

Dear Parents and Students,

This Student Curriculum Guide has been prepared to aid parents and students as they make an educational plan for the high school years. This book will be given to students during the spring semester of their eighth grade year. This Student Curriculum Guide provides a list of the courses offered in grades 9-12 at Crossett High School with a description of each. These courses are designed to help your student meet the graduation requirements as set forth by the Arkansas Department of Education and Crossett School District. Also, there are worksheets and information on grade point computation, career clusters, and scholarships included in this book that will help in planning the future direction and the course of studies a student wishes to pursue in their educational process.

Please review the graduation requirements, honor graduate requirements and information about the grading scale. Success and graduation from Crossett High School (CHS) are the shared responsibility of the student, parent and faculty. Parents and students are encouraged to study the course selection materials and choose courses for the following year with an overall plan in mind.

All eighth graders and new students will receive a Student Curriculum Guide. **Parents are asked to keep this book for the remainder of your student's high school years.** The Student Curriculum Guide will be posted on the district's website. Updates and changes in curriculum will be provided each year through an Addendum to all students in grades nine through eleven.

We hope this book will make preparing your student's educational plan easier during their high school years. If you have any questions, please feel free to discuss them with a STEPS counselor at the time of registration, or contact the school principal or the school counselor.

Principal, Crossett High School – 364-2625

CROSSETT HIGH SCHOOL

Mr. Scott Sasser - Counselor

Mrs. Sharron Reynolds – Counselor

Mrs. Samantha Person – Registrar

STEPS

Success Through Education Planning for Students

January 6, 2012

Dear Parents/Guardians:

This year we are preparing to assist students and parents/guardians with making informed decisions concerning the student's selection of classes for the 2012-2013 school year. No appointments will be set up. You are to show up on your designated date, depending on what grade your student will be in next school year. Come to the cafeteria at Crossett High School where department chairpersons will be available to advise students on what courses they should take for the upcoming year. Advisors will be on hand beginning at 3:30 P.M. and the session will end at 6:30 P.M. Every student must come on their date to make course requests.

DATES ARE AS FOLLOWS: 3:30 P.M. until 6:30 P.M.

Tuesday, February 21, 2012-----Next year's FRESHMEN

Tuesday, February 28, 2012-----Next year's SOPHOMORES

Tuesday, March 6, 2012-----Next year's JUNIORS

Tuesday, March 13, 2012-----Next year's SENIORS

Tuesday, March 27, 2012-----MAKE-UPS for ALL GRADES

We are looking forward to seeing each of you on your designated date. Please remember, at Crossett High School, "Excellence Comes Without Excuse."

Sincerely,

Edwin Johnson
Principal

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State Required Course Offerings – 38 Units

The state requires that the following list of courses must be offered as class options for students at CHS.
CHS offers many more class choices than the state required offerings of 38 units.

LANGUAGE ARTS – 6 units

4 units – 410000, 411000, 412000, 413000

English 9 - 410000
English 10 - 411000
Eng. 11 - 412000
Eng. 12 - 413000

Two- ½ units - 414000 and 416000

Oral Communications - 414000
Drama - 416000

1 unit - 415000

Journalism - 415000

SCIENCE – 5 Units

1 unit each – 420000, 421000, 422000,

Biology - 420000
Chemistry - 421000
Physics - 422000

and

2 additional units from 420001-429999

Physical Science - 423000
Environmental Science - 424020

MATHEMATICS – 6 Units

1 unit each – 430000, 413000, 432000, 433000

Algebra I - 430000
Geometry - 413000
Algebra II - 432000
Pre-Calculus/Trigonometry - 433000

and

2 additional units from 430001-439999

Transition to College Math - 439050
Algebraic Connections - 439030

FOREIGN LANGUAGE – 2 Units

(of the same language)

2 Units – 440000 – 446010

Spanish I - 440000
Spanish II - 440020

HEALTH-SAFETY / PHYSICAL ED.

1 ½ Units

1 Unit – 485000

Physical Education - 485000

½ Unit 480000

Health – 480001

FINE ARTS – 3 ½ Units

3 units – 450000, 451000, 452000

Art I - 450000
Instrumental Music I - 451000
Vocal Music - 452000

½ Unit

Art II - 450030
Adv. Instr. Music II, III, IV
451040, 451050, 451060
Adv. Vocal Music II, III, IV
452040, 452050, 452060

COMPUTER APPLICATIONS – 1 Unit

(with emphasis on current applications)

1 Unit – 492120, 460000, or 460010, or both 492490 & 492500

Computer Applications I - 492490
Computer Applications II - 492500
EAST I – 460010

SOCIAL STUDIES – 4 Units

1 unit each – 470000, 471000,

US History - 470000

World History - 471000

1 unit from - 470001 – 479999

Psychology – 474400

Sociology - 474500

World Geography - 474600

Two - ½ units - 472100 or 472200, 474300

Civics - 472000

Economics – 474300

CAREER & TECHNICAL EDUCATION

9 Units

(in 3 occupational areas)

Agri. Science & Technology
(15 courses)

Business/Marketing Technology
(14 Courses)

Family & Consumer Sciences
(9 courses)

Medical Professions Education
(6 courses)

NJROTC

(4 courses)

Crossett High School

2012 – 2013 Course Selections

Grades 9 – 12

GRADUATION REQUIREMENTS

For all graduating classes, the required twenty-four (24) units shall be taken from the “Smart Core” curriculum. All students will participate in the Smart Core curriculum unless the parent or guardian waives the student’s right to participate. In such case of a waiver, the student will be required to participate in the Core curriculum.

SMART CORE CURRICULUM

Subject Area	Units	Comments
English	4	9 TH , 10 TH , 11 TH , 12 TH
* Math	4	Algebra I or Integrated Algebra I, Geometry, Algebra II, and a choice of Transition to College Math, PreCal/Trig., AP Statistics or AP Calculus
Science	3	Chosen from Physical Science, Biology, Chemistry or Physics
Social Studies	3	Civics/Economics, World History and U. S. History
Physical Education	.5	Maximum of 1 unit
Health	.5	
Fine Arts	.5	Art, Music, Drama, Choir, Instrumental Music
(Speech) Oral Communications	.5	
Computer	.5	
Career Focus	7.5	
TOTAL UNITS	24	

CORE CURRICULUM

Subject Area	Units	Comments
English	4	9 TH , 10 TH , 11 TH , 12 TH
* Math	4	1 unit of Algebra or equivalent (Integrated Algebra I) , 1 unit of Geometry, & a choice of Algebraic Connections or Algebra II
Science	3	1 unit of Biology, 1 unit of a Physical Science, & 1 unit of Environmental Science
Social Studies	3	1 unit of World History, 1 unit of U.S. History, 1 unit of Civics/ Economics
Physical Education	.5	Maximum of 1 unit
Health	.5	
Fine Arts	.5	Art, Music, Drama, Choir, Instrumental Music
(Speech) Oral Communications	.5	
Computer	.5	
Career Focus	7.5	
TOTAL UNITS	24	

*** All students must be enrolled in a math class during their junior and senior year.**

*** All students must be enrolled in a math class during their junior and senior year.**

Note: One-half unit is earned for each course each semester.

After one (1) week of a semester, students will not be allowed to change or drop courses. Students who withdraw from a class after two (2) weeks will receive an F for the semester grade.

All students in grades 9 through 11 must carry a class load of at least six (6) subjects for credit and must remain in school for the full seven period day.

Twelfth graders who are enrolled in an approved work program/internship must be in attendance a minimum of four periods per day. Students, whose jobs require an earlier release, must have approval of the principal.

CHS students enrolled in a post-secondary educational institution must be in attendance at CHS for a minimum of five (5) periods per day. Students, whose jobs require an earlier release, must have approval of the principal.

Seniors who take correspondence courses must take course work that adequately covers subject matter. All correspondence courses that are expected to count toward graduation must be approved by the principal/designee. Students are limited to two (2) credits by correspondence.

No student will participate in graduation ceremonies who has not completed all requirements.
(All correspondence grades must be recorded on the student’s transcript.)

Fifth year seniors are only required to enroll in the number and types of courses necessary to fulfill their graduation requirements.

SIXTEEN CAREER CLUSTERS

1. Agriculture, Food and Natural Resources
2. Architecture and Construction
3. Arts, A/V Technology and Communications
4. Business, Management and Administration
5. Education and Training
6. Finance
7. Government and Public Administration
8. Health Science
9. Hospitality and Tourism
10. Human Services
11. Information Technology
12. Law, Public Safety and Security
13. Manufacturing
14. Marketing, Sales and Service
15. Science, Technology, Engineering and Mathematics
16. Transportation, Distribution and Logistics

Definitions of the Sixteen Career Clusters

1. **Agriculture, Food & Natural Resources** - occupations dealing with: growing plants and harvesting crops for commercial and scientific purposes; raising and training animals; the health of plants and animals; the use of natural resources; and the management of agricultural businesses and production of agricultural goods.
2. **Architecture & Construction** - occupations dealing with: the design, planning, managing, building, and maintenance of physical structures such as roadways, bridges, as well as industrial, commercial, and residential facilities and buildings.
3. **Arts, Audio Video Technology & Communications** - occupations dealing with: designing, producing, exhibiting, performing, writing, publishing multimedia content (includes visual, performing arts and design, journalism, and entertainment services).
4. **Business, Management & Administration** - occupations dealing with: planning, managing, and providing administrative support, information processing, business communications, accounting, and human resource management services and related business management support services.
5. **Education & Training** - occupations dealing with: planning, administering, managing and providing education and training services; related learning support services such as library, information services, child care, and counseling services; also includes preparatory medical training in educational settings.
6. **Finance** - occupations dealing specifically with: banking, investment, financial planning, economics, and insurance services, including managing and planning for firms and businesses involved in such services.
7. **Government & Public Administration** - occupations dealing with: planning, managing, and providing government legislative, administrative, and regulatory services; includes government services at the federal, state, and local levels such as public finance and planning.
8. **Health Science** - occupations dealing with: planning, managing, and providing diagnostic, therapeutic, treatment, research, and information services related to the physical and mental health of humans.
9. **Hospitality & Tourism** - occupations dealing with: the provision of lodging, food, recreation, convention, tourism, travel and related planning and support services.
10. **Human Services** - occupations dealing with: promoting and providing individual, family and community relations and wellness including family and work issues, religious services, care for the elderly, and social work.
11. **Information Technology** - occupations dealing with: the design, programming, development, management, maintenance, and operation of computer, information, communication, and technology networks, including related hardware and software.

12. **Law, Public Safety & Security** - occupations dealing with: police work, the law and legal services, the judicial (court) system, the study and detention of criminals, and fire protection.
13. **Manufacturing** - occupations dealing with the process of creating intermediate and finished products beginning with raw materials: includes managing, planning, and performing the production of various items by operating machinery, as well as industrial support activities, such as production planning and control, and maintenance.
14. **Marketing, Sales & Service** - occupations dealing with: marketing, advertising or otherwise promoting and selling merchandise; includes managing retail establishments, making merchandise, specific repair, and providing personal services (e.g. cosmetics, hairstyling, funeral services) to customers.
15. **Science, Technology, Engineering & Mathematics** - occupation dealing with: engineering, related technologies, scientific research and application of scientific principles in all the natural sciences (biology, chemistry, earth science, physics, etc.) and social sciences (e.g. economics, sociology, geography, archeology, anthropology, etc.). This does not include specific medical, agricultural, or food sciences.
16. **Transportation, Distribution & Logistics** - occupations dealing with: planning and managing the movement of people, materials, and goods by road, pipeline, air, rail and water; includes related professional and technical support services such as transportation planning and management, logistics, services, and mobile equipment and facility maintenance.

Sample occupations for the sixteen career clusters:

Agriculture, Food & Natural Resources

Food Scientist
Environmental Engineer
Agriculture Teacher
Animal Scientist
Biochemist
Veterinarian Assistant

Architecture & Construction

Contractor
Architect
Electrician
Heavy Equipment Operator
Carpenter
Plumber

Arts, A/V Technology & Communications

Actor-Actress
Video Producer
Journalist
Audio Engineer
Telecommunications Technologist
Printing/Graphics Technologist

Business, Management & Administration

Human Resource Administrator
Administrative Specialist
Financial Analyst
International Trade Manager
Entrepreneur
Accountant

Education & Training

Teacher
Principal
School Counselor
College Professor
Corporate Trainer
Coach

Finance

Stock Broker
Banker
Insurance Agent
Financial Planner
Loan Officer
Tax Examiner

Government & Public Administration

Legislator
City Manager
Policy/Budget Analyst
Recreation/Parks Director
State/Federal Agency Director
Urban/Regional Planner

Health Science

Pediatrician
Physical Therapist
Radiologic Technologist
Occupational Therapist
Medical Assistant
Hospital Administrator

Hospitality & Tourism

Lodging Manager
Chef
Travel and Tourism Manager
Food Service Manager
Restaurant Manager
Leisure and Entertainment Manager

Human Services

Social Worker
Psychologist
Child Care Worker
Substance Abuse Specialist
Employment Specialist
Psychotherapist

Information Technology

Software Engineer
Network Administrator
Web Designer/Developer
Database Manager
Technical Writer
Multimedia Producer

Law, Public Safety & Security

Attorney
Fire Fighter
Police Officer
Judge
Paramedic
Paralegal

Manufacturing

Machinist
Manufacturing Engineer
Automated Process Technician
Production Engineer/Technician
Welding Technician
Quality Technician

Marketing, Sales & Service

Sales Associate
Interior Designer
Marketing Director
Buyer
Real Estate Broker
Customer Service Representative

**Science, Technology, Engineering
& Mathematics**

Chemical Engineer
Mathematician
Bio Technologist
Electrical Engineer
Biologist
Oceanographer

Transportation, Distribution & Logistics

Pilot
Automotive Technician
Logistics Manager
Flight Attendant
Warehouse Manager
Truck Driver

Grade Point Computation

The grading scale and numeric values for all Advanced Placement courses offered shall be as follows:

AP Numeric Value				
A	-	90 - 100%	=	5 points
B	-	80 - 89%	=	4 points
C	-	70 - 79%	=	3 points
D	-	60 - 69%	=	2 points
F	-	59% - below	=	0 points

The grading scale and numeric values for all other courses offered shall be as follows:

A	-	90 - 100%	=	4 points
B	-	80 - 89%	=	3 points
C	-	70 - 79%	=	2 points
D	-	60 - 69%	=	1 point
F	-	59 and below	=	0 point

NOTE 1: The District will weight only Advanced Placement courses for computing rank.

NOTE 2: Weighted credit/additional quality points for designated AP courses will be contingent upon successful completion of the course and taking the applicable AP examination.

ARKANSAS ACADEMIC CHALLENGE (LOTTERY) SCHOLARSHIP

General information about this scholarship:

- ◆ Open to high school seniors and non-traditional students
- ◆ Must be an Arkansas resident
- ◆ High school seniors who have completed the Smart Core Curriculum must have an over-all GPA of at least 2.5, **OR** a composite of at least 19 on the ACT (or equivalent)
- ◆ High school seniors who have not completed the Smart Core Curriculum must have an overall GPA of at least 2.5 **AND** a composite of at least 19 on the ACT (or equivalent) **OR** a score of proficient or higher on end-of-course exams
- ◆ Seniors graduating in 2014 and after **MUST** complete Smart Core Curriculum **and** have an over-all GPA of at least 2.5, **OR** a composite of at least 19 on the ACT (or equivalent)
- ◆ Non-traditional students who graduated from an Arkansas public high school must have a high school GPA of at least 2.5 **OR** a composite of at least 19 on the ACT (or equivalent) **OR** must have completed at least 12 college semester hours with a college GPA of at least 2.5
- ◆ High school seniors and non-traditional students who did not graduate from an Arkansas public school must have a composite of at least 19 on the ACT (or equivalent)
- ◆ **Application deadlines are June 1 for students entering college in August and November 1 for those entering in January**

For more information:

See the school counselor, visit the Arkansas Department of Higher Education web site, or go on-line at www.ArkansasLottery.com .

Deadline for seniors to apply is June 1st.

2012 - 2013

Student Worksheet

The following worksheet should be kept in a personal file at home. It may be adjusted from time to time to meet the needs of the student or adjusted as the master schedule changes.

Name _____

Career Focus _____

Grade 9 - Subjects - Specify Course Name	UNITS
English I: English 9 or Pre-AP English 9	
Math: Algebra I or Pre AP Algebra I	
Science: Physical Science or Pre-AP Physical Science	
Social Studies: Civics/Economics or Pre-AP Civics/Economics	
Elective: P.E./Health	
Elective:	
Elective:	
TOTAL	

Grade 10 - Subjects - Specify Course Name	UNITS
English II: English 10 or Pre-AP English 9	
Math:	
Science: Biology or Pre-AP Biology	
Social Studies: World History or Pre-AP World History	
Elective:	
Elective:	
Elective:	
TOTAL	

Grade 11 - Subjects - Specify Course Name	UNITS
English III: English 11 or AP English Lang/Comp	
Math:	
Science: Chemistry or Pre-AP Chemistry or Environmental Science	
Social Studies: U.S. History or AP U.S. History or AP U. S. Government	
Elective:	
Elective:	
Elective:	
TOTAL	

Grade 12 - Subjects - Specify Course Name	UNITS
English IV: English 12 or AP English Lit/Comp	
Math:	
Elective:	
Elective:	
Elective:	
Elective:	
Elective:	
TOTAL	

Four-year total units: _____

Please refer to pg. 27 - 31 concerning Pre-AP and AP Course information.

Please refer to pg. 63 concerning Vocational Programs of Study Completer course information.

Worksheet for Next Year's 9th Grade Schedule

Name _____

Advisor _____

Career Focus _____

Does your chosen path require college? _____ Other formal schooling? _____

SCHEDULE

Course #	Grade 9 - Subjects - Specify Course Name	UNITS
410000 or 410001	English: English 9 or Pre-AP English 9	
	Math: Algebra I or Pre-AP Algebra I	
423000 423001	Science: Physical Science or Pre-AP Physical Science	
472000 472001	Social Studies: Civics/Economics or Pre-AP Civics/Economics	
480001 485000	Health/P.E.	
	Elective:	
	Elective:	
	TOTAL	

Alternate Courses (Please list below)

1st Choice _____

2nd Choice _____

3rd Choice _____

Schedule changes will be made only to correct errors, meet graduation requirements or in the event a chosen course is not offered. Schedules will not be changed in order to move a course to another period or change teachers or lunch periods. Administrative decisions may, on occasion, make schedule changes necessary.

Student's Signature _____

Parent's Signature _____

Worksheet for Next Year's 10th Grade Schedule

Name _____

Advisor _____

Career Focus _____

Does your chosen path require college? _____ Other formal schooling? _____

SCHEDULE

Course #	Grade 10 - Subjects - Specify Course Name	UNITS
411000 or 410000	English: English 10 or Pre-AP English 10	
	Math:	
420000 or 420001	Science: Biology or Pre-AP Biology	
471000 or 471001	Social Studies: World History or Pre-AP World History	
	Elective:	
	Elective:	
	Elective:	
	TOTAL	

Alternate Courses (Please list below)

1st Choice _____

2nd Choice _____

3rd Choice _____

Schedule changes will be made only to correct errors, meet graduation requirements or in the event a chosen course is not offered. Schedules will not be changed in order to move a course to another period or change teachers or lunch periods. Administrative decisions may, on occasion, make schedule changes necessary.

Student's Signature _____

Parent's Signature _____

Worksheet for Next Year's 11th Grade Schedule

Name _____

Advisor _____

Career Focus _____

Does your chosen path require college? _____ Other formal schooling? _____

SCHEDULE

Course #	Grade 11 - Subjects - Specify Course Name	UNITS
412000 or 517030	English: English 11 or AP English Language/Composition	
	Math:	
421000 or 421001 or 424020	Science: Chemistry or Pre-AP Chemistry, or Environmental Science	
470000 or 570020 or 572010	Social Studies: U.S. History or AP U.S. History or AP U.S. Government	
	Elective:	
	Elective:	
	Elective:	
	TOTAL	

Alternate Courses (Please list below)

1st Choice _____

2nd Choice _____

3rd Choice _____

Schedule changes will be made only to correct errors, meet graduation requirements or in the event a chosen course is not offered. Schedules will not be changed in order to move a course to another period or change teachers or lunch periods. Administrative decisions may, on occasion, make schedule changes necessary.

Student's Signature _____

Parent's Signature _____

Worksheet for Next Year's 12th Grade Schedule

Name _____

Advisor _____

Career Focus _____

Does your chosen path require college? _____ Other formal schooling? _____

SCHEDULE

Course #	Grade 12 - Subjects - Specify Course Name	UNITS
413000 or 517040	English: English 12 or AP English Literature/Composition	
	Math:	
	Science:	
	Social Studies:	
	Elective:	
	Elective:	
	Elective:	
	TOTAL	

Alternate Courses (Please list below)

1st Choice _____

2nd Choice _____

3rd Choice _____

Schedule changes will be made only to correct errors, meet graduation requirements or in the event a chosen course is not offered. Schedules will not be changed in order to move a course to another period or change teachers or lunch periods. Administrative decisions may, on occasion, make schedule changes necessary.

Student's Signature _____

Parent's Signature _____

***GIFTED
AND
TALENTED***



CHS Gifted and Talented Program

Grades 9-12

Overview

Although, the Crossett School District Gifted and Talented Program provides services for students in grades K-12; the primary delivery of service at the secondary level is provided within the pre-AP and AP curriculum. These courses are designed to prepare students for college by offering coursework with similar rigor and complexity to college while affording the opportunity for students to earn college credit. Pre-AP and AP coursework is taught by faculty who has attended required specialized training sessions to deliver differentiated services through these classes. Further, the differentiation strategies utilized as part of the pre-AP and AP curriculum are reviewed by the Arkansas Department of Education as part of standards assurance reviews and state monitoring visits. For information regarding the sequence of the pre-AP/AP curriculum, please refer to the Advanced Placement program section in this book. Please note: *Students identified as Gifted and Talented must be enrolled in pre-AP and AP coursework to be officially counted among the GT population within the district.*

The gifted program is designed to provide services in accordance with the state definition of gifted and talented children in that it serves those whose “learning characteristics and educational needs require qualitatively differentiated educational experiences and/or services.” The GT program receives funding to serve students who perform academically in the top 5% of their class. Students officially identified as gifted and talented are designated as such on all permanent school records as well as in official state enrollment records reported to the Arkansas Department of Education. GT students also undergo annual student reviews to determine program placement each year and to assure that they are receiving appropriate services. In addition to the differentiated learning experiences provided through pre-AP and AP coursework, GT students may also participate in a variety of other opportunities including Arkansas Governor’s Quiz Bowl, National History Day, Chess, Arkansas Governor’s School, and enrollment in the Arkansas School for Math, Science and the Arts. The Gifted Programs Coordinator visits secondary classrooms to share information and counsel students regarding program options and opportunities throughout the year.

For more information regarding program services, please contact Romona Sawyer, CSD Gifted Programs Coordinator.

Identification Process for Gifted/Advanced Program of Study

To be considered for services provided through the gifted program, students must be selected by a selection committee. The committee will consider the following measures as part of the selection process:

1. Nomination by teacher/administrator/parent/self
2. Achievement test scores.
3. Logical Reasoning exam scores.
4. Normed test score on creativity measure.
5. Renzulli Behavioral Rating Scales.

Additional Data to be collected and considered may include student auditions, projects, interviews, case studies, and parent interviews.

Final placement decisions are made by a selection committee of school personnel. For more information regarding GT identification and programming, please contact Romona Sawyer, Program Coordinator.



Additional Gifted and Talented Educational Opportunities for Secondary Students

- ❖ History Day In Arkansas
- ❖ Arkansas Governor's Quiz Bowl
- ❖ Duke TIP Talent Identification Program (7th Grade)
- ❖ Arkansas Governor's School
- ❖ Arkansas School for Mathematics, Sciences, and the Arts

ADVANCED PLACEMENT



Advanced Placement (AP) Program

Overview

A curriculum consisting of specially designed Pre-Advanced Placement and Advanced Placement courses is offered for highly motivated students at the secondary level (grades 6-12) in the Crossett School District. These courses are organized to provide a challenging, in-depth, and rigorous course of study to prepare students for success in college. Students enrolling in these courses must possess task commitment in maintaining high levels of academic achievement. **Pre-AP courses in English, math, science, and social studies are offered for students in grades 6-11. Students in grades 10-12 may enroll in the following AP course offerings: American History, Biology, Calculus, Chemistry, English Language and Composition, English Literature and Composition, Statistics, and U.S. Government.** Students enrolling in AP courses are required to take the end of course AP exams for each course in which they are enrolled. Students completing AP courses and the end of course AP exams will be awarded weighted grade credit. Students scoring well on AP exams (scoring a 3 or better) may be credited college hours and course credit eliminating requirements to complete basic courses in college. When enrolling in Pre-Advanced Placement or Advanced Placement courses, students should remember that they are designed to exemplify the rigor of college level studies in that the courses will utilize college level materials and require students to complete in-depth activities and assignments. ****All pre-AP and AP courses are taught by teachers who have completed College Board endorsed training sessions and have been approved by the College Board to teach those classes. ****

Initial Enrollment in the Advanced (Pre-Advanced Placement) Course of Study

To be enrolled in these pre-AP courses, it is recommended that students:

- ❖ Be formally identified as a G/T student. (See identification guidelines located on page 26)
- ❖ Have maintained at "B" average in the core subject area and/or areas. (Math, Science, English, Social Studies)
- ❖ Have earned standardized test scores at or near the 90% in the subject areas for pre-AP enrollment within the previous 2 years. (Math, Science, English, Social Studies)
- ❖ Have earned proficient and/or advanced scores on the Arkansas Benchmark exam in the subject areas for pre-AP enrollment. (Math, Science, English, Social Studies)
- ❖ Have been referred for Pre-Advanced Placement courses by a core subject teacher. (Based upon a referral form identifying observed task commitment and abilities for high levels of achievement)

Once enrolled in one or more pre-AP courses, students must maintain a C grade average in the course and undergo an annual review process to determine placement for the next school year.

****Parents wishing to enroll a student not meeting the above suggested pre-AP enrollment criteria must meet with the school counselor/principal to complete an enrollment agreement prior to their student entering the Advanced course of study.****

AP Program- Advanced Course of Study

7th Grade

Pre-AP English
Pre-AP Social Studies
Pre-AP Algebra
Pre-AP Science

8th Grade

Pre-AP English
Pre-AP Social Studies
Pre-AP Algebra I (for HS Credit)
Pre-AP Physical Science (for HS Credit)

9th Grade

Pre-AP English
Pre-AP Civics/Government
Pre-AP Geometry
Strong math students may also enroll in
Pre-AP Algebra II
Pre-AP Physical Science

10th Grade

Pre-AP English
Pre-AP World History
Pre-AP Biology
Pre-AP Algebra II, Pre-Cal Trig*
and/or AP Statistics*
(*Students must have completed
Algebra II to enroll in these.)

11th Grade

AP English Language and Composition
AP U.S. History
Pre-AP Chemistry and/or AP Biology
Pre-Cal Trig and/or AP Statistics,
AP Calculus*
*Must have completed Pre-Cal Trig to
enroll in Calculus.

12th Grade

AP English Literature and Composition
AP U.S. Government
AP Biology or AP Chemistry
AP Calculus, AP Statistics

Pre-AP courses are designed to help students prepare for the AP courses that follow them in grades 10-12. AP courses receive weighted grades because they of the level of difficulty of the course. In order to receive a weighted grade for each AP course, students must take the AP exam administered in May. Students may earn college credit for AP courses by earning a score of 3 or better on AP exams, but should check the AP credit policy for the college they plan to attend. Some colleges award more than 3 hours credit for high scores on AP exams. If you have questions regarding the AP program, please contact Romona Sawyer, AP Coordinator; Scott Sasser, CHS Counselor; Sharron Reynolds, CHS Counselor; or CHS Principal.



Crossett Public Schools

Crossett High School
Advanced Placement Program
Enrollment Agreement

Statement of Agreement

Crossett Public Schools offers Pre-Advanced Placement (Pre-AP) and Advanced Placement (AP) courses in English, math, social studies and science for students entering grades 8-12. These courses are organized and implemented to adhere to College Board standards as the teachers of these courses have participated in specialized training to assure the quality and rigor of subject matter. The curriculum presented as part of the Pre-AP courses are vertically aligned to prepare students for success in the Advanced Placement courses that correspond with them. The curriculum taught as part of each course will be varied in content, process, and product and will involve students in studying in a more in-depth and broad scope. Each AP course taught as part of the program is the equivalent of an introductory college level course. Enrollment in any Pre-AP or AP course constitutes that a student and his/her parents accepts the responsibilities of study as part of the Advanced Placement curriculum.

Agreement

As a parent of a student enrolling in the Advanced Placement curriculum, I understand that the courses offered as part of the program are designed to prepare my child for success in college. I am aware that enrollment in the Advanced Placement curriculum will involve my child in more in-depth studies and that my child will be expected to perform at a higher intellectual level than in the regular program of study. I am aware that assignments will be varied, studies will be broader, and high expectations for achievement will be maintained throughout the year. I understand that my child must maintain his/her achievement level while enrolled in the program of study. I agree to support my child as they participate in this program of study and will ensure that they continue to apply themselves as they participate in the Advanced Placement course of study. I also understand that once my child is enrolled in the AP program, they are to remain a part of the program until they complete the courses listed below. (Per Enrollment Policy outlined in the CSD Parent/Student Handbook.)

Parent Signature

Date

Student's Name

Grade

Courses Enrolled In:

LANGUAGE

ARTS

ACADEMIC CORE ENGLISH

Length: 1 year

Credit: 1

Grade Level: 9, 10, 11, 12

Prerequisite: None

English is required each of the four years of high school. Each year the course consists of the following studies: grammar, usage, composition, literature, vocabulary, and spelling.

Students may take the Academic Core English, or they may take Pre-AP or AP English.

READ 180

Length: 1 year

Credit: 1

Grade Level: 9, 10

Prerequisite: None

READ 180 is a comprehensive literacy program to improve reading and writing skills. The program incorporates independent reading, computer-assisted instruction as well as whole and small group instruction. Students work on their own level to achieve success with writing and reading. The course is designed for any student reading two or more years below grade level. State standards will be covered for English and students enrolled in Read 180 will receive full credit for English.

9TH GRADE ACADEMIC CORE ENGLISH

Length: 1 year

Credit: 1

Grade Level: 9

Students build on previous vocabulary, reading, and writing skills while progressing through four units of study (one unit per nine weeks): short stories, novels, poetry, and drama. Students implement various tools; such as, but not limited to, handouts, one on one tutoring, group reading and annotation, analyzation, and discussion of assigned reading inside and outside the classroom. These elements are further extended through writing assignments composed/created by students, which are edited and revised multiple times. These written works include poetry, research, narrative, persuasive, and analysis.

9TH GRADE PRE-AP ENGLISH

Length: 1 year

Credit: 1

Grade Level: 9

Students build on previous vocabulary, reading, and writing skills while progressing through four units of study (one unit per nine weeks): short stories, novels, poetry, and drama. Students implement various tools such as but not limited to Socratic circles, non-linguistic representations, acting, trials, independent study, costume, debate, and annotation in the examination, analyzation, and discussion of assigned readings inside and outside the classroom. These elements are further extended through writing assignments composed/created by students, which are edited and revised multiple times. These written works include poetry, research, narrative, persuasive, and analysis.

The differentiation process for regular versus Pre-AP includes a more rigorous study of skills, longer assignments, and shorter time periods to complete them. Pre-AP students have more intensive and rigorous assignments to complete that will prepare them for the fast-paced structure of college life.

10th GRADE ACADEMIC CORE ENGLISH

Length: 1 year
Grade Level: 10

Credit: 1

Students build on previous vocabulary, reading and writing skills while progressing through four units of study (one unit per nine weeks): poetry, short stories, novels, and drama. Students implement various tools in the examination, analyzation, and discussion of assigned readings inside and outside the classroom. These elements are further extended through writing assignments for which students compose and /or create written pieces, which will be edited and revised multiple times to produce publishable pieces. These written works will include but are not limited to poetry, expository, narrative, persuasive, process/analysis, comparison/contrast, and research.

10TH GRADE PRE-AP ENGLISH

Length: 1 year
Grade Level: 10

Credit: 1

Much like the regular English 10 classes, students build on previous vocabulary, reading and writing skills while progressing through four units of study (one unit per nine weeks): poetry, short stories, novels, and drama. Students implement various tools in the examination, analyzation, and discussion of assigned readings inside and outside the classroom. These elements are further extended through writing assignments for which students compose and /or create written pieces, which will be edited and revised multiple times to produce publishable pieces. These written works will include but are not limited to poetry, expository, narrative, persuasive, process/analysis, comparison/contrast, and research.

The criterion for Pre-AP English 10 includes those elements that prepare students for AP English and college classes. The reading and writing is extensive and rigorous, requiring reading of AP recommended texts and writing much longer pieces more appropriate for college bound students.

11th GRADE ACADEMIC CORE ENGLISH

Length: 1 year
Grade Level: 11

Credit: 1

In the 11th Grade English course, students read chronologically through American literature from the 1600s to the present, focusing on four major literary periods: Early American, Romantic, Realistic, and Modern. Reading a variety of authors, students note the writers' influence on society as well as society's influence on them. Students develop an appreciation of American literature by seeing the fundamental elements of literature illustrated in specific works. The course builds on instruction from previous years to demonstrate the development of literature.

This course also reviews the writing process—planning, drafting, revising, and publishing. It includes a systematic review of grammatical and mechanical skills. Students will craft original works which will include but are not limited to process/analysis, expository, persuasive, compare/contrast essays as well as folktales, letters to the editor, memoirs, interviews, and critical responses to literature, analogies, narrative poems, hymns, and a research project. Students participate in specific aspects of publishing.

11th GRADE AP ENGLISH LANGUAGE AND COMPOSITION

Length: 1 year
Grade Level: 11

Credit: 1

The AP English Language and Composition course is designed to be the equivalent of a composition level I course in college. The course engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. The course provides students with opportunities to write about a variety of subjects from a variety of disciplines and to demonstrate an awareness of audience and purpose. The purpose of the course is to prepare students to write effectively in their college courses across the curriculum and in their professional and personal lives. The course requires students to utilize primary and secondary sources, synthesize materials from text into their own compositions, and to cite sources using conventions recommended by professional organizations. Additionally, the course involves the students in expository, analytical, and argumentative writing that forms the basis of academic and professional communication.

12th GRADE ACADEMIC CORE ENGLISH

Length: 1 year
Grade Level: 12

Credit: 1

Twelfth grade English focuses on the English Language Arts skills of reading, writing, listening, and speaking. Students will demonstrate effective oral communication skill to express ideas and to present information. Students will also apply a variety of strategies to read and comprehend printed material, to analyze and evaluate selected works as well as to summarize and paraphrase complex literary texts to decipher relationships among concepts and details. While analyzing and evaluating the selected works, students will employ a wide range of writing strategies, using elements of discourse when completing narrative, expository, persuasive, or descriptive writing assignments.

12th GRADE AP ENGLISH LITERATURE AND COMPOSITION

Length: 1 year
Grade Level: 12

Credit: 1

In the AP English Literature and Composition class, students will study a variety of literary forms (short stories, novellas, essays, drama, satire, and poetry). These readings will be selected on merit while considering the number of appearances on the AP exam. This is a college level class so the expected work should be on this level. While this class will prepare the students for the AP exam, the class will also prepare the students for the level of rigor and reading in a college literature course. By preparing for the AP exam, the students will develop and expand on the necessary skill needed to analyze literature and compose well-written essays. The focus of the class will be analyzing literary works and discussing the literary works. The student will participate in discussions about: the author's purpose; the relationship between content and form; the historical, religious, political, psychological, and philosophical influences on the author's work; the reactions to the themes and elements of the work; literary criticisms of the work; and the social and literary impact of the work. Reading and re-reading is essential for understanding of the works included in the class. Close readings will be expected in order for the students to understand character, language, setting, symbols, themes, and motifs. Preparation prior to class is expected so that conversations and discussions in class can be beneficial. Assessment of the students will follow the format of the AP exam; that is, the students will answer multiple choice questions, as well as respond to open response questions.

SPEECH

Length: 1 semester
Grade Level: 10, 11, 12

Credit: ½

Speech is a course that teaches students to think clearly and express themselves effectively before an audience. Students will increase their fluency as speakers and develop their self-confidence. High school speech gives students practical experience through participation and performance. The course introduces the beginning speech students to a study of poise, use of body and voice, public speaking, and oral interpretation of literature.

This course is required for all students.

DRAMA

Length: 1 semester
Grade Level: 10, 11, 12

Credit: ½

This is a one semester course and is designed to help students develop the ability to understand, analyze, evaluate and enjoy drama. Students will be introduced to plays from Greek classics through modern plays. This course will also help students develop an understanding of how drama developed over time and how the history of drama is related to the history of humanity. A unit has been added on Reader's Theater. Reader's Theater helps instill in the drama student an appreciation of literature and theater.

This course is offered to grades 10-12. Music and art are the only courses currently available for fine arts credit qualifications.

JOURNALISM

Journalism introduces students to the world of media, writing and photography. Students will become analytical consumers of media and technology to enhance their communications skills. The class will develop and use skill in writing, photography, editing, design and advertising. Writing, technology, and visual and electronic media will be used as tools for learning as students create, clarify, critique, write and produce effective communications.

JOURNALISM I - YEARBOOK

Length: 1 year
Grade Level: 10, 11, 12

Credit: 1

Journalism I Yearbook is a beginning study of yearbook production and publication. Yearbook staff members will participate in the publication process from the brainstorming phase to final product distribution.

Students will work in the journalism class to produce the school yearbook. Throughout the year, students will learn and develop skills in photography, design, and advertising. The yearbook course offers the student total involvement in the production of the school yearbook. Activities include advertising, layout planning, photography, copy writing, and proofing.

JOURNALISM II - YEARBOOK

Length: 1 year

Credit: 1

Grade Level: 11, 12

Prerequisite: Journalism I - Yearbook

Journalism II Yearbook is an advanced study of yearbook production and publication. Yearbook editors, section editors, and staff members will be immersed in the publication process.

JOURNALISM III - YEARBOOK

Length: 1 year

Credit: 1

Grade Level: 12

Prerequisite: Journalism I & II - Yearbook

Journalism III Yearbook is the leadership staff and is responsible for the yearbook production and publication. Yearbook editors will be immersed in the overall publication process.

SPANISH I

Length: 1 year

Credit: 1

Grade Level: 9, 10, 11, 12

Spanish I is the introductory Spanish language class at Crossett High School. This course presents the student with the basics in conversational Spanish. Students will also learn about the grammar and punctuation needed for both reading and writing the Spanish language. Latin American and Spanish culture will be compared and contrasted to American culture.

SPANISH II

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

Prerequisite: Spanish I

Spanish II is an extension of the Spanish I class. Students will continue to expand their vocabulary in order to expand their abilities to have conversations in Spanish. Students will read short stories and write essays in Spanish. Students will learn to use different verb tenses and to conjugate verbs in Spanish.

MATHEMATICS

MATHEMATICS

Grades 9 - 12

College Preparatory Course Offerings:

Pre-AP Algebra I
Algebra I
Pre-AP Geometry
Geometry
Pre-AP Algebra II
Algebra II
Transition to College Math
Pre-Calculus / Trigonometry
AP Calculus
AP Statistics

Other Course Offerings:

*Algebraic Connections (NOTE:
The NCAA Clearing House
will only count ½ credit for
this course towards an
athlete's eligibility for
college athletics.)

Core Curriculum: Students are required to obtain four math credits for graduation. Two of these must be Algebra I and Geometry. Recent State Legislature mandates require that students complete Algebra I and Geometry by the end of their tenth grade year.

College Bound Students: Students who plan to attend college are encouraged to take as many college preparatory courses as possible. By doing so, they will acquire thinking skills and problem-solving abilities that are applicable to any career field. Statistics show that students taking more math courses score better on the ACT, and therefore, stand a better chance in scholarship competitions. The Arkansas Challenge Scholarship Application is open only to those students with four units of high school math, one of which must be beyond the Algebra II level. * **The NCAA Clearing House will only count Algebraic Connections as ½ credit towards a student athlete's eligibility toward college athletics. Please see the Counselor for more information on this issue.**

Progression of Classes:

(1) Students who complete **Algebra I** in the eighth grade will enroll in **Geometry** during their ninth grade year, followed by **Algebra II** during their tenth grade year. These students will then be able to participate in **Pre-Calculus/Trigonometry** as juniors and then finish their math courses with **AP Calculus** during their senior year. The completion of these five courses will create a strong foundation for these students to carry with them as they prepare to enter college.

(2) Students who complete **Algebra I** in the ninth grade will be required to enroll in **Geometry** during their tenth grade year. For students who do not plan to participate in **AP Calculus**, traditionally the next course will be **Algebra II**, followed by a choice of **Transition to College Math, Pre-Calculus/Trigonometry** or **AP Statistics** during their senior year. Students who completed **Algebra I** during their ninth grade year and plan to participate in **AP Calculus** during their senior year will be required to take both **Geometry** and **Algebra II** during their tenth grade year followed by **Pre-Calculus/Trigonometry** during their junior year. This doubling up during their tenth grade year is the only way for students who complete **Algebra I** during their ninth grade year to reach the level of **AP Calculus**.

COURSE PREREQUISITES

Mathematics courses are sequential in nature, making success in one course necessary before moving forward to the next course. A prerequisite is a course that must be completed before moving on to the next course.

<u>COURSE</u>	<u>PREREQUISITE</u>
Algebra I	8th grade math
Pre-AP Algebra I	*see suggested prerequisites on page 45
Geometry	Algebra I
Pre-AP Geometry	Algebra I
Algebraic Connections	Algebra I and Geometry with parent conference
Algebra II	Algebra I or Geometry
Pre-AP Algebra II	Pre-AP Algebra I and Pre-AP Geometry (preferred) Algebra I and Geometry
Transition to College Math	Algebra II and Geometry
Pre-Calculus / Trigonometry	Algebra II and Geometry
AP Statistics	Algebra II and Geometry
AP Calculus	Pre-Calculus / Trigonometry

MATHEMATICS COURSE DESCRIPTIONS

PRE-AP ALGEBRA I

Grade Level: 8

Credit: 1

Length: Two semesters

Suggested Prerequisites: *B or better in 7th grade math, meet initial enrollment criteria (pg. 29), and teacher recommendation

Algebra I is the beginning math for college preparation. It is a prerequisite for all other college prep mathematics courses. The Pre-AP Algebra I is designed for students that tend to have a strong foundation in basic mathematics skills. By completing this course during their eighth grade year, students are eligible for AP Calculus when seniors.

ALGEBRA I

Grade Level: 9

Credit: 1

Length: Two semesters

Prerequisites: 8th grade math

This course is the beginning math for college preparation. It is a prerequisite for all other college prep mathematics courses. Students planning to attend college should take the college preparatory mathematics courses through at least Pre-Calculus / Trigonometry and more if possible.

MATH PLUS

Grade Level: 9 – 12

Credit: ½

Length: 1 semester

Students who fail 1st semester Algebra I must go into Math Plus the 2nd semester. This class is a repeat of 1st semester Algebra I.

ALGEBRA I REMEDIATION

Grade Level: 9 – 12

Credit: 0

Length: 1 semester

This course is for students who did not pass their Algebra I End-of-Course (EOC) state exam and have required remediation time during the school day.

GEOMETRY

Grade Level: 10

Credit: 1

Length: Two semesters

Prerequisites: Algebra I

This course is designed to cover geometrical concepts and to teach organizational thinking skills. It is the third college preparatory course offered at CHS. For students who are strong mathematically and wish to take more than four years of high school mathematics, Algebra II can be taken concurrently, with approval from the math department chairperson.

PRE-AP GEOMETRY

Grade Level: 10

Credit: 1

Length: Two semesters

Prerequisites: Algebra I (preferably Pre-AP)

This course covers geometrical concepts in more depth than Geometry.

ALGEBRAIC CONNECTIONS

Grade Level: 11

Credit: 1

Length: Two semesters

Prerequisites: Algebra I and Geometry with parent conference

Algebraic Connections is designed for students who have successfully completed Algebra I and Geometry. This course will build on previously taught Algebra and Geometry concepts 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.

ALGEBRA II

Grade Level: 11

Credit: 1

Length: Two semesters

Prerequisites: Algebra I, Geometry

This course follows Algebra I and continues to prepare students for college mathematics courses. Algebra II may be taken with Geometry or Pre-AP Geometry by students who wish to take more than four years of mathematics in high school. This doubling up should not be attempted for any other reason. Students considering taking two math classes should have done well in their previous mathematics courses and have obtained a recommendation from the chairperson of the math department.

PRE-AP ALGEBRA II

Grade Level: 10, 11

Credit: 1

Length: Two semesters

Prerequisites: Algebra I and Geometry (preferably Pre-AP)

This course follows Pre-AP Algebra I and continues to prepare students for college mathematics courses. This course will follow the Algebra II curriculum, but the concepts will be discussed in more depth and at a faster pace than the regular Algebra II class. This course is strongly suggested for students who plan to take AP Calculus as seniors.

TRANSITION TO COLLEGE MATH

Grade Level: 11, 12

Credit: 1

Length: Two semesters

Prerequisites: Algebra II and Geometry

Transitional Math is designed to prepare students for an entry-level college mathematics course such as College Algebra. It will build on the previous courses in Algebra I, Geometry, and Algebra II, and will place emphasis on bringing about a deeper understanding of those mathematical relationships. Technology will be integrated as a tool for developing a deeper understanding of mathematical structure. Students planning to attend college are strongly encouraged to take this course.

PRE-CALCULUS / TRIGONOMETRY

Grade Level: 11, 12

Credit: 1

Length: Two semesters

Prerequisites: Algebra II and Geometry

This course covers the trigonometry of angles in the plane along with advanced algebra concepts. Students taking this course gain critical thinking skills and problem-solving abilities. It is designed to prepare students for an AP Calculus class, but it is also beneficial to all college bound students. Statistics show that students who take this course do much better on the ACT and other standardized college entrance exams.

AP STATISTICS

Grade Level: 10, 11, 12

Credit: 1

Length: Two Semesters

Prerequisites: Algebra II and Geometry

AP Statistics is a course developed by The College Board to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: 1. Exploring Data: Describing patterns and departures from patterns. 2. Sampling and Experimentation: Planning and conducting a study. 3. Anticipating Patterns: Exploring random phenomena using probability and simulation. 4. Statistical Inference: Estimating population parameters and testing hypotheses. Students participating in this course are required to take the AP Statistics exam. A grade from this class is given an extra quality point when computing students' GPA.

AP CALCULUS

Grade Level: 12

Credit: 1

Length: Two semesters

Prerequisites: Pre-Calculus/Trigonometry

AP Calculus is a course developed by The College Board to be taught as a college level course for high school students. Students participating in this course are required to take the AP Calculus exam. A grade from this class is given an extra quality point when computing students' GPA. (See NOTES 1 & 2 on page 13.)

SOCIAL STUDIES

SOCIAL STUDIES COURSE DESCRIPTIONS

Pre-AP Classes Information: For the Social Studies courses of World History and Civics/Government, a student has the choice of taking either the academic core or the Pre-AP class. It is highly recommended that students enrolling in the Pre-AP classes have taken the Pre-AP or enriched classes in social studies in previous years and have made grades of A or B in those courses. Pre-AP social studies classes are intense courses of study which expose students to more advanced concepts and a larger percentage of research and writing activities. The Pre-AP courses are for students who plan to continue on in AP courses prior to graduation.

CIVICS/GOVERNMENT

Length: 1 semester

Credit: ½

Grade Level: 9

Prerequisite: None

Civics/Government must be taken by **all** students in order to graduate from Crossett High School. Civics will focus on the study of state and local governments plus place heavy emphasis on the characteristics of good citizenship and how and why citizens should participate in government, plus the structure of local, state and federal government divisions.

ECONOMICS

Length: 1 semester

Credit: ½

Grade Level: 9

Prerequisite: None

Economics is a way of thinking about the economy by using a set of analytical tools. These tools help us understand how the economy operates and what the consequences of various approaches to solving economic problems might be. The course emphasizes personal economic decisions the students might face.

WORLD HISTORY

Length: 1 year

Credit: 1

Grade Level: 10

Prerequisite: None

World History must be taken by **all** students in order to graduate from Crossett High School. This course is the study of the events and forces which have shaped human life since the beginning of recorded time. The political and/or economic events/forces are generally studied in chronological order. Because of time constraints, emphasis is placed on the study of Western Civilization.

ADVANCED PLACEMENT UNITED STATES HISTORY

Length: 1 year

Credit: 1

Grade Level: 11, 12

Suggested Prerequisite: Grade of A or B in previous Social Studies class

Advanced Placement United States History is a course that includes a fast-paced study of the entire survey of United States history from European exploration to the present day. One emphasis of this course is for students to look at trends in United States history, to study the lessons our country has or hasn't learned, and to participate in a group or individual projects. There will also be outside reading assignments. Students taking this course will have the option of taking the AP Exam in May and possibly earning college credit for the course. A grade from this class is given an extra value point when computing a student's GPA. (See page 13 on weighted credit.)

UNITED STATES HISTORY

Length: 1 year
Grade Level: 11
Prerequisite: None

Credit: 1

United States History is required of **all** students for graduation from the Crossett school system. Although this course covers history from primarily a chronological context, certain topics that reflect America's changing culture are also included. Examples of these are technology, the arts, religion, conflict, change and pluralism. Special emphasis is given to the contributions and experiences of both men and women of all races, colors, ethnic groups and of people of varied physical and mental abilities.

SOCIAL STUDIES ELECTIVES

(Open to 10th, 11th, and 12th grade students)

ADVANCED PLACEMENT UNITED STATES GOVERNMENT

Length: 1 year
Grade Level: 11, 12
Suggested Prerequisite: Grade of A or B in previous Social Studies class

Credit: 1

Advanced Placement United States Government is offered to **Seniors and Juniors** who have special permission from the social studies department chairman or the school counselor. It is designed to give students an analytical perspective on government and politics in the United States. This course involves both the study of general concepts used to interpret United States politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs and ideas that make up United States political reality. A grade from this class is given an extra value point when computing a student's GPA. (See NOTES 1 & 2 on page 13 on weighted credit.)

PSYCHOLOGY

Length: 1 semester
Grade Level: 10, 11, 12
Prerequisite: None

Credit: ½

Psychology is the science of behavior. Behavior is defined broadly as anything one does or thinks; including mental activities, feelings and various bodily reactions. As a science, psychology shares goals and the scientific method with other sciences such as biology and chemistry. Psychologists use a variety of methods including observation, prediction, control and explanation. These methods allow psychologists to reach the goals of description, prediction and explanation. The ultimate aim for psychology is to better understand human behavior and its consequences.

SOCIOLOGY

Length: 1 semester
Grade Level: 10, 11, 12
Prerequisite: None

Credit: ½

This one semester elective course will answer the questions of "what", "how", and "why" people get along in today's world. Students will study how things like the current media impacts society, gain an understanding of other cultures in the U.S. and around the world, and investigate how technology is changing our society and influencing our lives. They will have access to methods of learning using questions that will link them to a variety of theoretical approaches to a topic.

WORLD GEOGRAPHY

Length: 1 semester
Grade Level: 10
Prerequisite: None

Credit: ½

World Geography is the study of the earth and the ways people live and work on it. Geography education involves a variety of content and skill areas including instruction in map and globe skills, knowledge of themes in physical and cultural geography and examinations of the interrelationships among various geographic and social factors like exploration, migration and demographic characteristics.

NATIVE AMERICAN ANTHROPOLOGY

Length: 1 semester
Grade Level: 10, 11, 12
Prerequisite: None

Credit: ½

The study of Native Americans, both past and present, gives us insight into the amazing adaptability and flexibility of an entire culture of people who are often forgotten in today's high school textbooks. This course is NOT dependent on any previous anthropological knowledge. The course will include a study of prehistory (before the Europeans came); culture areas and the culture therein; technology, art, and religion; social and political systems; and conflict between Native American Cultures. The course also considers multiple aspects of everyday Native American life, including the mythologies of various cultures.

SCIENCE

SCIENCE DEPARTMENT

GENERAL INFORMATION: Students are required to have 3 science credits. The 3 science credits will be Physical Science, Biology, and an upper level science course chosen with the help of the principal, counselor, or member of the science faculty. It is recommended that pre-AP classes be taken prior to taking an AP course. Students are encouraged to take AP science courses in order to be better prepared for college.

PRE-AP CLASS INFORMATION: For the science courses of Physical Science, Biology, & Chemistry, a student has the choice of taking either the academic core or the Pre-AP class. It is highly recommended that students enrolling in the Pre-AP classes have taken the Pre-AP or enriched classes in science in previous years and have made grades of A or B in those courses. Pre-AP science classes are intense courses of study which expose students to more advanced concepts and a larger percentage of laboratory activities. The Pre-AP courses are for students who plan to continue in the Pre-AP course of study and enroll in AP Biology or AP Chemistry. Physics will only be taught on a Pre-AP level.

PHYSICAL SCIENCE

Length: 1 year
Grade Level: 9
Prerequisite: None

Credit: 1

This science class includes a wide variety of topics which are related to the physical sciences and are topics with which the student must cope on a daily basis. Not only do they learn science vocabulary, but they also get an understanding of the scientific method, relationships, and principles. Projects, experiments, group work, demonstrations, and other hands-on work aid in understanding and add variety and interest to the class. The course is broken down into a semester of basic chemistry and a semester of basic physics.

PRE-AP PHYSICAL SCIENCE

Length: 1 year
Grade Level: 8, 9
Suggested Prerequisite: B or better in 7th and 8th grade science classes

Credit: 1

Pre-AP Physical Science is designed for students that have a strong foundation in the basic areas of life, earth, and physical science from middle school science classes. This course will follow the Physical Science curriculum described above, but the concepts will be discussed in more depth and at a faster pace than the concepts in the regular Physical Science class. This course is strongly suggested for students who plan to take AP Biology, AP Chemistry, or Physics in their Junior and Senior years.

BIOLOGY

Length: 1 year
Grade Level: 10
Prerequisite: Physical Science

Credit: 1

This science class is a study of living things, both plant and animal. Biological systems, life processes, cell biology, cell chemistry, growth and reproduction, comparative biology, genetics, and microbiology are some of the topics covered in depth. Hands-on work, projects, investigations, model building, work with microscopes, laboratory experiences, and dissections will add greatly to the depth of study and will promote interest in the subject.

PRE-AP BIOLOGY

Length: 1 year

Credit: 1

Grade Level: 9, 10

Suggested Prerequisite: B or better in Pre-AP Physical Science

Pre-AP Biology is designed for students that have a strong foundation in the basic divisions of life, earth, and physical science. This course will follow the Biology curriculum described above, but the concepts will be discussed in more depth and at a faster pace than the concepts in the regular Biology class. This course provides the student with the skills and concepts needed to move at the accelerated pace required in AP Biology. This course is strongly suggested for students who plan to take AP Biology in their Junior year and who plan to take biology classes in college.

AP BIOLOGY

Grade Level: 11, 12

Credit: 1

Length: Two semesters

Suggested Prerequisites: Pre-AP Physical Science, Pre-AP Biology, Pre-AP Chemistry or current enrollment in Pre-AP Chemistry

AP Biology will include those topics regularly covered in a freshman level college biology course. AP Biology is designed to be taken by students after the successful completion of a first course in high school biology and one in high school chemistry as well. It aims to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. The topics covered include: the chemistry of life, cells, cellular energetics, heredity, diversity of organisms, the structure and function of plants and animals, and ecology. The AP Biology course will include at least twelve labs recommended by The College Board to prepare students for the AP Biology exam. Students enrolled in AP Biology are required to complete the AP Biology Exam.

ENVIRONMENTAL SCIENCE

Length: 1 year

Credit: 1

Grade Level: 11, 12

Prerequisite: None

This science class studies the effects of man and his activities on the environment and the effects of the environment on man. Current issues are studied such as toxicology, acid rain, ecosystems, air and water pollution, soil and water management. Participatory activities are included to make protection of and the cooperation with today's environment an integral part of the student's daily life.

CHEMISTRY

Length: 1 year

Credit: 1

Grade Level: 11, 12

Prerequisite: C or better in Algebra I & II or current enrollment in Algebra II

Chemistry is a science class that includes the study of the structure and composition of matter and the changes in that structure and composition. This is an in-depth, theory-based course which offers a necessary background for any college-bound student, and especially anyone entering a physical science, biology, or health-related field. Topics covered include atomic structure, various properties of different types of substances, elements, compounds, mixtures, solutions, various reactions, stoichiometry, gas laws, electrolytes, acids, bases, and many others. Kitchen chemistry, environmental issues, and relevant labs add interest and understanding to the topics covered in the class. This class provides the scientific background, information, and learning skills that will greatly benefit any student taking the ACT, PSAT, or other college entrance/qualifying tests.

PRE-AP CHEMISTRY

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

Suggested Prerequisites: C or better in Pre-AP Physical Science, Pre-AP Biology, Algebra I and Algebra II or current enrollment in Algebra II.

Pre-AP Chemistry is designed for students that have a strong foundation in the basic concepts of physical science. This course will follow the Chemistry curriculum described above, but the concepts will be discussed in more depth and at a faster pace than the concepts in the regular Chemistry class. This course provides the student with the skills and concepts needed to move at the accelerated pace required in AP Chemistry. This course is strongly suggested for students who plan to take AP Chemistry in their Senior year and who plan to take Chemistry classes in college.

AP CHEMISTRY

Length: 1 year

Credit: 1

Grade Level: 11, 12

Suggested Prerequisite: C or better in Pre-AP Chemistry

The AP Chemistry course is designed to be the equivalent of the general chemistry course actually taken during the first college year. For some college students, this course enables them to undertake, in their first year, second-year work in the chemistry sequence at their institution or to register in courses in other fields where general chemistry is a prerequisite. For other college students, the AP Chemistry fulfills the laboratory science requirement and frees time for other courses.

Students in AP Chemistry will attain a deep understanding of fundamentals and a reasonable competence in dealing with chemical problems. The course will contribute to the development of the students' abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic. This course differs from the pre-AP Chemistry course in that it involves students in utilizing college level texts, topics, emphasizes chemical calculations and the mathematical formulation of principles, as well as laboratory work completed by the students.

The course also differs in the amount of topics covered, time spent on the course by students, and the nature and variety of experiments completed in the laboratory. Students enrolled in AP Chemistry are required to complete the AP Chemistry Exam.

PHYSICS

Length: 1 year

Credit: 1

Grade Level: 11, 12

Suggested Prerequisite: C or better in Pre-Calculus/Trigonometry or current enrollment in Pre-Calculus/Trigonometry is suggested. Chemistry is also suggested

Physics is a physical science course that is a study of matter and energy and their relationships to each other and to other forms of matter and energy. The class is an in-depth study which will prepare a student to enter college well-grounded in the physical sciences. It is most helpful for students planning a career in any physical science field, including the engineering fields. Topics covered include laws of motion, friction, work, power, energy, efficiency, machines, heat and thermodynamics, waves, light, sound, atomic physics, and many others. Students completing this class are well prepared to meet the challenge of a science field in college or in life.



**CROSSETT PUBLIC SCHOOLS
VOCATIONAL EDUCATION DEPARTMENT**

AGRICULTURE SCIENCE AND TECHNOLOGY

BUSINESS TECHNOLOGY

DRIVER'S EDUCATION

FAMILY AND CONSUMER SCIENCES

MEDICAL PROFESSIONS EDUCATION

NAVAL JUNIOR RESERVE OFFICERS TRAINING CORPS

VOCATIONAL EDUCATION DEPARTMENT

AGRICULTURE SCIENCE AND TECHNOLOGY

BUSINESS/MARKETING TECHNOLOGY

DRIVER'S EDUCATION

FAMILY AND CONSUMER SCIENCES

MEDICAL PROFESSIONS EDUCATION

NAVAL JUNIOR RESERVE OFFICERS TRAINING CORPS

VOCATIONAL PROGRAMS OF STUDY

A student who completes the required courses/credits of a vocational program of study is considered a “completer.” Each block below contains a program of study which is typed in bold with the required courses for completing that program beneath it. Students are required to have three credits in each specific program during the 9th – 12th grades. Upon completion of the program, the student will receive a cord at graduation and a certificate of completion. Programs of Study currently offered are:

AGRICULTURE SCIENCE AND TECHNOLOGY

<p style="text-align: center;">Agricultural Power, Structural and Technical Systems Agricultural Science and Technology Agricultural Mechanics one credit from any other Agricultural course</p>	<p style="text-align: center;">Horticulture/Plant Systems Agricultural Science and Technology Introduction to Horticulture Greenhouse Management one credit from any other Agricultural course</p>
<p style="text-align: center;">Natural Resource/Environmental Services Systems Agricultural Science and Technology Managing Natural Resources Forestry one credit from any other Agricultural course</p>	<p style="text-align: center;">Animal Systems Agricultural Science and Technology Animal Science Biological Animal Science one credit from any other Agricultural course</p>

BUSINESS/MARKETING TECHNOLOGY beginning with Class 2013

<p style="text-align: center;">Business Administration - Management Computer Applications I and II or CBA Computerized Accounting I One unit from any other Business course</p>	<p style="text-align: center;">Digital Communications Computer Applications I and II or Computerized Business Applications Digital Communications I & II Digital Communications III & IV</p>
<p style="text-align: center;">Finance Computer Application I and II or Computerized Business Applications Computerized Accounting I Computerized Accounting II</p>	<p style="text-align: center;">Marketing Computer Applications I and II or Computerized Business Applications Marketing Marketing Management or Marketing Apprenticeship</p>

FAMILY AND CONSUMER SCIENCES

Family and Consumer Sciences Two credits from any other Family and Consumer Science courses
--

MEDICAL PROFESSIONS EDUCATION

Introduction to Medical Professions Education Two and a half credits from any other Medical Professions courses
--

NAVAL JUNIOR RESERVE OFFICERS TRAINING CORPS (NJROTC)

Naval Science 1 Naval Science 2 Naval Science 3

The following course can count as a ½ credit toward completing a program of study in the following vocational areas: Agriculture, Family and Consumer Science, and Medical Professions.

WORKPLACE READINESS

Length: 1 semester

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: None

This course is designed to help students transition from school to work. It focuses on the SCANS competencies with emphasis on problem solving, teamwork, communication skills, and the use of technology.

AGRICULTURE SCIENCE AND TECHNOLOGY CURRICULUM

SURVEY OF AGRICULTURAL SYSTEMS

(This course replaces Introduction To Agricultural Science & Technology beginning in 2012.)

Grade Level: 9, 10, 11, 12

Credit: 1

Prerequisite: None

Length: 2 semesters

The course provides students with an overview of the agricultural department. A brief introduction is given to each area included in the total Agricultural Education program, so that students can then decide in which areas they are most interested. A significant portion of the course is devoted to the National FFA Organization and Supervised Agricultural Experience Programs.

Note: Survey of Agricultural Systems is a required prerequisite for all Agriculture beginning in 2012.

ADVANCED ANIMAL SCIENCE--BEEF PRODUCTION

(not offered 2012-2013)

Length: 1 semester

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems, Animal Science, and Biological Animal Science

These semester courses give the student an in-depth coverage of the equine (horse) and beef industry, including the economic importance of beef, genetics, nutrition, health, facilities and uses.

ADVANCED ANIMAL SCIENCE--EQUINE PRODUCTION

(not offered 2012-2013)

Length: 1 semester

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems, Animal Science, and Biological Animal Science

These semester courses give the student an in-depth coverage of the equine (horse) and beef industry, including the economic importance of horses, genetics, nutrition, health, facilities and uses.

AGRICULTURAL BUSINESS

Length: 1 semester (offered 2nd semester followed by Leadership)

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agriculture Science and Technology or Survey of Agricultural Systems

This course is a survey of the various business concerns involved in agricultural entrepreneurship, with emphasis on record-keeping, business transactions, personnel management, etc. The course covers business concerns from the start-up period to marketing products, including personnel management and business ethics.

AGRICULTURAL ELECTRICITY **(not offered 2012-2013)**

Length: 1 semester

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agriculture Science and Technology or Survey of Agricultural Systems and Ag Mechanics

Students will cover electrical terms, careers, sources, tools, and practical wiring. Students will learn to read plans and wire according to plan. They will use hands-on activities and safety will be stressed.

AGRICULTURAL MECHANICS

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems

This course is designed to provide the student with laboratory experience beyond the exploratory level in the fourteen major areas of agricultural mechanics. Areas covered include arc welding, oxyacetylene welding, cold metal work, sheet metal work, tool fitting, small gas engines, surveying, concrete and masonry, plumbing, hand and power tools, wood working, electricity, and agricultural mechanics.

AGRICULTURAL METALS

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems and Agricultural Mechanics

This course covers safety and technical information in agricultural metal fabrication. It provides an opportunity for students to gain hands-on skills in the laboratory. Cold metal work, cutting, and welding will be taught. Safety practices and performance skills will be emphasized in every area. Also taught will be cold metal, hot metal, fabrication concepts, reading and implementing blueprints as they relate to metal work, arc welding, gas welding, MIG welding, TIG welding, plasma cutting, and careers related to metal work. Safety will be emphasized in every area.

AGRICULTURAL STRUCTURAL SYSTEMS

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

Prerequisite: Introduction to Ag. Science and Technology or Survey of Agricultural Systems and Agricultural Mechanics

Students will be introduced to basic practices used in farm building and construction of facilities for the farm. Topics include Future Farmers of America (FFA), Supervised Agricultural Experience, safety, planning, tools, basic construction, and surveying. A more in-depth look will be given to the technical areas of the agriculture structural industry. Topics will include concrete and masonry structures, basic carpentry, plumbing electricity, metal fabrication, and painting and finishing.

ANIMAL SCIENCE

Length: 1 semester (Offered 1st semester followed by Biological Animal Sciences) Credit: ½
Grade Level: 10, 11, 12
Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems

This course is a general study of animal science and production designed to build on the information introduced in the Introduction to Agricultural Science and Technology course. Topics covered include economic importance of livestock, genetics and animal breeding, animal nutrition, animal health, facilities, and marketing. The business aspects of animal production will be taught, as well as current ethical issues related to the production of livestock.

BIOLOGICAL ANIMAL SCIENCE

Length: 1 semester (offered 2nd semester following Animal Science) Credit: ½
Grade Level: 10, 11, 12
Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems and Animal Science

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.

FORESTRY

Length: 1 semester (Offered 2nd semester following Managing Resources) Credit: ½
Grade Level: 10, 11, 12
Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems

This course covers the forestry industry in the United States, including its importance to the economy of the nation and the South in particular. Tree identification, management practices, and harvesting and marketing procedures will be discussed, with opportunities for field work to apply skills learned in the classroom.

GREENHOUSE MANAGEMENT

Length: 1 semester (Offered 1st semester followed by Intro to Horticulture) Credit: ½
Grade Level: 10, 11, 12
Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems

This course offers the serious horticulture student an in depth study of greenhouse management practices. Structural considerations are covered, as well as plant propagation techniques, pesticide use, and marketing strategies. The student will receive ample opportunity to practice the skills learned during the course.

INTRODUCTION TO HORTICULTURE/PLANT SYSTEMS

Length: 1 semester (Offered 2nd semester following Greenhouse Management) Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems

This is an introductory course for students with a strong interest in horticulture. Careers in the industry are covered as well as basic plant systems and pest control. The student will be introduced to the areas of greenhouse management, nursery management, and landscaping.

LEADERSHIP AND COMMUNICATIONS

Length: 1 semester (Offered 1st semester followed by Ag Business) Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems

This course is designed to help students develop their abilities in such areas as public speaking, parliamentary procedures, organization, delegation, business etiquette, and conflict resolution to equip them for leadership roles in agriculture.

MANAGING OUR NATURAL RESOURCES

Length: 1 semester (offered only during 1st semester followed by Forestry) Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Introduction to Agricultural Science and Technology or Survey of Agricultural Systems

This course offers students a chance to explore natural resources, develop knowledge and skills, and to use them wisely now and in the future. Resources studied include soil, water, air, forests, energy, minerals, metals, fish and wildlife. The use of natural resources for outdoor recreation will also be studied. Careers in natural resources will be researched, and environmental issues debated.

Business Courses and Prerequisites

Course	Prerequisite Courses
Foundation Core Courses	
7th grade:	
Keyboarding (1/2 unit)	
8th grade:	
Computer Technology (1/2 unit)	Keyboarding
Career Orientation (1/2 unit)	

The following courses all require the foundation core courses as a prerequisite: Keyboarding, Computer Tech, and Career Orientation. The foundation core courses cannot fulfill the ½ unit computer credit required for graduation.

9th grade: Computerized Business Applications	
10th - 12th grade:	
Computerized Accounting I (1 unit)	Computer Applications I & II or Computerized Business Applications
Computer Applications I (1/2 unit)	
Computer Applications II (1/2 unit)	Computer Applications I
Computer Applications III (1/2 unit)	Computer Applications II
OR	
Computerized Business Applications	
Digital Communications I (1/2 unit)	Computer Applications I & II or CBA
Digital Communications II (1/2 unit)	Digital Communications I
11th & 12th Grade:	
Computerized Accounting II (1 unit)	Computerized Accounting I
Marketing (1 unit)	Computer Applications I & II or Computerized Business Applications
Marketing Management (1unit)	Marketing
Marketing Apprenticeship (2 units)	Must be enrolled in Marketing or Marketing Management
Digital Communications III (1/2 unit)	Digital Communications I & II
Digital Communications IV (1/2 unit)	Digital Communications III

CBA – Computerized Business Applications

BUSINESS/MARKETING CURRICULUM

KEYBOARDING

Required for all computer courses

NOTE: This course cannot fulfill the ½ unit computer credit required for graduation.

Length: 1 semester

Grade Level: 7

Prerequisite: None

Credit: Required Foundation

Core Course - Prerequisite

credit for grade 8

Computer Technology

This course is required for all students. Emphasis is on speed, accuracy, proofreading, formatting letters, tables, and other types of business communications. Students also learn how to key reports and term papers. The course provides foundation skills necessary for beginning employment in many business careers.

CAREER ORIENTATION

Length: 1 semester

Grade Level: 8

Prerequisite: None

Credit: Required Foundation

Core Course

Career Orientation is an exploratory class required of all students. The class includes activities to help students get to know themselves, look at the many career possibilities through the use of sixteen career clusters, and learn valuable skills needed in finding a real job. The goal of the class is to help each student form a career plan.

COMPUTER TECHNOLOGY: INTRODUCTION

Required for all computer courses

NOTE: This course cannot fulfill the ½ unit computer credit required for graduation.

Length: 1 semester

Grade Level: 8

Prerequisite: Keyboarding

Credit: Required Foundation

Core Course

This course, required for all students, is designed to prepare students with an introduction to computers and business applications which are necessary to live and work in a technological society. Emphasis is given to data entry, computer concepts and operations, design, computer software, implications of technology in society, and ethics. It is designed to provide students with an understanding of the business, industrial, and scientific area in which the computer is used.

COMPUTERIZED ACCOUNTING I

Length: 2 semesters

Grade Level: 10, 11, 12

Prerequisite: Computer Applications I and II or Computerized Business Applications beginning with the class of 2013. These can be taken concurrently.

Credit: 1

This is a one-year course with emphasis on basic accounting principles as they relate to both manual and computerized financial systems. It is further designed to provide students with entry-level skills in the accounting profession as a general accounting clerk and/or to provide students with a foundation for Computerized Accounting II.

COMPUTERIZED ACCOUNTING II

Length: 2 semesters

Credit: 1

Grade Level: 11, 12

Prerequisite: Computerized Accounting I

This is a one-year course in which the basic principles and procedures learned in Computerized Accounting I are developed and expanded by the study of departmental, corporate, and cost accounting systems. Emphasis is given to the computerized/automated functions in accounting. This advanced accounting course is designed to give the student entry-level skills in the accounting profession and to develop a foundation for post secondary study.

COMPUTER APPLICATIONS I

Length: 1 semester

Credit: 1/2 computer credit

Grade Level: 9, 10, 11, 12

Prerequisite: None

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 and paragraph and line searching. The fundamentals in the use of scanners, graphics, and Word Art are applied to documents. Internet searching skills and citing Internet sources are stressed with these applied to a simple PowerPoint presentation. In the area of spreadsheets, students will be expected to create and edit simple spreadsheets, using basic formulas and functions, and create a simple graph or chart.

COMPUTER APPLICATIONS II

Length: 1 semester

Credit: 1/2 computer credit

Grade Level: 9, 10, 11, 12

Prerequisite: Computer Applications I

This course is designed to provide students with the intermediate computer skills necessary to do well in high school and virtually all jobs today. Students will learn 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.

COMPUTERIZED BUSINESS APPLICATIONS (Replacing Computer Applications I, II, and III)

Grade Level: 9, 10, 11, 12

Credit: 1 computer credit

Prerequisite: None

Length: 2 semesters

This course is designed to prepare students with an introduction to business applications that are necessary to live and work in a technological society. Emphasis is given to hardware, concepts, and business uses of applications. The business applications covered are: word processing, database, spreadsheet, telecommunications, presentation, and Web page design.

DIGITAL COMMUNICATIONS I: LAYOUT & DESIGN

Length: 1 semester

Credit: ½ computer credit

Grade level: 10, 11, 12

Prerequisites: CBA or CA I and II

Digital Communications I: Layout & Design is a one-semester course that combines the versatility of the computer with page-design software, enabling students to produce materials of near photo-typed quality. The course includes page composition, layout, design, editing functions and a variety of printing options.

DIGITAL COMMUNICATIONS II: IMAGING

Length: 1 semester

Credit: ½ computer credit

Grade level: 10, 11, 12

Prerequisites: CBA or CA I and II and Digital Communications I

Digital Communications II: Imaging is a one-semester course designed to study the process of editing digital images, photography, and appropriate visual signals to communicate the desired message to an audience effectively. Principles are used to analyze and organize information, set up a design structure, and produce special visual expressions and techniques that are applied to graphics, photos, and video. These techniques are then applied to develop a finished product/portfolio to be used in further education.

DIGITAL COMMUNICATIONS III: DIGITAL MEDIA

Length: 1 semester

Credit: ½ computer credit

Grade level: 11, 12

Prerequisites: CBA or CA I and II and Digital Communications I and II

Digital Communications III: Digital Media is a hands-on course focusing on the creative and technical skills necessary for Web design and animation. Students will create visual effects and animated graphics for video, web, and other types of media using computer software. Students learn the fundamentals of Web design and HTML, explore techniques used in building media for the Web, along with learning to develop content and publish media-based Web sites to the Internet.

DIGITAL COMMUNICATIONS IV: AUDIO/VIDEO PRODUCTION

Length: 1 semester

Credit: ½ computer credit

Grade level: 11, 12

Prerequisites: CBA or CA I and II and Digital Communications I, II, and III

In Digital Communications IV: Audio/Video Production students are introduced to digital audio and video. They will capture, create, and edit audio and video files for media product formats. This course allows the student to build digital audio and video making skills by having them conceive, storyboard, record, edit, and finalize projects in various media formats. This is a hands-on course that teaches students how to use audio and video editing software to edit audio and video.

MARKETING

Length: 2 semesters

Credit: 1

Grade Level: 11, 12

Prerequisites: Computer Applications I and II or Computerized Business Applications

Marketing is designed to provide students with the fundamental concepts, principles, skills and attitudes common to the field of marketing. Topics include distribution, finance, pricing, promotion, purchasing, selling, risk management, and computer applications. Students also study resumes, job applications, worker relations, interviewing, and other job related skills. This is a prerequisite for Marketing Management. Students may also enroll in Marketing Apprenticeship which is the on-the-job training component of this course. Students are required to join DECA, a vocational student organization for Marketing. Dues are \$20 which are payable to CHS DECA by September 21, 2012. See the following page for an application for Marketing Apprenticeship.

MARKETING APPRENTICESHIP

Length: 2 semesters

Credit: up to 2 credits

Grade Level: 12

Prerequisites: Enrollment in Marketing or Marketing Management

Students must be enrolled in a marketing job and be employed before the end of July 2012 and are required to maintain employment throughout the school year. They will earn 1 or 2 credits per year and are allowed to leave after 4th period to report to work. Students must have at least a 2.00 GPA, a good discipline and attendance record, be in good standing with credits for graduation, receive administrative approval, and teacher recommendation. They are required to work a minimum of 270 hours per semester (an average of 16 hours per week.) Grades are determined by employer evaluation and hours worked by evidence of a spreadsheet which is maintained by the student and copies of proof of payment (check stubs). Students are required to join DECA, a vocational student organization for marketing students. Dues are \$20 which are payable to CHS DECA by September 21, 2012. See the following page for an application which must be completed and submitted to Mrs. Ballard for program approval and a sample of the apprenticeship contract.

Application for Marketing Apprenticeship

Name _____ Telephone Number _____

Address _____

Age _____ Present Grade _____ Date of Birth _____

Parent or Guardian _____

Telephone Number of Parent/Guardian: Work: _____ Home _____

Are you currently working? _____ If so, where? _____

Work Phone _____; Manager Name _____

What are your job duties? _____

Do you have a driver's license? _____ Car? _____

Do you understand that you have to provide your own transportation? _____

Entrance into Marketing Apprenticeship will be made without regard to race, sex, or disability. You are responsible for finding your own job and must be employed before the end of July in order to be placed into this program. You must also be enrolled in a Marketing class. Otherwise, you will be scheduled for a full day of classes. Membership in DECA, the Marketing student organization, is one of the requirements of this program. Dues are \$20.00 which are payable to CHS DECA by September 21, 2012.

Student Signature

Parent or Guardian Signature

This application must be submitted to Mrs. Ballard, Room 308

2010-11 Crossett High School Marketing Apprenticeship Work Training Agreement
Susanne Ballard, Coordinator
(870) 364-8238 sballard@csd.k12.ar.us

(SAMPLE)

1. The place of employment is considered a “work training station” and the student is expected to follow all company policies and take advantage of all training materials available. Any in-service provided by the employer that requires employees to attend must be attended by the apprenticeship student. In-service during school hours will have to be approved by the coordinator and the principal. The employer will adhere to all applicable federal and state regulations regarding employment of students. The student will be assigned to an on-the-job training supervisor and will be given the greatest possible variety of job training and experiences.
2. A minimum of 270 working hours per semester (an average of 16 hours per week) is required to receive school credit. Students will track these hours in an Excel spreadsheet and will submit a copy of their payroll check stub as proof of hours worked.
3. The employer will contact the teacher/coordinator immediately in the event that there are problems with the student or if the student is dismissed from the job. **If a student quits or changes workstations without coordinator approval, he/she will receive an “F” for the apprenticeship credits and will be removed from the training part of the program.** The student may remain in the related Marketing class. If changing workstations, the student will give written notice to the employer.
4. The student will adhere to company policy and may be terminated from employment for the same reasons as other employees. **If a student is found to be dishonest with his/her employer’s time, money, or merchandise or if the student’s employment is terminated, he/she will be dropped from Marketing Apprenticeship and receive an “F” for the allocated credits.** The student may remain in the related class.
5. The student will receive school credit for his/her job; therefore, the employer will be responsible for evaluating the student each nine weeks grading period by completing a short evaluation form. As the job training supervisor, the employer is expected to discuss the evaluation with the student.
6. Marketing and Marketing Management are the related courses for Apprenticeship. All Apprenticeship students must pass the Marketing course in order to remain in Apprenticeship and receive credit.
7. If suspended or expelled from school or assigned to ISS, the student may not report to their workstation during school hours.
8. Students will leave campus immediately following their 4th period class at 11:55 p.m. or their last class. They may choose to stay for lunch but must leave immediately following. Students can report to work by 12:30 p.m. or within an appropriate time frame after leaving school and having lunch.
9. DECA is the student organization for Marketing and membership is a requirement for all Marketing students. Some students may ask for approved leave for work to attend the following DECA events: October 7 – Fall Conference, November 8 and 9 – Memphis Sports Career Day, and February 28 and March 1 – State Conference

Marketing apprenticeship work program gives you the opportunity to gain valuable work experience, earn your own money, and equip yourself with a skill that is valuable to a business in the community. **Participating in this program is a privilege not afforded to all students. With this privilege comes responsibility.**

**2010-11 Crossett High School Marketing Apprenticeship Work Training Agreement
Signature Page**

(SAMPLE)

I have read the Marketing Apprenticeship Contract and agree to abide by all program guidelines to help make this a positive learning experience for the student/employee.

Student Signature

Date _____

Student's name - printed

Student's Signature

Parent Signature

Date _____

Parent/Guardian's name - printed

Parent/Guardian's Signature

Parent/Guardian's contact number

Employer Signature

Date _____

Employer/Supervisor's name - printed

Employer/Supervisor's Signature

Name of workstation

Employer/Supervisor's contact number

Workstation mailing address

Employer email

Each employer should keep the contract (1st page) for your records.

DRIVER'S EDUCATION CURRICULUM

DRIVER'S EDUCATION

Length: Classroom instruction equal to 30 hours plus 6 hours of driving time

Grade Level: 8, 9, 10, 11, 12

Prerequisites: 2.0 GPA or above previous semester

Must be 14 years of age prior to June 1

the year of the course in order to take

the Arkansas State Police Driver's Test

Physically able to operate an automobile safely.

Credit: ½

(Credit is given to students entering 9th grade or above after the 22 state required graduation credits are accumulated.)

Driver's Education is not offered during the regular school term but is offered during the summer on a tuition basis. In the late spring, the school office will notify students interested in taking driver's education during the summer. Dates and tuition will be announced at that time. Sign-up is on a first come first serve basis. Students will be taught state and national laws, rules, and regulations through the Arkansas State Police Driver's Manual. Visuals, printed sample tests and worksheets, and an automobile will also be used. Videos (Be A Designated Driver, Young Drivers, The High Risk Years, The Keys to Safe Wheels) and others, will be shown during the instruction. Brochures, such as, Drinking and Driving—A Deadly Combination, will be given to students. Materials from Responsible Driving (Glencoe: McGraw -Hill) will be used for the class. This course will stress application, problem-solving and higher-order thinking skills. The textbook for the class will be Drive Right (Prentice Hall-Tenth Edition.)

FAMILY AND CONSUMER SCIENCES CURRICULUM

FAMILY AND CONSUMER SCIENCES

Length: 2 semesters

Credit: 1

Grade Level: 9, 10, 11, 12

Prerequisite: None

This course is designed to provide students the basic information and skills needed to function effectively as an individual, as a family member, and as a consumer. Emphasis is given to the development of competencies related to needs and growth patterns of children; techniques of discipline; health and safety procedures when caring for children; selection of toys or play activities; wardrobe planning and selection; garment construction; consumer practices; money management; use of credit and banking services, nutrition and food selection; meal planning, preparation, and service; family and individual health; principles and elements of design; arrangement of personal living space; the computer as a home appliance; home management; relationships, Family and Consumer Science occupations; and Family, Career, and Community Leaders of America.

CHILD DEVELOPMENT

Length: 1 semester (offered 1st semester followed by Parenting)

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Family and Consumer Sciences

Focuses on skills needed to guide the physical, social, emotional, and intellectual development of children. Emphasis is given to the development of competencies related to needs of children; factors influencing behavior of children; stages of child development; discipline; types of growth and development; rights and responsibilities of parent and child; computer use related to child development; selection of child-care services; health and safety in relation to child care; children with special needs; coping with crises; and jobs and careers in the area of child development.

CLOTHING MANAGEMENT

Length: 1 semester (offered 2nd semester following Housing)

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Family & Consumer Sciences

Experiences in the Clothing and Textiles course are designed to assist students in developing skills necessary for management of individual and family wardrobes; for decision making as a clothing consumer; and for understanding the role of clothing and textile industries in the economy. Emphasis is given to the development of competencies related to clothing selection; wardrobe planning; clothing needs of family members; clothing selection; care of clothing; selection, use and care of basic sewing supplies and equipment; computer uses in clothing and textiles; clothing construction techniques; characteristics of natural and synthetic fabrics; laws and regulations related to clothing and textiles industries, and jobs and careers in clothing and textiles.

FOOD AND NUTRITION

Length: 1 semester (offered 2nd semester following Nutrition & Wellness)

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Family and Consumer Sciences

Experiences focus on the development of skills needed to select, prepare, and serve food which meets nutritional needs of individuals and families. Emphasis is given to the development of competencies related to basic nutrition; food-related health problems; computer analysis of daily food intake; meal management and table service; food preparation; selection, use, and care of kitchen appliances and equipment; special diets; meals away from home; selection of dinnerware, glassware, and flatware; and jobs and career opportunities in food and nutrition.

HOUSING AND INTERIOR DESIGN

Length: 1 semester (offered 1st semester to be followed by Clothing)

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Family and Consumer Sciences

This course is designed to help students understand personal and family housing needs; options for meeting those needs; and the role of the housing industry in the economy. Emphasis is given to the development of competencies related to housing needs of the individual and family; housing options, trends in housing; financial and legal commitments related to housing; home construction; art principles as applied to housing and interiors; selection, care, and arrangement of home furnishings and appliances; energy conservation; jobs and career opportunities in housing, home furnishings, and equipment; and computer applications in housing.

HUMAN RELATIONS

(not offered in 2012-2013)

Length: 1 semester (offered 2nd semester)

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Family and Consumer Sciences

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

MANAGING RESOURCES

(not offered in 2012-2013)

Length: 1 semester

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Family and Consumer Sciences

This course is designed to assist students in developing an understanding of resources available to individuals and families and ways to manage these resources so that needs and goals are met. Emphasis is given to the development of competencies related to goal setting; identification of resources; seeking, maintaining, and progressing in a job or career; financial planning; use of credit and banking services; consumer practices; computer applications related to personal resource management; maintenance of health and fitness; roles of men and women in the family and the workplace; stress management; and jobs and careers in the field of personal resource management.

NUTRITION AND WELLNESS

Length: 1 semester (offered 1st semester to be followed by Food & Nutrition) Credit: ½
Grade Level: 10, 11, 12
Prerequisite: Family and Consumer Sciences

Nutrition and 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. Teaching responsible eating and exercise habits helps students make wise decisions about food choices for active living and weight maintenance. Current technology is used to encourage students to be active learners and develop critical thinking skills to evaluate relevant nutrition and wellness information. In addition, academic skills in the areas of math, science, language arts, and social studies are reinforced.

PARENTING

Length: 1 semester (offered 2nd semester following Child Development) Credit: ½
Grade Level: 10, 11, 12
Prerequisite: Family & Consumer Sciences

This course is designed to assist students in developing an understanding of the parenting process and of parenting techniques. Skills developed in this course will be useful to anyone who lives with, associates with, or works with children. Emphasis in this course is given to the development of competencies related to parenting decisions; rights and responsibilities of parents; parenting strategies, child development; ways children learn; discipline; promoting positive behavior; costs of rearing a child; computer applications in the field of parenting; prevention of child abuse and neglect; caring for the sick child; parenting a special needs child; professionals who can help with parenting problems; effects of heredity and environment on the child; and jobs and careers related to parenting.

MEDICAL PROFESSIONS EDUCATION

INTRODUCTION TO MEDICAL PROFESSIONS EDUCATION

(A prerequisite to all other Med Pro classes.)

Length: One semester (offered 1st semester to be followed by Medical Terminology) Credit: 1/2
Grade Level: 9, 10, 11, 12
Prerequisite: None

This class will provide students with basic information and skills needed for a career in the health care field. An overview of medical history and events, health care systems, health care careers, medical ethics and legal responsibilities, medical terminology, communication, medical math, nutrition and health, human growth and development, processes of disease, and job-seeking skills will be covered.

HUMAN ANATOMY AND PHYSIOLOGY

Length: 2 semesters Credit: 1
Grade Level: 10, 11, 12
Prerequisite: Introduction to Medical Professions Education

This course focuses on the anatomy and physiology of body systems and the diseases of those systems. Specific areas of study include the structure of the human body, processes of disease, and the following body systems: integumentary, skeletal, muscular, circulatory, lymphatic, nervous, sensory, respiratory, digestive, urinary, endocrine, and reproductive.

MEDICAL PROCEDURES

Length: One semester (offered 1st sem. to be followed by Medical Inform. Systems/Human Behav. & Disor.) Credit: 1/2
Grade Level: 10, 11, 12
Prerequisite: Introduction to Medical Professions Education

The student will develop skills related to the care, maintenance and environment of the patient/client. Record keeping, clinical skills, aseptic techniques, safety, first aid/CPR, pharmacology knowledge and medical math, and computations are included in this course.

MEDICAL TERMINOLOGY

Length: One semester (offered 2nd semester following Intro. to Med. Professions) Credit: 1/2
Grade Level: 9, 10, 11, 12
Prerequisite: Introduction to Medical Professions Education

This course assists students in developing the language used for communication in the health care profession. Areas of study include word structures, terminology, pharmacology and general medical terms for the 12 body systems.

HUMAN BEHAVIOR AND DISORDERS

(Also called High Tech/High Touch)

Length: One semester (offered 2nd semester following Medical Procedures)

Credit: ½

Grade Level: 10, 11, 12

Prerequisite: Introduction to Medical Professions Education

Students enrolled in this course study technology in the health care field by using computer applications, using technology in patient diagnosis and treatment, and by learning the current status of medical technology and future trends. Also included is the study of the non-physical side of health care which includes mental health, patient rights, influences on behavior, nonverbal behavior, communication skills, sympathy and empathy.

CLINICAL INTERNSHIP

Length: Two semesters

Credit: 1

Grade Level: 12

Prerequisite: Successful completion of all other Medical Professions Education Courses

This internship is designed by the school, faculty and industry representatives. It will provide classroom and lab experiences that prepare students for entry level employment in their career of choice and for entry into postsecondary training. The lab portion may be provided through cooperative/work-based learning, mentoring, apprenticeship, on-the-job training, clinical experience and/or pre-employment training.

NAVAL JUNIOR RESERVE OFFICERS TRAINING CORPS (NJROTC)

What is Navy Junior Reserve Officers Training Corp?

The NJROTC program was established by Public Law in 1964 and may be found in Title 10, U. S. Code, Chapter 102. The program is conducted at accredited secondary schools throughout the nation, by instructors who are retired Navy, Marine Corps, and Coast Guard officers and enlisted personnel. The NJROTC curriculum emphasizes citizenship and leadership development, as well as our maritime heritage, the significance of sea power, and naval topics such as the fundamentals of naval operations, seamanship, navigation and meteorology. Classroom instruction is augmented throughout the year by community service activities, drill competition, field meets, flights, visits to naval activities, marksmanship training, and other military training. Uniforms, textbooks, training aids, travel allowance, and a substantial portion of instructors' salaries are provided by the Navy.

Who is eligible to enroll and continue participation?

- Students who are enrolled in the regular course of instruction grades 9-12.
- Students who are physically qualified to participate fully in the physical education program of the host school.
- Students who maintain acceptable standards of academic achievement and an academic standing that warrants at least normal progression leading to graduation.
- Students who maintain acceptable standards of conduct.
- Students who comply with specified personal grooming standards, common sense and good judgment to the attainment of these standards. Standards will not be relaxed so as to reflect disgrace on the naval service.

What kinds of activities are included in the NJROTC program?

Cadets participate in a number of outside activities throughout the school year and summer. These are designed to stimulate learning by hands-on experience and to reinforce classroom instructions. Activities include drill teams, rifle teams, orienteering, unit athletics, parades, field days, and nonpolitical community activities. During spring and summer months, special events can include military/leadership training, orientation visits to various naval and military bases, and cruises aboard U. S. naval vessels.

Other facts about NJROTC:

- NJROTC is a four-year program in which students may earn one unit of academic elective credit each year.
- It is jointly sponsored by the Navy and the secondary school as a citizenship and leadership program for students in grades 9 through 12.
- It is an education program. Cadets are under no obligation to the military.
- It teaches self-discipline, self-confidence, and leadership skills.
- NJROTC education can assist students who do enlist in service or seek nominations to the Service Academies or who are interested in qualifying for an NROTC college scholarship.

NAVAL JUNIOR RESERVE OFFICERS TRAINING CORPS (NJROTC)

NAVAL SCIENCE 1

Length: 2 semesters

Credit: 1

Grade Level: 9, 10, 11, 12

Prerequisite: None

- * U.S. citizen or national, or alien lawfully admitted to the U.S. for permanent residence.
- * Must be in grades 9th – 12th
- * Be physically qualified to participate fully in the physical education program in the school.
- * Be selected by the NJROTC instructor with approval of the school principal or his/her representative.

The purpose of Naval Science 1 is “to instill in students the value of citizenship, service to the United States, personal responsibility, and a sense of accomplishment.” These elements are pursued at the fundamental level. **Course Content:** Introduction to the NJROTC Program, Career Planning, Followership, Leadership, Motivation, Relationships, Attitudes and Emotions, Citizenship and Responsibility, Foundations of US Government, National Defense, Navy Ships, Naval Aviation, Wellness, Fitness, and First Aid, Understanding and Controlling Stress, Drug Awareness, First Aid for Emergency and Nonemergency Situations, Geography and Survival Skills, Military Drill, Uniforms, Military Customs and Courtesies.

NAVAL SCIENCE 2

Length: 2 semesters

Credit: 1

Grade Level: 10, 11, 12

Prerequisite: Naval Science 1

This course builds on the general introduction provided in Naval Science 1, to further develop traits of citizenship and leadership in cadets, introduce cadets to technical areas of naval science, and engender a deeper awareness of the vital importance of the world oceans to the continued well-being of the United States. **Course Content:** Ongoing instruction in leadership theory; Maritime Geography; Oceanography; Meteorology; Astronomy and Physical Science, and U.S. History from a sea power perspective.

NAVAL SCIENCE 3

Length: 2 semesters

Credit: 1

Grade Level: 11, 12

Prerequisite: Naval Science 2

This course will broaden the understanding of students in the operative principles of military leadership, the concept and significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of objectives, the fundamentals of American democracy, and will expand their understanding of naval academic subjects. **Course Content:** Ongoing instruction in leadership and discipline; Sea Power and National Security; Military Law; Ship Construction and Damage Control; Shipboard Organization and Watchstanding; Basic Seamanship; Marine Navigation; Rules of the Road; and Naval Weapons and Aircraft.

NAVAL SCIENCE 4

Length: 2 semesters

Credit: 1

Grade Level: 12

Prerequisite: Naval Science 3

This course is focused solely on practical leadership. The intent is to assist the senior in understanding leadership and improving their leadership skills by putting them in positions of leadership, under supervision, then helping them analyze the reasons for their varying degrees of success through the year. Classroom activities include seminars, reading assignments, classroom presentations, and practical work with younger cadets. **Course Content:** Instruction in theoretical and applied aspects of leadership, training, and evaluation of performance. Students will become aware of the techniques used to create motivation, develop goals and activities for a work group, and the proper ways to set a leadership example. Cadets will also apply these principles when dealing with younger cadets in the areas of military drill and inspections, athletic events, and other school activities.

***HEALTH
AND
PHYSICAL
EDUCATION***

PHYSICAL EDUCATION

PHYSICAL EDUCATION

Grade Level: 9, 10, 11, 12

Credit: 1

Length: Two Semesters

This class provides for students to participate in developmentally appropriate physical activity for the purpose of improving and maintaining a desired level of fitness throughout life. Team sports, as well as individual sports, will be stressed, along with the development of social skills. Physical education will be provided a minimum of one hour each week throughout the year in order to meet state requirements.

HEALTH

Grade Level: 9, 10, 11, 12

Credit: ½

Length: 1 semester

This course provides health information that influences people to change attitudes so they take positive action about their health. Areas of mental, social and physical health will be taught.

ORGANIZED PHYSICAL ACTIVITY (ATHLETICS)

NOTE:

Only 1 ½ athletic credits will count toward the 24 credits required by the Crossett School District for graduation.

Grade Level: 9, 10, 11, 12

Credit: 1

Length: 2 semesters

The activities included are: Football, Baseball, Softball, Girl's Basketball, & Boy's Basketball

FINE ARTS

FINE ARTS

ART I

Length: 1 year
Grade Level: 9,10,11,12
Prerequisite: None

Credit: 1

This is a basic introductory course which gives the student a broad scope of the visual arts. Exploration of the fundamentals of design elements and principles as well as the multi-cultural aspects and relativity of art are emphasized. Students experiment with a variety of media through completing several individual and group projects. Activities include class discussion, textbook inquiry, video presentations, slides and transparencies based on artists, styles and techniques of art as well as art criticism. This course meets the guidelines of the Arkansas Fine Arts Curriculum Framework for Visual Art.

ART II

Length: 1 Year
Grade Level: 10, 11, 12
Prerequisite: Art I

Credit: 1

This course is an in-depth study of certain areas of the visual arts and is intended for the student who have above average interest and talent in the visual arts. The first semester gives the artistically inclined student an opportunity to draw using several media and to learn to paint on canvas. In the second semester the technical skills of two or three crafts are taught and the student can choose student interest projects. Students study the various artists, art styles, influences and art careers which build upon learning from Art I. Creativity, self-expression, aesthetic judgment and self-critique are emphasized. This class meets the guidelines as specified by the Arkansas Fine Arts Curriculum Framework for Visual Art.

MUSIC APPRECIATION

Length: 1 semester
Grade Level: 9, 10, 11, 12
Prerequisite: None

Credit: ½

This course is a general introductory course designed to enhance listening enjoyment and ability and encourage an appreciation of diverse musical styles. Emphasis will be placed on elements of music, historical periods and modern musicians. No previous music study is required. This course meets the guidelines for the Arkansas Fine Arts curriculum framework for music appreciation.

INSTRUMENTAL MUSIC I

Length: 1 year
Grade Level: 9
Prerequisite: Junior High Band and/or Instructor Approval

Credit: 1

The purpose of this course is to provide students with in-depth instruction in musicianship and technical skills through the study of varied band literature. The content includes: interpreting medium to difficult level band literature, refining tone production and performance techniques, demonstrating an understanding of musical form, and evaluating musical performance as a participant and as a listener.

**ADVANCED INSTRUMENTAL MUSIC II, INSTRUMENTAL MUSIC III,
INSTRUMENTAL MUSIC IV**

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

Prerequisite: Junior High Band and/or Instructor Approval

The purpose of this course is to provide students with in-depth instruction in musicianship and technical skills through the study of varied band literature. The content includes: interpreting medium to difficult level band literature, refining tone production and performance techniques, demonstrating an understanding of musical form, and evaluating musical performance as a participant and as a listener.

KANTOREI I, II, III

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

Prerequisite: audition

This course is an elective, performance based class, which consist of male and female voices, who are advanced students, with regard to vocal ability, sight reading skills, rhythmic notation, harmonization and diction. Performance selections are graded on level three (3) and above, as documented in the Arkansas Choral Directors Association choral manual. This course meets the guidelines of the 2001 revised Arkansas Fine Arts Curriculum Framework for Vocal Music.

MADRIGAL II, III, IV

Length: 1 year

Credit: 0

Grade Level: 10, 11, 12

Prerequisite: audition and teacher selection

This course is an elective, performance based class for sophomores, juniors and seniors, whose voice quality, performance skills and self-discipline may qualify students for this elite group. All qualifications stated for Kantorei also apply. After school rehearsals will be held at least once a week.

VOCAL MUSIC I

Length: 1 year

Credit: 1

Grade Level: 9

Prerequisite: None

This course is a performance based class for male and female voices. It consists of basic skills for developing competencies in melody, rhythm, form, dynamics, tempo and timbre of choral singing. This course meets the guidelines of the Arkansas Fine Arts Curriculum Framework for Vocal Music.

VOCAL MUSIC II, VOCAL MUSIC III, VOCAL MUSIC IV

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

Prerequisite: Audition

This course is an elective, performance based class which consists of female voices, who have average, or above average vocal ability, sight-reading skills, rhythmic notation, harmonization and diction. Average performance ability is expected. Performance selections are graded on a level two (2) and above, as documented in the Arkansas Choral Directors Association choral manual. This course meets the guidelines of the Arkansas Fine Arts Curriculum Framework for Vocal Music.

E.A.S.T.
LAB

ENVIRONMENTAL
AND
SPATIAL
TECHNOLOGY
LAB

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

E.A.S.T. LAB I

Length: 1 year

Credit: 1

Grade Level: 9, 10, 11, 12

Prerequisite: None

The Environmental and Spatial Technology (E.A.S.T.) model is a dynamic, performance-based learning environment for students utilizing project-based service learning, integrated with some of the most advanced technological applications in some of the most progressive fields in the world. Students control what they learn by utilizing skills they bring to the classroom and skills they develop within the classroom. These projects can expand from the classroom to school, district, community, and even worldwide experiments helping to solve many problems and quality of life. For a more descriptive view of the EAST class and its purpose, you may visit the E.A.S.T. Initiative website.

The EAST Lab involves student centered learning, project development, teamwork, and community and civic responsibility. Lab lessons include Animation/Graphics, Audio/Visual, Computer Animation, Database Software, GIS/GPS Systems, Digital Photo/Video, and Virtual Reality.

E.A.S.T. LAB II

Length: 1 year

Credit: 1

Grade Level: 10, 11, 12

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

The Environmental and Spatial Technology (E.A.S.T.) model is a dynamic, performance-based learning environment for students utilizing project-based service learning, integrated with some of the most advanced technological applications in some of the most progressive fields in the world. This course is a continuation of skills learned in E.A.S.T. Lab I.

E.A.S.T. LAB III

Length: 1 year

Credit: 1

Grade Level: 11, 12

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

The Environmental and Spatial Technology (E.A.S.T.) model is a dynamic, performance-based learning environment for students utilizing project-based service learning, integrated with some of the most advanced technological applications in some of the most progressive fields in the world. This course is a continuation of skills learned in E.A.S.T. Lab I and II.

E.A.S.T. LAB IV

(Available 2011-2012 school year)

Length: 1 year

Credit: 1

Grade Level: 12

Prerequisite: E.A.S.T. Lab I, II, and III

The Environmental and Spatial Technology (E.A.S.T.) model is a dynamic, performance-based learning environment for students utilizing project-based service learning, integrated with some of the most advanced technological applications in some of the most progressive fields in the world. This course is a continuation of skills learned in E.A.S.T. Lab I, II and III.

COLLEGE PLANNING GUIDE

Information gathered from *How to Pay for College: A Guide for Arkansas Students*
provided by the AR Dept. of Higher Education & AR Student Loan Authority. (June, 2011)

Whether you're just starting to plan for college, or you're already midway through your senior year, it is never too late to look at some of the timelines. If you're already a senior, look back and make sure you have completed the steps from before. If you're a freshman, look ahead to find out what you need to complete.

Each year there are many things to do and the timelines can be helpful. Remember these are guidelines to help you plan for college. You may be surprised how many of the items on the list you have already done as part of your college planning, and don't get worried if you didn't check off everything on the list.

PREPARE AND KEEP UP THE GOOD WORK

Talk to your guidance counselor and make sure to keep up with everything from your grades to your class rank. Your guidance counselor can help make sure you are on the right track to graduate on time and with the courses you need to meet your postsecondary goals.

When you apply to a college, they are going to request a copy of your high school transcript. If your transcript shows you were an "A" student when you began high school, but your grades tumbled in your senior year due to "senioritis," most colleges will think twice about admitting you. However, if you went from a "C" to an "A" student, they might just see the improvement as a reason to accept your application. Always do our best and remember that good grades pay off!

FRESHMAN YEAR TIMELINE

- ___ Talk to your school counselor to make sure your high school course schedule is on the right track for preparing for college. Many scholarships in Arkansas require students to take Smart Core. (See page 5 of this booklet for more information on Smart Core) The courses a student takes in the 9th grade set the stage for the remainder of their high school career. Course selections in every year of high school are important.
- ___ Be sure to take Algebra or Geometry (or a higher level math class, if appropriate). Students who take advanced math in high school, such as Algebra II or higher by the time of graduation, are far more likely to attend college and graduate than those who do not take advanced math classes. Many colleges and universities require four years of high school math, and Smart Core also requires 4 math credits.
- ___ You & your family should continue to put those extra dollars into the college fund and remember to do so wisely.
- ___ Start to learn about college financial aid, federal and state resources that are available, and how you can use those resources to help pay for college.
- ___ If possible, take part in programs or courses that are offered on college campuses near your home. Many colleges offer simultaneous enrollment possibilities, Saturday programs, summer programs, etc. that are geared specifically towards high school students. Seeing different campuses and experiencing campus life at an early age can help you see yourself as a future college student.
- ___ Be involved in extracurricular activities. Participation in clubs, athletic teams, music groups, journalism, etc. will be an important factor in many college admission decisions. You should get involved in school like, but naturally, not to the point where it harms your academic endeavors.
- ___ Document all of your extracurricular activities, volunteerism, awards, or leadership in a notebook or folder. You will be asked to list these on college applications as well as write essays reflecting on the experiences. Having this material easily accessible will make the application process much simpler.

SOPHOMORE YEAR TIMELINE

- ___ During your sophomore year, register for and take the PSAT (pre-SAT) and/or PLAN (pre-ACT). This provides a good chance to practice for these important college entrance tests. Utilize free test preparation resources available online and elsewhere. The SAT and ACT web sites both offer free practice tests as do web sites that focus specifically on college entrance exam test preparation, including number2.com and march2success.com.
- ___ Consider your career interests and goals once again. Talk with your school counselor and others about these interests and find out the kind of education you will need to meet your career goals.
- ___ Check once again to be sure your course schedule is matching up with your intended diploma and the career path you want to pursue. If you do not have a clear career path at this point, be sure you are on a high school diploma track that will maximize your college options.
- ___ Begin to consider what you may want in a college. Search web sites and other resources for more information on colleges that peak your interest.
- ___ Start visiting colleges. Schedule a tour or attend a general information session at area colleges. Take advantage of on-campus programs at local colleges whenever possible.
- ___ Be sure to begin documenting your in-school achievements (athletics, music, etc.) Having this information handy and well-organized will be very important when it comes time to complete college and scholarship applications.
- ___ Continue to save for college. Every family will have to contribute something toward the cost of attending college. Although the college years may not be far off, remember that anything you and your family can put away now will be welcomed assistance when the time comes. Early and consistent savings are the keys to savings growth.

JUNIOR YEAR TIMELINE

- ___ Your course schedule should reflect all necessary college preparatory classes. Be sure you are taking as challenging a course schedule as you can handle, including any AP and honors classes, when available and appropriate.
- ___ Register in early fall for the October PSAT. This test will serve as the National merit Scholarship Qualifying exam and is a good practice for the SAT.
- ___ Utilize free test preparation resources available online and elsewhere. The SAT and ACT web sites offer free practice tests as do web sites that focus specifically on college entrance exam test preparation including number2.com and march2success.com.
- ___ Continue to research financial aid and how it works.
- ___ Start searching for scholarship opportunities. Make a timeline for application deadlines for your senior year. Explore free scholarship search websites, such as fundmyfuture.info.
- ___ Begin to make a list of your college selection priorities.
- ___ Investigate potential colleges of interest. Use catalogs, publications, web sites, college fairs and visits to college campuses to gather more information.
- ___ Register for and take the SAT or ACT in the spring. Find out what tests are required by the colleges you are considering attending.
- ___ In the spring, register for and complete AP tests for any AP courses you are currently taking in high school.
- ___ Take the SAT Subject Tests (if needed).
- ___ Register with the NCAA Eligibility Center if you plan to play sports at a Division I or II college (beginning in the summer following your junior year).
- ___ Begin to visit college campuses. While summer is often a convenient time for families to schedule campus visits, it is not always the best time to see a school. Try to visit a college when classes are in session and students are on the campus. That way, you can get a feel for campus life, meet professors and staff, attend a class, and/or eat lunch on campus.
- ___ Be aware of how your spring and summer earnings in and following the junior year can affect your financial aid.
- ___ Continue to save for college. Remember that the federal government assumes every family will contribute something toward the cost of attending college. Although your college years are not far off, remember that anything you and your family puts away now will be welcomed assistance when the time comes. Early and consistent savings are the keys to savings growth.

SENIOR YEAR TIMELINE

- ___ Write and early draft of a college and/or scholarship application essay over the summer or early in the fall. You will need time to refine your college essays. Have others critique the initial draft you compose.
- ___ Continue a solid, college prep curriculum. Your senior year schedule and performance will be important in college admission decisions.
- ___ Register for and take the fall ACT and/or SAT and Subject Tests (if needed).
- ___ Utilize free test preparation resources available online and elsewhere. The SAT & ACT web sites offer free practice tests as do web sites that focus specifically on college entrance exam test preparation including number2.com and march2success.com.
- ___ Continue college visits; narrow down college options. Make sure you take advantage of overnight visits at the college you are considering.
- ___ Complete and mail college and scholarship applications paying close attention to deadlines. Be aware of special admission options, such as Early Decision and Early Action.
- ___ It is a good idea to apply to at least one college to which you have a very good chance of being admitted. While there is certainly nothing wrong with applying to your dream school, don't limit your postsecondary options by only applying to highly competitive schools.
- ___ Register with the NCAA Eligibility Center if you plan to play sports at a Division I or II college (if you haven't done so already).
- ___ Take SAT and Subject Tests (if needed).
- ___ Be sure to attend the financial aid workshop offered at your high school, or in February attend Arkansas College Goal Sunday at a nearby site to receive help with completing the FAFSA.
- ___ Submit the FAFSA as soon as possible after January 1. You can file online at www.fafsa.ed.gov. Submit any other financial aid forms required by the college(s) you may attend and check to be sure the college(s) you are still seriously considering do not have earlier dates by which any of the financial aid-related forms must be filed.
- ___ Review the Student Aid Report (SAR) and financial aid award packages from the college you applied to, after submitting the FAFSA.
- ___ Make onsite visits to our final college choices.
- ___ Submit the enrollment deposit to the college you plan to attend by May 1 (National Candidate Reply Date), or other date as designated by the college.
- ___ Register for and complete AP tests for any AP courses you are taking in May.
- ___ File any necessary loan paperwork, housing information, etc. that may be required by the school.
- ___ Attend the on-campus orientation/registration sessions offered to students and parents at the college you will attend.
- ___ Continue to save for college. Every family will have to contribute something toward the cost of attending college. Although your college years will begin next fall, remember that anything you can put away now will be welcomed assistance when the time comes. Early and consistent savings are the keys to savings growth.