

# Curriculum And Course Planning Guide



**2018-2019**

**McCloud High School**

McCloud High School Curriculum and  
Course Planning Guide

This course planning guide is intended to provide you with the information necessary for your enrollment for the 9<sup>th</sup> grade school year as well as subsequent high school years. The course listings will tell you what choices are available to you. The course description is intended to give you a brief overview of the content of each course. Hopefully, this information along with the explanation of graduation requirements will assist you in selecting an appropriate program of study. The guide is also posted on the school website, [www.mcloudschools.us](http://www.mcloudschools.us), under the high school (parent and students tabs).

The course program you decide to take while in high school will have a profound effect upon your future. The choices you make during this time should reflect serious planning, taking into account both your educational and your vocational intentions.

Enrollment should be given careful consideration by each student and the student's parents. Choice of subject will be considered as final, barring unforeseen circumstances. Schedules are assigned classes by a computer generated program. Schedule change requests that will not be honored include: teacher preference, period preference, to have a class with a friend, to request a new elective (unless one of the following situations is met-your schedule is missing a class one hour, your schedule has more than one class an hour, you are missing a core class (math, science, English, history), or you are enrolled in a class you have already had. Second semester changes will only be honored for graduation requirements. Athletics will be changed by coaches/administration as sports change throughout the school year.

Please feel free to consult your guidance counselor or the administration regarding any questions or courses. You will fill out your course request form under the guidance of the counselor and the administration. Then, the form and the booklet will be sent home with you for your parent/guardian's review, discussion, modification as appropriate, completion and parent signature. The form will then be returned to the school as directed.

Rhonda Hockenbury, Principal  
Justin MacDonald, Assistant Principal  
Jami Eddings, Student Services  
Chris Olds, Athletic Director/Transportation Director  
Anne Ille, 9th and 10th grade Counselor  
Amy Bump, 11th and 12th grade Counselor

The following classes are not being taught for the 2018-2019 school year: Geometry, Creative Writing, Competitive Speech and Debate, Successful Adulthood/Early Care Professionals, Current Events, Cheer, Botany, Zoology. Math of Money, Intermediate Algebra, World Geography. Archery has been changed from Beginning Archery and Advanced Archery to Archery (full year class).

## TABLE OF CONTENTS

Agriculture Education	48
Athletics-health/physical education	51
Business Information Technology	46
College Preparatory/Work Ready Curriculum	13
Concurrent Enrollment	22
Concurrent Enrollment Contract	26
Core Curriculum	12
Enrollment information	2
Family Consumer Science	49
Fine Arts - art, music, drama	43
Foreign Language	42
Frequently Asked Questions	4
Gordon Cooper Technology Center	27
Introduction	2
Language Arts	32
Mathematics	35
McLoud Curriculum-core, college prep/work ready, honors	7
McLoud High School Credit Check	11
Oklahoma's Promise	20
Parental Curriculum Choice Letter	14
Science	37
Service Learning	54
Social Studies	39
State of Oklahoma College Prep/Work Ready graduation requirements	15
State of Oklahoma Core curriculum graduation requirements	17
State of Oklahoma Mathematics requirements	19

# FREQUENTLY ASKED QUESTIONS



## 1. What is the difference between the Core Curriculum and the College Prep/Work Ready Curriculum?

Choosing the courses a student takes in high school is an important decision for you and your child. A college preparatory curriculum is challenging and may help determine a student's future success in higher education and the world of work. Students who take a college preparatory curriculum designed to prepare them for both college and career have more opportunities. Successful completion of either curriculum will result in a student receiving a standard diploma. Refer to pages 7-10 of this course guide for more details regarding specific requirements of each curriculum program.

## 2. Should I take a foreign language in high school?

The College Prep Curriculum requires two units of the same foreign language or two units of Computer Technology. If you are planning to play NCAA Athletics, you must take two years of the same foreign language.

## 3. Do I need to be computer literate for college?

YES - All degree programs in Oklahoma now require students to demonstrate computer literacy. You can do this by showing a computer applications/programming (not keyboarding) class on your high school transcript, **OR** taking a computer proficiency test while in college, **OR** by taking a computer class in college. We recommend taking a computer applications or programming class in high school to avoid paying for the class in college.

## 4. Do my math credits have to include Algebra I, Geometry, and Algebra II?

Colleges require Algebra I, Geometry and Algebra II. So, students enrolled in the College Prep/Work Ready Curriculum will take these math classes. Students enrolled in the Core Curriculum must take Algebra I and two math classes higher (which could include Geometry, Algebra II, Math of Money, or Intermediate Algebra). We highly recommend a math class higher than Algebra II (Statistics, Trigonometry/Pre-Calculus or College Algebra) for students who plan to attend college.

## 5. Which science courses are lab classes?

All science classes at the high school are considered lab science except for Agricultural Science and Plant & Animal Science.

## 6. When should I take the ACT?

All junior students will take the ACT during that school year, but it can be taken in any grade up to 12 times. It is suggested that Algebra II be completed before taking the ACT. An ACT Prep class is also recommended because your ACT scores are required for college admissions and scholarship opportunities.

## **7. What is the difference between the ACT and the SAT?**

Both are college entrance exams and both can be used at any college. Colleges in the state of Oklahoma prefer the ACT. Typically, colleges on the east and west coasts prefer the SAT. Check with the colleges that you are interested in to see which test to take.

## **8. If I didn't do well in a math class and received a "D", can I still repeat the same class for credit?**

A math class may be repeated, and you can receive elective credit for retaking it. In fact, it is recommended to better prepare you for success in the next math class. However, both grades will appear on the transcript.

## **9. Does a parent have to be present in order for a student to enroll?**

YES - All students need a parent or guardian present when enrolling. A parent/guardian may enroll the student if the student is not available.

## **10. Can I take two English classes during the same year?**

NO - Students must take the grade level English for the appropriate grade. Occasionally a student may take two English classes in order to make up credits.

## **11. Can I work ahead and graduate early?**

NO - Students are not allowed to work ahead to graduate early. Seniors are encouraged to consider concurrent enrollment at Rose State College.

## **12. How do I know what class (Senior, Junior, Sophomore, or Freshman) I'm in?**

Grade classification is determined by the number of credits a student has *at the beginning of the school year and will not change until the next school year*. This means that a student will not change "classification" after a grading period no matter how many credits he/she has. The following minimum criteria will be used in determining a student's class at the beginning of the school year: Senior-16 units (10 of which must be core classes), Junior-10 units ( 6 of which must be core classes), and Sophomore-4 units (2 of which must be core classes).

## **13. What are the state testing requirements for high school students?**

Junior students will take the ACT and a Science test in the spring of each year.

## **14. What is Concurrent Enrollment?**

Concurrent enrollment can give seniors an opportunity to earn college credits while in high school. Students must take the ACT test prior to their senior year to be considered for concurrent enrollment. Interested students should speak to their counselor for more information.

## **15. What are the requirements to qualify for Oklahoma's Promise (OHLAP)?**

Oklahoma student residents in the 8th, 9th, or 10th grade whose parents earn \$55,000 or less per year may apply for free college tuition. Refer to page 15 of this course guide for details on curriculum requirements for Oklahoma's Promise. Get more information, or apply online at [www.okpromise.org](http://www.okpromise.org). Call 1.800.858.1840 for questions.

## **16. Are schedule changes permitted?**

Enrollment should be given careful consideration by each student and the student's parents. Choice of subject will be considered as final, barring unforeseen circumstances. Schedules are assigned classes by a computer generated program. Schedule change requests that will not be honored include: teacher preference, period preference, to have a class with a friend, to request a new elective (unless one of the following situations is met-your schedule is missing a class one hour, your schedule has more than one class an hour, you are missing a core class (math, science,

English, history), or you are enrolled in a class you have already had. Second semester changes will only be honored for graduation requirements. Athletics will be changed by coaches/administration as sports change throughout the school year.

**17. How can a student receive a copy of his/her transcript?**

To receive a transcript, personal or official, students should sign up at the HSE office window. An official transcript will have a sticker on the back that should not be removed. Official transcripts can also be transmitted electronically to most colleges/universities in Oklahoma.

**18. What do I do if I fail a class and want or need to make it up?**

McLoud High School offers summer school for those students that need or want to make up a failing grade in core subjects. Should summer school not be possible, freshman through junior students will make up core classes the following school year.. In some cases for seniors, classes will be offered through credit recovery.

# MCLOUD CURRICULUM – CORE CURRICULUM DIPLOMA, COLLEGE PREP/WORK READY DIPLOMA, HONORS DIPLOMA

In an effort to encourage all students to plan their class loads so that they can achieve the best education possible, the administration and faculty of McCloud High School have established three (3) diploma programs. Participation in any of the three programs is voluntary. Completing the requirements in the chosen program will earn the graduate a **CORE CURRICULUM**, **COLLEGE PREP/WORK READY**, or **HONORS** diploma.

\*Oklahoma seniors must complete all “14 Areas of Instruction in Personal Financial Literacy” (HB 1476) at a “satisfactory level” to earn their *Passport to Financial Literacy* and graduate.

## CORE CURRICULUM DIPLOMA

The Core Curriculum Diploma is for those students whose parent opts them out of the College Preparatory/Work Ready Curriculum. Under McCloud High School and State of Oklahoma guidelines, all graduating seniors will be required to earn twenty-three (23) units. This diploma will be issued to students who have earned at least the following:

### **Language Arts**            **4 units (1 per academic year)**

English I  
English II  
English III  
English IV

### **Mathematics**

**3 units**  
Algebra 1 \*(state requirement)  
Geometry  
Intermediate Algebra  
Algebra 2  
Math of Money with Algebra  
Statistics

### **Science**

**3 units**  
Physical Science ( 9<sup>th</sup> grade requirement)  
Biology \* (state requirement)  
Botany  
Chemistry  
Zoology  
Anatomy  
Ecology  
Greenhouse Biology

### **Social Studies**

**4 units (1 unit per academic year)**  
World History-1 unit (Fr)  
Oklahoma History-1/2 unit (So)  
US History 1860-1920-1/2 unit (So)  
US History 1877-present-1 unit (Jr)  
US Government-1/2 unit (Sr)  
Economics-1/2 unit (Sr)

### **The Arts**

**1 unit (beginning with the graduating class of 2019)**  
Art 1-4, Drama 1-4, Instrumental Music 1-4, Music Appreciation, Musical Theater 1-4,  
Competitive Speech and Debate 1-4

### **Computer Technology**

**1 unit (beginning with the graduating class of 2019)**  
Fundamentals of Technology  
Digital Media Production  
Desktop Publishing and Graphic Design

Desktop Publishing and Graphic Design 2

<b>Electives</b>	<b><u>7 units</u></b> The remaining units are selected based on student need and interest
<b>TOTAL</b>	<b><u>23 units</u></b>

**COLLEGE PREP/WORK READY DIPLOMA**

Under McLoud High School and State of Oklahoma guidelines, all graduating seniors will be required to earn twenty-three (23) units. This course of study is designed to prepare students for postsecondary education and/or a career in the workplace. This diploma will be issued to students who have earned at least the following:

<b>Language Arts</b>	<b><u>4 units (1 per academic year)</u></b> English I English II English III English IV
<b>Mathematics</b>	<b><u>3 units</u></b> Algebra 1 *(state requirement) Geometry Algebra 2 *Math of Money with Algebra (Does not count for Oklahoma Promise) Statistics AP Calculus-OSSM (GCTC)
<b>Science</b>	<b><u>3 units</u></b> Physical Science (9 <sup>th</sup> grade state requirement) Biology * (state requirement) Botany Chemistry Zoology Anatomy Ecology Greenhouse Biology
<b>Social Studies</b>	<b><u>4 units (1 per academic year)</u></b> World History-1 unit (Fr) Oklahoma History or Honors Oklahoma History-1/2 unit (So) US History 1860-1920 or Honors US History 1860-1920-1/2 unit (So) US History 1877-present or Honors US History 1877-present-1 unit (Jr) US Government or Honor US Government-1/2 unit (Sr) Economics or Honors Economics-½ unit (Sr)
<b>The Arts</b>	<b><u>1 unit</u></b> Art 1-4, Drama 1-4, Instrumental Music 1-4, Musical Theater 1-4, Music Appreciation, Competitive Speech and Debate 1-4
<b>Foreign Language/</b>	
<b>Computer Technology</b>	<b><u>2 units of same subject</u></b> Spanish 1 Spanish 2

	Fundamentals of Technology
	Digital Media Production
	Desktop Publishing and Graphic Design
	Desktop Publishing and Graphic Design 2
<b>Additional unit</b>	<b><u>1 unit</u></b>
	From the following: English, Math, Lab Science, Social Studies, Foreign Language, or Computer Technology
<b>Electives</b>	<b><u>5 units</u></b>
	The remaining units are selected based on student need and interest.
<b>TOTAL</b>	<b><u>23 units</u></b>

### **HONORS DIPLOMA**

When a student and his parents feel that a student is capable of meeting more than the standard graduating requirements – that he/she can excel and should therefore be challenged – he/she can voluntarily enter the HONORS PROGRAM. After the student has finished the requirements for the HONORS program, he/she will receive recognition by a gold seal on his/her diploma. His/her transcript will also reflect that he/she has completed an advanced study course curriculum. To receive a McCloud Honors Diploma, a student must take a college entrance program, maintain a 3.25 GPA on a 4.0 scale, have no grades lower than C, take a minimum of 2 AP or Honors classes, and complete twenty-three (23) units. This diploma will be issued to students who have earned at least the following:

<b>Language Arts</b>	<b><u>4 units (1 per academic year)</u></b> English I or Honors English I English II or Honors English II English III or AP English III English IV or AP English IV College English Comp (must take both semesters)
<b>Mathematics</b>	<b><u>4 units (1 per academic year)</u></b> Algebra 1 (* state requirement) Algebra 2 Geometry Statistics AP Calculus- OSSM (GCTC) College Algebra
<b>Laboratory Science</b>	<b><u>4 units</u></b> Physical Science (9 <sup>th</sup> grade requirement) Biology (* state requirement) or Honors Biology Ecology Greenhouse Biology Chemistry Botany Anatomy/Physiology Zoology AP Physics – OSSM (GCTC) College Science
<b>Social Studies</b>	<b><u>4 units (1 per academic year)</u></b> World History-1 unit (Fr) Oklahoma History or Honors Oklahoma History-1/2 unit (So) US History 1860-1920 or Honors US History 1860-1920 ½ unit (So) US History 1877-present or Honors US History 1877-present

1 unit (Jr)  
US Government or Honors  
US Government-1/2 unit (Sr)  
Economics-or Honors Economics  
½ unit (Sr)

**The Arts**

**1 unit**

Art 1-4, Drama 1-4, Instrumental Music 1-4, Music Appreciation, Competitive Speech and Debate 1-4

**Foreign Language**

**Computer Technology 2 units of same subject**

Spanish 1  
Spanish 2  
Fundamentals of Technology  
Digital Media Production  
Desktop Publishing and Graphic Design  
Desktop Publishing and Graphic Design 2

**Electives**

**4 units**

The remaining units are selected based on student need and interest

**Total**

**23 units**

**McLoud High School Credit Check**

LAST NAME: \_\_\_\_\_ FIRST NAME: \_\_\_\_\_  
 Plan of Study: \_\_\_\_\_ College/Prep Work Ready \_\_\_\_\_ Core Curriculum Graduation Year: \_\_\_\_\_  
 Oklahoma's Promise \_\_\_\_\_ Yes \_\_\_\_\_ No Gordon Cooper Interest: Y or N Program: \_\_\_\_\_  
 Honor's Diploma \_\_\_\_\_ Yes \_\_\_\_\_ No

College Prep/Work Ready Curriculum	Core Curriculum
<p><b>4 Units of English</b></p> <p>_____ English I                      _____ English II                      _____ English III / AP English III                      _____ English IV                      _____ Other _____</p> <p><b>3 Units of Mathematics</b></p> <p>_____ Algebra I                      _____ Algebra II                      _____ Geometry                      _____ Statistics                      _____ Other _____</p> <p><b>3 Units of Laboratory Science</b></p> <p>_____ Physical Science                      _____ Biology                      _____ Chemistry                      _____ Anatomy and Physiology                      _____ Zoology                      _____ Ecology                      _____ Greenhouse Biology</p> <p><b>4 Units of History and Citizenship Skills</b></p> <p>_____ American History / AP American History                      _____ ½ credit OK History                      _____ ½ credit Early US History                      _____ ½ credit Economics                      _____ ½ credit Government                      _____ World History                      _____ Other _____</p> <p><b>2 Foreign Language or Computer Technology</b></p> <p>Foreign Language _____ or _____ Computer Tech</p> <p>_____ Spanish I _____ Fundamentals of Technology                      _____ Spanish II _____ Desktop Publishing 1                      _____ _____ Desktop Publishing 2                      _____ _____ Digital Media Production</p> <p><small>*this cannot be one FL and one CT; CT cannot be typing or keyboarding course</small></p> <p><b>1 Additional Unit Selected from the Courses Listed Above:</b>                      "Other" - _____</p> <p><b>1 Fine Arts Credit:</b></p> <p>_____ Art I                      _____ Band                      _____ Drama 1                      _____ Music Appreciation                      _____ Competitive Speech and Debate 1                      _____ Instrumental Music 1                      _____ Musical Theater</p> <p><b>5 Electives:</b></p> <p>_____ _____                      _____ _____                      _____ _____</p> <p><b>Required Competencies:</b></p> <p>_____ Personal Financial Literacy Requirement                      _____ CPR Training Requirement</p>	<p><b>4 Units of English</b></p> <p>_____ English I                      _____ English II                      _____ English III / AP English III                      _____ English IV</p> <p><b>3 Units of Mathematics</b></p> <p>_____ Algebra I                      _____ Algebra II                      _____ Geometry                      _____ Statistics                      _____ Math of Money with Algebra</p> <p><b>3 Units of Laboratory Science</b></p> <p>_____ Physical Science                      _____ Biology                      _____ Chemistry                      _____ Anatomy and Physiology                      _____ Zoology                      _____ Ecology                      _____ Greenhouse Biology</p> <p><b>4 Units of History and Citizenship Skills</b></p> <p>_____ American History                      _____ ½ credit Government                      _____ ½ credit Economics                      _____ ½ credit OK History                      _____ ½ credit Early US History                      _____ World History                      _____ Other _____</p> <p><b>1 Fine Arts Credits</b></p> <p>_____ Art 1                      _____ Art 2                      _____ Instrumental Music 1                      _____ Drama 1                      _____ Band                      _____ Competitive Speech and Debate 1                      _____ Musical Theater                      _____ Music Appreciation</p> <p><b>1 Computer Technology Credit</b></p> <p>_____ Fundamentals of Technology</p> <p><b>7 Electives</b></p> <p>_____ _____                      _____ _____                      _____ _____                      _____ _____</p> <p><b>Required Competencies:</b></p> <p>_____ Personal Financial Literacy Requirement                      _____ CPR Training Requirement</p>

11<sup>th</sup> Grade State Testing Scores: \_\_\_\_\_ Science \_\_\_\_\_ US History  
 Pre ACT Composite Score \_\_\_\_\_ English \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_ Science \_\_\_\_\_  
 ACT Composite Score \_\_\_\_\_ English \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_ Science \_\_\_\_\_  
 ACT Composite Score \_\_\_\_\_ English \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_ Science \_\_\_\_\_  
 ACT Work Keys-Gordon Cooper Gold/Silver/Bronze Locating \_\_\_\_\_ Math \_\_\_\_\_ Reading \_\_\_\_\_

# Core Curriculum

Grad Year Curriculum Requirements	2017	2018	2019	2020
Language Arts	4	4	4	4
Mathematics	3	3	3	3
Science Can include qualified Agriculture Classes	3	3	3	3
History & Citizenship Skills	3	3	3	3
Computer Technology	NA	NA	1	1
Fine Arts/Speech	2	2	1	1
Electives	8	8	8	8
Total Number of Units Required	23	23	23	23

# College Preparatory/Work Ready Curriculum

Grad Year Curriculum Requirements	2017	2018	2019	2020
Language Arts	4	4	4	4
Mathematics	3 (Algebra 1 or above taken 9-12)	3 (Algebra 1 or above taken 9-12)	3 (Algebra 1 or above taken 9-12)	3 (Algebra 1 or above taken 9-12)
Laboratory Science	3	3	3 (1 Life Science, 1 Physical Science, 1 with rigor above Bio I or Physical Science)	3 (1 Life Science, 1 Physical Science, 1 with rigor above Bio I or Physical Science)
History & Citizenship Skills	3	3	3	3
World Languages	2 of same or 2 CT	2 of same or 2 CT	2 of same or 2 CT	2 of same or 2 CT
Computer Technology	2 or 2 of same WL	2 or 2 of same WL	2 or 2 of same WL	2 or 2 of same WL
Additional Unit	1 (from above)	1 (from above)	1 (from above OR CTE, concurrent enrollment, AP, IB approved for college entrance)	1 (from above OR CTE, concurrent enrollment, AP, IB approved for college entrance)
Fine Arts/Speech	1	1	1	1
Electives	6	6	6	6
Total Number of Units Required	23	23	23	23



## College Preparatory/Work Ready Parental Curriculum Choice Letter

Dear Parent or Legal Guardian:

70 O.S. § 11-103.6 requires eighth grade students entering the ninth grade to complete the college preparatory/work ready curriculum outlined in the statute, unless the student's parent or legal guardian approves the student to enroll in the core curriculum. The college preparatory/work ready curriculum and the core curriculum requirements are attached. Successful completion of either curriculum will result in a student receiving a standard diploma.

Choosing the courses a student takes in high school is an important decision for you and your child. A college preparatory curriculum is challenging and may help determine a student's future success in higher education and the world of work.

**According to the law, your child will automatically be enrolled in the college preparatory/work ready curriculum, and you do not need to do anything to enroll your child in this curriculum.** However, if you choose the core curriculum, you must complete the information below and return it to the school prior to enrollment. Please contact the high school principal or school counselor if you have questions or need additional information.

**As the parent or legal guardian, I am selecting the following curriculum for my student:**

Core Curriculum

College Preparatory/Work Ready Curriculum

STUDENT'S NAME (Please Print)

GRADE

NAME OF HIGH SCHOOL

PARENT/GUARDIAN'S NAME (Please Print)

PARENT/GUARDIAN'S SIGNATURE

DATE



STUDENT NAME \_\_\_\_\_

**23 UNITS** OR SETS OF COMPETENCIES ARE REQUIRED IN ORDER TO MEET STATE GRADUATION REQUIREMENTS.

CHECK BESIDE EACH COURSE UPON SUCCESSFUL COMPLETION OF UNIT OR SET OF COMPETENCIES

**ENGLISH [4 UNITS OR SETS OF COMPETENCIES]**

ENGLISH I        ENGLISH II        ENGLISH III        ENGLISH IV

OTHER ENGLISH COURSE APPROVED FOR COLLEGE ADMISSION REQUIREMENTS

**MATHEMATICS [3 UNITS OR SETS OF COMPETENCIES]**

BEGINNING WITH THOSE ENTERING THE 9TH GRADE IN THE 2008-09 SCHOOL YEAR, ALL STUDENTS MUST TAKE 3 UNITS OF MATHEMATICS IN GRADES 9-12 IN ADDITION TO ANY OF THE FOLLOWING COURSES TAKEN PRIOR TO GRADE 9

ALGEBRA I        ALGEBRA II        GEOMETRY        TRIGONOMETRY

MATH ANALYSIS        CALCULUS        STATS & PROBABILITY        AP STATISTICS

OTHER MATHEMATICS COURSE APPROVED FOR COLLEGE ADMISSION REQUIREMENTS

**LABORATORY SCIENCE [3 UNITS OR SETS OF COMPETENCIES]**

ONE UNIT MUST BE A LIFE SCIENCE MEETING THE STANDARDS FOR BIOLOGY I. ONE UNIT MUST BE A PHYSICAL SCIENCE MEETING THE STANDARDS FOR PHYSICAL SCIENCE, CHEMISTRY OR PHYSICS AND ONE UNIT MUST BE FROM THE DOMAINS OF PHYSICAL SCIENCE, LIFE SCIENCE OR EARTH AND SPACE SCIENCE WITH CONTENT AND RIGOR ABOVE BIOLOGY I OR PHYSICAL SCIENCE.

BIOLOGY I        CHEMISTRY        PHYSICS

OTHER LAB SCIENCE COURSE APPROVED FOR COLLEGE ADMISSION REQUIREMENTS

**HISTORY & CITIZENSHIP SKILLS [3 UNITS OR SETS OF COMPETENCIES]**

U.S. HISTORY       1/2 U.S. GOVERNMENT       1/2 OKLAHOMA HISTORY

SELECTED FROM THE SUBJECTS OF HISTORY, GOVERNMENT, GEOGRAPHY, ECONOMICS, CIVICS, OR NON-WESTERN CULTURE AND APPROVED TO MEET COLLEGE ADMISSIONS REQUIREMENTS

**WORLD OR NON-ENGLISH LANGUAGE OR COMPUTER TECHNOLOGY [2 UNITS OR SETS OF COMPETENCIES]**

(2 UNITS OR SETS OF COMPETENCIES – COMPUTER TECHNOLOGY APPROVED FOR COLLEGE ADMISSION REQUIREMENTS, WHETHER TAUGHT AT A HIGH SCHOOL OR A TECHNOLOGY CENTER SCHOOL, INCLUDING COMPUTER PROGRAMMING, HARDWARE, AND BUSINESS COMPUTER APPLICATIONS, SUCH AS WORD PROCESSING, DATABASES, SPREADSHEETS, AND GRAPHICS, EXCLUDING KEYBOARDING OR TYPING COURSES)

1ST YEAR OF WORLD OR NON-ENGLISH LANGUAGE  
AND

1ST YEAR OF COMPUTER TECHNOLOGY  
AND (EXCLUDES KEYBOARDING OR TYPING COURSES)

2ND YEAR OF SAME WORLD OR NON-ENGLISH LANGUAGE

2ND YEAR OF COMPUTER TECHNOLOGY

**1 ADDITIONAL UNIT OR SET OF COMPETENCIES**

ONE ADDITIONAL UNIT SELECTED FROM ABOVE OR CAREER AND TECHNOLOGY EDUCATION COURSES, CONCURRENTLY ENROLLED COURSES, ADVANCED PLACEMENT COURSES OR INTERNATIONAL BACCALAUREATE COURSES APPROVED FOR COLLEGE ADMISSION CAN ALSO MEET THE REQUIREMENTS OF ONE ADDITIONAL UNIT OR SET OF COMPETENCIES SELECTED FROM THE AREAS OF ENGLISH, MATH, SCIENCE, HISTORY OR COMPUTER TECHNOLOGY.

\_\_\_\_\_  
SELECTED FROM ANY COURSES LISTED PREVIOUSLY

STUDENT NAME \_\_\_\_\_

**FINE ARTS OR SPEECH [1 UNIT OR SET OF COMPETENCIES]**

MUSIC

ART

DRAMA

SPEECH

**6 ELECTIVES MINIMUM**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**PERSONAL FINANCIAL LITERACY REQUIREMENT 70 O.S. §11-103.6H**

STUDENTS SHALL COMPLETE THE REQUIREMENTS FOR A PERSONAL FINANCIAL LITERACY PASSPORT AS SET FORTH IN THE PASSPORT TO FINANCIAL LITERACY ACT AND ANY ADDITIONAL COURSE REQUIREMENTS OR RECOMMENDED ELECTIVE COURSES AS MAY BE ESTABLISHED BY THE STATE BOARD OF EDUCATION AND THE DISTRICT SCHOOL BOARD. CONTACT YOUR LOCAL SCHOOL DISTRICT OFFICIALS FOR SPECIFIC DETAILS.

**PERSONAL FINANCIAL LITERACY**

**CPR/AED REQUIREMENT 70 O.S. §1210.199**

BEGINNING WITH THE 2015-16 SCHOOL YEAR, ALL STUDENTS ENROLLED IN PUBLIC SCHOOL SHALL RECEIVE INSTRUCTION IN CARDIOPULMONARY RESUSCITATION (CPR) AND AWARENESS OF THE PURPOSE OF AN AUTOMATED DEFIBRILLATOR AT LEAST ONCE BETWEEN THE 9TH GRADE AND GRADUATION.

**CPR/AED**

**ASSESSMENT REQUIREMENTS 70 O.S. §1210.508**

For the 2021-2022 school year, students will take assessments in English Language Arts, Mathematics and Science (OSTP College and Career Ready Assessments ACT or SAT and Science Content in the 11th grade) in compliance with the Every Student Succeeds Act that are aligned with the Oklahoma Academic Standards. State law also requires students to be tested in U.S. History once during high school.

Each student is required to take the assessments included in the statewide student assessment system (OSTP College and Career Ready Assessments ACT or SAT and Science Content in the 11th grade) as adopted by the State Board of Education in order to graduate from a public high school with a standard diploma. Each student will also be required to meet any other high school graduation requirements adopted by the State Board of Education.

Beginning with students entering the ninth grade in the 2019-2020 school year (class of 2023), each student is required to complete the process of an Individual Career Academic Plan (ICAP) in order to graduate from a public high school with a standard diploma. 70 O.S. §2320.508-4

Districts are required to report on the transcript a student's highest-achieved score on the assessments included in the statewide student assessment system adopted by the State Board of Education and any business- and industry-recognized endorsements attained.



STUDENT NAME \_\_\_\_\_

**23 UNITS** OR SETS OF COMPETENCIES ARE REQUIRED IN ORDER TO MEET STATE GRADUATION REQUIREMENTS.

CHECK BESIDE EACH COURSE UPON SUCCESSFUL COMPLETION OF UNIT OR SET OF COMPETENCIES

**ENGLISH [4 UNITS OR SETS OF COMPETENCIES]**

1 Grammar and Composition, and 3 which may include, but are not limited to the following courses: American Literature, English Literature, World Literature, Advanced English Courses, or other English courses with content and/or rigor equal to or above grammar and composition

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**MATHEMATICS [3 UNITS OR SETS OF COMPETENCIES]**

1 - Algebra I or Algebra I taught in a contextual methodology, and 2 which may include, but are not limited to the following courses: Algebra II, Geometry or Geometry taught in a contextual methodology, Trigonometry, Math Analysis or Precalculus, Calculus, Statistics and/or Probability, Computer Science, contextual mathematics courses which enhance technology preparation, or a science, technology, engineering and math (STEM) block course meeting the requirements for course competencies, whether taught at a comprehensive high school, or technology center school when taken in tenth, eleventh, or twelfth grade, taught by a certified teacher, and approved by the State Board of Education and the independent district board of education; mathematic courses taught at a technology center school by a teacher certified in the secondary subject area when taken in the tenth, eleventh, or twelfth grade upon approval of the State Board of Education and the independent district board of education, or equal to or above Algebra I.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**SCIENCE [3 UNITS OR SETS OF COMPETENCIES]**

1 - Biology I or Biology I taught in a contextual methodology, and 2 in the area of life, physical, or earth science or technology which may include, but are not limited to the following courses: Chemistry I, Physics, Biology II, Chemistry II, Physical Science, Earth Science, Botany, Zoology, Physiology, Astronomy, Applied Biology/Chemistry, Applied Physics, Principles of Technology, qualified agricultural education courses (including but not limited to Horticulture, Plant and Soil Science, Natural Resources and Environmental Science, and Animal Science); contextual science courses which enhance technology preparation whether taught at a (1) comprehensive high school or, (2) technology center school when taken in the tenth, eleventh or twelfth grade, taught by a certified teacher, and approved by the State Board of Education and the independent district board of education; science courses taught at a technology center school by a teacher certified in the secondary subject area when taken in the eleventh or twelfth grade upon approval of the State Board of Education and the independent district board of education; or other science courses with content and/or rigor equal to or above Biology I.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**HISTORY & CITIZENSHIP SKILLS [3 UNITS OR SETS OF COMPETENCIES]**

U.S. HISTORY       1/2 U.S. GOVERNMENT       1/2 OKLAHOMA HISTORY

SELECTED FROM THE SUBJECTS OF HISTORY, GOVERNMENT, GEOGRAPHY, ECONOMICS, CIVICS, OR NON-WESTERN CULTURE AND APPROVED TO MEET COLLEGE ADMISSIONS REQUIREMENTS

STUDENT NAME \_\_\_\_\_

### THE ARTS [1 UNIT OR SET OF COMPETENCIES]

Which may include, but are not limited to courses in Visual Arts and General Music

### COMPUTER TECHNOLOGY/WORLD LANGUAGE [1 UNIT OR SET OF COMPETENCIES]

Whether taught at a high school or a technology center school, including computer programming, hardware and business computer applications, such as word processing, databases, spreadsheets and graphics, excluding keyboarding or typing courses, or 1 unit or set of competencies of world language or non English language.

### 8 ELECTIVES MINIMUM

### PERSONAL FINANCIAL LITERACY REQUIREMENT 70 O.S. §11-103.6H

Students shall complete the requirements for a personal financial literacy passport as set forth in the Passport to Financial Literacy Act and any additional course requirements or recommended elective courses as may be established by the State Board of Education and the district school board. Contact your local school district officials for specific details.

#### PERSONAL FINANCIAL LITERACY

### CPR/AED REQUIREMENT 70 O.S. §1210.199

Beginning with the 2015-16 school year, all students enrolled in public school shall receive instruction in cardiopulmonary resuscitation (CPR) and awareness of the purpose of an automated defibrillator at least once between the 9th grade and graduation.

#### CPR/AED

### ASSESSMENT REQUIREMENTS 70 O.S. §1210.508

For the 2021-2022 school year, students will take assessments in English Language Arts, Mathematics and Science (OSTP College and Career Ready Assessments ACT or SAT and Science Content in the 11th grade) in compliance with the Every Student Succeeds Act that are aligned with the Oklahoma Academic Standards. State law also requires students to be tested in U.S. History once during high school.

Each student is required to take the assessments included in the statewide student assessment system (OSTP College and Career Ready Assessments ACT or SAT and Science Content in the 11th grade) as adopted by the State Board of Education in order to graduate from a public high school with a standard diploma. Each student will also be required to meet any other high school graduation requirements adopted by the State Board of Education.

Beginning with students entering the ninth grade in the 2019-2020 school year (class of 2023), each student is required to complete the process of an Individual Career Academic Plan (ICAP) in order to graduate from a public high school with a standard diploma. 70 O.S. §2320.508-4

Districts are required to report on the transcript a student's highest-achieved score on the assessments included in the statewide student assessment system adopted by the State Board of Education and any business- and industry-recognized endorsements attained.



## College Preparatory/Work Ready Three Units of Mathematics between Grade 9 and Grade 12 Requirement

Beginning with students entering grade 9 in 2008-2009, three units or set of competencies in mathematics must be completed in grades 9 through 12; provided, if a student completes any required courses in mathematics prior to ninth grade, the student may take any other mathematics courses to fulfill the requirement to complete the three units in Grades 9 through 12.

(70 O.S. § 11-103.6)

### EXPLANATION OF THIS LAW

This law means that students must take at least three math courses after enrolling in grade 9. It does not mean that high school math courses taken in grade 7 and/or grade 8 do not count on the student's transcript.

### CONNECTION TO COLLEGE PREPARATORY/WORK READY CURRICULUM

Students whose parents do not opt them out of the College Preparatory/Work Ready Curriculum must complete three math courses from the following list: Algebra I, Algebra II, Geometry, Trigonometry, Math Analysis, Calculus, Statistics, or any mathematics course approved for college admission requirements.

If a student completes one or more of these courses prior to Grade 9, the student may use mathematics courses not included in this list to meet the requirement of completing three units of mathematics between Grade 9 and Grade 12.

#### EXAMPLE #1

**Grade 9 – Algebra I**  
**Grade 10 – Geometry**  
**Grade 11 – Algebra II**

Meets College Prep/Work Ready Requirement and 3 Units in Grades 9-12 Requirement.

#### EXAMPLE #2

**Grade 7 – Algebra I**  
**Grade 8 – Geometry**  
**Grade 9 – Algebra II**  
**Grade 10 – Trig/PreCalc**  
**Grade 11 – AP Calculus AB**  
**Grade 12 – AP Statistics**

Meets College Prep/Work Ready Requirement and 3 Units in Grades 9-12 Requirement.

#### EXAMPLE #3

**Grade 8 – Algebra I**  
**Grade 9 – Geometry**  
**Grade 10 – Algebra II**  
**Grade 11 – Mathematics of Finance\***

Meets College Prep/Work Ready Requirement and 3 Units in Grades 9-12 Requirement; \*Mathematics of Finance cannot be used to meet the College Prep/Work Ready Requirement, but it can be used to meet the 3 Units in Grades 9-12 Requirement.

#### EXAMPLE #4

**Grade 8 – Algebra I**  
**Grade 9 – Geometry**  
**Grade 10 – Algebra II**  
**Grade 11 – College Algebra (Taken Concurrently)**

Meets College Prep/Work Ready Requirement and 3 Units in Grades 9-12 Requirement.

For more information, please contact the Office of Curriculum and Instruction: (405) 521-5287



MAKE THE GRADES.  
STAY OUT OF TROUBLE.  
**EARN COLLEGE TUITION.**



#### GET MORE INFO

[www.okpromise.org](http://www.okpromise.org)

[okpromise@osrhe.edu](mailto:okpromise@osrhe.edu)

(800) 858-1840 or (405) 225-9152

Ask your counselor.

Find us on 

#### WHO MAY APPLY

Applicants must be:

- Oklahoma residents.
- 8th-, 9th- or 10th-grade students (homeschool students must be age 13, 14 or 15).
- Students whose parents' federal adjusted gross income does not exceed \$55,000.\*
- Students who promise to meet the requirements of the program.

#### **\*Special income provisions may apply to:**

- Children adopted from certain court-ordered custody and children in the custody of court-appointed legal guardians.
- Families receiving Social Security benefits based on the disability or death of the student's parents.

Contact the Oklahoma's Promise office for more information.

*Additional documentation may be required.*

*A program created by the Oklahoma Legislature and administered by the Oklahoma State Regents for Higher Education*

#### THE PROMISE

Upon completion of the program's requirements, you will earn:

- Tuition at an Oklahoma public two-year college or four-year university.
- OR-
- A portion of tuition at an accredited Oklahoma private college or university.
- OR-
- A portion of tuition for programs that qualify for federal financial aid at public career technology centers.

(The Oklahoma's Promise scholarship amount does not cover fees, books, supplies, or room and board.)

#### HOW TO APPLY:

Online at [www.okpromise.org](http://www.okpromise.org) or get an application from your counselor.

## APPLY ONLINE TODAY! WWW.OKPROMISE.ORG

### HIGH SCHOOL REQUIREMENTS

- Graduate from an Oklahoma high school or homeschool education program.
- Take the 17 units of college prep high school courses (listed at the right) and achieve at least a 2.50 cumulative GPA in those courses.
- Achieve at least a 2.50 cumulative GPA for all courses in grades 9-12.
- Attend school regularly and do your homework.
- Stay away from drugs and alcohol.
- Don't commit criminal or delinquent acts.
- Provide information when requested.
- Meet with a school official to go over your school work and records on a regular basis.
- Apply for other financial aid during your senior year of high school.
- Take part in Oklahoma's Promise activities that will prepare you for college.

If you don't qualify for this program, see your counselor for information about additional scholarships, grants and student loans, and visit Oklahoma higher education's college planning website at [www.OKcollegestart.org](http://www.OKcollegestart.org).

### COLLEGE REQUIREMENTS

- Prior to receiving any program benefit in college, the federal adjusted gross income (AGI) of the student's parents may not exceed \$100,000. Each year in college, Oklahoma's Promise students will be required to complete a Free Application for Federal Student Aid (FAFSA), which will be used to determine whether the federal adjusted gross income exceeds \$100,000. For any year that the income exceeds \$100,000, the student will not be eligible to receive the program benefit.
- You must be an Oklahoma resident.
- You must be a U.S. citizen or lawfully present in the United States.
- You must meet regular admission standards for first-time entering students at the college or university to which you apply.
- You must start taking college courses within three years after you graduate high school.\*
- You may not receive funds for more than five consecutive years after enrolling in college.\*
- You may not use the award for courses taken after you complete your bachelor's degree requirements. The Oklahoma State Regents will also set a maximum limit on the number of courses or credit hours for which the award will pay.
- You must meet the college's Satisfactory Academic Progress (SAP) policy requirements for eligibility to receive federal financial aid.
- An Oklahoma's Promise college student who is suspended for more than one semester for conduct reasons will lose the scholarship permanently.

\*Students on active military duty may be eligible for certain waivers of these requirements.

## REQUIRED COURSES\*\*

**4 ENGLISH** (grammar, composition, literature; courses should include an integrated writing component)

**3 LAB SCIENCE** (biology, chemistry, physics or any lab science certified by the school district; general science with or without a lab may not be used to meet this requirement)

**3 MATHEMATICS** (from Algebra I, Algebra II, geometry, trigonometry, math analysis, pre-calculus, statistics and probability [must have completed geometry and Algebra II], calculus, Advanced Placement [AP] statistics)

**3 HISTORY AND CITIZENSHIP SKILLS** (including 1 unit of American history and 2 additional units from the subjects of history, economics, geography, government, non-Western culture)

**2 FOREIGN OR NON-ENGLISH LANGUAGE** (two years of the same language)

...OR...

**COMPUTER TECHNOLOGY** (two units in programming, hardware or business computer applications, such as word processing, databases, spreadsheets and graphics, will qualify; keyboarding or typing classes do NOT qualify)  
(1 foreign language and 1 computer course will NOT meet this requirement)

**1 ADDITIONAL COURSE** (from any of the subjects listed above)

**1 FINE ARTS** (music, art, drama)

...OR...

**SPEECH**

## 17 TOTAL UNITS

\*\*Homeschool students or students graduating from a high school not accredited by the Oklahoma State Board of Education must also achieve a composite score of 22 or higher on the ACT test reported on an official test report issued by ACT. "Residual" ACT test scores do not qualify.



The Oklahoma State Regents for Higher Education, in compliance with Titles VI and VII of the Civil Rights Act of 1964, Executive Order 11246 as amended, Title IX of the Education Amendments of 1972, Americans with Disabilities Act of 1990 and other federal laws and regulations, do not discriminate on the basis of race, color, national origin, sex, age, religion, handicap or status as a veteran in any of its policies, practices or procedures. This includes, but is not limited to, admissions, employment, financial aid and educational services. This publication, printed by OU Printing Services, is issued by the Oklahoma State Regents for Higher Education, as authorized by 70 O.S. 2001, Section 3206. 210,000 copies have been printed at a cost of approximately \$4,100. Copies have been deposited with the Publications Clearinghouse of the Oklahoma Department of Libraries. This publication was produced in July 2017.

# CONCURRENT ENROLLMENT

## Concurrent Enrollment - 2017-18 High School Students in Technology Programs

Want to try out college before leaving high school? Consider signing up for concurrent enrollment. If you are in 11th or 12th grade and have made good grades throughout school or scored well on the ACT or SAT, you might consider taking credit-earning college courses while still in high school. You can enroll in college courses if you meet the admission requirements and other conditions listed below.

High school seniors who meet the eligibility requirements are entitled to receive tuition waivers for up to six hours per semester.

## CONCURRENT ENROLLMENT STANDARDS FOR STUDENTS ATTENDING ACCREDITED HIGH SCHOOLS - EFFECTIVE FALL 2017

### High School Juniors and Seniors

Research Universities	
National ACT	24
Pre-ACT (10th Grade)	24
Residual ACT	24 <sup>1</sup>
SAT	1160 <sup>2</sup> <b>OR</b> 1090 <sup>3</sup>
PSAT 10	1160 <sup>2</sup> <b>OR</b> 1090 <sup>3</sup>
GPA and Class Rank	3.0 (unweighted) and top 33.3 percent

Regional Universities	
National ACT	20
Pre-ACT (10th Grade)	20
Residual ACT	20 <sup>1</sup>
SAT	1020 <sup>2</sup> <b>OR</b> 940 <sup>3</sup>
PSAT 10	1020 <sup>2</sup> <b>OR</b> 940 <sup>3</sup>
GPA and Class Rank	3.0 (unweighted) and top 50 percent

Community Colleges	
National ACT	19
Pre-ACT (10th Grade)	19
Residual ACT	19 <sup>1</sup>
SAT	980 <sup>2</sup> <b>OR</b> 900 <sup>3</sup>
PSAT 10	980 <sup>2</sup> <b>OR</b> 900 <sup>3</sup>
GPA and Class Rank	3.0 (unweighted)

All concurrent students must have a signed statement from the high school principal or counselor stating that they are eligible to satisfy requirements for graduation from high school (including curricular requirements for college admission) no later than the spring of the senior year and must also provide written permission from a parent or legal guardian. A high school student may enroll in a combined

number of high school and college courses per semester not to exceed a full-time college workload of 19 semester credit hours. For purposes of calculating workload, one-half high school unit shall be equivalent to three semester credit hours of college work.

Also, concurrent students may not enroll in remedial (zero-level) course work offered by colleges and universities designed to remove high school deficiencies.

### **CONCURRENT ENROLLMENT STANDARDS FOR STUDENTS RECEIVING HOMESCHOOL INSTRUCTION OR ATTENDING AN UNACCREDITED HIGH SCHOOL**

#### **High School Juniors and Seniors**

Homeschooled students and students from unaccredited high schools shall have completed enough high school course work to be equivalent to an individual who is classified as a junior or senior at an accredited high school and meet the applicable criterion in the table below.

Research Universities	
National ACT	24
Pre-ACT (10th Grade)	24
Residual ACT	24 <sup>1</sup>
SAT	1160 <sup>2</sup> <b>OR</b> 1090 <sup>3</sup>
PSAT 10	1160 <sup>2</sup> <b>OR</b> 1090 <sup>3</sup>

Regional Universities	
National ACT	20
Pre-ACT (10th Grade)	20
Residual ACT	20 <sup>1</sup>
SAT	1020 <sup>2</sup> <b>OR</b> 940 <sup>3</sup>
PSAT 10	1020 <sup>2</sup> <b>OR</b> 940 <sup>3</sup>

Community Colleges	
National ACT	19
Pre-ACT (10th Grade)	19
Residual ACT	19 <sup>1</sup>
SAT	980 <sup>2</sup> <b>OR</b> 900 <sup>3</sup>
PSAT 10	980 <sup>2</sup> <b>OR</b> 900 <sup>3</sup>

### **COURSE PLACEMENT FOR ALL CONCURRENT STUDENTS**

At minimum, concurrent students shall demonstrate college readiness in a particular subject area to be eligible to enroll in a college-level course in the corresponding subject area. A high school student not demonstrating college readiness in science reasoning, mathematics or English will not be permitted enrollment in the corresponding college subject area. A student who is unable to demonstrate college

readiness in reading will not be permitted enrollment in any other collegiate course (outside the subjects of science, mathematics and English). Concurrent enrollment students are prohibited from enrolling in any form of developmental education, including any configuration in which developmental education is embedded within a credit-bearing course. A concurrent student will be eligible to enroll based on the criteria detailed in the chart below.

Curricular Area	ACT	Pre-ACT (10th Grade)	Residual ACT <sup>1</sup>	SAT <sup>2</sup>	PSAT 10 <sup>2</sup>	Other
English (meet one of the requisite English measures)	19 English	19 English	19 English	480 Evidence Based - Reading and Writing	480 Evidence Based - Reading and Writing	Satisfy an English assessment and course placement measure that is in accordance with the institution's State Regents'-approved assessment plan
Math (meet one of the requisite math measures)	19 Math	19 Math	19 Math	530 Math	530 Math	Satisfy a math assessment and course placement measure that is in accordance with the institution's State Regents'-approved assessment plan
Reading (meet one of the requisite reading measures)	19 Reading	19 Reading	19 Reading	480 Evidence Based - Reading and Writing	480 Evidence Based - Reading and Writing	Satisfy a reading assessment and course placement measure that is in accordance with the institution's State Regents'-approved assessment plan
Science (meet one of the requisite science measures)	19 Science	19 Science	19 Science	N/A (there is no SAT science section)	N/A (there is no PSAT science section)	Satisfy an assessment and course placement measure that is in accordance with the institution's State Regents'-approved assessment plan

### INDEPENDENT (PRIVATE) COLLEGES AND UNIVERSITIES

Requirements for independent (private) institutions (not state supported, nonprofit) may be different, so check with the institution you want to attend for specific information.

For more information about concurrent enrollment, contact your high school counselor or email [darcher@osrhe.edu](mailto:darcher@osrhe.edu).

## HIGH SCHOOL STUDENTS IN TECHNOLOGY PROGRAMS

The Cooperative Alliance program is for high school students AND adult students.

High school students can complete their high school studies while earning college credit toward an Associate in Applied Science (A.A.S.) degree by successfully completing recognized assessments, and colleges in Oklahoma may award college credit for the successful assessment.

Lists of participating colleges, degrees, technology centers and assessments can be found below.

[Cooperative Agreement Program Inventory](#) 

[Prior Learning Assessment Matrix](#) 

---

<sup>1</sup>Only one residual ACT per year (from Nov. 1 to Oct. 31) is valid for admission and course placement.

<sup>2</sup>This score is valid on SATs and PSATs administered on or after March 5, 2016. This score is based on College Board's Concordance Table that was published on May 9, 2016. It is subject to change.

<sup>3</sup>This score is valid on SATs administered before March 5, 2016.

McLoud High School  
CONCURRENT ENROLLMENT CONTRACT

McLoud High School is pleased to offer junior and senior students who meet the state requirements the opportunity to earn college credit through the concurrent enrollment program. In this program, students are enrolled in college classes through Rose State College (or another institution of higher learning). They may attend classes at Rose State College or the RSC ITV classes on the campus of McLoud High School. If a student chooses to take concurrent class on the MHS campus the class is conducted using Interactive Television (ITV). This is real time, two-way, interactive teaching. You might think of it like video conferencing. If a student chooses to take Freshman Composition to replace Senior English, they must take both semesters-Freshman Composition 1 and Freshman Composition 2 to complete the OSDE English requirement for graduation.

College courses do not meet every day. These schedules are different from our daily high school schedule. The student (and parent) enters this agreement willingly and understands they are choosing to take on added responsibility. The following is a contract listing guidelines.

1. Student must meet the eligibility standards for admission to concurrent classes
2. The student must not be absent more than four (4) days per nine week period.
3. The student must remain in good overall standing with *minimal* discipline issues.
4. The student must exhibit the maturity level expected for a college student in regard to grades, attendance and classroom behavior.
- 5.. The student must understand that if they fail or withdraw from a college class during the first semester, they will not be allowed to enroll in concurrent classes for the second semester.

As long as the above standards are met and the parent agrees, the student will be allowed to account for their own time when not scheduled to meet with the class. At any time, the student may be required to report to study hall when the class is not in session, If a concurrent class is dropped prior to completion the student is responsible to make up the course if it is required for high school graduation (ex: English Composition 1 & 2 for Senior English).

The State of Oklahoma offers a tuition waiver of six (6) credit hours per semester for SENIORS participating in concurrent enrollment at any state college or university. ALL COSTS FOR FEES AND BOOKS are the responsibility of the student/parent. (Private institutions are excluded from this tuition waiver).

Grades received from any concurrent college course shall be placed on the McLoud High School transcript and included in the student's overall point average as per Oklahoma State Department of Education.

I AGREE WITH THE REQUIREMENTS LISTED ABOVE AND PROMISE TO BE SAFE AND CONDUCT MYSELF IN A MANNER WORTHY OF THE ADULT PRIVILEGE THAT I HAVE BEEN GIVEN.

\_\_\_\_\_  
Student signature

\_\_\_\_\_  
Date

I AGREE WITH THE REQUIREMENTS LISTED ABOVE AND ALLOW MY CHILD TO REMAIN OFF CAMPUS WHILE NOT IN THE DIRECT SUPERVISION OF THE COURSE INSTRUCTOR. I ALSO AGREE THAT THESE PRIVILEGES MAY BE REVOKED BY ME OR THE SCHOOL ADMINISTRATION AT ANY TIME.

\_\_\_\_\_  
Parent signature

\_\_\_\_\_  
Date

# GORDON COOPER TECHNOLOGY CENTER

**ENROLLMENT AT GORDON COOPER TECHNOLOGY CENTER REQUIRES AN APPLICATION AND INTERVIEW WHICH TAKES PLACE IN THE SPRING OF EACH SCHOOL YEAR. TO BEGIN THE APPLICATION PROCESS, STUDENTS IN THE 10<sup>TH</sup>, 11<sup>TH</sup>, OR 12<sup>TH</sup> GRADES SHOULD GO ONLINE TO [www.gctech.edu](http://www.gctech.edu) TO APPLY.**

- [Agricultural, Food, & Natural Resources](#)

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

- [Architecture & Construction](#)

Designing, planning, managing, building, and maintaining the build environment.

- [Arts, A/V Technology, & Communications](#)

Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

- [Business Management & Administration](#)

Planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations.

- [Finance](#)

Planning, services for financial and investment planning, banking, insurance, and business financial management.

- [Health Science](#)

Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

- [Human Services](#)

Preparing individuals for employment in career pathways that relate to families and human needs.

- [Information Technology](#)

Building linkages in IT occupations framework: for entry level, technical and professional careers related to the design, development, support, and management of hardware, software, multimedia, and systems integration services.

- [Manufacturing](#)

Planning, managing, and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance, and manufacturing/process engineering.

- [Science, Technology, Engineering, & Mathematics](#)

Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.

- [Transportation, Distribution, & Logistics](#)

Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail, and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment, and facility maintenance.

**Accounting and Financial Services** provides students with the essential knowledge and skills that are necessary for success in business, accounting, insurance, and banking careers. Students will develop an understanding of basic and advanced accounting principles and gain extensive hands-on experience with Microsoft Office, Peachtree, and QuickBooks software applications that are used in the workplace today. College Credit is available and students have the opportunity to complete more than one career major.

**Applied Welding Technology** is designed to prepare individuals for job ready employment within the welding industry, and provides the student with skills in oxyacetylene welding and cutting (OAW), electric arc welding (SMAW), gas metal arc welding (GMAW), gas tungsten arc welding (GTAW).

Occupational competency certificates may be earned for multiprocess welding. Proficiency will be developed in basic blueprints, math, welding terminology and the development of good safe working habits and attitudes.

**Automotive Service Technology** is designed to prepare individuals for direct placement in automotive service repair. Instruction is offered in these automotive service areas: brakes, electrical systems, engine performance, engine repair, heating and air conditioning and suspension and steering.

Automotive training on vehicles and components includes the latest developments in Engine Repair, Heating & Air Conditioning, Manual Drive Train & Axles, Suspension and Steering, Automatic Transmission/Transaxles, Brakes, Electrical Systems, and Engine Performance. Students may also have the opportunity to do On the Job training while being paid by local companies.

### **Aviation Maintenance Technology**

Aviation Maintenance Technology (AMT) is certified and approved by the Federal Aviation Administration (FAA) for Airframe and Powerplant training. Courses are offered at the AMT campus located on the northeast corner of the Shawnee Municipal Airport. Aviation Maintenance Technicians service, repair, and overhaul various components and systems including electrical and hydraulic systems, reciprocating and turbine engine systems, propellers, and fuel systems. AMT students also perform sheet metal structural repairs, and composite structural repairs. AMT students perform non-destructive testing of magnetic and non-magnetic metals and composite structures. The goal of the AMT program is to provide students with theory, shop practice, and practical experience necessary to become professional Airframe and Powerplant mechanics.

An FAA-authorized, Lasergrade Computer Testing Center is located at the Gordon Cooper AMT campus. FAA exams are administered in the testing center.

### **Carpentry and Masonry Trades**

This career pathway is designed for job-ready or direct placement employment in the following occupational areas: carpenter, form carpenter, frame carpenter, brick block and stone mason, concrete finisher, roofing, drywall, ceramic tile, cabinet making and finish carpenter (exterior and interior) as well as an introduction to construction management and scheduling. Proficiency will be developed in basic layout skills, reading working drawings and basic estimating, forming, framing, cornice, and interior and exterior finish in both residential and commercial construction. Completers of this program are prepared to enter the work force at various levels of apprenticeship training.

**Collision Repair Technology** is designed to give students the skills needed to obtain and retain a job in this very demanding and growing field. Students will learn basic terminology, metal straightening, filler application, plastic

repair, correct refinishing procedures, estimating, frame analysis and repair, spray gun setup and technique, and be able to obtain skills that no one can take away from them.

**Cosmetology** prepares students to become licensed cosmetologists who provide nail, skin, scalp, and hair care and composition to customers to help them enhance their personal appearance. Students receive classroom instruction and hands-on training in hair styling, cutting, coloring and chemical restructuring. Included are manicures/pedicures, facials, lash and brow tinting and arching, and scalp treatments along with customer service and shop management. High school students must complete 1,000 hours of training during their junior and senior years and receive a high school diploma to be eligible to take the state board exam. Adult students must complete 1,500 hours of training during the 3 semesters to be eligible to take the state board exam.

Come join the excitement in the Digital Media Production (DMP) program at the **new** Gordon Cooper Technology Center – Seminole Campus.

In the Digital Media Production program students choose a career major to focus their training in a specific area of Business and Information Technology. Students sharpen their skills and gain new skills through one-on-one instructor assistance, textbooks, online curriculum and projects.

**Digital Media Production Career Majors** :: Video Game Designer, Multimedia Specialist, Office Information Specialist and Administrative Assistant.

Two sessions of the Digital Media Production classes are held daily. High school students can attend either the AM or PM session. Adult students can attend the AM or PM session or both sessions.

**Early Care and Education** is designed for students with an interest in caring for and teaching young children. Students apply concepts learned in the classroom as they work with children in the ECE children's center. This provides a balance of theory and practical experience. Students learn theories and techniques to plan and present activities that are developmentally appropriate for the age of the children.

**Electrical Careers Technology** prepares individuals for placement as an entry-level electrician in residential, commercial or industrial employment or for positions in sales or warehouse shipping and receiving of electrical parts. Further employment and study in the electrical field may possibly lead to a licensed journeyman electrician or contractor. Course structure consists of electrical theory, practical shop experience and on-the-job training. Existing experience may fulfill partial credit requirements.

**Graphic Design** influences how we view the world through color, illustration, photography and typography. Look at a book or magazine, go to a coffee shop, or take a drive — when you do, you'll encounter graphic design. From company logos, to road signs, to product packaging, design is part of our everyday lives.

Graphic designers require the ability to effectively communicate ideas —both verbally and visually — and need strong organizational skills in order to meet deadlines and stay within budget.

Knowledge about design elements, such as typography, color and composition, is vital for graphic designers. Choosing just the right fonts, colors and lines to create a balanced composition, while simultaneously conveying meaning, is complicated.

A general interest in computers and an aptitude for learning new technology will be beneficial. As technology continues to develop, graphic designers hoping for longevity in the field need to be able to adapt. In order to succeed in a graphic design job, you'll need to have strong problem solving skills and love a good challenge.

Students may choose to work toward certification as a Production Artist, Graphic Designer or Image Editor.

**Heating, Air Conditioning and Refrigeration** prepares individuals as field ready apprentices on residential and commercial equipment systems with instruction on new installations as well as retrofitting of existing systems.

Students develop skills and proficiencies in troubleshooting through working from prints, schematics and operation manuals.

After completing the 1,050 hours of training, students receive credit for two years toward a three year apprenticeship and receive a Heating, Air Conditioning and Refrigeration Program certificate. After serving a third year as an apprentice under an HVAC licensed contractor, individuals are eligible to take the journeyman's test. Students may be prepared for direct placement as a residential installer, maintenance technician and A/C and heating apprentice technician.

**Health Careers Certification** will enhance students' employment potential in the health field or serve as a bridge into higher education in the health field. Students will examine career opportunities, develop skills in patient care, study body structure and function, life stages, medical terminology, computer skills, and develop critical thinking skills. Students will participate in a clinical practicum in a health care setting.

**Network Systems Technology** prepares individuals for success in emerging network technology environments and obtaining skills in computer repair and network cabling. The program also provides students with the knowledge and skills necessary for success in modern computer-based environments. Students use advanced hardware and software functions to solve applications commonly found in information technology systems, networks, and peripherals. The curriculum includes certification specific instruction in operating systems, maximizing the performance of networks, and assisting network and workstation users.

**Office Management Technology** prepares individuals for success in office assisting occupations. Students may choose to train for a profession as an administrative assistant, medical office assistant, medical insurance coder, or legal receptionist. Training areas include computers, office machines, communications, and the most up-to-date software and cutting-edge technology.

#### Available Career Majors

- [Administrative Assistant](#)
- [Medical Office Assistant](#)
- [Medical Insurance Coder](#)
- [Legal Receptionist](#)

**Precision Machining** trains individuals to operate both conventional and computerized numerical control (CNC) machine shop equipment, work from technical drawings, and meet production and tolerance specifications on machined parts for the manufacturing industry

**Pre-Engineering** is designed to help students explore and investigate the career of engineering. Instruction is done through an academy style schedule offering college preparatory course work in mathematics and science. Engineering classes use a project based curriculum incorporating hands-on activities to show relevant applications of mathematical and scientific properties.

The **Heavy Diesel Service Technician** program prepares students for a career in the medium- and heavy-duty truck repair industry whether or not a person has prior mechanical experience. The program is divided into three phases that may be completed in 12 months as an adult student going full time or 24 months if enrolled as a secondary student (senior in high school). The training includes both classroom study and training on current equipment with laboratory testing facilities.

The course has been evaluated by the National Automotive Technicians Education Foundation (NATEF) and meets the industry standards as a medium- and heavy-duty truck program. This program has therefore been certified by the National Institute for Automotive Service Excellence (ASE) in the following areas: diesel engines, drive train, suspension and steering, brakes, electrical/electronic, heating and air conditioning and preventative maintenance and inspection.

**Service Careers** prepares individuals for gainful employment in the occupational field of Hospitality and Restaurant Assistant. Students completing the program may be ready for direct placement as a Front Desk Representative, line prep cook, bakery cook, banquet caterer, banquet set-up, housekeeping, Waiter/waitress, and Host/Hostess, . Students will develop skills in basic food preparation, nutrition, cake decorating, baking, cleaning, housekeeping, commercial laundry, event planning, and menu planning.

# LANGUAGE ARTS

LANGUAGE ARTS DEPARTMENT FACULTY-Cynthia Holt, Suzanne Moore, Brandon Christy, Stuart Thompson, Johnie Hill



## L201 ENGLISH 1

2 SEMESTERS-REQUIRED CLASS-GRADE 9

Course credit- .5 per semester

PREREQUISITE-successful completion of eighth grade/knowledge of keyboarding and computer processing is recommended

English 1 will include the study of sentence writing skills, organizational devices, various paragraph construction, clauses, sentence classification, capitalization, punctuation, vocabulary, and standard rules of usage. The course will also concentrate on selected pieces of fiction and an introduction to various forms of literacy analysis. It meets high school graduation requirements.

## L202 HONORS ENGLISH 1

2 SEMESTERS-REQUIRED CLASS – GRADE 9 – REPLACEMENT FOR ENGLISH 1 WHERE APPLICABLE

Course credit- .5 per semester

PREREQUISITE-successful completion of eighth grade with a grade of A and teacher recommendation based on performance and standardized test scores. Knowledge of keyboarding and computer word processing is recommended.

Honors English 1 will include the study of the core curriculum specified for English 1. In addition to the English 1 requirements, the Honors class will also include the intensive study of literary analysis, emphasizing interpretations of and symbolism in selected pieces of fiction. Critical thinking skills and writing techniques will be stressed.

## L204 ENGLISH 2

2 SEMESTERS-REQUIRED CLASS-GRADE 10

Course credit- .5 per semester

PREREQUISITE-successful completion of English 1. Knowledge of keyboarding and computer word processing is essential.

English 2 covers grammar usage and mechanics, critical thinking skills and literary analysis, vocabulary, composition and literature. It meets high school graduation requirements.

## L205 HONORS ENGLISH 2

2 SEMESTERS – REQUIRED CLASS- GRADE 10 – REPLACEMENT FOR ENGLISH 2 WHERE APPLICABLE

Course credit - .5 per semester

PREREQUISITE – successful completion of Honors English 1 with a grade of B or better or completion of English 1 with a grade of A and teacher recommendation. Knowledge of keyboarding and computer word processing is essential.

Honors English 2 will include the study of poetry, short stories, novels, dramas, essays, and vocabulary. Literary analysis and interpretation, critical thinking skills, and writing techniques will be emphasized. Grammar usage will be briefly reviewed. The class meets graduation requirements, the AP program and prepares students for the PSAT test in the fall of the junior year.

## **L207 ENGLISH 3 – AMERICAN LITERATURE AND COMPOSITION**

2 SEMESTERS – REQUIRED CLASS – GRADE 11

Course credit - .5 per semester

PREREQUISITE – successful completion of English 2. Knowledge of keyboarding and computer word processing is essential.

English 3 is primarily the study of American Literature from its historical perspective. Students will be expected to exercise and develop their composition skills by writing analytical and critical essays about the literature studied. A research paper will be written. Close reading of both prose and poetry will be practiced. Vocabulary development is also an integral part of this course.

## **L208 ENGLISH 3 – AP LANGUAGE AND COMPOSITION**

2 SEMESTERS – REQUIRED CLASS – GRADE 11 – REPLACEMENT FOR ENGLISH 3 WHERE APPLICABLE

Course credit - .5 per semester

PREREQUISITE – successful completion of Honors English 2 with a grade of B or better or completion of English 2 with a grade of A and teacher recommendation. Knowledge of keyboarding and computer word processing is essential.

AP Language and Composition is the study of rhetoric, composition, style analysis and critical thinking skills. Students will read and analyze both fiction and nonfiction selections with emphasis on developing student writing skills and voice. Critical reading with attention to nuances of language, stylistic distinction and audience will serve as an example for students to incorporate into their own writing repertoire. Timed writings will be practiced in preparation for the AP test. Mastery of grammar and mechanics is necessary. Research and MLA documentation will be used to draft and complete a documented essay. Vocabulary development is an integral part of this course. An outside reading project is required each semester. Coursework is aimed at preparation for the PSAT and Advanced Placement examination.

## **L210 ENGLISH 4 – ENGLISH LITERATURE AND COMPOSITION**

2 SEMESTERS – REQUIRED CLASS – GRADE 12

Course credit - .5 per semester

PREREQUISITE – successful completion of English 3. Knowledge of keyboarding and computer word processing is essential.

English 4 is a 12<sup>th</sup> grade study of grammar/composition and British literature. Students will read and analyze literature. In addition, they will display an understanding of correct English grammar and usage through writing descriptive, expository, and persuasive essays. A research paper will also be written.

## **L211 ENGLISH 4 – AP LITERATURE AND COMPOSITION**

2 SEMESTERS – REQUIRED CLASS – GRADE 12 – REPLACEMENT FOR ENGLISH 3 WHERE APPLICABLE

Course credit - .5 per semester

PREREQUISITE – successful completion of AP Language and Composition with a grade of C or better, or completion of English 3 with grade of A and teacher recommendation. Knowledge of keyboarding and computer word processing is essential.

AP English Literature and Composition deepens students understanding of the ways in which writers use language by providing close reading practices in selected complex texts primarily by British writers. Students study and evaluate a variety of genres including prose, poetry and drama. Students consider structure, style and themes as well as figurative language devices. Mastery of grammar and mechanics is essential to these discussions as well as necessary to the preparation of essays and a research paper. Timed writing practice is provided to prepare students for the AP test. An outside reading project is required each semester. Vocabulary development is an integral part of this course.

## **L251 CREATIVE WRITING**

1 SEMESTER/ELECTIVE CLASS – GRADES 11-12

Course credit - .5 per semester

PREREQUISITE – NONE

Creative writing will experiment with three creative genres, poetry, journalism and fiction, as a means of developing different imaginative approaches to experience. The emphasis will be on generating a lot of raw material, getting familiar with some of the basic strategies for reading and talking about other's writing, and advancing a portion of the students total work toward completion.

## **L250 FILM AS LITERATURE**

1 SEMESTER/ELECTIVE CLASS – GRADES 11-12

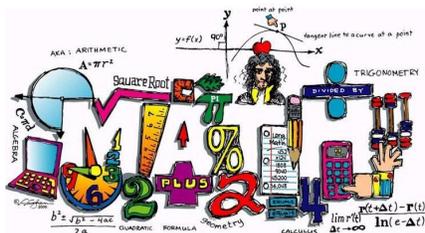
Course credit - .5 per semester

PREREQUISITE – NONE

Film as Literature concentrates on close analysis and criticism of a wide range of films. Through comparative reading of films from different eras and countries, students develop the skills to turn their in-depth analyses into interpretations and explore theoretical issues related to spectatorship. Syllabus varies from term to term, but usually includes such directors as Shaymalan, Burton, Lurhmann, the Coen brothers and more.

# MATHEMATICS

MATHEMATICS DEPARTMENT FACULTY – Adam Dan, Jeffrey Clark, Timothy Boyer, Johnie Hill



## M205 ALGEBRA 1

2 SEMESTERS – REQUIRED CLASS- GRADE 9

Course credit - .5 per semester

PREREQUISITE – None

Algebra 1 will develop an understanding of verbal and algebraic models and apply those to real life applications. Students will learn to solve linear equations and inequalities using one or more transformations and be able to match the equations or inequality to its graph (and vice versa). We will learn the properties of exponents, polynomials, factoring, functions, and how these relate to the real world. We will also make algebra more meaningful to the student by showing how algebra relates to other subjects. Class will meet all Oklahoma Academic standards.

## M207 GEOMETRY

2 SEMESTERS – REQUIRED CLASS – GRADE 11

Course credit - .5 per semester

PREREQUISITE- Algebra 1 (with teacher recommendation and parent approval)

Geometry will teach the student to be able to analyze characteristics and properties of two and three dimensional geometric shapes. The student should be able to describe spatial relationships using coordinate geometry. The student will apply transformations and use symmetry to analyze mathematical situations. The student will use visualization, spatial reasoning, and geometric modeling to solve problems. The student will develop mathematical arguments about geometric relationships. Class will meet all Oklahoma Academic standards.

## M216 INTERMEDIATE ALGEBRA

2 SEMESTERS – ELECTIVE CLASS – GRADE 11/12

Course credit - .5 per semester

PREREQUISITE – Algebra 1

Intermediate Algebra will enhance the skills previously learned in Algebra 1. Some Algebra 2 concepts will be introduced, such as quadratic equations, solving linear functions, and relating these to the real world. This course is not included in the College Prep diploma track.

## M209 ALGEBRA 2

2 SEMESTERS – GRADE 10

Course credit - .5 per semester

PREREQUISITE – Have passed Algebra 1 and Geometry (with teacher recommendation and parent approval)

Algebra 2 students will maintain previously learned Algebra 1 skills of evaluating polynomials, expressions, functions, and of finding slope. Additionally, the Algebra 2 student will perform operations in both the real and complex number systems, predict the effect of transformation on functions, solve quadratics, systems of equations and inequalities, graph extensively, and conduct data analysis. The graphing calculator is used throughout this course. Class will meet all Oklahoma Academic standards.

## **M245 STATISTICS**

2 SEMESTERS – GRADE 11/ 12

Course credit - .5 per semester

PREREQUISITE – Algebra 2 (with teacher recommendation and parent approval)

In Statistics and Probability, students will broaden their knowledge of variability and statistical processes. Students will study sampling and experimentation, categorical and quantitative data, probability and random variables, inference and bivariate data. They will learn what it means to ask a statistical question, collect appropriate and useful data to answer that question, analyze results from that data, and interpret their results to make connections with the initial question.

## **M213 MATHEMATICS OF MONEY WITH ALGEBRA**

2 SEMESTERS – GRADE 12

Course credit - .5 per semester

PREREQUISITE – Algebra 1 (with teacher recommendation and parent approval)

This course requires the successful completion of Algebra 1 in order to understand all concepts discussed. The student will use functional relationships related to personal income to understand and compute earnings (wages, deductions, and savings). The student will use algebraic formulas, numerical techniques and graphs to solve problems related to financial planning (for example credit cards, loans, and large purchases). Students will be able to compute federal income tax using optimization methods. Also, students will analyze the components of developing a useful personal budget with computer applications.

## **MV02/MV03 AP CALCULUS (B C)**

2 SEMESTERS – GRADE 12

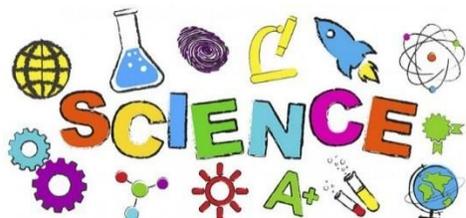
Course credit - .5 per semester

PREREQUISITE – Pre calculus and approval by Oklahoma School of Science and Mathematics staff (with teacher recommendation and parent approval)

This course is taught at Gordon Cooper Technology Center by a staff member of the Oklahoma School of Science and Mathematics. It consists of college level calculus. Upon completion of the course student can take the BC test and receive 8 to 10 college hours.

# SCIENCE

SCIENCE DEPARTMENT FACULTY - William Winters, Bruce Smith, Clayton McCoy, Michael Fugate



## **S201 PHYSICAL SCIENCE**

2 SEMESTERS – REQUIRED – GRADE 9

Course credit - .5 per semester

PREREQUISITE – None

This course introduces the general principles of physics and chemistry. Topics include: measurement, motion, Newton's laws of motion, momentum, energy, work, power, heat, thermodynamics, waves, sound light, electricity, magnetism, and chemical principles. Upon completion, students should be able to demonstrate an understanding of the physical environment and be able to apply the scientific principles to observations experienced. Students will be encouraged to explore the relationship between science and everyday life.

## **S203 BIOLOGY 1**

2 SEMESTERS – REQUIRED – GRADE 10

Course credit - .5 per semester

PREREQUISITE – Physical Science

Biology 1 is an introductory course which studies the general interactions of the organisms in our world and emphasizes how studying other living organisms benefit us. Other emphasis is given to control experimental design as we study processes like photosynthesis, cellular respiration, and basic genetics. Biology 1 is a prerequisite for other lab science classes; therefore, laboratory techniques and scientific research skills are taught.

## **S206 HONORS BIOLOGY 1**

2 SEMESTERS – REQUIRED/REPLACEMENT FOR BIOLOGY 1 WHERE APPLICABLE- GRADE 10

Course credit - .5 per semester

PREREQUISITE – Physical Science

Honors Biology 1 is an introductory course designed to prepare students for advanced or college level lab classes. This class studies the general interactions of organisms in our world starting at a cellular level and continuing through the biosphere level. Different biological processes will be studied at each level.

## **S208 CHEMISTRY**

2 SEMESTERS – ELECTIVE LAB CLASS – GRADE 10/11/12

Course credit - .5 per semester

PREREQUISITE – Physical Science

Chemistry is an elective science course that includes lecture and laboratory survey of the general principles of chemistry. Topics included are general, organic, and biochemistry. Laboratory will be a key component in the survey.

## **S213 ANATOMY AND PHYSIOLOGY**

2 SEMESTERS – ELECTIVE LAB CLASS – GRADE 10/11/12

Course credit - .5 per semester

PREREQUISITE – Biology 1

Human anatomy and physiology is an elective science course that encompasses a consideration of the various structures and functions which make up the human organism. Some of the major topics to be covered are: organization of the body, tissues, integumentary system, skeletal system, muscular system, nervous system, endocrine system, cardiovascular system, lymphatic system, respiratory system, digestive system, urinary system, and the reproductive system.

## **S212 ZOOLOGY**

2 SEMESTERS – ELECTIVE LAB CLASS – GRADE 10/11/12

Course credit - .5 per semester

PREREQUISITE – Biology 1

Zoology is an elective science course that concentrates on animal biology including cell structure, mitosis, meiosis, reproduction, embryology, taxonomy, and analysis of traits and examples of animals from unicellular to complex multi-cellular.

## **S207 BOTANY**

2 SEMESTERS – ELECTIVE LAB CLASS – GRADE 10/11/12

Course credit - .5 per semester

PREREQUISITE – Biology 1

Botany is an elective science course that is an introduction to Botany. Three major areas will be discussed: general botany, field botany, and plant diversity. Other topics may include ecology and econ-geography.

## **S218 ECOLOGY**

2 SEMESTERS – ELECTIVE LAB CLASS GRADE 11-12

Course credit - .5 per semester

PREREQUISITE – Biology 1/does not substitute for Biology 1

Ecology is the study of how organisms interact with their environment. Students will explore both aquatic and terrestrial ecosystems to evaluate the importance of every part of these ecosystems. In doing so we will see the process of Natural Selection, the importance of biodiversity, and what it takes to sustain an ecosystem. Counts as a lab science credit.

## **S219 GREENHOUSE BIOLOGY**

2 SEMESTERS - ELECTIVE CLASS GRADE 10-12

Course credit - .5 per semester

PREREQUISITE - DOES NOT SUBSTITUTE FOR BIOLOGY 1

Greenhouse Biology is the art and study of growing plants. The course will be taught in the classroom, in the greenhouse, and on the outdoor campus. Students will learn basic plant structure and learn how to grow plants from seed and cuttings. Propagated plants will be used to landscape the campus, grow in the community garden (on the MHS campus) and sold to the community,



## **H210 HONORS OKLAHOMA HISTORY**

1 SEMESTER – REQUIRED/REPLACES OKLAHOMA HISTORY WHERE APPLICABLE – GRADE 10

Course credit - .5 per semester

PREREQUISITE – None

This course is designed to teach students to analyze Oklahoma History from pre-history to the present day. Students will also be taught analytical skills to help them prepare for AP and college level classes using a college book and a variety of assignments. The assignments include: essays, research projects, special project field trips, maps, book reports, and outside reading. Special emphasis will be given to the roles of the American Indian, famous people, oil, farming and politics in the development of Oklahoma.

## **H251 US HISTORY OF THE AMERICAN REPUBLIC 1860-1920**

1 SEMESTER – REQUIRED CLASS – GRADE 10

Course credit - .5 per semester

PREREQUISITE – None

This course will cover a history of the United States from the American Civil War to 1920.

The class includes maps, charts, graphs and research to give students an in depth look at our American Republic up to 1920.

## **H252 HONORS US HISTORY OF THE AMERICAN REPUBLIC 1860-1920**

1 SEMESTER – REQUIRED/REPLACEMENT FOR US HISTORY THE AMERICAN REPUBLIC 1860-1920-GRADE 10

Course credit - .5 per semester

PREREQUISITE – None

This course will cover the history of the United States from the American Civil War to 1920. This class includes maps, charts, graphs, and research to give students an in depth look at our American Republic up to 1920. Students will also focus on analytical skills and primary sources which will help prepare them for future college track, honors or AP classes.

## **H207 US HISTORY OF THE AMERICAN REPUBLIC 1877 TO THE PRESENT**

2 SEMESTERS – REQUIRED – GRADE 11

Course credit - .5 per semester

PREREQUISITE – US History of the American Republic 1775-1850

This course covers United States history from 1850 to the present. The class includes maps, charts, graphs and research on events that affect the American people. Students should be able to identify American political leaders and the issues they support. Students should also identify the foreign policy of the US from 1850 to the present.

## **H224 HONORS US HISTORY OF THE AMERICAN REPUBLIC 1877-PRESENT**

2 SEMESTERS – REQUIRED/REPLACES US HISTORY WHEN APPLICABLE – GRADE 11

Course credit - .5 per semester

PREREQUISITE – Honors US History of the American Republic 1607-1775

The Advanced Placement programs United States history is designed to provide students with the analytical skills and factual knowledge necessary to deal with the problems and events in United States history. Students should learn to assess historical materials, their relevance to a given interpretive problem, their reliability, their importance, and to

weigh the evidence and interpretations presented in historical scholarship. This class is designed to help prepare students to take the College Board US History exam for college credit.

## **H201 UNITED STATES GOVERNMENT**

1 SEMESTER – REQUIRED-GRADE 12

Course credit - .5 per semester

PREREQUISITE – US History of the American Republic 1877-present

This course is designed to provide practical information and problem solving opportunities to understand how our local, state and national government works in the United States.

## **H216 ECONOMICS**

1 SEMESTER – REQUIRED – GRADE 12

Course credit – .5 per semester

PREREQUISITE – US History of the American Republic 1877-present

Learning the ideas, concepts, knowledge, and skills of Economics and financial literacy will enable students to implement personal financial decision making skills and to become wise, successful, and knowledgeable consumers, savers, investors, users of credit, money managers, and to be participating members of a global workforce and society.

## **H221 SOCIOLOGY**

1 SEMESTER – ELECTIVE CLASS – GRADE 11/12

Course credit - .5 per semester

PREREQUISITE – None

Sociology is a course that seeks to study human society and social behavior. Sociologists concentrate their attention on social interactions-the ways in which people relate to one another and influence each others behavior. The study of Sociology provides you with the tools to develop a sociological imagination, or the ability to see the connection between the larger social world and our personal lives. This course will look at a variety of social issues, their causes, their consequences, and the connections to our personal lives.

# FOREIGN LANGUAGE

FOREIGN LANGUAGE DEPARTMENT FACULTY – Margaret Phifer



## **G201 SPANISH 1**

2 SEMESTERS – ELECTIVE CLASS – GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – Must be on the College Prep/Work Ready or Honors curriculum

ALL FRESHMEN MUST TAKE EITHER FUNDAMENTALS OF TECHNOLOGY OR SPANISH 1 TO FULLFILL THE FOREIGN LANGUAGE OR TECHNOLOGY REQUIREMENT

This course includes basic vocabulary and present and past tense verbs.

## **G202 SPANISH 2**

2 SEMESTERS – ELECTIVE CLASS – GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – Spanish 1-Must be on the College Prep/Work Ready or Honors curriculum

SOPHOMORE STUDENTS MUST TAKE THIS CLASS TO COMPLETE THE FOREIGN LANGUAGE REQUIREMENT

This course reviews basic vocabulary and present and past tense verbs. It also covers the future, conditional, progressive and perfect tenses as well as the imperfect and subjunctive moods. There is an additional emphasis on conversational skills.

# FINE ARTS – ART, MUSIC, DRAMA, DEBATE, MUSICAL THEATER

FINE ARTS DEPARTMENT FACULTY – Shonna Vandivort, Jennifer Parker, Collin Vanlandingham



## **A201 ART 1**

2 SEMESTERS – ELECTIVE CLASS – ART CREDIT - GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – None

Beginning students experience a basic foundation in the visual arts, with a focus on acquiring new artistic skills and techniques. Basic skills include: drawing, painting, color theory, printmaking, cartooning, perspective drawing, and illustration. Art media introduced will include: pencil, pen and ink, tempera, watercolor, acrylic paints, and print making. Art vocabulary, historical works of art, and art career opportunities are addressed with introduction of each new media or technique.

## **A202 ART 2**

2 SEMESTERS – ELECTIVE CLASS – ART CREDIT - GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – Art 1

Students will continue in media based exploration while beginning to develop a Portfolio for college. Emphasis is placed on a student's workmanship and ever increasing creative skills. A more in depth study of each of the primary media groups including drawing media (pencil, charcoal, pastels, pens and ink); painting media (tempera, watercolors, and acrylics); printmaking (linoleum block prints, silk-screen, embossed prints and mono-type prints); sculpture (clay). This class will be half a year involving lessons and the other half a year on a contract (12 art works a nine weeks). This contract will help the students to start to build their own artistic style, some works will be a predetermined media or style the teacher decides upon.

## **A203 ART 3 A204 ART 4**

2 SEMESTERS - ELECTIVE CLASS - ART CREDIT - GRADE 11-12

Course credit - .5 per semester

PREREQUISITE - ART 1 AND ART 2

Students will continue with an in depth media based exploration while continuing to develop their portfolio for college. Emphasis is placed on a student's workmanship, craftsmanship and ever increasing creative skills. By this time a student should have a great understanding on all the medias in art and how to utilize them, which include drawing media (pencil, charcoal, pastels, pen and ink); painting media (tempera, watercolor, and acrylics-may learn oils); printmaking (linoleum block prints, silk- screen, embossed prints and mono- type prints); sculpture (clay). Students should have discovered their own artistic style by this time and have begun to build and develop that style even more.

This class will be a contract class. Each student is expected to turn in at least but not limited to 12 original works of art a nine weeks, some works will be a predetermined media or style the teacher decides upon.

## **A217 INSTRUMENTAL MUSIC 1, A219 INSTRUMENTAL MUSIC 2, A221 INSTRUMENTAL MUSIC 3, A223 INSTRUMENTAL MUSIC 4**

2 SEMESTERS – ELECTIVE CLASS – ART CREDIT - GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – Teacher permission

Students will develop instrumental music skills through performance opportunities. As students progress in each level they will learn scales, music history, theory and composition. Performance opportunities will include, but are not limited to: concerts, sporting events, parades, band concerts, honor bands and solo & ensemble contests.

## **A225 MUSIC APPRECIATION**

2 SEMESTERS – ELECTIVE CLASS – ART CREDIT - GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – None

Music Appreciation is a two semester course where students are introduced to music theory, music in society instruments, acoustics, and the history of music. Students will learn how to read musical notation and create music. Students will be required to attend one “live” concert performance (type of concert requires teacher approval).

## **A287 DRAMA 1**

2 SEMESTERS – ELECTIVE CLASS-ART CREDIT-GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – Application and teacher permission required

This course trains students in basic aspects of body movement and vocal expression. Class activities include pantomime, improvisation, individual and group presentation or oral reading and solo and ensemble acting. Participation in the Fall and Spring semester’s production is required.

## **A288 DRAMA 2, A289 DRAMA 3, A290 DRAMA 4**

2 SEMESTERS – ELECTIVE CLASS – ART CREDIT – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – Drama 1 and Application and teacher permission required

These courses provide for students to explore theater as a performing art more extensively. Content will include special focus on the producing and directing of the semesters production. Students will also work on perfecting the skills learned in Drama 1. Participation in the Fall and Spring semester’s production is required. Students will also be able to explore the various aspects of design and production for the theater. Areas of study may include scenery, lighting, sound, makeup, properties, costumes, publicity and stage management.

## **A235 MUSICAL THEATER 1, A237 MUSICAL THEATER 2, A285 MUSICAL THEATER 3, A286 MUSICAL THEATER 4**

2 SEMESTERS – ELECTIVE CLASS-ART CREDIT-GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – Application and teacher permission

This course is a joint venture between the Music and Drama departments. This course will provide students with an outlet to perform in a musical theater production. Content will include special focus on the producing and directing of

that years musical production. Students will work on their acting/musical performance skills that they have acquired in either Drama or Instrumental Music. Participation in the spring semester's production is required.

**A222 COMPETITIVE SPEECH AND DEBATE 1, A224 COMPETITIVE SPEECH AND DEBATE 2, A229 COMPETITIVE SPEECH AND DEBATE 3, A228 COMPETITIVE SPEECH AND DEBATE 4**

2 SEMESTERS – ELECTIVE CLASS – ART CREDIT – GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – Application and teacher permission

Students will gain a general understanding of how to prepare and present oratories, extemporaneous speeches, and other individual events. Participation in competitive speech tournaments is a requirement. Competitive Speech and Debate 2-4 will build on the fundamentals and continue to develop speech skills.

# BUSINESS INFORMATION TECHNOLOGY

BUSINESS INFORMATION TECHNOLOGY DEPARTMENT FACULTY – Ken Thompson, Debbie McCoy



## **B211 FUNDAMENTALS OF TECHNOLOGY**

2 SEMESTERS – ELECTIVE CLASS - GRADE 9-10

Course credit - .5 per semester

PREREQUISITE – None

ALL FRESHMEN MUST TAKE EITHER FUNDAMENTALS OF TECHNOLOGY OR SPANISH 1

This course prepares students for positions in business environments using personal computers and a local area network. Students learn to interact with personal computing tools to solve business applications. Students receive comprehensive training in the basic skills of the windows environment and internet fundamentals. Student will learn to use the local area network and application programs involving word processing, spreadsheets, database management, and integration techniques using Microsoft Office software.

## **B208 DESKTOP PUBLISHING AND GRAPHIC DESIGN**

2 SEMESTERS – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – Fundamentals of Technology

SOPHOMORE STUDENTS MAY TAKE THIS COURSE TO COMPLETE THE 2<sup>ND</sup> YEAR OF TECHNOLOGY OR FOREIGN LANGUAGE REQUIREMENT

This course provides students with skills in layout and design using Adobe Indesign CS3, Microsoft Word, and other software applications. Students will produce brochures, flyers, programs, business cards, menus, and other documents comparable to those produced at a professional level. Students will use digital, still and video cameras, various tools, layers, effects and filters to design, edit, and prepare graphics into desktop publishing documents, multimedia presentations, and electronic publishing needs.

## **B214 DESKTOP PUBLISHING AND GRAPHIC DESIGN 2**

2 SEMESTERS – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – Desktop Publishing and Graphic Design

SOPHOMORE STUDENTS MAY TAKE THIS COURSE TO COMPLETE THE 2<sup>ND</sup> YEAR OF TECHNOLOGY OR FOREIGN LANGUAGE REQUIREMENT

This course is a continuation of the Desktop Publishing and Graphic Design class.

## **B213 DIGITAL MEDIA PRODUCTION-MULTIMEDIA IMAGE MANAGEMENT TECHNIQUES**

2 SEMESTERS – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – Fundamentals of Technology

SOPHOMORE STUDENTS MAY TAKE THIS COURSE TO COMPLETE THE 2<sup>ND</sup> YEAR OF TECHNOLOGY OR FOREIGN LANGUAGE REQUIREMENT

Students will prepare for careers in digital communication as they learn to develop personal and professional videos and animations while applying appropriate certification and copyright standards. Students will learn skills associated with the planning and production of animation and videos using cameras, as well as various editing software. (Adobe Premier, Adobe Flash, etc.) Fundamentals of Technology is a prerequisite.

## **B209 YEARBOOK - MULTIMEDIA & IMAGE MANAGEMENT TECHNIQUES**

2 SEMESTERS – ELECTIVE CLASS – GRADE 7-12

Course credit – .5 per semester

PREREQUISITE – Fundamentals of Technology, application and approval of the Yearbook instructor

The primary purpose of this course is production of the Junior High/High School yearbook. Other skills taught include: computer skills, digital photography, advertising sales and meeting publishing deadlines. This course is open to students in grades 7 through 12 on a teacher approval basis.

# AGRICULTURE EDUCATION

AGRICULTURE EDUCATION FACULTY – Dakota Streber



## **K214 AGRICULTURE EDUCATION 1**

2 SEMESTERS – ELECTIVE CLASS – GRADE 9-10

Course credit - .5 per semester

PREREQUISITE – None

This course gives a general knowledge of agriculture. Animal science, plant science, leadership, FFA history, record keeping, benefits of the supervised agricultural experience program, responsibility of an FFA member, reasons for studying agriculture education, FFA activities.

## **K202, K203, K204, K205 AGRICULTURE MECHANICS 1-4**

2 SEMESTERS – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – Agriculture Education 1

Emphasis will be on: safety, tool identification, arc welding, oxygen/acetylene safety and cutting, plasma mig welding, project scale drawings, project construction.

# FAMILY CONSUMER SCIENCE EDUCATION

FAMILY CONSUMER SCIENCE EDUCATION DEPARTMENT – Rebecca White



## **F207 FAMILY CONSUMER SCIENCE BASICS**

2 SEMESTERS – ELECTIVE CLASS – GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – None

Family and consumer science (1<sup>st</sup> semester) 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 relating to: health and safety procedures related to child care; family and individual health; nutrition and food service; meal planning, preparation, and service; and career skills. 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.

Family and Consumer Sciences (2<sup>nd</sup> semester) 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: relationships; arrangement of personal living space; wardrobe planning and selection; garment care and construction; money management; and consumer education. 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.

## **F203 MARRIAGE AND FAMILY LIFE (FALL SEMESTER)**

1 SEMESTER – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – None

This course is designed to provide knowledge of family life and factors that influence lifestyles and decisions. Attention is focused on marriage and family skills, life choices, and parenthood and family changes. Marriage and Family Life is intended as the basic course from which students gain the knowledge to develop relationships effectively and deal with the many relationships that are a part of everyday life.

## **F202 PARENTING AND CHILD DEVELOPMENT (SPRING SEMESTER)**

1 SEMESTER – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – None

This course is designed to provide basic knowledge of child development and to develop skills necessary to care for children and promote children's development. Students also examine theorists, child health, first aid and nutrition.

Students should have opportunities to guide children's behavior and meet the needs of the special age groups. Careers in early childhood care and education are explored.

## **F225 INTRODUCTION TO HOSPITALITY AND TOURISM (FALL SEMESTER)**

1 SEMESTER – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – None

This is a core course designed to give students an overview of careers in the hospitality and tourism industry. Guest speakers and tours to hospitality and tourism facilities are included in this course. Areas of study include: food service, lodging, travel and tourism, and attractions.

## **F226 TOURING OKLAHOMA (SPRING SEMESTER)**

1 SEMESTER – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – None

The purpose of Touring Oklahoma is to provide a framework for thinking about the state's many travel destinations and events. This is done in two major ways. First, the curriculum approaches Oklahoma as a state of six counties—the groupings of individual counties that form distinct regions in the state. The six regions are: Arbuckle Country, Frontier Country, Great Plains Country, Kiamichi Country, and Red Carpet Country. Second, destinations and events within each region are profiled in terms of major tourism themes. The themes are: agricultural destinations and events; aviation and aerospace destinations and events; nature-based destinations and events; culture and heritage destinations and events; arts and entertainment destinations and events; sports destinations and events; and weather related destinations and events.

## **F215 SUCCESSFUL ADULTHOOD: SURVIVING AND THRIVING (FALL SEMESTER)**

1 SEMESTER – ELECTIVE CLASS – GRADE 10-12

Course credit – .5 per semester

PREREQUISITE – None

A one semester course designed to provide students with information and skills in making decisions as they transition from high school to college, job 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.

## **F227 EARLY CARE PROFESSIONALS (SPRING SEMESTER)**

1 SEMESTER – ELECTIVE CLASS – GRADE 10-12

Course credit - .5 per semester

PREREQUISITE – None

This course prepares students for careers as child care owners, directors, and administrators. The course will improve and enhance the knowledge of students entering child care management.



## **P210 HEALTH**

1 SEMESTER – ELECTIVE CLASS – GRADE 9-12

Course credit - .5 per semester

PREREQUISITE – None

This course is designed to help students make informed decisions for optimum health ensuring that students gain knowledge, awareness, and skills essential for healthy lifestyles. This course will give students the knowledge and skills necessary to assist them as they transition into a healthy adult life. Students will gather information that will provide a framework for organizing health knowledge and skill allowing them to comprehend concepts related to health promotion in regard to disease prevention, factors influencing health behaviors, ability to access information on health products, services, interpersonal communication skills, decision making skills, goal setting skills, enhancing behaviors, health risk avoidance, and an ability to advocate for personal, family, and community health.

## **P211 ARCHERY-BEGINNER**

1 SEMESTER-ELECTIVE CLASS-GRADE 9-12

Course credit - .5 per semester

PREREQUISITE - None

1ST SEMESTER

This course is designed for the beginning or novice archer and uses compound target bows and equipment. The purpose of the course is to introduce students to the basic techniques of indoor target archery emphasizing the care and uses of equipment, range safety, and shooting techniques, scoring and competition.

## **P212 ARCHERY - ADVANCED**

1 SEMESTER-ELECTIVE CLASS-GRADES 9-12

Course credit - .5 per semester

PREREQUISITE - State Competitor

2ND SEMESTER

This course is designed for the experienced and competition archer and uses compound target bows and equipment during competition season. The purpose of the course is to calibrate students techniques of indoor target archery with an emphasis on scoring and competition. The course will also cover the use of a recurve, crossbow, compound and bowfishing bow with emphasis on care and use of equipment and shooting techniques.

## **P213 CHEERLEADING**

2 SEMESTERS-ELECTIVE CLASS-GRADE 9-12

Course credit - .5 per semester

PREREQUISITE - Must be a member of the Cheer squad

Cheerleading is a full year course provided for the student who is successfully chosen at McLoud Cheer tryouts. Cheer will provide the student with daily benefits of exercise. Along with this the student will learn proper cheer technique, jump techniques, numerous cheers and chants and various dances. The cheerleader will learn stunt progressions as well as AACCA safety standards. As a cheerleader, the student will maintain and promote school spirit through support of athletics, school organizations and other McLoud activities. Various traits such as leadership, cooperation, responsibility, scholarship, sportsmanship, high standards of conduct and athletic ability will be developed in each member.

## **P208 PHYSICAL EDUCATION**

1 SEMESTER-ELECTIVE CLASS-9-12

Course credit- .5 per semester

PREREQUISITE - None

The goal of the Physical Education course is for students to make physical activity a part of their lives beyond high school. The focus of the high school physical education course is health-enhancing activity.

The course provides a blueprint for a lifetime of healthy living. Students learn to apply various aspects of fitness and to assess their own fitness levels. Students are required to develop and maintain an individual level of fitness that forms the foundation for a healthy future. Lifelong team and individual activities will be included in this course.

# SERVICE LEARNING



## **Z201 OFFICE PRACTICE**

2 SEMESTERS – ELECTIVE – GRADE 12

Course credit – None

PREREQUISITE – Application and approval by Principal/limited enrollment

Office Practice is a not for credit class for senior students, in good academic standing. Seniors may request this course in the spring of their junior year but due to limited spots, only a few will be selected to be office aides. Previous year's grades, attendance and discipline will be considerations for this class. Students will be notified in August of their senior year if they have been selected as an office aid.

## **Z202 READING MENTORSHIP**

2 SEMESTERS – ELECTIVE CLASS – GRADE 12

Course credit - .5 per semester

PREREQUISITE – Teacher and Counselor Approval/principal signature required/limited enrollment

Senior level student will travel to the Elementary/Intermediate campus to mentor students in reading, math, science, etc. Students will be graded on attendance and a daily journal. Requires a willingness to be helpful and a positive attitude. Mentoring teachers will provide guidance.

## **Z210 LIBRARY AIDE**

2 SEMESTERS – ELECTIVE CLASS – GRADE 12

Course credit - .5 per semester

PREREQUISITE – Teacher and Counselor Approval/principal signature required/limited enrollment

A competency based course, covering the arrangement of books in the Dewey Decimal system, the use of catalog, circulation, and research computers, and the use of the periodic indexes and reference books. Students will work with the Librarian in assisting students and faculty in locating materials for coursework.

## **Z212 LEADERSHIP**

1 SEMESTER -- ELECTIVE CLASS -- GRADES 11/12

Course credit - .5 per semester

PREREQUISITE - Application and approval by principal/limited enrollment

The objective of this class is to help students develop good leadership skills and use those skills in their future endeavors. We will determine what skills make a person a good leader by studying leaders from several different centuries, walks of life, professions, and ages. The students will interview local community leaders to become familiar with them and investigate how those leaders developed their skills. The students will participate in community projects, school tutoring, and a class project to help them take what they have learned and develop their own leadership styles and abilities.

