/Guardian _____ Student _____

Administration _____ Teacher _____

ALLPS/Uptown Summer School

1. Summer school will run from June 9, 2008 – July 3, 2008, Monday – Thursday.
2. The summer session will be held in the Bates Annex, on the lower level, in the Uptown area.
3. As staffed, with two certified instructors and one instructional aide, Uptown can serve 100 enrollments. (50 in the morning and 50 in the afternoon session).
4. As we only have 20 Novanet ports, there are only 40 openings for math students. (20 in the morning and 20 in the afternoon session. This not in addition to the 100 total enrollments, but included in that number.
5. Graduating Seniors have priority for enrollment, but there is a potential for serving graduating Seniors in the 4th quarter of this school year with truly “independent studies” (completed at home on their own time) and paid for with the same tuition charged summer school participants.
6. No scholarships can be offered, as summer school is a “break even” operation. Our experiences have shown that students who have received this service at no cost have seldom completed the coursework.