

# **Will Rogers College High School**

## **Enrollment Handbook**

### **2022 - 2023**



#### **Home of the Ropers!**

Will Rogers High School has a rich history in academics, activities, and athletics that began in 1939 and still continues today with the forward thinking transformation into Will Rogers College High School and Middle School. With a varied and innovative curriculum, all students find courses and activities that challenge and interest them. College and Career Readiness is a priority as students set high expectations and strive to excel in a challenging and rigorous academic environment. While completing their high school requirements, upperclassmen are required to participate in postsecondary coursework either through dual enrollment at Tulsa Community College, AP courses, or Tulsa Technology Center. TCC courses are located on the Will Rogers College High School campus, so no transportation is necessary! Students have the unique opportunity to graduate with a high school diploma and earn college credit, if they meet the Tulsa Community College criteria for entering the program in their junior or senior year. All students will earn a minimum of 23 credit hours for graduation. This revolutionary opportunity is available only at Will Rogers College High School.

3909 E. 5<sup>th</sup> Place  
Tulsa, OK 74112  
918-833-9000  
Nikki Dennis, Principal

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## Principal, Nikki Dennis

<u>Assistant Principals</u> Kendra Bramlett (10 <sup>th</sup> -11 <sup>th</sup> ) Cindy Largent (8 <sup>th</sup> -9 <sup>th</sup> ) Shaun Moseman Building/Grds Ceci Vallejos (6 <sup>th</sup> – 7 <sup>th</sup> )	<u>Counselors</u> Kim Byrd (6 <sup>th</sup> – 7 <sup>th</sup> ) Daren Hildreth (8 <sup>th</sup> - 9 <sup>th</sup> ) Asia Hongo (10 <sup>th</sup> - 11 <sup>th</sup> ) Erica Walker 12 <sup>th</sup> Amber Smith– Post-Secondary
<u>Middle School Dean</u> Parker Childers	<u>High School Dean</u> Phil Park
<u>Attendance Dean</u> Darin Schmidt	

<p><b><u>Whom do I contact about?????</u></b></p> <p>If you have a specific question about certain areas of the school, the following list may be of help in determining whom to contact.</p>	
<b>A question concerning:</b>	<b>Call 833-9000 and ask for:</b>
Absence from school	Attendance Clerks
Academic concerns	Counselor or Teacher
Athletics	Athletic Director
Bus Schedules/Pick Up/Drop Off	Transportation Department (833-8100)
Lunch questions	Cafeteria Manager
Curriculum questions	Counselors
Discipline	Deans
Grading	Classroom teacher
Excessive absences/tardies	Deans
First aid/Medication	Nurse
Lost and found	Deans
Parent Conferences	Counselor
Transcripts	Enrollment Center

For additional information, please visit our website at  
[rogers.tulsaschools.org](http://rogers.tulsaschools.org)

# Graduation Requirements - Class of 2023 – 2026

## College Preparatory/Work-Ready Curriculum

### CLASSIFICATION

To be classified as a **sophomore**, a student must have **earned six (6) units**. To be classified as a **junior**, a student must have **earned twelve (12) units**. To be classified as a **senior**, a student must have **earned eighteen (18) units**.

### GRADUATION REQUIREMENTS -

All Tulsa Public School students must meet the District's graduation requirements which may be higher than the state's ACE (College Preparatory/Work-Ready Curriculum) and the state's Core Curriculum graduation plans. TPS requirements have been added to the following plans. Students graduating on the core curriculum plan must have a signed opt-out letter on file at the school.

	<b>Graduates Beginning with the Class of 2020</b>
<b>English -</b> 4 units	English I: Grammar & Comp. English II: World Literature English III: American Literature English IV: British Literature
<b>Social Studies -</b> 3 units	U.S. Government ½ unit, Oklahoma History, ½ unit U.S. History, 1 unit 1 additional social studies unit
<b>Science -</b> 3 units	*Three units of laboratory science including: <ul style="list-style-type: none"> <li>• A physical science (such as Physical Science, Chemistry, or Physics)</li> <li>• Biology I</li> <li>• One additional unit above Biology</li> </ul>
<b>Mathematics –</b> 3 units <u>earned in High School</u> (If Algebra I is taken in Middle School, the student must take 3 additional math units above Algebra I in High School to meet the 3-unit requirement.)	Algebra I Geometry One additional approved Mathematics unit above Algebra I
<b>Computer Technology,</b> 2 units <b>OR</b> <b>World Language,</b> 2 units of the same language	Two units approved Computer Technology <b>OR</b> Two units of the same World Language
<b>Fine Arts</b> 1 units	One unit of approved Fine Arts
<b>Physical Education –</b> 1 unit	Physical Education or Athletics or JROTC or Marching Band or Health
<b>Electives</b> <b>5 units</b>	ACE legislation requires one additional unit in one of the following areas: English, Social Studies, Science, Math, Computer Technology, or World Language. This course must be approved to meet college admission requirements.
<b>TOTAL UNITS REQUIRED FOR GRADUATION</b>	<b>23 UNITS</b>

<b>ADDITIONAL REQUIREMENTS FOR GRADUATION</b>	<p>In order to graduate from an Oklahoma high school, all students:</p> <ul style="list-style-type: none"> <li>☒ must earn 23 units, and take state or federal assessments as specified by district policy.</li> <li>☒ <b>and</b> demonstrate proficiency on all fourteen (14) modules included in the state mandated <b>Personal Financial Literacy</b> curriculum</li> <li>☒ <b>and</b> receive training CPR</li> </ul>
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\* Physical Science, Physics, Physics Pre AP, Physics B AP, Physics C AP, Chemistry, Chemistry I Pre AP, Chemistry II, Chemistry AP, Environmental Chemistry, Earth Science/Geology, Astronomy, Forensics

# Core Curriculum

## CLASSIFICATION

To be classified as a **sophomore**, a student must have **earned six (6) units**. To be classified as a **junior**, a student must have **earned twelve (12) units**. To be classified as a **senior**, a student must have **earned eighteen (18) units**.

## GRADUATION REQUIREMENTS -

All Tulsa Public School students must meet the District's graduation requirements which may be higher than the state's ACE (College Preparatory/Work-Ready Curriculum) and the state's Core Curriculum graduation plans. TPS requirements have been added to the following plans. Students graduating on the core curriculum plan must have a signed opt-out letter on file at the school.

	Graduates Beginning with the Class of 2023
<b>English -</b> 4 units	English I: Grammar & Comp. English II: World Literature English III: American Literature English IV: British Literature
<b>Social Studies -</b> 3 units	U.S. Government ½ unit, Oklahoma History, ½ unit World History, 1 unit U.S. History, 1 unit 1 additional unit of social studies
<b>Science -</b> 3 units	1 unit Biology 2 additional approved Science units
<b>Mathematics –</b> 3 units earned in High School (If Algebra I is taken in Middle School, the student must take 3 additional math units above Algebra I in High School to meet the 3-unit requirement.)	Algebra I Two additional approved Mathematics unit above Algebra I
<b>Computer Technology,</b> 2 units <b>OR</b> <b>World Language,</b> 0/1 unit	One unit of computer technology No requirement for World Language
<b>Fine Arts</b> 2 units	One unit of approved Fine Arts
<b>Physical Education –</b> 1 unit	Physical Education or Athletics or JROTC or Marching Band or Health
<b>Electives</b>	Seven units
<b>TOTAL UNITS REQUIRED FOR GRADUATION</b>	<b>23 UNITS</b>
<b>ADDITIONAL REQUIREMENTS FOR GRADUATION</b>	In order to graduate from an Oklahoma high school, all students: <ul style="list-style-type: none"> <li>• must earn 23 units</li> <li>• take state or federal assessments as specified by district policy.</li> <li>• <b>and</b> demonstrate proficiency on all fourteen (14) modules included in the state mandated <b>Personal Financial Literacy</b> curriculum</li> <li>• <b>and</b> receive training in CPR</li> </ul>

# Information on testing.....

11th grade students take Science and U.S. History exams mandated by the state of Oklahoma. There is no pass/fail requirement. In order to graduation, the student must complete the exam.

## Scholastic Assessment Inventories:

**SMI:** Scholastic Math Inventory (SMI) is a computer-adaptive assessment that monitors growth through Algebra I. Fast and easy to use, SMI provides immediate data for effective instruction.

**SRI:** Scholastic Reading Inventory (SRI) is a reading assessment program which provides immediate, actionable data on students' reading levels and growth over time. *SRI* helps educators differentiate instruction, make meaningful interventions, forecast growth toward grade-level state tests, and demonstrate accountability.

**Lexile:** A Lexile measure is a valuable piece of information about either an individual's reading ability or the difficulty of a text, like a book or magazine article. A student gets his or her **Lexile reader measure** from a reading test or program. If a student receives an 880L on her reading test, she is an 880 Lexile reader. A Lexile reader measure can range from below 200L for beginning readers to above 1600L for advanced readers. Readers who score at or below 0L receive a BR for Beginning Reader. Lexile measures help a reader find books and articles at an appropriate level of difficulty, and determine how well that reader will likely comprehend a text. Lexile measures can be used to monitor a reader's growth in reading ability over time.

**ACT:** The American College Testing Program (ACT) is offered on the October, December, February and April national test dates. All colleges and universities in Oklahoma use the highest composite score for admission and scholarship purposes. The ACT is designed to assess each student's general educational development and ability to complete college level work. Students are encouraged to take the ACT for the first time during April or June of the junior year, and even earlier in the year if considering selective colleges, concurrent enrollment, or competitive scholarship programs. Preparatory workshops are offered at several surrounding colleges for a fee. In addition to the test scores, ACT provides a CAREER PLANNING REPORT based on the student's interests, goals, and achievement.

**SAT:** The Scholastic Aptitude Test (SAT) is a college entrance exam required by many colleges outside of Oklahoma and a growing number of scholarship programs. It measures verbal and math abilities developed over many years. SAT registration forms and references to determine averages or minimum scores for admittance to specific colleges are available in the Counseling Center. It is recommended that students planning to apply to selective colleges take their first SAT during the spring of the junior year. Some colleges require SAT Achievement tests in addition to the basic SAT. Be sure to check if a college requires these SAT II's, the number of achievement tests required, and the specific tests required. Plan well in advance so that you do not have to take these tests on a single test date.

**PSAT/NMSQT:** The Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test is offered only once a year in October. Sophomores, Juniors, and Freshmen may elect to take the test; however, a student **MUST** take the test during the **Junior** year to qualify for National Merit Scholarships. Through this program, students are also given an opportunity to participate in the Student Search Service which colleges may use to send information about educational and financial aid opportunities. Register in September to take the PSAT/NMSQT.

**AP TESTS:** These are administered at the end of the course each spring. A score of 3 or better is required to be eligible for college credit or advanced placement in college classes. Students are not required to take the test to obtain a grade in the particular class, nor are they required to take the class to take the test. There is a fee for each AP examination.

# Passport to Personal Financial Literacy

## 70. O.S. § 11-103.6H

House Bill 1476 that created The Passport to Financial Literacy Act of 2007 became effective July 1, 2007. The law requires that ALL Oklahoma students beginning with the seventh grade in 2008-2009 fulfill the requirements for a Personal Financial Literacy Passport in order to graduate from a public high school with a standard diploma. Requirements for a Personal Financial Literacy Passport shall be "satisfactory completion in all areas of instruction"

The intent of personal financial literacy education is to inform students how individual choices directly influence occupational goals and future earnings potential. Successful money management is a disciplined behavior and much easier when learned earlier in life. The fourteen areas of instruction designated in the Passport to Financial Literacy Act of 2007 (70 O.S. § 11-103.6h) are designed to provide students with the basic skills and knowledge needed to effectively manage their personal finances. These standards of learning are priority, essential, and necessary for all Oklahoma students. Learning the ideas, concepts, knowledge, and skills will enable students to implement personal financial decision-making skills; 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.

### **Graduation Requirements:**

Students shall fulfill the requirements for a Personal Financial Literacy Passport in order to graduate from a public high school with a standard diploma. Requirements for a Personal Financial Literacy Passport shall be "satisfactory completion and demonstration of satisfactory knowledge in each of the 14 areas of instruction" during Grades 7-12.

Those 14 areas include:

1. Earning an income
2. Understanding state and federal taxes
3. Banking and financial services
4. Balancing a checkbook
5. Savings and investing
6. Planning for retirement
7. Understanding loans and borrowing money, including predatory lending and payday loans
8. Understanding interest, credit card debt, and online commerce
9. Identity fraud and theft
10. Rights and responsibilities of renting or buying a home
11. Understanding insurance
12. Understanding the financial impact and consequences of gambling
13. Bankruptcy
14. Charitable giving

8 Passport to Personal Financial Literacy continued Instruction in these 14 areas may be taught in a single Personal Financial Literacy course or be integrated into other coursework, Grades 7 through 12, as decided by the local district. Instruction must align and meet the Priority Academic Student Skills (PASS) for Personal Financial Literacy as adopted by the Oklahoma State Board of Education.

These PASS standards are available on the Oklahoma State Department of Education Web site [http://ok.gov/sde/sites/ok.gov.sde/files/PFLPassport\\_0.pdf](http://ok.gov/sde/sites/ok.gov.sde/files/PFLPassport_0.pdf).

### **District Requirements:**

Districts shall maintain a Personal Financial Literacy Passport cumulative record for each student. The Personal Financial Literacy Passport cumulative record shall be a uniform document used by all school districts within the state. The State Department of Education has provided an electronic version of the Personal Financial Literacy

Passport cumulative record on the Department's Web site at

<http://ok.gov/sde/sites/ok.gov.sde/files/PFLCumRecord.pdf>.

Completion of the areas of instruction of Personal Financial Literacy shall be documented on the student's high school transcript. Upon completion of the 14 Priority Academic Student Skills for Personal Financial Literacy, the student's transcript shall state, "The student has satisfactorily completed the 14 areas of instruction for Personal Financial Literacy." The Personal Financial Literacy Passport cumulative record shall accompany the student when transferring to a new district.

Helpful Links:

Tulsa Public Schools:

<http://tulsa.curriculum.schooldesk.net/ContentAreas/PersonalFinancialLiteracy/tabid/30561/Default.aspx>

Oklahoma State Department of Education: <http://www.ok.gov/sde>.

Personal Financial Literacy Passport: <http://www.ok.gov/sde/personal-financial-literacy>.

Personal Financial Literacy Glossary: <http://ok.gov/sde/sites/ok.gov.sde/files/PFLGlossary.pdf>.

Personal Financial Literacy PowerPoint: <http://ok.gov/sde/sites/ok.gov.sde/files/PFLPresentation.pdf> .

Personal Financial Literacy Passport cumulative record form:

<http://ok.gov/sde/sites/ok.gov.sde/files/PFLCumRecord.pdf>. JUNIOR HIGH CORE COURSES

## **CPR Certification for Graduation**

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.

# TULSA COMMUNITY COLLEGE COURSES

## Will Rogers College High School EXCELerate College Future Now

**Purpose:** To expand student access to concurrent enrollment.

Tulsa Community College and Tulsa Public Schools have agreed to provide up to six hours of college credit each semester of the junior and senior year to eligible high school students on the Rogers College High campus. EXCELerate classes are General Education courses that can be applied to any Associate Degree offered by TCC. Classes may be offered in different semesters/years on and off Will Rogers Campus.

### Eligibility Requirements:

1. Be a junior or senior on schedule to graduate.
2. Have a 2.5 cumulative GPA on a 4.0 scale OR 19 composite score on the PLAN or ACT test.
3. Have a 19 Sub Score in the course discipline on the PLAN or ACT test.

### What's in it for students?

**Affordability:** An EXCELerate class will cost money for each student attending including fees, books, and materials. (Rogers Foundation Scholarships are available.)

**Accessibility:** Free access to college tutoring and facilities, including TCC fitness center and library.

**Flexibility:** Flexible schedules allow time for tutoring and study.



### What's required of students?

**Commitment** Strong study habits  
Strong research skills  
Strong attendance record  
Willingness to embrace a rigorous college curriculum

**Maturity** Willingness to organize tasks and use time wisely

**Positive Attitude** Willingness to participate in all special programs provided to insure success in college courses

# Tulsa Community College

## EXCELerate Classes

### **ENGL 1003 – Academic Strategies**

Orients students to TCC campuses and college services, emphasizing personal and social strategies to increase student involvement in college and community activities. Requires students to analyze and apply study techniques and behavior patterns essential to college success, apply critical and creative thinking skills to solve academic and social problems, and construct goals and time plans to balance work, school, and family. Cross listed to NURS 1003



### **ENGL 1113 – Composition I**

The first in a sequence of two courses. Introduces students to academic writing, basic research, and documentation. Prerequisite: ENGL 0933 with a grade of “C” or better, or appropriate placement score.

### **ENGL 1213 – Composition II**

The second in a sequence of two courses. Furthers analytical reading skills, academic writing, and techniques of research and documentation. Prerequisite: ENGL 1113 with a grade of “C” or better.

### **HIST 1493 - U.S. History - Civil War Era to the Present**

A survey of the unfolding of United States history from the Civil War Era to the present day. The study includes social, economic, and political aspects of American life and follows the development of the United States as a world power.

### **POLS 1113 - American Federal Government**

A study of the principles, structure, processes, and functions of the United States federal government.

### **BIOL 1383 - Nutrition**

An evaluation of basic composition of nutrients and accessory factors required for adequate human nutrition. Application of nutritional principles to the planning of normal and special dietary regime.

### **MATH 1513 - College Algebra (A) (CALC) Project-Year Long**

A continuation of MATH 0123 or MATH 0105, including relations and functions, graphing using transformations, algebra of functions, conic sections, polynomial and rational functions, systems of equations, matrices, exponential and logarithmic functions, binomial theorem, sequences and series, and applications. Prerequisites: Two years of high school algebra and appropriate placement or ACT score, or MATH 0123 or MATH 0105 with a grade of “C” or better, or their equivalent.

### **PSYC 1113 - Introduction to Psychology (S)**

A survey of the major areas of study in psychology such as motivation, learning, physiology, personality theories and treatment, social psychology, psychological disorders, perception, memory, and cognition thought.

### **CSCI 1203 - Computer Concepts and Applications**

This is a theory/applications course. The theory introduces the role of computers in all aspects of global society including security issues. The applications segment utilizes Microsoft Windows, Word, Excel, Access, Power Point and the Internet to equip students with basic computer skills necessary for their academic and professional careers. It will serve as the first course to be taken by any computer science major, may satisfy a computer science requirement for another discipline, a university parallel transferable course and meets the computer proficiency requirements mandated by the Oklahoma State Regents for Higher Education.

### **SOCI 1113 - Introduction to Sociology (S)**

This is a general survey of the field of Sociology. The course examines the basic concepts, theories and perspectives in sociology. Topics include the nature of society and the foundations of social life, along with such specialized areas as groups, culture, social class, social institutions and social change. Sociological concepts are used to help students to understand the social influences in everyday life. Prerequisite: Reading proficiency or concurrent enrollment in a reading course.

### **COMM 1113 Public Speaking**

An introductory course in oral communication, emphasis is on improving applied communication skills. Special attention is given to critical thinking skills and the anatomy of the communication process: audience analysis, research, organization, logic, ethical use of evidence, delivery, and listening. Required for B.A. and B.S. degrees in most professional majors; i.e. Business, Law, Education, Medical, English.

### **CSYS 2073 - MS Office**

An in-depth treatment of the Microsoft Office product. Access, Excel, Word, and PowerPoint will be used separately and as an integrate part of Office. Emphasis will be placed on hands-on training. Prerequisite: CSCI 1203 or instructor approval.



# High School Course Descriptions

## Career Tech/Computer Technology

**Fundamentals of Technology** (1 Credit Type = CTE, AU, or Elective)

**Course Number:** 30140

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

This course is a core course for students who want to obtain basic literacy to understand key computer concepts (Windows), applications (MS Word, Excel, Access and PowerPoint), and the internet. And also will provide the basis for preparing students for Business and IT positions through hands-on and project-based learning, textbook assignments and internet research. The course provides a foundation for achieving application-specific computer certifications and IC3 certification. This course meets the computer technology graduation requirement.

Length of class: 2 semesters taken in the same school year

**Computerized Accounting** (1 Credit Type = Elective, Comp Tech)

**Course Number:** 30148

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Accounting I of Fund of Tech or teacher approval*

**OHLAP:** Yes

This course is designed to integrate accounting principles using computerized accounting system(s). This course meets the computer technology graduation requirement.

**Computer Science Principles** (1 Credit Type = CTE, AU, or Elective)

**Course Number:** 30153

**Grade:** 10

**Prerequisite:** Foundations of Technology

Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing, so all students understand how these concepts are transforming the world we live in.

**Cybersecurity Basics (1 Credit Type = CTE, AU, or Elective)**

**Course Number:** 30157

**Grade:** 10, 11, 12

**Prerequisite:** *Computer Science Principles*

**OHLAP:**

This course is an introduction to cybersecurity which introduces students to broad exposure to the many aspects of digital and information security, while encouraging socially responsible choices and ethical behavior. It inspires algorithmic thinking, computational thinking, and especially “outside the box” thinking. Topics include personal security, system security, network security, and applied cybersecurity.

**Cybersecurity (1 Credit Type = CTE, AU, or Elective)**

**Course Number:** 30156

**Grade:** 10, 11

**Prerequisite:** *Foundations of Technology*

**OHLAP:**

This course gives students broad exposure to the many aspects of digital and information security, while encouraging socially responsible choices and ethical behavior. It inspires algorithmic thinking, computational thinking, and especially “outside the box” thinking. Topics include personal security, system security, network security, and applied cybersecurity.

**AP Computer Science Principles** (1 Credit Type = CTE, AU, or Elective)

**Course Number: 30150**

**Grade: 11**

**Prerequisite:** *Foundations of Technology*

**OHLAP:**

Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing, so all students understand how these concepts are transforming the world we live in. This course is endorsed by the College Board, giving students the opportunity to take the AP CSP exam for college credit.

**AP Computer Science A (CSA) (1 Credit Type = CTE, AU, or Elective)**

**Course Number: 35661**

**Grade: 12**

**Prerequisite:** *Foundations of Technology*

**OHLAP:**

The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems.

# Band

**Advanced Band I** (1 Credit Type = Fine Arts, PE, or Elective)

**Course Number:** 32011

**Grade:** 9

**Prerequisite:** *Audition*

**OHLAP:** Yes

In this course, emphasis is on development of performance and listening skills at an advanced technical and artistic level. Music for study and performance is selected from standard and contemporary band literature representing many styles and periods. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools, as well as contests and civic activities approved by the administration. Marching band activities will occur during the first semester and will include practices and activities outside of the school day. Students will be encouraged to audition for Tulsa Metro Honor Band or Metro Honor Orchestra. Attendance, participation, marching band activities, and concert performance will constitute a major portion of the grade. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements **OR** one half P.E. credit. Note: to qualify for the .5 P.E. credit students must take two consecutive years of Marching Band. A .5 credit will accumulate to a full PE credit only after the second year of continuous participation.

**Advanced Band II** (1 Credit Type = Fine Arts, PE, or Elective)

**Course Number:** 32005

**Grade:** 10

**Prerequisite:** *Audition*

**OHLAP:** Yes

In this course, emphasis is on development of performance and listening skills at an advanced technical and artistic level. Music for study and performance is selected from standard and contemporary band literature representing many styles and periods. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools, as well as contests and civic activities approved by the administration. Marching band activities will occur during the first semester and will include practices and activities outside of the school day. Students will be encouraged to audition for Tulsa Metro Honor Band or Metro Honor Orchestra. Attendance, participation, marching band activities, and concert performance will constitute a major portion of the grade. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements **OR** one half P.E. credit. Note: to qualify for the .5 P.E. credit students must take two consecutive years of Marching Band. A .5 credit will accumulate to a full PE credit only after the second year of continuous participation.

**Advanced Band III** (1 Credit Type = Fine Arts, PE, or Elective)

**Course Number:** 32007

**Grade:** 11

**Prerequisite:** *Audition*

**OHLAP:** Yes

In this course, emphasis is on development of performance and listening skills at an advanced technical and artistic level. Music for study and performance is selected from standard and contemporary band literature representing many styles and periods. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools, as well as contests and civic activities approved by the administration. Marching band activities will occur during the first semester and will include practices and activities outside of the school day. Students will be encouraged to audition for Tulsa Metro Honor Band or Metro Honor Orchestra. Attendance, participation, marching band activities, and concert performance will constitute a major portion of the grade. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements **OR** one half P.E. credit. Note: to qualify for the .5 P.E. credit students must take two consecutive years of Marching Band. A .5 credit will accumulate to a full PE credit only after the second year of continuous participation.

**Advanced Band IV** (1 Credit Type = Fine Arts, PE, or Elective)

**Course Number:** 32009

**Grade:** 12

**Prerequisite:** *Audition*

**OHLAP:** Yes

In this course, emphasis is on development of performance and listening skills at an advanced technical and artistic level. Music for study and performance is selected from standard and contemporary band literature representing many styles and periods. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools, as well as contests and civic activities approved by the administration. Marching band activities will occur during the first semester and will include practices and activities outside of the school day. Students will be encouraged to audition for Tulsa Metro Honor Band or Metro Honor Orchestra. Attendance, participation, marching band activities, and concert performance will constitute a major portion of the grade. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements **OR** one half P.E. credit. Note: to qualify for the .5 P.E. credit students must take two consecutive years of Marching Band. A .5 credit will accumulate to a full PE credit only after the second year of continuous participation.

# Orchestra

## **Advanced Orchestra I** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32124

**Grade:** 9

**Prerequisite:**

**OHLAP:** Yes

This course provides an opportunity for individual improvement through the variety of music selected for study and performance to challenge the technical skill of each student. Emphasis is on development of performance and listening skills. Music materials will include selections from standard orchestral literature of many styles and periods as well as contemporary works. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools, as well as contests and civic activities. Attendance, participation, and performance will constitute a major portion of the grade. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

## **Advanced Orchestra II** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32115

**Grade:** 10, 11, 12

**Prerequisite:** *Audition or Orchestra I*

**OHLAP:** Yes

This course provides an opportunity for individual improvement through the variety of music selected for study and performance to challenge the technical skill of each student. Emphasis is on development of performance and listening skills. Music materials will include selections from standard orchestral literature of many styles and periods as well as contemporary works. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools, as well as contests and civic activities. Attendance, participation, and performance will constitute a major portion of the grade. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

## **Advanced Orchestra III** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32117

**Grade:** 11, 12

**Prerequisite:** *Audition or Orchestra II*

**OHLAP:** Yes

This course provides an opportunity for individual improvement through the variety of music selected for study and performance to challenge the technical skill of each student. Emphasis is on development of performance and listening skills. Music materials will include selections from standard orchestral literature of many styles and periods as well as contemporary works. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools, as well as contests and civic activities. Attendance, participation, and performance will constitute a major portion of the grade. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

## **Advanced Orchestra IV** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32119

**Grade:** 12

**Prerequisite:** *Audition or Orchestra III*

**OHLAP:** Yes

This course provides an opportunity for individual improvement through the variety of music selected for study and performance to challenge the technical skill of each student. Emphasis is on development of performance and listening skills. Music materials will include selections from standard orchestral literature of many styles and periods as well as contemporary works. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools, as well as contests and civic activities. Attendance, participation, and performance will constitute a major portion of the grade. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

# Music

**Electronic Music** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32081

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

This course provides study of electronic music using synthesizers, samplers, computers, and other midi devices. Included in this study will be composing and sequencing students' own music. Basic instruction in Live and Recorded Audio production will be provided. Students will be required to observe mechanical and print copyrights.

**Music History** (Credit Type = Fine Arts, Elective, or AP)

**Course Number:** 32221

**Grade:** 9,10, 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

This course is designed for students who are interested in an in-depth study of musical composers and artists. It examines not only the lives, but also the works of famous musicians from various styles and periods. Emphasis is placed on the musical contributions of the artists influenced by historical events of their eras and the impact of their works on world cultures. Materials will consist of written and recorded musical literature of artists from various eras and cultures.

## Chorus

**Chorale - Advanced Chorus I** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32141

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Chorus I and Audition/Teacher Permission*

**OHLAP:** Yes

Advanced Chorus is a balanced concert organization open to those students who qualify by audition and recommendation, and are capable of performing difficult music at a highly artistic level. Several advanced chorus classes may be offered in the same school. While the identifying sub-title that the school uses to further identify the focus or major emphasis in all advanced chorus classes, attention is placed on individual voice development, increased mastery of ear training, part-singing, reading skills, listening, and performance skills as well as opportunities for solo performance. Music materials will consist of standard four-part (SATB) and eight-part (SSAATTBB) choral literature of medium to advanced difficulty of many styles and periods as well as contemporary works. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools as well as contests and civic activities approved by the administration. Attendance, participation, and performance will constitute a major portion of the grade. Students will be encouraged to audition for Tulsa Metro Honor Choir. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

**Chorale - Advanced Chorus II** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32144

**Grade:** 10, 11, 12

**Prerequisite:** *Advanced Chorus I or Chorus II and Audition/Teacher Permission*

**OHLAP:** Yes

Advanced Chorus is a balanced concert organization open to those students who qualify by audition and recommendation, and are capable of performing difficult music at a highly artistic level. Several advanced chorus classes may be offered in the same school. While the identifying sub-title that the school uses to further identify the focus or major emphasis in all advanced chorus classes, attention is placed on individual voice development, increased mastery of ear training, part-singing, reading skills, listening, and performance skills as well as opportunities for solo performance. Music materials will consist of standard four-part (SATB) and eight-part (SSAATTBB) choral literature of medium to advanced difficulty of many styles and periods as well as contemporary works. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools as well as contests and civic activities approved by the administration. Attendance, participation, and performance will constitute a major portion of the grade. Students will be encouraged to audition for Tulsa Metro Honor Choir. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

**Chorale - Advanced Chorus III** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32146

**Grade:** 11, 12

**Prerequisite:** *Advanced Chorus II or Chorus III and Audition/Teacher Permission*

**OHLAP:** Yes

Advanced Chorus is a balanced concert organization open to those students who qualify by audition and recommendation, and are capable of performing difficult music at a highly artistic level. Several advanced chorus classes may be offered in the same school. While the identifying sub-title that the school uses to further identify the focus or major emphasis in all advanced chorus classes, attention is placed on individual voice development, increased mastery of ear training, part-singing, reading skills, listening, and performance skills as well as opportunities for solo performance. Music materials will consist of standard four-part (SATB) and eight-part (SSAATTBB) choral literature of medium to advanced difficulty of many styles and periods as well as contemporary works. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools as well as contests and civic activities approved by the administration. Attendance, participation, and performance will constitute a major portion of the grade. Students will be encouraged to audition for Tulsa Metro Honor Choir. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

**Chorale - Advanced Chorus IV** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32148

**Grade:** 12

**Prerequisite:** *Advanced Chorus III or Chorus IIII and Audition/Teacher Permission*

**OHLAP:** Yes

Advanced Chorus is a balanced concert organization open to those students who qualify by audition and recommendation, and are capable of performing difficult music at a highly artistic level. Several advanced chorus classes may be offered in the same school. While the identifying sub-title that the school uses to further identify the focus or major emphasis in all advanced chorus classes, attention is placed on individual voice development, increased mastery of ear training, part-singing, reading skills, listening, and performance skills as well as opportunities for solo performance. Music materials will consist of standard four-part (SATB) and eight-part (SSAATTBB) choral literature of medium to advanced difficulty of many styles and periods as well as contemporary works. Opportunities for performance include school assemblies, evening concerts, assemblies for feeder schools as well as contests and civic activities approved by the administration. Attendance, participation, and performance will constitute a major portion of the grade. Students will be encouraged to audition for Tulsa Metro Honor Choir. PASS objectives for music will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

## Art

**Art I** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32251

**Grade:** 9, 10, 11, 12

**Prerequisite:**

**OHLAP:** Yes

This course will provide a variety of techniques that will be used to create works of art in various media. Students will gain a beginning understanding of the principles and elements of design and will be presented with an overview of art history. PASS objectives for art will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

**Art II** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32254

**Grade:** 10, 11, 12

**Prerequisite:** *Art I/Art I Pre AP and Teacher Permission/Student Portfolio*

**OHLAP:** Yes

This is a continuation of Art I and will provide students with a wider range of techniques in creating works of art with an expanded variety of media. Understanding of the principles and elements of design will be heightened. Specific styles of art will be explored. Art II - Advanced (1 Credit Type = Fine Arts or Elective)

**Art II - Advanced** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32404

**Grade:** 10, 11, 12

**Prerequisite:** *Art I/Art I Pre AP and Teacher Permission/Student Portfolio*

**OHLAP:** Yes

This course is for students committed to serious study in art. Students, in addition to developing their technical and creative abilities, will explore in depth, the conceptual framework of design. The course will encourage creative as well as systematic investigation of formal and conceptual issues, emphasize making art as an ongoing process that involves the student in informed and critical decision-making, develop technical skills and familiarize students with the functions of the visual elements, encourage students to become independent thinkers who will contribute inventively and critically to their culture through the making of art, and promote an understanding and enjoyment of architecture, sculpture, painting and other art forms within historical and cultural contexts. The course prepares students for Advanced Placement courses in Art History and Studio Art. PASS objectives for art will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

**Form & Design 3D** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32272

**Grade:** 10, 11, 12

**Prerequisite:** *OK PROM*

**OHLAP:** Yes

This course focuses on three-dimensional art activities and stresses principles of design. Emphasis is placed on various media and techniques within the realm of 3-D design. Concepts covered may be presented in any variety of media to include pottery, jewelry, sculpture, and/or fiber arts. Sculpture and 3-D art will also be examined from cultural and historic perspectives. The course may be taken for ½ or 1 unit of credit. State objectives for art will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

**AP Studio Art – Drawing** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32421

**Grade:** 11, 12

**Prerequisite:** *Art I or II or Art I Pre AP\* or Art I Pre AP\* or successful completion of \*AP Studio Art: Drawing or \*AP Studio Art: 3-Dimensional Design*

**OHLAP:** Yes

This course engages students in an in-depth study of drawing and composition. Light and shade, line quality, rendering of form, composition, surface manipulation, and illusion of depth are drawing issues that will be addressed through a variety of means. Students will develop a drawing portfolio for evaluation according to specific guidelines established by the AP program and may earn college credit for its successful scoring.

**AP Studio Art: 2-Dimensional Design AP** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32424

**Grade:** 11, 12

**Prerequisite:** *Art I or II or Art I Pre AP\* or Art I Pre AP\* or successful completion of \*AP Studio Art: Drawing or \*AP Studio Art: 3-Dimensional Design*

**OHLAP:** Yes

This course engages students in a broad interpretation of two-dimensional design issues. This type of design involves purposeful decision-making about how to use the elements and principles of art in an integrative way. Students will develop a 2-D Design portfolio for evaluation according to specific guidelines established by the AP program and may earn college credit for successful scoring on the Advanced Placement examination.

**AP Studio Art: 3-Dimensional Design AP** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32427

**Grade:** 11, 12

**Prerequisite:** *Art I or II or Art I Pre AP\* or Art I Pre AP\* or successful completion of \*AP Studio Art: Drawing or \*AP Studio Art*

**OHLAP:** Yes

This course engages students in a broad interpretation of sculptural issues in depth and space. These may include mass, volume, form, plane, light, and texture. Such elements and concepts may be articulated through additive, subtractive, and/or fabrication processes. Students will develop a 3-D Design portfolio for evaluation according to specific guidelines established by the AP program and may earn college credit for successful scoring on the Advanced Placement examination.

**Arts Management** (1 Credit Type = Elective)

**Course Number:** 34207

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Teacher Permission*

**OHLAP:** Yes

In the Arts Management course, students will explore all of the elements of mounting a performing arts show. Students will learn the elements of lighting, audio, stagecraft, costuming, publicity and public relations, funding and funding structures, facility maintenance, casting, and general show production.

**Film Production** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32396

**Grade:** 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

This course is designed for the student interested in writing, directing, and/or producing film. Students will learn the principles of film editing, then write an original screenplay to direct. Students will learn the principles of a variety of film, including short films, documentaries, commercials and school broadcast.

# Drama

**Drama I** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32311

**Grade:** 9, 10

**Prerequisite:** None

**OHLAP:** Yes

This course constitutes an exploration of drama. All class members are involved in-group or individual participation in pantomime, improvisation, scenes, oral interpretation, characterization, makeup, dramatic criticism, and movement. This course functions as an introduction to the study of drama and theatre and is a basic lecture-laboratory study of the skills needed to perform in drama. This course is one of the designated courses that will substitute for one of the two required courses in fine arts.

**Drama II** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32371

**Grade:** 10, 11, 12

**Prerequisite:** *Drama I*

**OHLAP:** Yes

This course is open to second year drama students and provides students with opportunity to deliver a public performance of a one-act play, preparation of duets (dramatic and humorous) for contests, advanced characterization and stage movement. School play casts will primarily be taken from this class. A requirement for this class may include participation in a speech tournament or stage production. This course is one of the designated courses that will substitute for one of the two required courses in fine arts.

**Drama III** (1 Credit Type = Fine Arts or Elective)

**Course Number:** 32323

**Grade:** 10, 11, 12

**Prerequisite:** *Drama II344*

**OHLAP:** Yes

This course is open to second year drama students and provides students with opportunity to deliver a public performance of a one-act play, preparation of duets (dramatic and humorous) for contests, advanced characterization and stage movement. School play casts will primarily be taken from this class. A requirement for this class may include participation in a speech tournament or stage production. This course is one of the designated courses that will substitute for one of the two required courses in fine arts.

**Speech and Debate** (1 Credit Type = Elective, Fine Arts)

**Course Number:** 32371

**Grade:** 11, 12

**Prerequisite:** Teacher Permission

**OHLAP:** Yes

This course places emphasis on tournament participation and internships in the community in which the student will spend a designated period of time in studies with professionals who utilize debate and public speaking skills -- attorneys, legislators, and ministers. Students spend time observing and participating in experiences that require debate and public speaking skills. This course is not designed to meet the PASS objectives in any of the fine arts that are needed for graduation.

**Competitive Speech** (1 Credit Type = Fine Arts or Elective, Fine Arts)

**Course Number:** 32344

**Grade:** 10, 11, 12

**Prerequisite:** Teacher Permission

**OHLAP:** Yes

This course is designed for students interested in competing in individual events at speech tournaments throughout the school year. These individual events include: Original Oratory; Standard Oratory; Foreign Extemporaneous Speaking; Domestic Extemporaneous Speaking; Prose Interpretation; Poetry Interpretation; Humorous Duet Acting; Dramatic Duet Acting; Humorous Interpretation of Literature; Dramatic Interpretation of Literature; and Monologue Acting. Students will

learn to select, edit and prepare literary materials for performance; to research and organize extemporaneous files; to practice performance skills; and to write, edit and deliver an original oration for competition. PASS objectives for drama will be incorporated into this class and will fulfill one of the fine arts graduation requirements.

**Debate I** (1 Credit Type = Elective)

**Course Number:** 32351

**Grade:** 9, 10, 11, 12

**Prerequisite:** Teacher Permission

**OHLAP:** No

This course includes analysis of current issues, of research methodology, applied logic, the construction of cases, audience analysis, propaganda techniques and the use of strategy. Debate formats include cross examination (partner debate) and Lincoln Douglas (single Person) debate. This course is not designed to meet the state objectives in any of the fine arts which are needed for graduation.

**Tech Theater I, II**(1 Credit Type = Elective)

**Course Number:** 32471, 32481

**Grade:** 9, 10, 11, 12

**Prerequisite:** None

**OHLAP:** No

Students gain firsthand experience in the methods of lighting, sound, construction, painting, assembly and building techniques used in the theatre. Students perform all tasks associated with theatre production including operating the sound system, lighting system, stage rigging, curtains, spotlight, and scenery changing systems. Emphasis is placed on the student work projects and manual skills developed in the course. In addition to application of skills, this course must include lighting and set design, history of theatre and aesthetic analysis in order to be designated as a substitute for one of the two required fine arts courses.

**Advanced Performance Drama** (1 Credit Type = Fine Arts or Elective)

**Course Number:**

**Grade:** 10, 11, 12

**Prerequisite:** Audition

This course is open to students with parts in a school play and provides students with opportunity to deliver a public performance of a one-act play, preparation of duets (dramatic and humorous) for contests, advanced characterization and stage movement. School play casts will primarily be taken from this class. A requirement for this class is an audition with the teacher supervising the school plays. This course is one of the designated courses that will substitute for one of the two required courses in fine arts.

# **Junior ROTC**

**Junior ROTC I** (1 Credit Type = Elective, PE, or JROTC)

**Course Number:** 37711

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** No

This is a first-year leadership course. Studies include civics, oral communication, physical fitness, and life skills such as first aid and technology. Students will develop knowledge of citizenship as it relates to the rights and responsibilities of all Americans. Co-curricular includes flag color guards and precision drill teams.

**Junior ROTC II** (1 Credit Type = Elective, PE, or JROTC)

**Course Number:** 37721

**Grade:** 10, 11, 12

**Prerequisite:** *JROTC I*

**OHLAP:** No

This course provides ongoing instruction in leadership theory, oral and written communication skills, physical fitness, drill and ceremonies. Students will become more proficient in first aid and cardiopulmonary resuscitation, land navigation (map reading), technology awareness and career planning. Studies include substance abuse prevention and the importance of the constitution. Color guards, precision drill teams, marksmanship, and community service projects are included.

**Junior ROTC III** (1 Credit Type = Elective, PE, or JROTC)

**Course Number:** 37731

**Grade:** 11, 12

**Prerequisite:** *JROTC II*

**OHLAP:** No

In this, course students hold key leadership positions and must demonstrate organizational and planning skills and proficiency in managing individuals and groups in a structured environment. Studies include civics, more speaking and writing requirements, detailed first aid and physical education and introduction to scholarship application and resume preparation. Co-curricular, school and community service are included.

**Junior ROTC IV** (1 Credit Type = Elective, PE, or JROTC)

**Course Number:** 37741

**Grade:** 12

**Prerequisite:** *JROTC III*

**OHLAP:** No

In this course, fourth-year students are responsible for the daily cadet administration and perform as commanders and staff officers. They act as assistant instructors in some subject areas for other JROTC classes. They develop and plan special unit events such as the military ball or awards banquet.

**Junior ROTC Leadership I** (1 Credit Type = Elective, PE, or JROTC)

**Course Number:** 37811

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** No

This course is a continuation of the subjects taught in JROTC I- IV with added emphasis on practical leadership and physical fitness. **Available only during the spring term in selected high schools**

**Junior ROTC Leadership II** (1 Credit Type = Elective, PE, or JROTC)

**Course Number:** 37821

**Grade:** 10, 11, 12

**Prerequisite:** *JROTC I or JROTC Leadership I*

**OHLAP:** No

This course is a continuation of the subjects taught in JROTC I- IV with added emphasis on practical leadership and physical fitness. **Available only during the spring term in selected high schools**

**Junior ROTC Leadership III** (1 Credit Type = Elective, PE, or JROTC)

**Course Number:** 37831

**Grade:** 11, 12

**Prerequisite:** *JROTC II or JROTC Leadership II*

**OHLAP:** No

This course is a continuation of the subjects taught in JROTC I- IV with added emphasis on practical leadership and physical fitness. **Available only during the spring term in selected high schools**

**Junior ROTC Leadership IV** (1 Credit Type = Elective, PE, or JROTC)

**Course Number:** 37841

**Grade:** 12

**Prerequisite:** *JROTC III or JROTC Leadership III*

**OHLAP:** No

This course is a continuation of the subjects taught in JROTC I- IV with added emphasis on practical leadership and physical fitness. **Available only during the spring term in selected high schools**

# Language Arts

## **Advanced English I** (1 Credit Type = English I)

**Course Number:** 34001

**Grade:** 9

**Prerequisite:** *None*

**OHLAP:** Yes

This course engages students in the careful reading and analysis of non-fiction and fiction literature. Through the close reading of selected texts, students will become aware of the ways writers use language to achieve their purposes. In addition to writing about literature, the course will emphasize expository, analytical, argumentative, personal, and reflective writing. The objective of the course is to enable students to read complex texts with understanding and to write prose of sufficient richness and complexity to communicate effectively with mature readers.

## **Advanced English II** (1 Credit Type = English II)

**Course Number:** 34004

**Grade:** 10

**Prerequisite:** *None*

**OHLAP:** Yes

This course engages students in the careful reading and analysis of literature through the close reading of selected texts. Students will become aware of the ways writers use language to achieve their purposes. In addition to writing about literature, the course will emphasize expository, analytical, argumentative, personal, and reflective modes of writing. The objective of the course is to enable students to read complex texts with understanding and to write prose of sufficient richness and complexity to communicate effectively with mature readers.

## **AP English Language and Composition** (1 Credit Type = English III or IV)

**Course Number:** 34091

**Grade:** 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

The English Language and Composition AP course engages students in becoming skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and in becoming skilled writers who compose for a variety of purposes. Students will become aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way generic conventions and the resources of language contribute to effectiveness in writing. The course will emphasize the expository, analytical, and argumentative writing that forms the basis of academic and professional communications, as well as the personal and reflective writing that fosters the development of writing facility in any context. Students may earn college credit for successful scoring on the Advanced Placement Examination. Students must take the Advanced Placement Language and Composition examination and pass both semesters of the course with a "C" or

## **AP English Literature and Composition** (1 Credit Type = English III or IV)

**Course Number:** 34141

**Grade:** 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

This course engages students in the careful reading and writing of critical analysis non-fiction and fiction literature. Through the close reading of selected texts, students will understand how writers use language to provide both meaning and pleasure for their readers. As they read, students will consider a work's structure, style, and themes, as well as stylistic devices such as the use of figurative language, imagery, symbolism, and tone. The student may earn college credit for successful scoring on the Advanced Placement Examination. Students must take the Advanced Placement Literature and Composition examination and pass both semesters of the course with a "C" or higher to receive weighted credit for the course.

## **TCC ENGL III3 – Composition I** (Credit Type = ½ English IV)

**Course Number:** 101113

**Grade:** 11, 12

**Prerequisite:** *Acceptance to TCC*

**OHLAP:** No

This course is the first in a sequence of two courses and introduces students to academic writing, basic research, and documentation. Composition I & II must be taken to receive the full English IV credit.

**TCC ENGL 1213 – Composition II** (Credit Type = ½ English IV)**Course Number:** 101213**Grade:** 11, 12**Prerequisite:** *Acceptance to TCC and must have passed ENGL 1113 with a grade of “C” or better***OHLAP:** No

This course is the second in a sequence of two courses and furthers analytical reading skills, academic writing, and techniques of research and documentation. Composition I & II must be taken to receive the full English IV credit.

**Yearbook I, II, III, IV** (1 Credit Type = ACE Unit or Elective)**Course Number:** 34441, 34442, 34443, 34444**Grade:** 11, 12**Prerequisite:** *Teacher Permission***OHLAP:** No

This course includes gathering information and writing in yearbook format, preparing copy for the printer, copy reading and proofreading, preparing a dummy of the school yearbook and creating layouts for printing. Students who enroll should have a special interest in the course and be willing to work outside of school hours when necessary. Yearbook credit cannot be substituted for English and does NOT meet the technology requirement.

**College Preparatory English** (credit type = .5 English IV)**Course Number:** \_\_\_\_\_**Grade:** 11th (Spring), 12th (Fall)

**Prerequisite:** Open to high school juniors (spring semester) / seniors (fall semester) who score between a 17 and 19 on the English portion of the ACT or between 420-480 on the evidence-based reading and writing portion of the SAT. To be admitted into the class, a high school counselor or English faculty must recommend the student. All students and their parents must sign a learning contract. Students will enroll in a TCC Composition I course upon successful completion of this class and satisfactory scores.

**OHLAP:**

This course reinforces and emphasizes skills learned in high school English and prepares students for college-level reading and writing. The main goal of this course is to prepare students to place into a college-level writing course, as well as successfully manage a college-level pacing and workload. Specifically, by the end of the semester, students in this class should

- Write coherent, organized essays
- Choose the appropriate tone, style, and diction to communicate clearly and engage readers
- Employ concise, grammatical, and varied sentence structures
- Engage in pre-writing and critical reading to develop focused thesis statements
- Support thesis statements with appropriate evidence
- Summarize college-level readings
- Analyze the audience, purpose, and rhetorical strategies used by others
- Evaluate the effectiveness of an argument
- Use information from primary and secondary sources ethically
- Formulate a writing process that includes planning, drafting, revising, and editing.

**Creative Writing I** (1 Credit Type = ACE Unit or Elective)**Course Number:** 34211**Grade:** 10,11,12**Prerequisite:**

Creative Writing I builds on the writing and language skills students have acquired through previous Language Arts classes, while focusing on specific skills and knowledge to give students an outlet through which to explore and develop their creativity. Creative Writing I provides an Introduction to the knowledge-base and craft of imaginative personal writing. This course will explore, in depth, the descriptive and narrative writing that forms the basis for poetry and fiction and apply them to the creation of free verse and personal narrative.

# Leadership

## **Leadership I: Leadership Development** (Credit Type = Elective)

**Course Number:** 37257

**Grade:** 9

Leadership Development is an introductory class for 9-10 grade students interested in the Leadership program. Students in this class will learn and develop such skills as personal responsibility and goal setting, working with and positively influencing others, communication and problem solving. The Leadership Development class will use a variety of methods to develop these skills. Students will not only participate in activities and discussions during class but will be expected to help with and participate in an assortment of school-wide activities. The curriculum will consist of Leadership in the Movies, a curriculum based on movie clips that demonstrate various leadership skills. Students will use these movie clips as a springboard for discussion and deeper thinking about what leadership actually is and what it means to be a leader. Students will also utilize a literary selection that enriches the curriculum and its primary objectives. Grading will be on a point system and participating in activities and class discussion is mandatory. There will be various small assignments throughout the class and a major paper/project at the end of each semester. Students will participate in the organization of school-wide events, and to encourage the development of school spirit, points will also be given each quarter for attending approved games/activities/performances by school teams and organizations.

## **Leadership II: Service Learning** (Credit Type = Elective)

**Course Number:** 37259

**Grade:** 10

As a part of the Leadership program, the Service Learning class will be based on the concept of discovering the needs of the community and actively doing something to assist with those needs. Students will work with area organizations on various projects the students organize and develop, speakers will visit the class, and some on-site work and field trips will be scheduled. Active discussion and reflection on issues and projects will also be an integral part of the class. While community service hours will not be earned during class time, opportunities will be given to earn Community Service hours outside of class. According to The National and Community Service Trust Act, "Service Learning -is a method whereby students or participants learn and develop through active participation in thoughtfully organized service that is conducted in and meets the needs of the community; is coordinated with an elementary school, secondary school, institution of higher education, or community service program and with the community; helps foster civic responsibility; is integrated and enhances the academic curriculum of the students, or the educational components of the community service program in which the participants are enrolled; and provides structured time for the students and participants to reflect on the service experience." Some of the leadership skills developed as a result of this class will be strengthening personal responsibility, team building, communication skills, decision making, problem solving, and resource management through a variety of strategies. This class is primarily project-based; however, there will be some written assignments and grades will be given on a point scale.

## **Leadership III: Advanced Leadership Development** (Credit Type = Elective)

**Course Number:** 37285

**Grade:** 11

The Advanced Leadership class will train student leaders in the use of various aspects of leadership skills, including the following: team building, communication skills, decision making, problem solving, group dynamics, and resource management. Students in this class are expected to already have a basic knowledge of leadership qualities and skills. Experiences will come from activities both in and out of class and will provide the opportunity for personal growth and development through the demonstration of these leadership skills. Activities and projects used in the Advanced Leadership class will include, but not be limited to, organizing and participating in school-wide events, mentoring younger students in the Leadership Development class, attending school performance/games/activities in support of other Edison students, and class discussion of current events. Students will also be expected to participate in school-wide service-learning projects. While this is primarily an activity and project-based class, there will be some written work and a paper will be due at the end of each quarter. Active participation is mandatory and participation in class discussions is expected. Points will be given accordingly, based on size, scope, and quality of work and assignments.

**Leadership IV: Senior Leadership** (Credit Type = Elective)

**Course Number:** 37275

**Grade:** 12

**Prerequisite:** *Teacher Permission/Application*

**OHLAP:** No

The Will Rogers College High School Leadership program will train student leaders in various aspects of leadership including the following: teambuilding, communication skills, decision making, problem solving, time management, goal setting, project planning, stress management, group dynamics, and parliamentary procedure through a variety of strategies—readings, films, discussions, etc. Experiences will include and involve representative student government and human relations. This class will provide the opportunity for personal development in leadership skills.

Activities and projects used in the Senior Leadership class will include, but not be limited to, organizing and participating in school-wide events, mentoring younger students in the Leadership Development class, attending school performance/games/activities in support of other students, and class discussion of current events. Students will also be expected to participate in school-wide service-learning projects.

A senior project is required which is focused on leadership skills developed through the program.

# College Summit

## **College Summit I** (Credit type = elective)

**Course number:** 39013

**Grade:** 9

**Prerequisite:** None

**OHLAP:** No

This course will lead students to post-secondary success as they prepare themselves for a rigorous post-secondary plan of study in high school and beyond. Throughout their four years of College Summit, students will receive personal guidance as they make choices about building their high school resume, determining a plan of study, narrowing down a future career, and enrolling in college, career, and other training options. Students will also participate in school and community activities during this class. Students will identify markers of high school success, then set and monitor academic goals while adapting effective study skills. Students will plan for the future by selecting a high school curriculum that meets graduation requirements and allows them to explore careers of interest. Students will engage in curriculum that will help them make healthy choices. Students will plan for the future by selecting a high school curriculum and college programs and majors that meets allows them to explore career(s) of interest; students will learn the post-secondary requirements of potential career(s).

## **College Summit II** (Credit type = elective)

**Course number:** 39014

**Grade:** 10

**Prerequisite:** None

**OHLAP:** No

This course will lead students to post-secondary success as they prepare themselves for a rigorous post-secondary plan of study in high school and beyond. Throughout their four years of College Summit, students will receive personal guidance as they make choices about building their high school resume, determining a plan of study, narrowing down a future career, and enrolling in college, career, and other training options. Students will also participate in school and community activities during this class. Students will understand the importance of and study for the PSAT. Students will explore career pathways that suit their skills and interests. Students will plan for the future by understanding financial aid for college. Students will complete personal finance modules as a requirement for graduation.

## **College Summit III** (Credit type = elective)

**Course number:** 39015

**Grade:** 11

**Prerequisite:** None

**OHLAP:** No

This course will lead students to post-secondary success as they prepare themselves for a rigorous post-secondary plan of study in high school and beyond. Throughout their four years of College Summit, students will receive personal guidance as they make choices about building their high school resume, determining a plan of study, narrowing down a future career, and enrolling in college, career, and other training options. Students will also participate in school and community activities during this class. Students will survey various work experiences and understand the process of applying for a job, as well as begin looking at colleges that might have programs and majors in their potential careers. Students will understand the college application process, build a their high school resume, complete the testing requirements for attending college, and as understand how to pay for college.

## **College Summit IV** (Credit type = elective)

**Course number:** 39016

**Grade:** 12

**Prerequisite:** None

**OHLAP:** No

This course will lead students to post-secondary success as they prepare themselves for a rigorous post-secondary plan of study in high school and beyond. Throughout their four years of College Summit, students will receive personal guidance as they make choices about building their high school resume, determining a plan of study, narrowing down a future career, and enrolling in college, career, and other training options. Students will also participate in school and community activities during this class. Students will complete their college application packets, narrow down the college list, begin applying to colleges, and apply for federal student aid, as well as institutional scholarships. Students will polish application packets, apply for scholarships and colleges, and prepare for their future careers.

# Physical Education

## **Physical Education I** (Credit Type = PE or Elective)

**Course Number:** 33611

**Grade:** 9, 10

**Prerequisite:** *None*

**OHLAP:** No

This is a two-semester introductory course emphasizing the refinement of intermediate skills introduced in the middle school physical education program. Curricular activities include: 1) Sports Related Activities (individual lifetime sports, dual sports, team sports); 5) Health Enhancing Activities (aerobic activities, physical fitness components activities, performance component activities, first aid); 6) Health Education (nutrition and personal health); 7) Outdoor Adventure; 8) Technology Application. Cardio-Pulmonary Resuscitation (CPR) training is offered to students in the ninth grade, with refresher courses in the tenth, eleventh, and twelfth grades as needed.

## **Physical Education II** (Credit Type = PE or Elective)

**Course Number:** 33621

**Grade:** 10, 11, 12

**Prerequisite:** *Physical Education I*

**OHLAP:** No

This course reinforces earlier physical education instruction with continued emphasis on physical fitness and opportunities for students to pursue instructional areas of interest. Primary focus is on advanced skills and knowledge development in individual and lifetime activities, physical fitness, and aerobic exercise.

## **Cardio Conditioning I** (Credit Type = PE or Elective)

**Course Number:** 33644

**Grade:** 9

**Prerequisite:** *None*

**OHLAP:** No

The cardio conditioning program is designed to work on increasing cardio endurance in a fun and energetic atmosphere. A variety of activities will be incorporated into the curriculum including: Zumba, Kick Boxing, Urban Rebounding, Resistance Training, HOPSports, and Dance Revolution.

## **Cardio Conditioning II** (Credit Type = PE or Elective)

**Course Number:** 33645

**Grade:** 10, 11, 12

**Prerequisite:** *Cardio Cond I or PE I*

**OHLAP:** No

This course is a continuation of Cardio Conditioning I designed to increase cardio endurance.

## **Health and Nutrition** (Credit Type = PE or Elective)

**Course Number:** 33650

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** No

Health and Nutrition is a comprehensive course based upon the skills and knowledge needed to help one maintain a healthy life. The primary focus areas are communicable and chronic diseases, consumer and community health, environmental health, family living, growth and development, injury prevention and safety, mental and emotional health, nutrition, personal health, and substance use and abuse. The course will also encompass thematic elements of the aviation sciences, robotics, environmental and health sciences that are practical lessons and activities that students are able to relate to daily. This course follows the physical education PASS objectives and may be used to meet the physical education graduation requirement.

## **Sports Officiating I** (0.5 Credit Type = PE or Elective)

**Course Number:** 33551

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** No

This course is an elective course that focuses on the professional philosophy, and professional requirements for officiating sports for athletic contests. This course will cover officiating football, basketball, wrestling, volleyball, soccer, baseball, track and field, and softball.

**Sports Officiating II**(0.5 Credit Type = PE or Elective)

**Course Number:** 33552

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** No

This course is an elective course that focuses on the professional philosophy, and professional requirements for officiating sports for athletic contests. This course will cover officiating football, basketball, wrestling, volleyball, soccer, baseball, track and field, and softball.

**Walking/Jogging** (Credit Type = PE or Elective)

**Course Number:** 33545

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** No

This course is an elective course that focuses on the professional philosophy, and professional requirements for officiating sports for athletic contests. This course will cover officiating football, basketball, wrestling, volleyball, soccer, baseball, track and field, and softball.

**Strength Training/Core Conditioning** (Credit Type = PE or Elective)

**Course Number:** 33776

**Grade:** 10, 11, 12

**Prerequisite:** *Cardio Cond I or PE I*

**OHLAP:** No

This course is designed for individuals of all levels of fitness and provides a total body workout stimulating cardiovascular fitness through ball and circuit activities. Muscular strength and endurance will be targeted through resistance training and plyometrics. Core stability will be enhanced using Bosu Balls, Balance Balls, Free Weights, and bands. This course was designed for the health and fitness program at Will Rogers.

# Mathematics

## **Intermediate Algebra** (Credit Type = Elective)

**Course Number:** 35064

**Grade:** 9-10

**Prerequisite:** Students that fail Algebra I

**OHLAP:** No

Intermediate Algebra goes above and beyond the standards set forth in Algebra 1. The course reinforces particular Algebra 1 topics including linear systems, polynomials, factoring, quadratic functions and equations, radicals, and data analysis. Fundamental Algebra 2 topics are then introduced, with time allowed for a deeper exploration of the content. These topics include, in addition to those already mentioned, inequalities and exponential functions. \*\*\*Note: This course only counts as a 3rd math for students on Core Curriculum.

## **Advanced Algebra I** (Credit Type = Algebra I)

**Course Number:** 35016

**Grade:** 9, 10

**Prerequisite:** None

**OHLAP:** Yes

This course has a strong emphasis on the problem solving applications and the higher order thinking skills that lay the foundation for success in any subsequent math courses. It is a standards-based curriculum that embraces the use of technology to support and advance the mathematical content. That content includes: number sense, algebraic operations, polynomials, exponents, expressions, functions and relations, linear, functions and slope, geometry measurement and formulas, data analysis, statistics and probability, tables, graphs, charts, and scatter plots. Real world applications and problem solving are the foundations applied to the teaching and learning of Advanced Algebra I. Visual and physical models, calculators, and other technologies will be used when appropriate to enhance both instruction and assessment.

## **Advanced Geometry** (Credit Type = Geometry)

**Course Number:** 35121

**Grade:** 9, 10, 11

**Prerequisite:** Algebra I

**OHLAP:** No

This course provides a strong emphasis on the problem solving applications and the higher order thinking skills that lay the foundation for success in any subsequent math courses. This course deals with the basic structure of plane and solid geometry. It includes a study of the elements of geometry as sets; induction as a method of discovery; deductive reasoning and the nature of proof; angles, lines, two and three-dimensional figures and their relationships; congruency and similarity; coordinate geometry, and area and volume.

## **Advanced Algebra II** (Credit Type = Algebra II)

**Course Number:** 35041

**Grade:** 9, 10, 11

**Prerequisite:** Algebra I and Geometry (Students can be enrolled concurrently with Geometry)

**OHLAP:** No

This course is a continuation of Advanced Algebra I with increased emphasis on problem solving applications and the higher order thinking skills that lay the foundation for success in any subsequent math courses. The following topics are covered: real numbers and equations; equalities and inequalities; relations, functions and their graphs; systems of equations and related inequalities; matrices and determinants; polynomials; rational expressions; irrational and complex numbers as related to solving equations; the solving and graphing of conic section polynomials; exponential and logarithmic functions.

## **Math of Finance** (Credit Type= ACE Unit of Elective)

**Course Number:** 35261

**Grade:** 9, 10, 11

**Prerequisite:** Algebra II

**OHLAP:** No

Math of Finance allows students to extend topics from Algebra I (e.g., solving, graphing and analyzing linear and systems of linear equations) as well as study certain material from Algebra II (e.g., modeling and solving interest problems with

exponential and logarithmic models) to examine and solve real-world problems from various areas of finance. Mathematical formulas involving multiple variables and/or exponents are used throughout the duration of the course. \*\*\*Note: This course only counts as a 3rd math for students on Core Curriculum and does not qualify for an OHLAP Math Credit.

**Pre-Calculus** (Credit Type = Advanced Math, ACE Unit or Elective)

**Course Number:** 35371

**Grade:** 10, 11, 12

**Prerequisite:** *Algebra II & Geometry can be taken concurrently*

**OHLAP:** Yes

This course is a combination of college algebra and trigonometry. It should be taken as a prerequisite to calculus. The study of pre-calculus will include the algebra concepts of linear, rational, exponential, logarithmic, and polynomial functions, the study of graphs and their transformations and applications, conics, vectors, parametric equations, and matrices. The concepts to be covered include trigonometric functions and their inverses, identities, solutions of triangles, graphs of circular functions, polar coordinates and graphs, and complex numbers.

**Algebra III** (Credit Type = Advanced Math, ACE Unit or Elective)

**Course Number:** 35051

**Grade:** 10, 11, 12

**Prerequisite:** *Algebra II & Geometry can be taken concurrently*

**OHLAP:** Yes

This course is designed for college bound juniors and seniors that do not plan to take calculus in high school. This course is comprised primarily of topics from college algebra including linear, rational, exponential, logarithmic, and polynomial functions, the study of graphs and their transformations and applications, and matrices. For qualifying Juniors and Seniors, see the PCLC Project course description listed in the TCC Electives section.

**AP Statistics** (Credit Type = Advanced Math, ACE Unit or Elective)

**Course Number:** 35514

**Grade:** 11, 12

**Prerequisite:** *Algebra I, Algebra II, Geometry - graphing calculator required*

**OHLAP:** Yes

This course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Applications and problem solving strategies are stressed. The following topics will be covered: display of data, frequency distributions; measures of central tendency, variability, and correlation; sampling and its role in statistical claims; design, conduct, and interpretation of a statistical experiment to study a problem; experimental and theoretical probability, simulations, random variables, and the discrete probability distributions. The student may earn college credit for successful scoring on the Advanced Placement Examination.

**AP Calculus AB** (Credit Type = Advanced Math, ACE Unit or Elective)

**Course Number:** 35341

**Grade:** 11, 12

**Prerequisite:** *Pre-Calculus – graphing calculator required*

**OHLAP:** Yes

This course focuses on developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. A multi-representational approach to calculus is emphasized with concepts, results, and problems being expressed geometrically, numerically, analytically, and verbally. The connections among these representations are also stressed. The student may earn college credit for success on the Advanced Placement Examination.

**AP Calculus BC** (Credit Type = Advanced Math, ACE Unit or Elective)

**Course Number:** 35344

**Grade:** 11, 12

**Prerequisite:** *AP Calculus AB – graphing calculator required*

**OHLAP:** Yes

This course is an extension of AP Calculus AB. It is concerned with developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. A multi-representational approach to calculus is emphasized with concepts, results, and problems being expressed geometrically, numerically, analytically, and verbally. The connections among these representations are also stressed. The student may earn college credit for success on the Advanced Placement Examination.

**Computer Science I** (Credit Type = MFC, AU, CTE, COREMATH, or Elective)

**Course Number:** 35611

**Grade:** 11, 12

**Prerequisite:** *Geometry*

**OHLAP:** Yes

This course, which requires no previous computer experience, introduces students to problem solving in computer programming. It will present programming concepts through the study of a high-level language. Students will learn the language syntax, modular programming concepts, data types, loops, arrays, and branching. A second semester may include records, file handling, sorting, searching, and additional topics.

**Mathematics in Art, Technology, and History** (Credit Type = MFC, AU, or Elective)

**Course Number:** 35005

**Grade:** 10, 11, 12

**Prerequisite:** *Alg I, Geometry*

**OHLAP:** Yes

This course will explore the connections between art and mathematics. Math has been used to create works of art (perspective, golden rectangles, fractals, etc.), while art has been used to expand mathematical knowledge (da Vinci illustrated a math text on the Golden Mean). Revolutions in art and in math have often been closely linked: the Renaissance in art, preceded and to some extent made possible, the Renaissance in mathematics. The new mathematical ideas of the fourth dimension and non-Euclidian geometry coincided roughly with the movement away from realism in the early 20th century.

The overall goal of this course is to equip students with a lens of seeing math present in the TPS HS Course of Study 2021-22 171 everyday world. Throughout history the arts have provided essential means for individuals and communities to express their ideas, experiences, feelings, and deepest beliefs. Each discipline shares common goals but approaches them through distinct media and techniques. Understanding artwork provides insights into individual's own and others' cultures and societies while also providing opportunities to access, express, and integrate meaning across a variety of content areas. Artistically literate citizens know and understand artwork from varied historical periods and cultures, and actively seek and appreciate diverse forms and genres of artwork of enduring quality/significance. They also seek to understand relationships among the arts, and cultivate habits of searching for and identifying patterns, and relationships between the arts and other knowledge. This course investigates mathematics in the context of some of its myriad connections with the art and architecture of various cultures, past and present. Possible mathematical topics include systems of proportion, the development of the Golden Ratio by the ancient Greeks and its connection to Fibonacci numbers, the geometry of perspective, classifying different symmetries, non-Euclidean geometry and the fourth dimension, tessellations, and fractals. M.A.T.H will use the mathematical mode of inquiry to pose and answer questions relating to art and art history. This course will progress chronologically from ancient Egypt and Greece to the Renaissance and move forward from there. Although the material in the course is entirely mathematical, its topics as well as many of the examples will be drawn from the field of art and from materials that students will encounter in art classes.

M.A.T.H. will utilize anchor standards from the National Core Arts Standards as well as the Visual Arts PASS standards utilized by Tulsa Public Schools. For mathematics standards, the M.A.T.H. course will pull from PASS Forward standards from Geometry and Algebra developed by Tulsa Public Schools Note: This course is also listed in the fine arts section and offered for fine arts credit under a different course number.

**Statistics and Probability** (Credit Type = MFC, AU, or Elective)

**Course Number:** 35510

**Grade:** 9,10,11, 12

**Prerequisite:** *Alg I, Alg II*

**OHLAP:** Yes

This course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Applications and problem-solving strategies are stressed. The following topics will be covered: display of data, frequency distributions; measures of central tendency, variability, and correlation; sampling and its role in statistical claims; design, conduct, and interpretation of a statistical experiment to study a problem; experimental and theoretical probability, simulations, random variables, and the discrete probability distributions.

# Science

**Physical Science** (Credit Type = Physical Science, SFC, or ACE Unit)

**Course Number:** 36511

**Grade:** 9, 10

**Prerequisite:** None

**OHLAP:** Yes

This will be the science course for 9th grade students who are enrolled in Fundamentals of Algebra, unless they meet the criteria for chemistry.

This course is based on principles and concepts of astronomy, chemistry, geology, and physics. Through the study of physical science in a laboratory setting, a better understanding of the methods of scientific investigation will be developed. A major focus is the development of the awareness of the interrelation of matter and energy and of the laws that govern their relationship. Skill in the use of symbolisms of mathematical and chemical equations basic to scientific thinking is emphasized.

**Biology I** (Credit Type = Biology)

**Course Number:** 36111

**Grade:** 10

**Prerequisite:**

**OHLAP:** Yes

This course focuses on life in relation to the physical and biological environment. The major concern in this study is to develop concepts of the biological world through an understanding of the basic principles that govern life on the earth. In a laboratory setting, students organize, and evaluate scientific data; develop skill in techniques and methods of work as applied in biological science; problem-solving skills; and an orientation to biological sciences in relation to other sciences and curriculum areas.

**Chemistry I** (Credit Type = Chemistry, Physical Science, SFC, or ACE Unit)

**Course Number:** 36311

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Students may take this course in 9th grade if they earn a "A" or higher in Algebra I and teacher recommendation.*

**OHLAP:** Yes

This physical science course emphasizes the recognition and application of scientific methods, the use of the periodic table as an important tool of the study of chemistry, the use of mathematics as the language and tool of science; and the development of skills, techniques, and attitudes related to laboratory procedures and activities in a laboratory setting. The content of this course includes laboratory safety, atomic structure, atomic bonding, inorganic nomenclature, equations, stoichiometry, solutions, gas laws, and oxidation-reduction reactions. Organic chemistry may be included.

**AP Chemistry** (Credit Type = Chemistry, Physical Science, SFC, or ACE Unit)

**Course Number:** 36331

**Grade:** 11, 12

**Prerequisite:** *Students may take this course after the completion of Chemistry I and concurrent enrollment in Algebra II and Teacher Recommendation.*

**OHLAP:** Yes

This course offers students a rigorous curriculum equivalent to an introductory level college chemistry course. Extensive laboratory investigations focus on five major topics; structure of matter, states of matter, chemical reactions, descriptive chemistry and chemical calculations. This course aids the development of the students' abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic.

The student may earn college credit for successful scoring on the Advanced Placement Examination.

**AP Physics I** (Credit Type = Physics, Physical Science, SFC, AP or ACE Unit)

**Course Number:** 36620

**Grade:** 11, 12

**Prerequisite:** *Students may take this course with concurrent enrollment in Algebra II.*

**OHLAP:** Yes

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

The student may earn college credit for successful scoring on the Advanced Placement Examination.

**Astronomy** (Credit Type = SFC, Elective, AU or PhySci Unit) Semester

**Course Number:** 36031

**Grade:** 11, 12

**Prerequisite:** Biology I and Physical Science

**OHLAP:** No

This advanced science course offers an introductory study of the universe. It is designed for students desiring additional laboratory experiences in the physical sciences with a focus on astronomy. Course contents include historical myths and misconceptions, probing the universe with instruments, planets, meteorites and comets, the sun, the nature of our galaxy, and the birth and death of stars.

**Advanced Human Anatomy and Physiology** (Credit Type = SFC, Elective, or ACE Unit)

**Course Number:** 36717

**Grade:** 11, 12

**Prerequisite:** – *Students in 11th or 12th grades may take this course upon completion of Biology I and Chemistry I.*

**OHLAP:** Yes

This advanced life science course provides a study of the structures and functions of the human body and the principles of human behavior. Consideration is given to physiological concepts through the study of structure and function of body systems in a laboratory setting. Emphasis is placed on the importance of physical health and mental balance in humans.

**AP Biology** (Credit Type = SFC, BIO, or AU Unit)

**Course Number:** 36131

**Grade:** 11, 12

**Prerequisite:** – *Biology I and Chemistry I*

**OHLAP:** Yes

This course offers students a rigorous curriculum equivalent to an introductory level college Biology course. Extensive laboratory investigations focus on three major themes; molecules and cells, heredity, and evolution and organisms and populations. Two main goals of AP Biology are to help students develop a conceptual framework for modern biology and an appreciation of science as a process. Student may earn college credit for successful scoring on the AP Exam.

## Social Studies

**Oklahoma History** (1/2 Credit Type = Oklahoma History)

**Course Number:** 37411

**Grade:** 9

**Prerequisite:** *None*

**OHLAP:** Yes

This is a one-semester course covering the economy, government and politics, demographics, geography, culture, and history of Oklahoma. The time-line of Oklahoma development will be compared to that of United States and World History. This study should provide students with an understanding of how Oklahoma is similar to and different from the rest of the country.

**American Government** (1/2 Credit Type = US Government)

**Course Number:** 37231

**Grade:** 9

**Prerequisite:** *None*

**OHLAP:** Yes

This one-semester elective course compares the basic philosophies of democracy and totalitarian systems of government and the history of how our federal checks and balances and limited government concept works under the Constitution.

**AP World History Modern**(Credit Type = World History)

**Course Number:** 37556

**Grade:** 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

This course requires students to develop a greater understanding of global processes and contracts among a variety of societies, changes in international frameworks, their causes and consequences, will be highlighted along with a comparison of major societies. Change and continuity across world history will be explored, along with social structure, emerging technologies, and cultural and intellectual development. The course requires extensive reading. Students may earn college credit upon successful completion of the Advanced Placement Examination.

**AP United States History**\_(Credit Type = US History)

**Course Number:** 37471

**Grade:** 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

The United States History AP course provides students with the analytic skills and factual knowledge necessary to critically analyze problems and materials in United States History. This course requires extensive reading and writing. Students may earn college credit for this course depending on the qualifying scores his/her college requires.

**AP United States Government and Politics** (Credit Type = US Government, Social Studies, Elective)

**Course Number:** 37241

**Grade:** 11, 12

**Prerequisite:** *none*

**OHLAP:** Yes

The United States Government and Politics AP course gives students an analytical perspective on government and politics in the United States. This course involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. political reality. The student may earn college credit for successful completion of the Advanced Placement Examination.

**African-American Studies** (Credit Type = Elective)

**Course Number:** 37027

**Grade:** 11, 12

**Prerequisite:** *none*

**OHLAP:** No

This is a one year elective course focusing on the history and the culture of African-Americans in the United States. Students will study in depth the cultural heritage as well as investigate the unique set of circumstances facing African-Americans from the time of slavery during the colonial and pre Civil War era. Students will also examine the continued struggle for equality during the post-Civil War era and continuing throughout the early 20th Century, the Civil Rights movement and beyond. Students will analyze and evaluate the political, social and economic contributions African-Americans have had on the United States.

## Varsity Athletics



Students, who are skilled and proficient in various sports and meet scholastic and training regulations, have an opportunity to participate in varsity athletics. The competitive sports program offers a variety of sports to boys and girls. Students in varsity athletics courses will receive a Physical Education or Elective credit. **Coach permission is required for enrollment.**

Varsity Baseball

Varsity Basketball (Boys)

Varsity Basketball (Girls)

Varsity Cheer

Varsity Cross Country

Varsity Football

Varsity Golf (Boys & Girls)

Varsity Soccer (Boys)

Varsity Soccer (Girls)

Varsity Softball(Fast Pitch and Slow Pitch)

Varsity Track (Boys)

Varsity Track (Girls)

Varsity Volleyball

Varsity Wrestling

**Weight Training and Conditioning - Athletics** (Credit Type = PE or Elective)

**Course Number:** 33540

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Team Sport/Coach Permission*

**OHLAP:** No

The primary focus of Weight Training for Athletes will be conditioning, performance enhancement and strengthening of muscles for off-season athletes during the Athletic hour.

Weight Training and Conditioning I emphasizes general conditioning using resuscitative equipment. The primary focus is on muscle toning, body composition and enhancement of performance.

# World Languages

**French I** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34571

**Grade:** 9, 10, 11, 12

**Prerequisite:** *none*

**OHLAP:** Yes

This course introduces the student to the language, people of France, and their customs. Upon completing this course, the student will have been introduced to the *présent*, *future proche*, and *passé composé* tenses and should be able to carry on simple conversations with a French teacher or native speaker. In this class, listening, speaking, reading, and writing skills are all employed through the use of several instructional media: the teacher, the text and its workbook, computer programs and research, literature in both books and films, cultural experiences and music. The students will also connect to other academic subjects, such as math, science, and language arts using their knowledge of French to access new information.

**French II** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34581

**Grade:** 9, 10, 11, 12

**Prerequisite:** *French I*

**OHLAP:** Yes

This course augments the student's knowledge of the language, the people and their customs. Upon completing this course, the student will have been introduced to the *imparfait*, *future*, and *conditionnel* tenses and the *subjonctif* mood; the student should be able to carry on conversations with other French speakers. In the class, listening, speaking, reading, and writing skills are all employed through the use of several instructional media: the teacher, the text and its workbook, computer programs and research, literature in both books and films, cultural experiences and music. The students will also connect to other academic subjects, such as math, science, and language arts using their knowledge of French to access new information.

**French III** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34611

**Grade:** 9, 10, 11, 12

**Prerequisite:** *French II*

**OHLAP:** Yes

This course introduces the student to a more complex level of the language, the people, and their customs. Upon completing this course, the student will have reviewed the tenses from previous courses, will have been introduced to the *futur parfait* and *passé simple* tenses and the student should be able to carry on complex conversations with other French speakers. In the class, listening, speaking, reading, and writing skills are all employed through the use of several instructional media: the teacher, the text and its workbook, computer programs and research, literature in both books and films, cultural experiences and music. The students will also connect to other academic subjects, such as math, science, and language arts using their knowledge of French to access new information. This course provides a base for AP French Language and will be taught primarily in French.

**AP French Language and Culture** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34586

**Grade:** 11

**Prerequisite:** *French IV*

**OHLAP:** Yes

This course emphasizes the use of language for active communication. Its objectives are the development of:

1. The ability to understand spoken French in various contexts
2. A French vocabulary sufficiently ample for reading newspaper and magazine articles, literary texts, and other non-technical writings without dependence on a dictionary
3. The ability to express oneself coherently, resourcefully, and with reasonable fluency and accuracy in both written and spoken French.

The student may earn college credit for successful scoring on the Advanced Placement Examination.

**Russian I** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34831

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

This is an introductory course in Russian language. College level texts are used. The focus of the course is on learning and acquiring the necessary skills of communication in Russian: speaking, listening, reading, and writing. The student will learn to read edited texts, write short original compositions, and converse with confidence within a limited vocabulary range. Upon completing the course, the student will be able to speak Russian so as to be understood by a Russian teacher or a native speaker accustomed to listening to foreigners. The students will also connect to other academic subjects such as math, science, and language arts using their knowledge of Russian to access new information.

**Russian II** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34841

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Russian I*

**OHLAP:** Yes

Upon completion of this course, students will be able to incorporate complex sentence structures and prefixed verbs of motion in their language usage. Students will be able to converse and write on a wider range of topics using all verbal tenses and incorporating an awareness of Russian verbal aspect. The students will also connect to other academic subjects such as math, science, and language arts using their knowledge of Russian to access new information.

**Russian III** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34851

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Russian II*

**OHLAP:** Yes

This course offer further practice in speaking, listening, writing, and reading with emphasis on reading for information. Selected readings from Russian literature, cinema, and the information media will be used to further develop and expand Russian communication skills. Oratory and expository writing skills will be practiced and improved. Students will also connect to other academic subjects such as math, science, and language arts using their knowledge of Russian to access new information.

**Russian IV** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34863

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Russian III*

**OHLAP:** Yes

This course offer further practice in speaking, listening, writing, and reading with emphasis on reading for information. Selected readings from Russian literature, cinema, and the information media will be used to further develop and expand Russian communication skills. Oratory and expository writing skills will be practiced and improved. Students will also connect to other academic subjects such as math, science, and language arts using their knowledge of Russian to access new information.

**German I** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34651

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

This is an introductory course in German language. College level texts are used. The focus of the course is on learning and acquiring the necessary skills of communication in German: speaking, listening, reading, and writing. The student will learn to read edited texts, write short original compositions, and converse with confidence within a limited vocabulary range. Upon completing the course, the student will be able to speak German so as to be understood by a German teacher or a native speaker accustomed to listening to foreigners. The students will also connect to other academic subjects such as math, science, and language arts using their knowledge of Russian to access new information.

**German II** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34661

**Grade:** 9, 10, 11, 12

**Prerequisite:** *German I*

**OHLAP:** Yes

Upon completion of this course, students will be able to incorporate complex sentence structures and prefixed verbs of motion in their language usage. Students will be able to converse and write on a wider range of topics using all verbal tenses and incorporating an awareness of German verbal aspect. The students will also connect to other academic subjects such as math, science, and language arts using their knowledge of German to access new information.

**Spanish I** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34871

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

**OHLAP:** Yes

In this course, the student will develop basic skills in listening, speaking, reading and writing. Emphasis is on building a strong vocabulary base and on the introduction of grammar and structure. Cultural aspects are presented through videos, reading, and class presentations. The students will also connect to other academic subjects such as math, science, and language arts using their knowledge of Spanish to access new information.

**Heritage Spanish I** (Credit Type = World Language, AU, or Elective)

**Course Number:** 34991

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Oral Proficiency in Spanish*

**OHLAP:** Yes

This course is designed to meet the language needs of the student who is a native speaker, or was previously an immersion student, but who requires additional support in reading and writing their first language in order to achieve at grade level in English and/or to prepare for the AP Spanish Language exam. Special emphasis will be placed on the acquisition of grammatical structures and reading comprehension necessary for success on standardized testing including the AP Spanish Language exam. The students will also connect to other academic subjects such as math, science, and language arts, using their knowledge of Spanish to access new information. Students will need to take Spanish III following completion of this course in order to fulfill the language requirement for graduation.

**Spanish II** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34881

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Spanish I*

**OHLAP:** Yes

In this course, a constant review of the skills acquired in Spanish I will be maintained. New vocabulary and grammatical structures are added, widening the areas of comprehension. Students will continue to develop the four skills in listening, speaking, reading, and writing as well as developing more cultural awareness. Students will also connect to other academic subjects, such as math, science, and language arts using their knowledge of Spanish to access new information.

**Heritage Spanish II** (Credit Type = World Language, AU, or Elective)

**Course Number:** 34870

**Grade:** 10, 11, 12

**Prerequisite:** *Oral Proficiency in Spanish*

**OHLAP:** Yes

This course is designed to meet the language needs of students who are heritage speakers of Spanish with strong listening and speaking skills. The course will enhance reading and writing, emphasizing interpersonal, presentational, and interpretive proficiency and intercultural communication at a more accelerated pace than traditional Spanish II classes.

**Spanish III** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34891

**Grade:** 9, 10, 11, 12

**Prerequisite:** *Spanish II or Spanish for Spanish Speakers*

**OHLAP:** Yes

This course offers continuing practice of the communication skills acquired in the previous course through reading edited short literary and historical material. This course completes presentation of all usage of the subjunctive mood and the compound and literary tenses and increases student control of grammar. Students will understand native speakers conversing at normal speed. Students will connect to other academic subjects such as math, science, and language arts using their knowledge of Spanish to access new information. This course provides a base for Advanced Placement at the university level. Spanish is spoken primarily in the classroom.

**AP Spanish Language** (Credit Type = World Language, ACE Unit, or Elective)

**Course Number:** 34914

**Grade:** 11, 12

**Prerequisite:** *Spanish III*

**OHLAP:** Yes

This course encompasses aural/oral skills, reading comprehension, grammar, and composition. Its objectives are:

1. The ability to comprehend formal and informal spoken Spanish
2. The acquisition of vocabulary and a grasp of structure to allow the easy, accurate reading of newspaper and magazine articles, as well as of modern literature in Spanish.
3. The ability to compose expository interpersonal writings.
4. The ability to compose presentational writings that demonstrate synthesis of sources
5. The ability to express ideas orally with accuracy and fluency.

The student may earn college credit for successful scoring on the Advanced Placement Examination.

# English Language Development

## **English Language Development Level 1 and 2** (Credit Type=Elective)

**Course Number:** 34018

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

This course is designed for students identified as English Language Learners at proficiency levels 1.0 and 2.0 to provide foundational English language instruction. The course strives to develop the four areas of literacy for the ELL student (reading, writing, speaking, and listening) through a variety of instructional methods. Oral communication, grammar, vocabulary, reading and writing development are emphasized. A qualifying score on the WIDA ACCESS Placement Test (WAPT) or the ACCESS for ELLs English Language Proficiency assessment is required prior to placement. This course is for elective credit only. Note: Students placed in English Language Development for Levels 1.0 and 2.0 should also be placed in a general education English course to receive English credit. ELL classes do not fulfill college admissions or NCAA core course requirements without proper NCAA approval.

## **English Language Development Level 3 and 4** (Credit Type=Elective)

**Course Number:** 34019

**Grade:** 9, 10, 11, 12

**Prerequisite:** *None*

This course is designed for students identified as English Language Learners at proficiency levels 3.0 and 4.0 to provide intermediate English language development instruction. The course strives to develop the four areas of literacy for the ELL student (reading, writing, speaking, and listening) through a variety of instructional methods. Oral communication, grammar, vocabulary, reading and writing development are emphasized. A qualifying score on the WIDA ACCESS Placement Test (WAPT) or the ACCESS for ELLs English Language Proficiency assessment is required prior to placement. This course is for elective credit only. Note: Students placed in English Language Development for Levels 3.0 and 4.0 should also be placed in a general education English course to receive English credit. ELL classes do not fulfill college admissions or NCAA core course requirements without proper NCAA approval.



# **Will Rogers HS Enrollment Book**