

## **INTRODUCTION**

The purpose of this book is to guide you through the years of high school. You will be thinking about your future in more specific ways than you ever have before. You will be learning more and more about what you can do and who you are. This book can answer many of your questions and help you with the details of class scheduling and planning. It can also point you in the right direction once you determine your future career goal.

In this book you will find graduation requirements as well as college entrance requirements. Recommended curriculums are also listed for your benefit. Specific course offerings may be adjusted due to staff, funding and/or student interest. Following the items of general information, you will find descriptions of the course offerings of all departments at McAlester High School.

After you become familiar with requirements and recommendations, read the course descriptions and pick the classes you feel will be most beneficial to you and your future. Consult with your parents, giving serious consideration to your career goal and corresponding curriculum plan. Make a four year schedule for yourself based on your chosen curriculum plan.

# OKLAHOMA HIGH SCHOOL REQUIREMENTS FOR GRADUATION

<b>College Preparatory Curriculum</b>	<b>Work Ready Curriculum</b>
<p><b>English – 4 units</b> English, I, II, III, IV or any English course approved for college admission requirements</p> <p><b>Mathematics – 3 units</b> Algebra I and 2 of the following: Algebra II, Geometry, Algebra III, Trig/ PreCalculus, Calculus AP,</p> <p><b>Laboratory Science – 3 units</b> Biology I and two of the following: Biology II Chemistry, Chemistry II AP, Physics I AP, Environmental Science, Physical Science, Astronomy, and Physiology</p> <p><b>History – 3 units</b> US History or US History AP ½ to 1 Government, ½ Okla. History 1 unit from the World History or World History AP, Economics, or history classes via concurrent enrollment</p> <p><b>Foreign or Non-English Language or Computer Technology – 2 units</b> 2 units of the SAME foreign language or non-English language OR 2 units of computer technology</p> <p><b>Courses Listed Above – 1 unit</b></p> <p><b>Fine Arts – 1 unit or set of competencies.</b> Art I, Art II, General Music, Band, Speech, Vocal Music, Drama, Digital Photography, Drawing, Advanced Photography, Advanced Art, and Sculpture</p> <p><b>Personal Financial Literacy –1/2 unit</b></p> <p><b>Electives – 7.5 units</b></p> <p><b>25 units or sets of competencies</b></p>	<p><b>Language Arts – 4 units</b> English, I, II, III, IV or any English course approved for college admission requirements</p> <p><b>Mathematics – 3 units</b> One Algebra I and two of the following: Geometry, Algebra II, Pre-calculus/ Trigonometry, Calculus, Math Finance, Algebra III, and Intermediate Algebra</p> <p><b>Science – 3 units</b> Biology I and two of the following: Chemistry, Chemistry II AP, Physics I AP, Physical Science, Environmental Science, Astronomy, and Physiology</p> <p><b>Social Studies – 3 units</b> US History or US History AP ½ to 1 Government, ½ Okla. History 1 unit from the World History or World History AP, Economics, or history classes via concurrent enrollment</p> <p><b>The Arts – 2 units</b> Art I, Art II, General Music, Band, Speech, Vocal Music, Drama, Digital Photography, Drawing, Advanced Photography, Advanced Art, and Sculpture.</p> <p><b>Personal Financial Literacy – 1/2 units</b></p> <p><b>Electives –9.5 units</b></p> <p><b>25 units or sets of competencies</b></p>

## **4X4 CORE COURSE SELECTION**

Each student is required to enroll in English, Math, Science and Social Studies each year selected from the following:

### **ENGLISH**

English I  
English I Pre AP  
English II  
English II Pre AP  
English III  
English III AP  
English IV  
English IV AP

### **MATHEMATICS**

Algebra I  
Geometry  
Geometry Pre AP  
Intermediate Algebra  
Algebra II  
Algebra II Pre AP  
Trig/Pre-Calculus Pre AP  
Calculus AP  
Math of Finance  
Algebra III

### **SCIENCE**

Physical Science  
Biology I Pre AP  
Biology I  
Biology II  
Biology II AP  
Chemistry I  
Chemistry I Pre AP  
Chemistry II AP  
Physics I  
Environmental Sci.  
Physiology  
Astronomy

### **SOCIAL STUDIES**

Oklahoma History  
Oklahoma History PreAP  
World History  
World History AP  
Government  
Government AP  
U.S. History  
U.S. History AP  
Economics

### **Senior** substitution possibilities:

Agriscience II - for the 4<sup>th</sup> science class

Two science classes for the 4<sup>th</sup> social studies class

Career -Tech classes - for the 4<sup>th</sup> math, 4<sup>th</sup> science class, or the 4<sup>th</sup> Social Studies

Concurrent Enrollment - for Math, Science, Social Studies and English

Six Period Day – for students who will meet graduation requirements without seven periods\*

\*If a senior does not need seven credits in order to meet graduation requirements, he/she may enroll in six courses ONLY if the off-period can be scheduled at the beginning or the end of the day at MHS. Students will not be permitted to leave in the middle of the school day and return for more classes at a later time. Concurrently enrolled students will stay on campus if the classes cannot be scheduled at the beginning or end of the high school day unless the college class is during the school day. This does not apply to KTC.

All students will carry a full seven-period class load in regular classes or college classes.  
Under state regulation a student can earn a maximum of two credits in athletics.

### **Personal Financial Literacy Passport**

In order to graduate from a public high school accredited by the State Board of Education with a standard diploma, students shall fulfill the requirements for a personal financial literacy passport. The requirements for a personal financial literacy passport shall be satisfactory completion in all 14 areas of instruction in a course called PFL during their freshmen year. Including:

- 1) Earning an income
- 2) State and Federal Income Taxes
- 3) Banking and Financial Services
- 4) Balancing a Checkbook
- 5) Savings and Investing
- 6) Planning for Retirement
- 7) Borrowing Money
- 8) Interest, Credit Cards and Online Commerce
- 9) Identify Fraud and Theft
- 10) Renting/Buying a Home
- 11) Understanding Insurance
- 12) Impact and Consequences of Gambling
- 13) Bankruptcy
- 14) Charitable Giving

## **McAlester's Promise**

McAlester's Promise is an effort by area businesses and school volunteers to encourage students to complete challenging courses during high school that will prepare them for jobs or higher education after graduation. The Promise course of study gives students the foundation they need to succeed in a technical school, community college, university, the military, or industry. With a Promise background, a person is a more attractive job candidate and more likely to complete training or education that leads to better jobs and better pay. McAlester's Promise is endorsed by employers, McAlester Public Schools, and the McAlester Chamber of Commerce and meets the graduation requirements of the Oklahoma State Board of Education.

### **English – 4 units**

English I or English I Pre AP  
English II or English II Pre AP  
English III or English III AP  
English IV or English IV AP

### **Mathematics – 3 units**

Geometry  
Algebra II  
Algebra III or  
Precal/Trig

### **Science – 3 units**

Must consist of:  
Biology I or Biology I Pre AP  
Chemistry I or Chem. I Pre AP  
Physics I, Environmental Science,  
Chemistry II AP or Biology II AP

### **Social Studies – 3 1/2 units**

Oklahoma History ½ credit  
Government ½ credit  
World History 1 credit  
U. S. History 1 credit  
Economics ½ credit or  
Two concurrent history classes

### **Foreign Language**

2 units in the same language  
Choctaw  
Spanish

**OR**

### **Computer Technology - 2 units**

Computer Application  
Advanced Computers

### **Additional Requirements**

Fine Arts - 1 unit  
Electives - 8 ½ units

## **Oklahoma's Promise (OHLAP)**

For eligible families earning \$50,000 a year or less, Oklahoma's Promise pays in-state tuition for colleges and select Career Tech courses. Students must enroll for Oklahoma's Promise in the 8<sup>th</sup>, 9<sup>th</sup>, or 10<sup>th</sup> grade. The program requires that students prepare for college while they are still in high school by taking certain high school courses and maintaining good grades.

### **English – 4 units**

English I or English I Pre AP  
English II or English II Pre AP  
English III or English III AP  
English IV or English IV AP

### **Mathematics – 3 units**

Algebra 1 is required  
Choose 2 of the following:  
Geometry  
Geometry Pre AP  
Algebra II  
Algebra II Pre AP  
Trig. / Pre-Calculus Honors  
Algebra III  
Calculus AP

### **Science – 3 units (lab classes)**

Biology I (required)  
Chose two of the following:  
Physical Science  
Biology I Pre AP  
Biology II  
Biology II AP  
Chemistry I  
Chemistry I Pre AP  
Chemistry II AP  
Physics I  
Environmental Science  
Physiology  
Astronomy

### **Social Studies – 3 units**

Oklahoma History  
Oklahoma History Pre AP  
Government  
Government AP  
World History  
World History AP  
U. S. History  
U. S. History AP  
Economics

### **Foreign Language - 2 units**

Must be in same language  
Choctaw  
Spanish

**OR**

### **Computer Technology - 2 units**

Not including keyboarding or typing

### **Additional Requirements - 1 unit**

Any of the subjects listed above

### **Fine Arts – 1 unit**

Music  
Art  
Drama  
Music Theory  
Band  
Digital Photography  
Advanced Photography  
Advanced Art  
Sculpture  
Drawing

## VOCATIONAL PROGRAMS

Vocational programs available at McAlester High School include:

Family and Consumer Science  
Technology Education  
Agricultural Education

Vocational programs available for juniors and seniors at Career-Tech school include:

Automotive Service Technology	Computer & Network Technology
EAST	Early Care & Education
Building & Grounds Technology	Health Career Certifications
Computer Aided Design	HVAC (Heat & Air)Technology
Commercial Home Services	Precision Machine Technology
Construction Technology	Welding Technology
<b>Also Offered:</b>	
Algebra II and Geometry	Bio-Med/Physiology/Anatomy/Biology II AP
Environmental Science	PreCalculus

## CREDIT RECOVERY

Students who fail classes will need to make up these credits by enrolling in **Summer School**, which are offered online through the Odysseyware program at a cost of \$150.00 per half credit. One Summer School Class counts as one semester (1/2 credit). Students may also acquire credit through an **approved correspondence study**. See your school counselor for more information

Classes available for Credit Recovery include:

Algebra I & II  
Integrated Algebra  
Geometry  
Math Finance  
Economics  
Okla. Hist.  
Government  
US History  
World Geography  
World History  
Psychology  
English I, II, III, & IV

Biology  
Chemistry I  
Earth Science  
Physical Science  
Physics  
Health  
Personal Financial Literacy  
Business Computer 1-A & 1-B  
Art History  
Music Theory  
Music Appreciation

## **STUDENT CLASSIFICATION**

At the beginning of each school year students are classified according to the following units:

Sophomores – 4 units  
Juniors – 11 units  
Seniors - 18 units

## **GRADE POINTS**

Grade points are used to determine a student's academic standing in his/her class. Most classes will receive grade points as follows:

A – 4 points  
B – 3 points  
C – 2 points  
D – 1 point  
F – 0 points

## **GRADE POINTS**

The following classes are designated as honors classes and receive grade points as indicated:

H - 5 points  
A - 4 points  
B - 3 points  
C - 2 points  
D - 1 point  
F - 0 points

English I Pre AP  
English II Pre AP  
English III AP  
English IV AP  
Biology I Pre AP

Biology II AP  
Chemistry I Pre AP  
Geometry Pre AP  
Algebra II Pre AP  
Trig/Pre-Calculus

Calculus AP  
US History AP  
World History AP  
OK History Pre AP  
Government AP

## **CONCURRENT COLLEGE ENROLLMENT**

Juniors and seniors who enroll in college classes will also receive high school credit for those classes. This can be a definite advantage for those students wanting to get a head start on college. Students taking classes will be able to replace the MHS class period with a college class.

1. Seniors must have either a 3.0 GPA or a 19 on the ACT. A minimum ACT of 19 in subject fields also applies.
2. Juniors must have either a 3.5 GPA or a 21 on the ACT. A minimum ACT of 19 in subject fields also applies.
3. Students and their families are responsible for the enrollment process.
4. The state of Oklahoma will pay up to six hours per semester tuition for seniors; however, all other expenses including books and fees must be paid by the family.
5. Students are required to be in class the equivalent of seven (7) class periods.
6. A student cannot drop a concurrently enrolled course.
7. Any course will count for high school credit.
8. Classes are offered at night.
9. Grades for concurrent courses will be recorded on the high school transcript and will count in the GPA up to a total of seven classes per semester. This includes classes taken at MHS.
10. Courses taken concurrently will not count as honors classes.



**COLLEGE ENTRANCE REQUIREMENTS  
FOR  
OKLAHOMA COLLEGES AND UNIVERSITIES**

**English** - 4 units  
English I, II, III, IV

**Mathematics** - 3 units  
Algebra I, Geometry, Algebra II, Algebra III, Trig/Pre-Calculus, Calculus AP

**Laboratory Science** - 3 units  
Physical Science-Lab, Biology I, Biology II, Chemistry I, Physiology,  
Chemistry II AP, Physics I, Environmental Science, Astronomy

**History** - 3 units  
U.S. History - 1 unit,  
World History, Oklahoma History, Government, Economics

**Other** – 2 units  
From any of the courses listed above, computer science courses or foreign  
language courses.

**Total** - 15 units

**Standards Oklahoma State Colleges and University  
GPA'S ARE UNWEIGHTED = 4.0**

**Options for Admissions of First-Time Entering High School  
Students in Oklahoma Colleges and Universities  
Oklahoma State Regents for Higher Education Regulations**

<b>Type of Institution</b>	<b>Option 1: ACT or SAT</b>	<b>Option 2: GPA and Class Rank</b>	<b>Option 3: GPA' in Regents 15 Unit Core</b>
University of Oklahoma	In-state and out-of-state students are considered for admission using holistic review and selection considering several factors that predict academic success (high school GPA, high school course rigor, academic engagement, writing ability, leadership, and ACT/SAT scores).		
Oklahoma State University	24 ACT or 1090 SAT	3.0 GPA and Top 33% class rank	3.0 GPA in the 15 core and 21 ACT or 980 SAT
Regional Universities ie: ECU, NSU, SE	20 ACT or 940 SAT	2.7 GPA and Top 50% class rank	2.7 GPA in the 15 unit core
University of Science and Arts of Oklahoma	24 ACT and 3.0 GPA or Top 50% or 1090 SAT	3.0 GPA and Top 25% class rank	3.0 GPA and 22 ACT or 1020 SAT
Two – Year or Community Colleges	No minimum required. You don't need to make certain scores, but you should take required high school classes and graduate from an accredited high school or have a GED and take the ACT exam.		

To avoid being required to take remedial college classes with zero college credit, students must score at least 19 on the ACT subtests of Math, English, Reading and Science Reasoning. Universities may require higher standards than these.

## NINTH GRADE COURSES

### REQUIRED COURSES

#### Language Arts

English I  
English I Essentials  
English I Pre AP^

#### Mathematics

Algebra I  
Geometry Pre AP^  
Pre-Algebra Essentials  
Pre-Algebra

#### Social Studies

OK History/Personal Financial Literacy  
OK History Pre AP/Personal Financial  
Literacy

#### Science

Biology I Pre AP^  
Physical Science

### ELECTIVES

#### Fine Arts

Art I  
Drawing  
Painting  
Sculpture  
Band  
Color Guard\*  
Dance\*  
Speech Communication I & II  
Intro to Drama  
Competitive Speech I, II, III, IV\*^  
General Music  
Vocal Music I

#### Computer Science

Computer Applications  
Yearbook\*  
Computer Applications II (Video)\*^  
Journalism I (Black & Gold)\*^  
Sports & Media Broadcast\*

#### Foreign Language

Choctaw I  
Spanish I or II^

#### General

Astronomy  
Physical Education

#### Vocational

Agriscience I  
FACS Basic  
Engineering Design  
Foundations of Technology

#### Athletics

Baseball  
Boys' Basketball  
Boys' Golf\*  
Cheerleading\*  
Cross Country (1<sup>st</sup> semester)  
Football  
Girl's Golf\*  
Girls' Basketball  
Soccer  
Softball  
Tennis  
Track (2<sup>nd</sup> semester)  
Volleyball  
Wrestling

(\* ) Permission (^ ) Prerequisite

## TENTH GRADE COURSES

### REQUIRED COURSES

#### Language Arts

English II  
English II Pre AP^  
English II Essentials

#### Mathematics

Algebra I  
Algebra I Essentials  
Geometry^  
Geometry Essentials  
Algebra II^  
Algebra II Pre AP^

#### Social Studies

World History  
World History AP

#### Science

Biology I  
Chemistry I Pre AP^

### ELECTIVE

#### Vocational

Agriscience I  
Agriscience II^  
Agricultural  
Communications^  
Agricultural Power  
& Technology I^  
FACS Basic  
Culinary Basics Skills^  
Surviving & Thriving  
/Career Orientation^  
Engineering Design  
Advanced Design  
Applications^  
Career Technology Center

#### Computer Science

Computer Applications  
Advanced Computers^  
Comp. App. II (Video) I\*^  
Journalism I, II (Black &  
Gold)\*^  
Sports & Media  
Broadcast\*

Yearbook\*

#### Foreign Language

Spanish I or II^  
Choctaw I or II^

#### Fine Arts

Art I  
Art II\*^  
Sculpture  
Drawing  
Painting  
Digital Photography\*^  
Band  
Color Guard\*  
Dance\*  
Speech Comm. I & II  
Intro to Drama  
Comp.Speech I, II, III,  
IV/Mock Trial I, II, III, IV \*^  
Advanced Drama I, II, III\*^  
Adv. Stagecraft I, II, III\*^  
General Music  
Vocal Music I

Vocal Music II, III, IV\*

#### Athletics

Baseball  
Boys' Basketball  
Boys' Golf\*  
Cheerleading\*  
Cross Country (1<sup>st</sup> sem.)  
Football  
Girls' Basketball  
Girls' Golf\*  
Soccer  
Softball  
Tennis  
Track (2<sup>nd</sup> semester)  
Volleyball  
Wrestling

#### General

Astronomy  
Physical Education  
Sociology

(\*) Permission (^) Prerequisite

## ELEVENTH GRADE COURSES

### REQUIRED COURSES

#### Language Arts

English III  
English III-AP^  
English III Essentials

#### Mathematics

Algebra II^  
Algebra II (KTC)\*^  
Intermediate Algebra^  
Geometry Essentials  
Trig/Pre Calculus Pre AP^  
Intermediate Algebra Essentials  
Concurrent Enrollment^

#### Social Studies

US History  
US History-AP  
Concurrent Enrollment^

#### Science

Astronomy  
Biology II  
Biology II AP^  
Chemistry I^  
Chemistry II AP\*^  
Environmental Science (KTC)\*  
Physics I^  
Environmental Science  
Physiology  
Concurrent Enrollment

### ELECTIVES

#### Vocational

Agriscience I  
Agriscience II^  
Agricultural  
Communications^  
Agricultural Power &  
Technology I & II^  
FACS Basic  
Culinary Basic Skills ^  
Surviving & Thriving/Career  
Orientation^  
Engineering Design  
Advanced Design Applications^  
Foundations of Technology  
Career Technology Center

#### Computer Science

Advanced Computers^  
Computer Applications  
Comp. App. II (Video)\*^  
Video II\*^  
Journalism I, II, III (Black & Gold)\*^  
Sports & Media Broadcast\*  
Yearbook\*

#### Fine Arts

Art I  
Art II\*^

Drawing  
Painting  
Sculpture  
Advanced Art\*  
Band  
Color Guard\*  
Dance\*  
Digital Photography\*^  
Advanced Photography^  
Speech Comm. I & II  
Intro to Drama  
Comp. Speech I, II, III, IV/Mock  
Trial I, II, III, IV \*^  
Advanced Drama I, II, III\*^  
Adv. Stagecraft I, II, III\*^  
General Music  
Music Theory  
Vocal Music I  
Vocal Music II, III, IV\*

#### Athletics

Baseball  
Boys' Basketball  
Boys' Golf\*  
Cheerleading\*  
Cross Country (1<sup>st</sup> Sem.)  
Football  
Girls' Basketball  
Girls' Golf\*  
Soccer  
Softball  
Tennis  
Track (2<sup>nd</sup> Semester)  
Volleyball  
Wrestling

#### General

Physical Education  
Sociology  
Personal Financial Literacy  
Service Learning\*

#### Foreign Language

Choctaw I or II^  
Spanish I, II or III^

(\* ) Permission (^) Prerequisite

## TWELFTH GRADE CLASSES

### REQUIRED COURSES

#### Language Arts

English IV  
English IV AP^  
English IV Essentials  
Concurrent English IV^

#### Mathematics

Intermediate Algebra Essentials  
Algebra I  
Algebra II^  
Algebra II (KTC)^\*^  
Geometry^  
Geometry Essentials  
Math Finance  
Math Finance Essentials  
Trig/Pre Calculus Pre AP^  
Calculus AP^  
Career Technology Center  
Concurrent Enrollment^

### ELECTIVES

#### Vocational

Agriscience I  
Agriscience II^  
Ag/Power Tech I & II^  
Agricultural Communications  
I & II^  
FACS Basic  
Surviving & Thriving/Career  
Orientation^  
Culinary Basics^  
Engineering by Design I  
Advanced Design  
Applications^  
Foundations of Technology  
Career Technology Center

#### Foreign Language

Choctaw I or II^  
Spanish I, II, or III^

#### Fine Arts

Permission (\*) Prerequisite (^)

#### Social Studies

Economics/Government  
Government AP  
(Substitute) 2 Science Classes  
Career Technology Center  
Concurrent Enrollment^

#### Science

Agriscience II^  
Astronomy  
Biology I  
Biology II  
Biology II AP^  
Chemistry I^  
Chemistry II AP^\*  
Physics I AP^  
Environmental Science  
Physiology  
Environmental Science (KTC)^\*^  
Career Technology Center  
Concurrent Enrollment

#### Art I

Art II\*^  
Sculpture  
Drawing  
Painting  
Advanced Art\*  
Digital Photography\*^  
Advanced Photography^  
Band  
Color Guard\*  
Dance\*  
General Music  
Music Theory  
Vocal Music II, III, IV\*  
Speech Comm. I & II  
Intro to Drama  
Comp. Speech I, II, III,  
IV/Mock Trial I, II, III, IV\*^  
Advanced Drama I, II, III  
Adv. Stagecraft I, II, III

#### General

Physical Education  
Office/Secretarial  
Procedure\*^  
Personal Financial Literacy  
Service Learning\*

#### Athletics

Baseball  
Boys' Basketball  
Cheerleading\*  
Cross Country (1<sup>st</sup> semester)  
Football  
Girls' Basketball  
Girls' Volleyball  
Golf\*  
Soccer  
Softball  
Tennis  
Track (2<sup>nd</sup> semester)  
Wrestling

#### Computer Science

Advanced Computer^  
Computer Applications  
Computer App. II (Video)\*^  
Video II, III\*^  
Journalism I, II, III, IV (Black  
& Gold)\*^  
Sports & Media Broadcast\*  
Yearbook\*

## **LANGUAGE ARTS**

### **ENGLISH I**

English I emphasizes the learning of grammatical skills. Career interests are explored. Library skills are developed through the writing of the research paper. Vocabulary and literature are also studied.

**ENGLISH I PRE AP** Prerequisite: 3.0 cumulative GPA or teacher recommendation.

Honors English I is an integrated program of composition, literature, grammar, and vocabulary at an intellectually advanced level. Career interests are also explored.

### **ENGLISH I ESSENTIALS**

This course is designed for students with disabilities who struggle in the areas of reading and written language to meet the English I requirement. Many students lack the foundation required to succeed in areas of both written and verbal communication. Essentials courses in English aim to close the gap in learning deficits by providing smaller classes and individualized instruction while maintaining the rigorous standards set forth by the Common Core Initiative.

### **ENGLISH I CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the English I requirement.

### **ENGLISH II**

All genres of literature are presented, with special emphasis given to the short story and novel. Utilization of the library will also be included. During the year, vocabulary is stressed in literature, as well as in special units and analogies. This course also includes a grammar review and an emphasis on usage. Students will be required to write several compositions throughout the year.

**ENGLISH II PRE AP** Prerequisite: 3.0 cumulative GPA or teacher recommendation.

This honors class examines many genres of literature. Writing is emphasized throughout the year in the form of literary analysis, narrative, and research writing. Included are selected novels and short stories. English usage and vocabulary units are done throughout the year. This course is taught at an intellectually advanced level.

## **ENGLISH II ESSENTIALS**

This course is designed for students with disabilities who struggle in the areas of reading and written language to meet the English II requirement. Many students with disabilities lack the foundation required to succeed in areas of both written and verbal communication. Essentials courses in English aim to close the gap in learning deficits by providing smaller classes and individualized instruction while maintaining the rigorous standards set forth by the Common Core Initiative.

## **ENGLISH II CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the English III requirement.

## **ENGLISH III**

English III is designed to provide students with a challenging curriculum and to prepare the student for college and/or the workforce. Through reading and analyzing, writing, speaking and listening, and viewing different types of media, students will improve their communication skills in order to function better in all aspects of society. English III students will be mastering skills in preparation for the End of Instruction test in April and in preparation for the ACT.

English III focuses on a range of individual voices in the American experience. Students will study and analyze a variety of literature including Native American poetry, American Puritanism, Colonialism, the American Revolution, Rationalism, Romanticism, Transcendentalism, Realism, and 20<sup>th</sup> century through contemporary writing periods. Students will study the major authors of those periods by reading and analyzing poems, short stories, plays, novels, and numerous non-fiction selections. Furthermore, English III is comprised of different modes of writing such as reflective, narrative, expository, argumentative, and persuasive. Students will write a resume and will compose essays, poems, fiction, non-fiction, and a documented research paper. Students will also review mechanics, usage, and grammar and will make oral presentations before the class.

**ENGLISH III AP** Prerequisite: 3.0 cumulative GPA or teacher recommendation.

This course is taught at the college level. The AP junior English course will train students to become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts. The emphasis will be on stylistic analysis of prose. The course should also give the students the practice and helpful criticism necessary to make them flexible writers who can compose in a variety of modes and for a variety of purposes. All the writing assignments should contribute to the aim of making students mature writers with an emphasis on expository, analytical, and argumentative essays. In May of each year students may elect to take the AP Exam in Language and Composition for college credit hours.



### **ENGLISH III ESSENTIALS**

This course is designed for students with disabilities who struggle in the areas of reading and written language to meet the English III requirement. Many students with disabilities lack the foundation required to succeed in areas of both written and verbal communication. Essentials courses in English aim to close the gap in learning deficits by providing smaller classes and individualized instruction while maintaining the rigorous standards set forth by the Common Core Initiative.

### **ENGLISH III CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the English III requirement.

### **ENGLISH IV**

English IV is a general and college-prep course that focuses on the study of British literature and its writers. Shakespeare's *Macbeth* or *Hamlet* is studied along with classic British poetry, short stories, novels, and drama. Emphasis will be placed on preparation for the ACT, including a review of grammar, usage and mechanics. Students will also study and write argumentative and expository essays in preparation for post-graduate and college writing requirements.

**ENGLISH IV – AP** Prerequisite: 3.0 cumulative GPA or teacher recommendation.

Advanced Placement English IV is a college-level class. The concentration of this course is the study of the artistic use of language of increasing complexity. The course requires students to think and write critically. Students will demonstrate an understanding of complex rhetorical devices through timed writings, prose and poetry analysis, and intelligent discussions. Students can expect to read ten major works of literature during the year. In May of each school year, students can elect to take the AP Exam in Literature and Composition for college credit hours. Summer reading is required.

### **ENGLISH IV ESSENTIALS**

This course is designed for students with disabilities who struggle in the areas of reading and written language to meet the English IV requirement. Many students lack the foundation required to succeed in areas of both written and verbal communication. Essentials courses in English aim to close the gap in learning deficits by providing smaller classes and individualized instruction while maintaining the rigorous standards set forth by the Common Core Initiative.

## **ENGLISH IV CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the English IV requirement.

## **SOCIAL STUDIES**

### **GOVERNMENT CONCEPTS** Semester Class

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the Government requirement.

### **OKLAHOMA HISTORY** Semester Class

Examines the geographic, economic, political, and social settings that created the present day State of Oklahoma. Oklahoma's past is examined from its prehistory through the present with an emphasis on the influence that the past has had in molding the present.

### **OKLAHOMA HISTORY PRE AP** Semester class

Students will examine the peoples and the events that have formed and transformed the landscape and cultures of the place and peoples that have become Oklahoma. Students will be introduced to AP strategies using primary and secondary sources. Students will be asked to develop essays using historical thinking skills.

### **OKLAHOMA HISTORY CONCEPTS** Semester Class

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the Oklahoma History requirement.

## **WORLD HISTORY**

Using a chronological, topical, area, or inquiry approach, this course will provide a study of world cultures and their historic development through a study of the interrelationships of these cultures. The course will provide a deeper understanding of current affairs, international relations, and the increasing interdependence of nations. Historic concepts and techniques will be used to emphasize critical thinking and analysis of political, economic, and social studies.

### **WORLD HISTORY - AP**

The Advanced Placement World History course is designed for sophomores who actively seek to develop and enhance their knowledge and skills in a collegiately structured classroom setting. In addition, students receive the advantage to earn college credit while in high school. Students will develop factual knowledge, as well as develop formal writing and speaking skills as they learn to locate, analyze, and evaluate historical evidence. It is my expectation to prepare students for success on the AP Exam

## **WORLD HISTORY CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the World History requirement

## **U.S. HISTORY**

The focus of this course is the immediate pre-Civil War era to the present (1850-present). However, for the high school end-of-instruction examination over “United States History,” the time frame is 1850-1975, or from approximately the Compromise of 1850 through the withdrawal of United States military and diplomatic personnel from Vietnam. The student will describe and analyze the causes, events, and effects of the Civil War and Reconstruction era; examine the impact of immigration and the Westward Movement on American society; and evaluate the economic effects of the Industrial Revolution and the changing role of the United States in world affairs at the turn of the twentieth century. He or she will also describe the social, cultural, and economic events between the World Wars; investigate and analyze the Great Depression, and the causes, events and effects of World War II. The student will continue to strengthen, expand, and put to use the full range of process and research skills in social studies.

## **U.S. HISTORY - AP**

The course will offer a more rigorous curriculum than that of the standard course. Although the basic concepts of US History are covered this class delves more deeply into the subject matter. The program is devised to provide its students the ability to think, write, and read with more confidence on a college level. Students should be prepared to complete several essay assignments throughout the year as well as a major paper for the class.

## **U.S. HISTORY CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the U.S. History requirement.

## **GOVERNMENT Semester Class**

American Government is a one semester class that covers the structures, processes and issues of national, state and local government. The course gives emphasis to the responsibilities and rights of citizenship, the processes and theories of governing, the skills necessary for critical thinking, and the knowledge appropriate for wise decision-making. American Government is a one semester class that covers the structures, processes and issues of national, state and local government. The course gives emphasis to the responsibilities and rights of citizenship, the processes and theories of governing, the skills necessary for critical thinking, and the knowledge appropriate for wise decision-making.

## **GOVERNMENT AP Year Class**

Introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning assess causes and consequences of political events, and interpret data to develop evidence-based arguments. (College Board)

## **ECONOMICS Semester Class**

Basic economic theory is the foundation of this course as students learn how fundamental decisions about the four factors of production are made. Key topics covered include: law of supply and demand; saving, borrowing, and spending; the Federal Reserve System and the money supply; and the role of government in an open market economy.

# **SCIENCE**

## **PHYSICAL SCIENCE**

Physical Science is an overview course of the major concepts of physics, and chemistry. It is the foundation for other science courses the student may take. Areas of study include: Lab procedures, metric system, problem solving, matter, elements, atomic structure, laws of motion, forces, waves, light, sound, and electricity.

## **PHYSICAL SCIENCE CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the Physical Science requirement.

## **BIOLOGY I**

Biology means the study of life. In this course you will learn about life and its interactions with the environment. You will study from the smallest cell to the entire organism.

### **BIOLOGY I PRE AP** Prerequisite: Algebra 1

The Biology 1 Honors course will cover the same major concepts listed above in the Biology I course description but on a more advanced, in-depth level. This class requires scientific research.

## **BIOLOGY I CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the Biology I requirement.

## **BIOLOGY II**

Biology II is a laboratory science course in which students engage in an in-depth study of the principles of biology. It explores fundamental characteristics of living matter from the molecular level to the ecological community.

### **BIOLOGY II – AP** Prerequisite: Chemistry I

This course is taught at the college level. In May of each year students can elect to take the AP Exam in Biology for college credit hours. Students receiving a grade of 3, 4, or 5 on this test will receive college credit. This is an honors class intended for pre-professional, engineering, and science students with good mathematical backgrounds.

## **CHEMISTRY I** Prerequisite: Satisfactory grades in Algebra I

Chemistry I is a laboratory science course in which students investigate the composition of matter and the physical and chemical changes it undergoes. Students use science process skills to study the fundamental structure of atoms, the way atoms combine to form compounds, and the interactions between matter and energy. This course will include scientific measurement, graphing, classification of matter, chemical equations, periodic properties of the elements and mole concepts. The quantitative aspects of chemistry are emphasized and require certain math skills to be developed or reviewed. Extensive laboratory work will be included to introduce or reinforce chemical principles.

**CHEMISTRY I PRE AP** Prerequisite: Biology I Honors & Geometry Honors

The Chemistry I Honors course will cover the same major concepts listed in the Chemistry I course description but on a more advanced, in-depth level in order to prepare the student for AP Chemistry II.

**CHEMISTRY II – AP** Prerequisite: Chemistry I with a two semester average of “B”  
Permission of the Teacher

AP Chemistry covers topics and information normally contained in a first-year college general chemistry course in accordance with the national A.P. Chemistry guidelines. This course is intended to prepare the student for success on the AP Chemistry Exam. Emphasis will be given to areas not covered in Chemistry I, including, but not limited to Kinetic-Molecular Theory of Matter, Solutions/Acid-Base Reactions, thermodynamics, Oxidation/Reduction Reactions, Organic Reactions, electrochemistry and Nuclear Chemistry. This course is supported by extensive laboratory work in order to mirror the college level chemistry experience.

**PHYSICS I** Prerequisite: Geometry &/or Algebra II

This class is algebra-based and is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits.

**PHYSIOLOGY (Lab)**

Students will study comparative anatomy of selected vertebrates and physiological comparison to the human body. In-depth examination of the human body structure and function will be emphasized by laboratory work, including dissections and lecture.

**PHYSIOLOGY CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the Physiology requirement.

**ASTRONOMY**

This class is an introduction to the history of the universe and the concepts of modern astronomy. The course will cover topics such as the solar system, stars, the Milky Way and other galaxies. The course will also investigate current research questions concerning black holes, dark matter, dark energy, extra-solar stars, and the search for extra-terrestrial life. Emphasis will be placed on how these topics relate to the Earth and its systems.

## **ENVIRONMENTAL SCIENCE AT Kiamichi Technology Center**

Environmental Science is an interdisciplinary study that seeks to identify and analyze environmental problems both natural and man-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them.

### **ENVIRONMENTAL SCIENCE**

Environmental Science is an interdisciplinary study that seeks to identify and analyze environmental problems both natural and man-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them.

### **EARTH SCIENCE CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the Earth Science requirement.

## **MATHEMATICS**

### **PRE ALGEBRA**

This class will be a review of pre-algebra focusing on integer and integer operations; graphing; equations; inequalities; real number operations.

### **PRE ALGEBRA ESSENTIALS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-M) standards to prepare students to meet the Algebra I requirement.

### **PRE ALGEBRA CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A) standards to prepare students to meet the Algebra I requirement.

### **ALGEBRA I**

Algebra I gives the students the basic information that leads to the understanding of all the other math classes. Algebra has been called "the language of mathematics". This class includes the relations and properties of numbers, solving equations and inequalities, factoring, polynomials, rational expressions, and other topics that will help prepare students for Geometry and Algebra II. Students will be encouraged and taught

how to use the TI-Inspire graphing calculator. This course has a required End-of-Instruction examination each Spring.

### **ALGEBRA I ESSENTIALS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-M) standards to meet the Algebra I requirement.

### **ALGEBRA I CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A) standards to meet the Algebra I requirement.

### **INTERMEDIATE ALGEBRA** Prerequisite: Successfully completed Algebra I

This course is an extension of the foundational concepts of Algebra 1 and is more rigorous. Enrollment in this course is by recommendation only. Students eligible for the course are those who earned grades of D or F in Algebra 1 and who have been recommended by both their Algebra I teacher and Geometry teachers.

### **INTERMEDIATE ALGEBRA ESSENTIALS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-M) standards to meet the Intermediate Algebra requirement.

### **INTERMEDIATE ALGEBRA CONCEPTS**

For students with disabilities who receive instruction by assessing the Curriculum Access Resource Guide Modified (CARG-A) standards to meet the Intermediate Algebra requirement.

### **GEOMETRY** Prerequisite: Successfully completed Algebra I

This class investigates the relations, properties and measurement of solids, surfaces, lines, and angles. This class is not like most other math classes. All students will benefit from the study of geometric properties that influence their world. Topics of geometry are found in all other math classes that follow.

### **GEOMETRY PRE AP** Prerequisite: Successfully completed Algebra I

Honors geometry investigates the relations, properties and measurement of solids, surfaces, lines and angles. All students benefit from the study of geometric properties that influence their world. Topics of geometry are used in all math classes that follow.



This course is intended for freshman students who have completed Algebra I and enter with above-average mathematical and problem-solving skills.

### **GEOMETRY ESSENTIALS**

For students with disabilities who receive a modified instruction to meet the Geometry requirement (see Geometry description above).

### **ALGEBRA II** Prerequisite: Successfully completed Geometry

This course is a continuation of Algebra I. A review of basic algebra with expanded emphasis on algebraic topics including elementary trigonometry will be the main thrust of this class.

### **ALGEBRA II PRE AP** Prerequisite: Successfully completed Geometry Honors

This course is essentially a continuation of Algebra I. The first quarter will begin with a review of basic algebra. The subsequent weeks will be spent in intensive work in problem solving strategies, analyzing and describing data, rates of change, accumulation functions, function notation, chance, variation and probability. This course is designed as a precursor to the Pre Calculus and AP Calculus courses.

### **ALGEBRA III** Prerequisite: Successfully completed Algebra II

This class is designed for those students who plan to take college algebra next year. Included in this class is a review and advanced study of topics from Algebra I and Algebra II.

### **TRIG/PRE-CALCULUS Pre-AP** Prerequisite: Successfully completed Algebra II

This class is designed for those students who plan to take calculus next year either at MHS or in college. This course is also an excellent preparation class for students who plan to take college algebra next year. Included in this class are advanced algebra, functions, graphing technology, analytic geometry, and trigonometry.

### **MATH FINANCE**

This course will help students develop financial decision-making skills by solving relevant situational problems. Students will review and strengthen their algebra skills, improve the mathematical skills needed to manage their own finances and become aware of the temptations they will face as they choose how to spend their money. Topics include: checking and savings accounts, credit, income tax, housing, automobiles, and planning for the future. This course is designed for non-college bound students.

### **MATH FINANCE ESSENTIALS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-M) standards to meet the Math of Finance requirement.

### **MATH FINANCE CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Alternate (CARG-A) standards to meet the Math of Finance requirement.

### **CALCULUS – AP** Prerequisite: Pre Calculus/Trig

This course is recommended for the above average math student who is going to college and is interested in any field of mathematics or science. The course includes the study of limits, derivatives, integrals, and the application of each. This course is taught at the college level. Students completing this course may take the Advanced Placement Test and with a grade of 3, 4, or 5 will receive college credit.

## **COMPUTER APPLICATIONS/VIDEO PRODUCTION**

### **COMPUTER APPLICATIONS**

Students will operate a computer system in order to use software successfully; demonstrate the usage of a wide variety of software applications; demonstrate skills in using productivity tools in problem-solving applications; use computer-based technologies to access, synthesize and utilize information; investigate the development of technology in career areas; describe legal and ethical issues related to computers and telecommunications; demonstrate appropriate keyboarding skills, and utilize computer applications for task performance.

### **COMPUTER APPLICATIONS CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A) standards to meet the computer application requirement.

### **ADVANCED COMPUTER APPLICATIONS** Prerequisite: Computer Applications

Students will operate a computer system in order to use software efficiently and effectively; demonstrate skill in using technology for educational and personal use, including, but not limited to word processing, database, spreadsheet and/or print/graphic utilities; use computer-based resources and/or telecommunications to gather, synthesize and apply information into all curriculum areas; and demonstrate knowledge of computer usage for problem solving, data collection, information management, communications, presentations, and/or decision-making, utilizing legal

and ethical principles. The following software will be utilized: Microsoft Office 2007, Windows XP, and Internet Explorer. Hardware utilized will include, but is not limited to: Macs and PC's. Students will research workplace needs and efficiently use online information resources to meet needs for collaboration, research, publications, communications, and productivity.

**Computer Applications II (VIDEO)** Prerequisite: Computer Applications, Teacher Approval

This class will include filming, editing, and helping our community and school by making Public Service Announcements, video highlights, and movies. Please keep in mind that our course work is rigorous and must be done in a timely manner. Each semester, you will film several in class projects, but you will also have to commit to filming 2-3 outside of class activities per semester (these include sports, school programs and misc. school events). We provide a service to our school family and community, and it is a commitment on which our school and community depend.

**VIDEO II** Pre-requisite: Computer Applications II, Teacher approval

Video II students will be selected based upon their performance in Video I. Students will be expected to utilize basic skills obtained in Video I to complete required assignments. This class will include filming, editing, and helping our community and school by making Public Service Announcements, video highlights, and movies. Please keep in mind that our course work is rigorous and must be done in a timely manner. Each semester, you will film several in class projects, but you will also have to commit to filming 2-3 outside of class activities per semester (these include sports, school programs and misc. school events). We provide a service to our school family and community, and it is a commitment on which our school and community depend.

**Journalism I (Black & Gold)** Prerequisite: Teacher Approval

Students interested in journalism and informing our community about current events, activities, programs, and issues in our school, then Black and Gold is for you. You will learn journalistic writing, digital photography, online portfolio design and distribution processes. We will do some personal journaling and creative writing to help you come up with the ideas for articles. We read lots of magazine articles and write reviews to practice our journalism skills. At the end of the year, you will have your own online portfolio with all your articles to share with your friends and family.

**Journalism II (Black & Gold)** Prerequisite: Video II, Teacher Approval

Journalism II students will be selected based upon their performance in Journalism I. Students will refine the skills acquired in Journalism I to complete required assignments. Additionally, students will learn more advanced skills to remain current on journalism and media production.

## **SPORTS & MEDIA BROADCAST**

This new class will offer students the opportunity to focus on sports reporting by filming local games and doing on field interviews, creating weekly sports highlight videos and weekly news broadcasts that will cover high school and other MPS school events. Students will need to commit to attending home sporting events and will need appropriate transportation to and from those events. You must be dedicated to working on your own when necessary, but small group work will be the norm.

## **FINE ART**

### **ART I**

An introduction to art for students with little or no experience in art. Students will explore all types of art through the study of art history and cultures while working with a wide array of materials.

**ART II** Prerequisite: Art I, Teacher Approval

Students will continue their exploration into the different types of art, artist, and cultures while working with painting, drawing, and sculpture using different materials such as tempera, watercolor, and acrylic paint, paper Mache`, plaster, clay, and pastels while learning about the Elements of Art and the Principles of Design.

**Advanced Art** Prerequisite: Teacher Approval

Students will work independently, but under teacher's guidance, to explore and develop an individual style and a portfolio of work that can be used to gain scholarships and college entrance.

### **Painting 101**

Students will learn techniques for working with tempera, acrylic, oil, and watercolor painting. This class will be an introduction to painting and painting techniques. No experience required, just a "can do" attitude.

### **Drawing**

Students will develop their drawing skills while experimenting with several types of drawing media such as graphite, ink, pastels, and charcoal. Subject matter will cover still life, figure, and fantasy drawing. Students will be required to keep a Sketchbook.

## **DIGITAL PHOTOGRAPHY**

This class is open to 10<sup>th</sup>-12<sup>th</sup> grade students. Requirements for this class are a device that captures images, such as cell phone, iPad, or digital camera. It's not all about the "selfie"; students will learn what makes a photo a "good" photo, while learning about the history of photography and some of the greatest photographers of all time. Students will work with basic digital imaging and editing using computer software.

**Advanced Photography** Prerequisite: Digital Photography

Requirements for this class are a device that captures images, such as a cell phone, iPad, or digital camera. Students will work on advancing their knowledge of digital imaging and editing, while working with local businesses to creating real world projects for customers.

**Sculpture**

Students will explore sculpture using several types of material such as plaster, clay, wire, fiber, wood, foam, aluminum cans, etc., and tools like dremel, heat guns, chisels, mallets, wire cutters, hammers, and xacto knives. No experience required, just a desire to explore the world of sculpture and have fun.

**BAND** Prerequisite: Permission of the Director

Special requirements include: July/August workshop, before school rehearsals, Tuesday night rehearsals, Saturday competitions and performances in the fall and spring semesters. Enrolling students are expected to remain for the entire year. After marching season students will participate in Concert Band or Wind Ensemble. Attendance at all rehearsals and performances is required.

**VOCAL MUSIC I**

Enrollment is open to students with no previous high school choral experience. It is a beginning vocal performance class with basic vocal technique and music reading skills emphasized. Concerts are required. Students are given the opportunity to audition for all-district choir and may perform in competition. Uniforms are provided but must be maintained by the students and returned. This is a class for ninth grade vocal music students or any other student wanting to learn to sing.

**VOCAL MUSIC II, III, IV** Prerequisite: Permission of the Director

Prior to enrollment, auditions are held in April. Students not selected will be placed in the appropriate performance group. This is an advanced vocal performance class. Students experience a variety of choral literature in SATB, SSA and TTB voicing. Sight-reading skills are strongly emphasized. Eligibility must be maintained to remain a member. Concerts, contests, audition, and participation in the all-school musical are required. Uniforms are provided but must be maintained and returned by the student.

## **GENERAL MUSIC**

Students will study the basics of music including music appreciation, music history, types of music, and performance. This class can be in the place of art I for the credit in Fine Arts.

## **MUSIC THEORY** Prerequisite: Permission of the Director

Student must have taken band or choir at MHS for at least 2 years. Students that wish to take the class but have not participated in the MHS band or choir must get permission from the instructor to take the class. This is a first year college theory class. Music Theory is an in-depth study of the structure of music. Subjects covered in the class are: key signatures, scales, chord structure, chord inversions, 2-part, 3-part, and 4-part compositions. Students will learn to analyze and compose music. This class is designed for the serious music student. Students with no music instruction would find this class difficult.

## **COLOR GUARD** Prerequisite: Permission of the Director

Students must audition to be enrolled in the class. Auditions are held two times per school year. Students going into the 9<sup>th</sup> grade or higher may audition. MHS Color guard class is divided into two semesters. First semester students will perform with the high school marching band. Second semester students will perform as a winter-guard ensemble. This is a performance class, meaning after school performances and rehearsals will be required.

## **DANCE** Prerequisite: Selection at spring tryouts each year

This class is required of all Pom Pon Squad members and is a yearlong class. Special requirements include: summer camp, rehearsals, and weekend clinics. Performances will be at all football games, pep rallies, selected basketball games, and spring performances. Attendance at all rehearsals and performances is required.

## **COMPETITIVE SPEECH I, II, III, IV/Mock Trial I, II, III, IV (1 or 2 semesters)**

Prerequisite: Application, Interview & Instructor Approval

This course is designed for those students interested in competing in OSSAA Speech Tournaments and/or the Oklahoma High School Mock Trial Program. For competitive speech students, the focus is to develop skills necessary to compete in the following events: monologue, dramatic interpretation, humorous interpretation, dramatic duet, poetry, prose, original oratory and standard oratory. For mock trial students, the focus will be on basic trial techniques, evidence procedures, and analysis & preparation of the mock trial program case. Students will learn the necessary skills to assume the roles of attorneys and/or witnesses. Participation in this class requires students to be available on some weekends during the school year to attend tournaments and practices. For Mock Trial, evening practices are also required.\*Some expenses of attending

tournaments/competitions are met by the student.

### **SPEECH COMMUNICATION I (semester)**

The objectives of Speech Communication are to help students become more articulate and confident communicators. This course emphasizes communication in various forms including written communication, interpersonal, intrapersonal, group communication, and decision-making/argument skills as well as active listening skills.

### **SPEECH COMMUNICATION II (semester)** Speech Communication I recommended but not required

The objectives of Speech Communication are to help students become more articulate and confident communicators. The second half of the course includes the techniques of researching, organizing, supporting, and presenting public speeches as well as mass communication. Students learn active listening skills and are required to provide constructive feedback to classmates.

### **INTRODUCTION TO DRAMA**

The course introduces students to the basic techniques of stage acting and is designed to enrich confidence and creativity. Students will study pantomime, improvisation, character and script analysis, stage blocking, voice and diction. Students are required to memorize and perform monologues and short scenes for the class.

### **ADVANCED DRAMA I, II, III, IV (year)**

Prerequisite: Introduction to Acting and Instructor Approval

The course expands on the basic techniques of the art of stage acting and will also explore acting for film. Students will delve deeper into character and script analysis. This course is for the serious drama student and requires active participation in order to grow in skill and appreciation. Students will also focus on many other aspects of the theater, including but not limited to theater history and directing.

### **ADVANCED STAGECRAFT I, II, III, IV (year)**

Prerequisite: Intro to Stagecraft *or* Intro to Drama *and* Application/Instructor Approval

The course expands on the basics of stage production as art, science and business. This course is for the serious technical theatre student and requires active participation in all school productions. Students will focus on all aspects of theatre production including but not limited to: stage/production/business management, technical production, theatre administration, costume/set/makeup design, directing and publicity.

## **FOREIGN LANGUAGE**

## **CHOCTAW I**

This course is an introduction to the basic concepts of the Choctaw language.

## **CHOCTAW II** Prerequisite: Choctaw I

This course is a continuation and development of Choctaw I.

## **SPANISH I**

This is a course designed to teach basic grammar and develop listening, writing and speaking skills of the language. It also includes introduction to the culture of various Spanish-speaking countries.

## **SPANISH II** Prerequisite: Spanish I

Spanish II is a continuation and development of Spanish I with more emphasis on conversation.

## **SPANISH III** Prerequisite Spanish II

This course builds upon knowledge gained in Spanish I and Spanish II. The course is a continuation and recycling of knowledge acquired in Spanish 1 and Spanish II, as well as an introduction to new vocabulary, structures and expressions. Students will be expected to expand their vocabulary range to include more sophisticated terms, use advanced language expressions, and expand their verb tense knowledge. Also students will read selected Spanish readings.

## **FAMILY AND CONSUMER SCIENCE**

### **FACS BASIC**

This course is designed to provide students with basic information and skills needed to function effectively within the family and within a changing, complex society. Emphasis is given to the development of competencies related to health and safety procedures related to child care; family and individual health; nutrition and food selection; meal planning, preparation, and service; and career skill. Upon completion of this course, the student should have developed basic life skills that promote a positive influence on the quality of life. Student leadership through Family, Career and Community leaders of America (FCCLA), is an integral part of this course.

### **CULINARY BASIC SKILLS** Prerequisite FACS Basic

This course is an introduction to the history of food service and kitchen fundamentals including safety, sanitation, kitchen equipment and nutrition as it relates to food



preparation. The ServSafe certification administered by the National Restaurant Association may be obtained during this course. Students learn preparation, quantity food production skills and use of equipment in the areas of breakfast foods, sandwiches, salads, garnishes, fruits, vegetables, potatoes and grains. The importance of teamwork in the food service environment is also emphasized. Student leadership through Family, Career and Community Leaders of America (FCCLA) is an integral part of this course.

**SURVIVING & THRIVING** (Semester) Prerequisite FACS Basic

A course designed to provide students with information and skills in making decisions as they transition from high school to college, job, and or career. Emphasis is on communication skills, understanding self, leisure activities, [etiquette](#), [personal safety](#), [understanding grief and loss](#), making healthy food choices, and food preparation. Student leadership through Family, Career and Community Leaders of America (FCCLA), is an integral part of this course.

**CAREER ORIENTATION** (Semester) Prerequisite FACS Basic

This course is designed to provide students with job seeking and retention skills through research and job shadowing activities, to gain soft skills, to explore career options, and to understand the importance of balancing a career and family. Emphasis is placed on acquiring conceptual skills such as planning, communication, and problem solving. The importance of basic academic skills is stressed with job-related, practical application activities throughout the curriculum. Student leadership through Family, Career and Community Leaders of America (FCCLA) is an integral part of this course.

**TECHNOLOGY EDUCATION**

**ENGINEERING DESIGN**

Engineering by Design in Oklahoma is a Stem (Science, Technology, Engineering and Math) based program designed to transition ninth and tenth grade students to the next level of career development. The program will motivate students to become the next generation of Technologist, Innovators, Designers and Engineers. This program will provide a foundation of career development by focusing on the integration of rigorous academics, various aspects of industry, employability and technical skills. In turn, students can make meaningful occupational and educational choices. It is a program, which can enhance the educational experiences of all students through the study of scientific ideas as applied to business and industry. This program will encompass the use of books and hands-on experiences. The program will focus on these aspects: Carpentry and Cabinet Making, Computer Aided Design / Architecture, Computer Aided Manufacturing, and Career Aspects. *This course would be very beneficial to college bound students heading into a career in Engineering or Architecture.* Engineering by Design in Oklahoma is a Stem (Science, Technology, Engineering and Math) based program designed to transition ninth and tenth grade students to the next level of career development. The program will motivate students to become the next generation of Technologist, Innovators, Designers and Engineers. This program will provide a

foundation of career development by focusing on the integration of rigorous academics, various aspects of industry, employability and technical skills. In turn, students can make meaningful occupational and educational choices. It is a program, which can enhance the educational experiences of all students through the study of scientific ideas as applied to business and industry. This program will encompass the use of books and hands-on experiences. The program will focus on these aspects: Carpentry and Cabinet Making, Computer Aided Design / Architecture, Computer Aided Manufacturing, and Career Aspects. *This course would be very beneficial to college bound students heading into a career in Engineering or Architecture.*

### **Advanced Design Applications** Prerequisite: Engineering Design

This is an advanced Technology Engineering course for upper level High Schools students. This course should allow students to research and apply technology principles to a hands on project. This courses should use a standards-based, engineering-related designed for upper-level high school students. The goal is to provide an engineering or technical base for high school students who plan to continue their education in technical or engineering programs at the tech center, community college or university level. They're an in-depth design problem that is supported in other learning pieces.

### **FOUNDATIONS OF TECHNOLOGY**

This course prepares students to understand and apply technologies concepts and processes that are the cornerstone for the high school technology career major. Group and individual activities engage students in creating ideas, developing innovations, and engineering practical solutions. Technology content, resources, and laboratory-classroom activities apply student applications of science, mathematics, and other school subjects in authentic situations.

## **AGRICULTURAL EDUCATION**

### **AGRISCIENCE I**

Agriscience I is an introductory course that will introduce students to the broad scope of agriculture and agricultural-related industries. In addition, the Ag Core provides students with the necessary skills, information, and opportunities to experience a variety of occupational and educational clusters. Agriscience I is a prerequisite for specialized agricultural education courses such as animal science, equine management, and others.

### **AGRISCIENCE II** Prerequisite: Agriscience I

This course is designed to meet the needs of students in the study of leadership, finance, plant and soil science, animal science, and agricultural mechanics. Instructional activities are conducted in the classroom and laboratory. Supervised

agricultural experiences as well as FFA activities are an integral part of the instructional process. Can meet Personal Financial Literacy requirement with this course.

**AGRICULTURAL POWER AND TECHNOLOGY I** Prerequisite: Agriscience I

This course is designed to develop knowledge and skills in the broad field of agricultural machinery, equipment, and structures. Major areas of instruction include welding, metal works, agricultural power, machinery and equipment, and farm structures. The classroom, agricultural mechanics laboratory, and specialized projects are used for instruction where emphasis is placed on "learning by doing." FFA and supervised agricultural experience activities are an integral part of the course and provide many excellent opportunities for practical application of competencies as well as leadership development.

**INTRODUCTION TO AGRICULTURAL COMMUNICATIONS** Prerequisite: Agriscience I

Introduces students to the broad field of ag communications. Content includes the role and history of electronic media, legal aspects of communication, news and feature writing in agriculture, news photography, ethics, and Web layout and design. This course may be used as a fine art requirement.

## **COMPETITIVE ATHLETICS**

### **ATHLETICS**

The following are available for enrollment in the fall:

Football, Girls' Basketball, Boys' Basketball, Baseball, Wrestling, Softball, Golf, Tennis, Cheerleading, Volleyball, Soccer, Cross Country

The following is available for enrollment during in the spring: Track.

**CHEERLEADING** Prerequisite: Selection as cheerleader at spring tryouts each year  
This class is required of all varsity cheerleaders.

## **HEALTH AND PHYSICAL EDUCATION**

### **HEALTH EDUCATION**

This course focuses attention on the aspects of good physical health. Topics will include systems of the body, human development, safety and first aid, awareness of health problems, and the development of healthful habits.

### **HEALTH EDUCATION CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A) standards to meet the Health Education requirement.

## **Physical Education**

The Fitness Course makes every effort to improve the individual fitness level of each student. It is our belief that the mind and body are interdependent; the body must be fit if the mind is going to function at its maximum potential. We believe that good fitness habits, started at a young age, have a better chance of carrying over into adulthood, improving overall health and quality of life. The student's grade is based completely on participation.

We will utilize video programs such as P90X and Insanity. We will also perform various programs of running, stretching, and various calisthenics. Accommodations will be made when necessary to students with disabilities by accessing the Curriculum Access Resource Guide Modified (CARG-A) standards to meet the Health Education requirement.

## **OTHER CLASSES**

### **YEARBOOK** Prerequisite: Teacher Approval

Students are expected to develop thematic and artistic yearbook designs, sell advertising, photograph school events, edit photos in Photoshop, and prepare pages for the yearbook on the computer. Skills in grammar and spelling, photography, and computers are a must.

### **STUDENT OFFICE ASSISTANT** Prerequisite: Permission of the Counselor

The number of students serving as student office assistants will be limited. Students wishing to help in the office, the counselor's office, or in the library must meet the following requirements:

- GPA of at least 3.50
- Attendance rate of at least 95%
- Little or no discipline referrals
- Seniors only

### **SERVICE LEARNING** Prerequisite: Application, Teacher Approval

This class actively involves students in meeting genuine community needs by providing opportunities to volunteer one's time to help individuals or non-profit organizations. Students will be required to keep a daily journal describing their experiences and will regularly meet with the classroom teacher for discussion and reporting purposes. Students must provide their own transportation.

### **SERVICE LEARNING/COMMUNITY SKILLS CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A). Students will be required to participate in

various community activities. Students will learn the importance of proper etiquette when out in the community.

### **PERSONAL FINANCIAL LITERACY Semester Class**

This project based class will emphasize life skills in fourteen areas of personal financial literacy including: earning an income; understanding taxes; banking and financial services; balancing a checkbook; savings and investing; planning for retirement; understanding loans and borrowing money; understanding interest; identity fraud and theft; buying or renting a home; insurance; consequences of gambling; bankruptcy and charitable giving.

### **CAREERS AND CAREER EXPLORATION CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A). Students will be provided hands on job skills in an effort to explore possible careers after the completion of high school. They will participate in different job readiness skills.

### **CHARACTER EDUCATION CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A). Students will learn about the different aspects of character education and positive character traits such as honesty, integrity, persistence, patience, self-worth, etc...

### **CRITICAL THINKING CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A). Students will develop and recognize the importance of critical thinking skills.

### **LIFE SKILLS CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A). Students will learn and demonstrate the ability to care for their personal hygiene and basic housekeeping skills. They will participate in activities such as making shopping lists and other types of lists that are needed for family living.

### **COMMUNICATION SKILLS CONCEPTS**

For students with disabilities who receive instruction by accessing the Curriculum Access Resource Guide Modified (CARG-A). Students will learn and demonstrate proper communication skills in his/her changing environment.

### **SOCIOLOGY**

The study of the development, structure, and functioning of human society.

### **CAREER TECHNOLOGY CENTER**

Students who enroll at the Kiamichi Technology Center will also enroll in four (4) classes at McAlester High School. MHS Students will be enrolled in the afternoon session at the Career Tech School unless there is conflict with another class.

Automotive Service Technology  
Service Careers Technology  
Commercial Home Services  
Construction Technology  
Computer Aided Design  
Computer and Network Technology  
Early Care and Education  
Health Career Certifications  
HVAC Technology  
Precision Machine Technology  
Welding Technology  
EAST  
Bio-Med