

# HARDIN-JEFFERSON HIGH SCHOOL



## COURSE SELECTION GUIDE

2017—2018

**Hardin-Jefferson High School**  
**Course Selection Guide**  
**Grades 9-12**

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**Courses presented in this publication are those offered for the 2016-2017 school year. Courses may be eliminated due to lack of student requests, conflicts with other courses in the master schedule and/or staffing concerns.**

March 2017

Dear Parents,

The purpose of the Course Selection Bulletin is to provide a complete list of courses, to assist in the selection of courses for the coming year, and to help develop plans for the future. If you have questions about what courses your student should select, please consult the school counselors. *All students will be required to turn in a course selection form for each year.* If your student does not complete a form, the counselors will plan a schedule for him/her.

Schedule changes are extremely difficult after the year begins. Changes will not be considered except in extreme emergencies. *There will be no schedule changes made after the first five class days of school.*

If you need assistance, please call (409)981-6430 and select extension 3107 to connect to the Counseling Office. The counselors will be glad to assist you with these very important decisions regarding your student's education.

Sincerely,

Patrick Brown

Principal

## **Title IX Compliance**

**In agreement with Title 9 rules and regulations, the Hardin-Jefferson Independent School District does not discriminate on the basis of sex, national origin, race, color or handicap in making decisions regarding employees or students in all its functions. Individuals having questions regarding Hardin-Jefferson ISD practices may address them through the Superintendent's office.**

### ***HJISD Mission Statement***

To provide the best possible education for all students in an environment that promotes and develops responsible, productive citizens through cooperative effort of all parents, students, teachers, administrators, and the Hardin-Jefferson Community.

### ***HJHS Mission Statement***

Hardin-Jefferson High School, in collaboration with all other HJISD campuses and the HJISD community, will provide the very best educational opportunity in which students can pursue a life's work of their choosing through a comprehensive and diverse combination of academic and extracurricular programs that cultivate an environment with high expectations of excellence for all students, helping them to become independent thinkers, innovators, and high achievers.

### ***HJHS Vision Statement***

**H**elping achieve greatness  
**A**ccountability in all endeavors  
**W**inning as a tradition  
**K**nowledge through experience  
**S**pirit in competition

### **Contact Information**

***Mailing Address:***  
HJHS  
PO Box 639  
Sour Lake, Texas 77659

***Phone:***  
409-981-6430

***Fax:***  
409-287-2558 Main Office  
409-287-4290 Counseling Office

***Physical Address:***  
3155 Hwy 326  
Sour Lake, TX 77659

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### **HJHS Administrative Staff**

<b>Principal</b>	Patrick Brown	X 3103
<b>Assistant Principal</b>	Tyree Saunders	X 3105
<b>Counselor Class of 2018 &amp; 2020</b>	Stephanie McLeod	X 3108
<b>Counselor Class of 2019 &amp; 2021</b>	Rachel Cordova	X 3109
<b>Athletic Director</b>	Jared Sloan	X 3137
<b>Registrar</b>	Becky Broussard	X 3110
<b>Principal's Secretary</b>	Laurie Starr	X 3102
<b>Assistant Principal's Secretary</b>	Susan Choate	X 3101
<b>Counselor's Secretary</b>	Tracy Coates	X 3107
<b>Nurse &amp; Attendance Clerk</b>	Jamie Goebel	X 3106

## STAAR End of Course Tests

- The state requires that students meet the Satisfactory Performance standard, for all courses that have a STAAR End of Course test, in order to graduate. The following courses have a STAAR End of Course test:
    - English I & English II
    - Algebra I
    - Biology
    - US History
  - Students will be required to retest on all End of Course tests in which they do not meet the Satisfactory Performance standard. Retests are offered in December and again in June. Students must retest as many times as it takes to meet the Satisfactory Performance standard.
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## Physical Education Waiver

If a student must be excused from the regular physical education class because of a physical handicap, a written request for the change must be made by the family physician. All students must earn one in physical education. Only the fall semester of marching band may be substituted for the required credits in physical education.

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### *Classification of Students*

	Minimum	Maximum
Freshman	0	5.5 credits and completion of 1st year
Sophomore	6	11.5 credits and completion of 2nd year
Junior	12	18.5credits and completion of 3rd year
Senior	19	25.5credits and completion of 4th year
Graduate	26 credits	

## Semester and Final Exam Exemption Policy

Fall Semester All students will take all semester exams.

Spring Semester Final Exams

### All Core Classes:

Students must:

- Pass all STAAR exams up to date
- Pass each quarter of spring semester
- Not be absent more than 6 days for the school year (both excused and unexcused)
- Not have been assigned ISS, OSS or DAEP
- Clear ALL debts

### Elective Classes:

- Pass all core subject classes
- Meet all of the criteria listed above (under ALL Core Classes)
- Maintained an 80 or above average in the elective class for the spring semester

\*\*Students who wish to improve their overall average in any class may elect to take the final. The exam grade will only be used if it improves the current average.\*\*

## Grading Guidelines

### Minimum Grade Policy

Students will be given the opportunity to make up failing test grades by replacing a minimum of 20% of test grades/20% of daily grades, in each nine-week grading period. Failing scores are grades less than 70. Students will make up assignments according to teacher guidelines. Students will have, subject to teacher discretion, a minimum of one and a maximum of three weeks to replace failing grades. Nine-week tests, benchmark exams, research papers, projects, and semester exams may not be replaced.

### ZAP (Zeros Aren't Permitted) Policy

ZAP is an opportunity for students to make up zeroes on daily work. Zeroes must be made up within three weeks of receiving the failing grade. ZAP will be scheduled on Saturday mornings and students will be required to wear their picture ID, be in full compliance with the dress code, and on time to attend. Students will be allowed to make up any zero received in the three weeks prior to ZAP. Information about ZAP can be obtained from each campus office.

### Grading Guidelines

Achievement is reported to parents through the use of school report cards, progress reports and final transcripts. Nine weeks, semester grades, semester/final exams, and final grade averages may not exceed 100%. Student grades shall be determined as follows:

	40% Daily Grades	60% Major Grades
Minimum grades per quarter:	Standard classes 14 Daily Grades	4 Major Grades
	AP and Pre AP 10 Daily Grades	3 Major Grades

## College Bound Students

**Typical Minimum Entrance Requirements:** Each college has its own set of entrance requirements and proficiency levels. One must visit the web-sites for each college in order to gather the most up-to-date information. Students should note that the entrance requirements vary within departments or divisions of a college. For example, engineering schools require that students present additional or specific units in mathematics and science.

**Required Credits and Limitations on Electives:** The number of electives allowed for admission varies considerably among colleges, and sometimes only a limited number of certain types of electives are accepted. Students should check carefully to determine the limitations placed by the college of their choice on the number of electives allowed in a certain subject area or in a combination of certain subject areas.

**Rank in Class:** Top ten percent students are eligible for automatic admission to any public university in Texas under House Bill 588, except the University of Texas & Texas A&M.



**ACT/SAT:** The American College Test Battery (**ACT**) or the Scholastic Achievement Test (**SAT**) is required by most colleges. It is recommended that students take the ACT and/or SAT during the spring of their junior year or fall of their senior year. Students should consult college bulletins to determine required or recommended tests and test deadlines.

**Texas Success Initiative:** The TSI Assessment is a program designed to help your institution determine if you are ready for college-level course work in the general areas of reading, writing and mathematics. This program also will help determine what type of course or intervention will best meet your needs to help you become better prepared for college-level course work if you are not ready. If you are an incoming college student in Texas, you are required to take the TSI Assessment — unless you are already exempt — to determine your readiness for college-level work. Based on how you perform, you may either be enrolled in a college-level course that matches your skill level or be placed in the appropriate developmental course or intervention to improve your skills and prepare you for success in college-level courses.

**Financial Aid:** Financial Aid is available to help qualified students pay for education beyond high school. It is very important to begin planning early. Information can be obtained from the college financial aid officer or at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). Financial aid may include scholarships, loans, grants, and work study programs.



## Advanced Placement

AP Curriculum courses accelerate the student's instruction, thus preparing the student for national examinations held each spring. Scoring a high grade on the AP exams earns college credits for students while still in high school. AP courses offered by Hardin-Jefferson include:

**AP English III**

**AP Microeconomics**

**AP Biology**

**AP Psychology**

**AP English IV**

**AP Chemistry**

**AP Art IV**

**AP Government**

**AP Calculus**

**AP US History**

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## Graduation Requirements

1. One must have passed the STAAR (EOC) tests in English I and II, Algebra I, Biology and US History, or have been exempt as a result of an ARD decision.
2. One must have earned the necessary number of credits as defined by that graduation program.
3. Twenty-six credits must be earned by every student in order to graduate from Hardin-Jefferson High School.

## Lamar University Courses at Hardin-Jefferson

Hardin-Jefferson High School offers several university courses. These courses are offered during the day and are part of the high school student's class schedule. They are taught by Lamar University professors and are monitored by a Hardin-Jefferson High School employee. The Lamar teacher provides all instruction, tutoring, testing and grading. The high school employee is a monitor only and is not an instructor. Upon satisfactory completion of the course, the student is awarded Lamar University credit and may be awarded high school credit if the class is offered on the high school campus and the student has not already taken the course at the high school level. Each course completed successfully at Lamar is worth .5 high school credit at Hardin-Jefferson High School. (Credit can only be awarded once for any course.)

The university furnishes the high school office with a transcript or report card showing the grade. All high school rules and regulations apply to any student in the Dual Credit Courses. All Lamar University rules and regulations apply to any student in the Dual Credit Courses. The Lamar professor is the university representative and has the university's authority.

### Lamar Dual Credit Admission Requirements

High school juniors and seniors who attend a Texas public high school and who meet at least one of the following test criteria are eligible for the Lamar University dual credit program:

1. The student achieves a combined score of at least 107 on the **PSAT/NMSQT** with a minimum of 50 on the critical reading test and a minimum of 50 on the mathematics test.
2. The student achieves a composite score of at least 23 on the **PLAN** with a 19 or higher in both the mathematics and English components.
3. The student achieves a combined score of at least 1070 on the **SAT** with a score of at least 500 on the critical reading test and at least 500 on the mathematics test.
4. The student achieves a composite score of at least 23 on the **ACT** with a score of 19 or higher in both the mathematics and English tests.
5. The student achieves a score of at least 435 in English and a score of at least 431 in mathematics on the **ACT-Aspire** test.
6. The student achieves a minimum scale score of 4000 on the English II **STAAR EOC** and a minimum scale score of 4000 on the Algebra II **STAAR EOC** or 4000 on Algebra I **STAAR EOC** and a passing grade in the Algebra II course (C or better).



## **COURSE SELECTIONS**

In this section, courses are listed by:

Course titles

Additional Information Includes:

Grade levels

Credits

Course descriptions

Pre-requisites

Local course numbers

## English Language Arts

### **English I, Grade 9**

Course #1011

1 credit

*Prerequisite:* None

English I involves instruction in writing, grammar skills, and literature. Students enrolled in this course will continue to increase and refine their communication skills through reading, writing, and speaking activities. Students will read multiple genres from world literature, as well as plan, draft, revise, and complete various types of written composition.

### **PAP English I, Grade 9**

Course #1021

1 PAP credit

*Prerequisite:* None

Pre AP English I is designed for the highly motivated, college-bound student. This course requires higher levels of understanding-such as the relationships and interpretations of ideas, literary analysis, and synthesis and evaluation of written materials. Refinement of grammatical usage and enrichment of vocabulary are stressed in oral and written compositions, including a research project. This in-depth, fast-paced study of world literature requires reading and writing outside the classroom, as well as a summer reading assignment.

### **English II, Grade 10**

Course #1012

1 credit

*Prerequisite:* English I

English II involves instruction in writing, grammar skills, and literature. Students enrolled in this course will continue to increase and refine their communication skills through reading, writing, and speaking activities. Students will read multiple genres from world literature, as well as plan, draft, revise, and complete various types of written composition, including a research project. Independent reading is required.

### **PAP English II, Grade 10**

Course #1022

1 PAP credit

*Prerequisite:* English I

Pre AP English II is designed to prepare students for college. This survey course extends and elaborates the foundations skills provided in PAP English I. Ability to problem-solve and employ higher level reasoning skills are required for this course. Students are expected to be advanced in reading, writing, and grammar skills. This fast paced course will require reading and writing outside the classroom, as well as summer reading.

### **English III, Grade 11**

Course #1013

1 credit

*Prerequisite:* English II

English III involves instruction in writing, grammar, and literature. This course is designed to prepare students for college through the study of American literature. Students will practice many forms of writing, including a research project. The study of vocabulary words will help prepare students for the SAT/ACT. Independent reading is required.

### **English IV, Grade 12**

Course #1014

1 credit

*Prerequisite:* English III

English IV involves instruction in writing, grammar skills, and literature. Students enrolled in this course will continue to increase and refine their communication skills through reading, writing, and speaking activities. Students will read multiple genres from British literature, as well as plan, draft, revise, and complete various types of written composition, including a research project.

**College Preparatory ELA Course, Grade 12**

Course # 1025

1 credit

*Prerequisite:* English III

This course is for students at the 12th grade level whose coursework, college entrance examination scores, or Texas Success Initiative (TSI) assessment scores indicate that the student is not ready to perform entry-level college coursework. This course is designed to prepare students for success in entry-level college courses. Students will learn to investigate academic texts, construct supported interpretations and arguments for an authentic audience, and acquire academic habits of thought. Reading instruction will focus on developing critical reading skills for comprehension, interpretation, and analysis. In writing, students will develop skills through composing with specific purpose, situation, genre, and audience in mind. Students will write a variety of effective formal and informal texts. To learn to integrate reading and writing, students will use an inquiry approach to analyze, synthesize, and make value judgments regarding text and writing. This course is designed to prepare students for college-level reading and writing intensive courses. Successful completion of this course, as defined by the memorandum of understanding (MOU) with the partnering institution(s), grants the student an exemption to TSI requirements for reading and writing at the partnering institution(s).

**AP English Literature and Composition, Grade 11**

Course #1023

1 AP credit

*Prerequisite:* English II

AP English Literature and Composition is a study in literature and composition, which engages students in the careful reading and critical analysis of works of recognized literary merit. Reading in this course is wide and deep. Highly motivated students read deliberately and thoroughly, understating the work's complexity, absorbing its richness of meaning, and analyzing how the theme is embodied in the literary form. Extensive outside reading is required. Writing is an integral part of the AP English Literature and Composition course and exam. Writing assignments focus on the critical analysis of literature and include various forms. Throughout the course, emphasis is placed on helping students develop stylistic maturity, which is characterized by the following: a wide-ranging vocabulary used with accuracy, a variety of sentence structures, a logical organization, a balance of generalization and illustrative detail, and an effective use of rhetoric. Preparation for the AP English Literature and Composition course begins the summer before the course begins, with a mandatory summer reading assignment, which will constitute a portion of the student's first nine-weeks grade. At the conclusion of the course, students *may* elect to take the AP test, although taking the test is not required.

**AP English Language and Composition, Grade 12**

Course #1024

1 AP credit

*Prerequisite:* English II

AP English Language and Composition is designed as a college-level course in language and composition. This course is primarily a study of literature with a non-fiction emphasis. Serious-minded students move rapidly through studies in novels, essays, and short stories. Critical, analytical reading and writing skills are the core of this course. Because of time constraints, extensive independent reading is required. This course focuses on the reading of classic and contemporary works and on planning, drafting, and completing written compositions in a variety of forms. This course develops higher level thinking skills through challenging oral and written activities. Advanced vocabulary and research skills are developed. At the conclusion of this course, students may elect to take the College Board Advanced Placement Exam.

**Speech****Professional Communication, Grades 9-12**

Course #1000

.5 credit

*Prerequisite:* None

Communication Applications is designed to emphasize the application of communication skills in business, professional, and societal settings. Students will be introduced to the communication process, discuss interpersonal skills, participate in individual and group assignments, identify with their own and other speakers' strengths and weaknesses, and make provisions for correction. Students will develop the ability to relax, overcome apprehension, and communicate willingly and easily.

## Mathematics

### Freshmen Year:

#### **PAP Geometry, Grades 9 & 10**

1 PAP credit

Course #1308

*Prerequisite:* None

In addition to the topics in Geometry, this course introduces logical argument and exposure to various types of proofs in order to develop logical thinking and problem solving skills. A strong foundation in algebra skills including solving equations, working with variables, solving systems of equations, and factoring is necessary for success in PAP Geometry. The level of instruction/curriculum will focus on preparing the student for advanced placement courses.

#### **Algebra 1, Grade 9**

1 credit

Course # 1300

*Prerequisite:* None

Algebra 1 begins the study of functions. Functions represent the systematic dependence of one quantity on another. Students use functions to represent and model problem situations and to analyze and interpret relationships. Much of the coursework emphasizes the study of linear functions and their multiple representations (concrete, pictorial, numerical, symbolic, graphical, and verbal). Topics include solving and graphing equations, inequalities, systems of linear equations and quadratic and other nonlinear functions. End of Course (EOC) tested.

#### **Algebra 1 with Lab, Grade 9**

2 credits

Course # 1305

*Prerequisite:* None

Algebra 1 with Lab is a two period course with the same standards maintained in the regular Algebra 1 course. This course will count as one math credit and one local elective credit. The lab portion is an elective credit.

## Sophomore Year:

### **Algebra 2 Pre-AP, Grade 10 & 11**

1 PAP credit

Course # 1311

*Prerequisite:* PAP Geometry

In addition to the materials usually covered in Algebra 2, topics such as probability and statistics, matrices and determinants will be expanded. Emphasis will be placed on the application of concepts and skills introduced in Algebra 2. The level of instruction/curriculum will focus on preparing a student for advanced placement courses.

### **PAP Geometry, Grades 9 & 10**

1 PAP credit

Course #1308

*Prerequisite:* Algebra 1

In addition to the topics in Geometry, this course introduces logical argument and exposure to various types of proofs in order to develop logical thinking and problem solving skills. A strong foundation in algebra skills including solving equations, working with variables, solving systems of equations, and factoring is necessary for success in PAP Geometry. The level of instruction/curriculum will focus on preparing the student for advanced placement courses.

### **Algebra 2, Grade 11 & 12**

1 credit

Course # 1307

*Prerequisite:* Geometry

A continuation of the topics studied in Algebra 1, this course will extend the development of the real number system and will include a study of the complex numbers as a mathematical system. Students will study the ideas of relations and functions and expand the concept of quadratic functions and introduce the concepts of rational, square root, exponential and logarithmic functions. Emphasis will also be placed on the analysis of conic concepts and the development of additional problem solving skills and applications.

### **Geometry, Grade 10**

1 credit

Course # 1303

*Prerequisite:* Algebra 1

Geometry consists of the study of one, two, and three dimensions and the relationships having to do with size, shape, location, direction, and orientation of these figures. The students use a variety of representations, tools, and technology to solve meaningful problems. Topics will include congruency, similarity, dimensionality, and patterning of all geometric figures.

### **Geometry in Construction, Grade 10**

2 credits

Course # 1320

*Prerequisite:* Algebra 1

Geometry in Construction integrates contextualized learning into both geometry and construction classes that are taken simultaneously. Geometry and Construction Technology teachers work collaboratively to integrate the curricula and instruction throughout the year. The Geometry TEKS are addressed throughout the course. This course will count as one math credit and one Career and Technology Education credit.

## Junior Year

### **Pre-Cal**, Grade 11 & 12

1 AP credit

Course # 1309

*Prerequisite:* PAP Geometry and PAP Algebra II

Pre-Calculus is for students with appropriate prerequisites and is an ideal math course for college bound students. Pre-Calculus combines Trigonometry and Elementary Analytic Geometry to provide a foundation for advanced math courses. The next math class should be Calculus. Students should seek direction from their current math teacher prior to enrolling in this course.

### **College Algebra**, Grade 11 & 12

1 PAP credit

Course # 1315

*Prerequisite:* Algebra II

College Mathematics Preparation is for students with appropriate pre-requests and is the ideal math course for college bound students. CMP combines concepts from College Algebra and College Business Mathematics. A student may take a CLEP test at the conclusion of this course for college credit.

### **Algebra 2 Pre-AP**, Grade 10 & 11

1 PAP credit

Course # 1311

*Prerequisite:* PAP Geometry

In addition to the materials usually covered in Algebra 2, topics such as probability and statistics, matrices and determinants will be expanded. Emphasis will be placed on the application of concepts and skills introduced in Algebra 2. The level of instruction/curriculum will focus on preparing a student for advanced placement courses.

### **Algebra 2**, Grade 11 & 12

1 credit

Course # 1307

*Prerequisite:* Geometry

A continuation of the topics studied in Algebra 1, this course will extend the development of the real number system and will include a study of the complex numbers as a mathematical system. Students will study the ideas of relations and functions and expand the concept of quadratic functions and introduce the concepts of rational, square root, exponential and logarithmic functions. Emphasis will also be placed on the analysis of conic concepts and the development of additional problem solving skills and applications.

### **Algebraic Reasoning**, Grade 11-12

1 credit

Course # 1321

*Prerequisite:* Geometry

In Algebraic Reasoning, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I, continue with the development of mathematical reasoning related to algebraic understandings and processes, and deepen a foundation for studies in subsequent mathematics courses. Students will broaden their knowledge of functions and relationships, including linear, quadratic, square root, rational, cubic, cube root, exponential, absolute value, and logarithmic functions. Students will study these functions through analysis and application that includes explorations of patterns and structure, number and algebraic methods, and modeling from data using tools that build to workforce and college readiness such as probes, measurement tools, and software tools, including spreadsheets.

## Senior Year:

### **Calculus**, Grade 12

1 AP credit

Course # 1310

*Prerequisite:* Pre-Calculus

AP Calculus is the mathematics of motion and change with applications involving economics, business and life science, as well as science and engineering. This high level math is ideal for students who intend to major in engineering, physical therapy, economics, pre-vet or pre-med. Topics of student will be selected from limits and continuity, the derivative, the fundamental theorem of calculus, special functions, techniques of integration, partial derivatives and multiple-integration. A student may take a CLEP test at the conclusion of this course for college credit.

### **Pre-Cal**, Grade 11 & 12

1 AP Credit

Course # 1309

*Prerequisite:* PAP Geometry and PAP Algebra II

Pre-Calculus is for students with appropriate prerequisites and is an ideal math course for college bound students. Pre-Calculus combines Trigonometry and Elementary Analytic Geometry to provide a foundation for advanced math courses. The next math class should be Calculus. Students should seek direction from their current math teacher prior to enrolling in this course.

### **College Algebra**, Grade 11 & 12

1 PAP credit

Course # 1315

*Prerequisite:* Algebra II

College Mathematics Preparation is for students with appropriate pre-requests and is the ideal math course for college bound students. College prep math combines concepts from College Algebra and College Business Mathematics. A student may take a CLEP test at the conclusion of this course for college credit.

### **Algebra 2**, Grade 11 & 12

1 credit

Course # 1307

*Prerequisite:* Geometry

A continuation of the topics studied in Algebra 1, this course will extend the development of the real number system and will include a study of the complex numbers as a mathematical system. Students will study the ideas of relations and functions and expand the concept of quadratic functions and introduce the concepts of rational, square root, exponential and logarithmic functions. Emphasis will also be placed on the analysis of conic concepts and the development of additional problem solving skills and applications.

### **Algebraic Reasoning**, Grade 11-12

1 credit

Course # 1321

*Prerequisite:* Geometry

In Algebraic Reasoning, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I, continue with the development of mathematical reasoning related to algebraic understandings and processes, and deepen a foundation for studies in subsequent mathematics courses. Students will broaden their knowledge of functions and relationships, including linear, quadratic, square root, rational, cubic, cube root, exponential, absolute value, and logarithmic functions. Students will study these functions through analysis and application that includes explorations of patterns and structure, number and algebraic methods, and modeling from data using tools that build to workforce and college readiness such as probes, measurement tools, and software tools, including spreadsheets.

### **College Preparatory Math**, Grade 11 & 12

1 credit

Course # 1316

*Prerequisite:* Algebra I and Geometry

A study of relations and functions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations. PREREQUISITES: Algebra I and Geometry and has met the passing standard on the Algebra I EOC.

## Social Studies

### **World Geography**, Grade 9-12

1 credit

Course # 1500

*Prerequisite:* None

World Geography will allow students to explore the climate, environment, resources, and cultures of the world. In addition, the five themes of geography will be studied throughout the year, including location, people, environment relations, movement, and region.

### **World History**, Grade 10

1 credit

Course # 1502

*Prerequisite:* None

World History Studies provides students the opportunity to compare and analyze various ways of life and cultural patterns that reflect the diversity and commonality of human experiences. Content includes the development of early civilizations, western civilization, and other world regions from their early days to present.

### **PAP World History**, Grade 10

1 PAP credit

Course # 1503

*Prerequisite:* None

PAP World History is an advanced look at world history. This course is a more in-depth study of history than the regular course. Students should expect to gain knowledge from reading the textbook, taking lecture notes, and providing quality participation in classroom discussion. An effort surpassing that of regular classes is required. Several essays and projects will be required.

### **U.S. History Studies Since Reconstruction**, Grade 11

1 credit

Course # 1504

*Prerequisite:* None

U.S. History Since Reconstruction emphasizes our nation's economic, social, and political development since Reconstruction to the present.

### **AP U.S. History**, Grade 11

1 AP credit

Course # 1505

*Prerequisite:* None

AP US History is a much more in-depth study of American History than is the regular course. The bulk of concentration will be on the period from Reconstruction to the present, but, in order to properly prepare for the AP U.S. History Exam, quality time will also be spent on colonial times through the Civil War. The exam can qualify students for college credit. Several essays, research, and quality class participation are required.

### **Government**, Grade 12

.5 credit

Course # 1507

*Prerequisite:* None

U.S. Government examines the history and workings of the United States and state government. This one semester course is taught in conjunction with Economics.

### **AP Government & Politics**, Grade 12

.5 AP credit

Course # 1509

*Prerequisite:* None

AP U.S. Government & Politics examines the history and workings of the U.S. national, state, and local government. Comparisons with other national governments are also made. Several essays are required. This class is weighted for class ranking purposes. This one semester course is taught in conjunction with AP Microeconomics.

### **Economics**, Grade 12

.5 credit

Course # 1508

*Prerequisite:* None

Economics surveys U.S. and foreign economics systems. This one semester course is taught in conjunction with U.S. Government.

**AP Microeconomics**, Grade 12

.5 AP credit

Course # 1510

*Prerequisite:* None

AP Microeconomics studies U.S. and foreign economics systems in depth. Several essays are required. An exam at the end of the year may offer successful students college credit. This class is weighted for class ranking purposes. This one semester course is taught in conjunction with AP U.S. Government and Politics.

**Psychology**, Grades 10-12

.5 credit

Course # 1515

*Prerequisite:* None

Psychology is a one semester course where students will study the nature of psychology by studying the different branches. Students will also analyze the tools and techniques of psychology as they pertain to human growth, development and behavior; the development of the individual; including self-concept, relationships, group behavior and its impact on the individual. Long-term and short-term goal setting will also be studied. This course is offered first semester in conjunction with Sociology.

**Sociology**, Grades 10-12

.5 credit

Course # 1516

*Prerequisite:* None

Sociology is a one semester course where students will study the nature of sociology by defining it as a field of study, analyzing research methods and learning sociological concepts. Such concepts, as culture and social problems, and the status and roles in relationships are included. Communications, such as the impact of the media on groups and technological development and its cause and effects on culture and society, will also be studied. This course is offered second semester in conjunction with Psychology.

**AP Psychology/Special Topics**, Grades 11-12

.5 AP credit/.5 P AP credit

Course # 1517

*Prerequisite:* None

AP Psychology is a one semester course where students will study the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are introduced to the psychological facts, principles, and phenomena associated with each of the major subfields of psychology as well as scientific methods and practice. The AP Psychology Exam is an optional test at the end of this course. This course is offered second semester in conjunction with Special Topics first semester. AP Psychology is .5 AP credit and Special Topics is .5 P AP credit.

## Science

**Integrated Physics and Chemistry**, Grade 9 or 10 1 credit

Course # 1406

*Prerequisite:* None

Integrated Physics and Chemistry is the study of matter and energy. Principles basic to physics and chemistry are explored in the classroom and the laboratory to learn concepts such as properties of matter, units of measure, types of energy, and behavior of elements. This course requires 40% laboratory instruction.

**Biology**, Grade 10 1 credit

Course # 1401

*Prerequisite:* None

Biology is the study of all living things and their relationship to each other. This includes single-celled organisms, as well as man and his environment. This course requires 40% laboratory instruction.

**PAP Biology**, Grade 9 or 10 1 PAP credit

Course # 1400

*Prerequisite:* None

PAP Biology is the study of all living things and their relationship to each other. This course will cover a broader depth of the topics in Biology. This course requires 40% laboratory instruction.

**PAP Chemistry**, Grades 10 or 11 1 PAP credit

Course # 1404

*Prerequisite:* None

PAP Chemistry is a college preparatory science course. Students will be well grounded in a study of chemicals and their reactions with each other. They will learn many rules for predicting products and be able to successfully compute chemical reactions. This course requires 40% laboratory instruction.

**Chemistry**, Grades 10 or 11 1 credit

Course # 1403

*Prerequisite:* Biology

Chemistry is the study of matter with focus on atoms, the periodic table, bonding, and chemical reactions. This course requires 40% laboratory instruction.

**Physics**, Grades 11 1 credit

Course # 1407

*Prerequisite:* Biology, Chemistry & Algebra II

Physics covers the effects on and properties of moving objects, physical changes, and the different forms of energy such as heat, light, and electricity. It covers mechanical advantage and efficiency of machines. This course requires 40% laboratory instruction.

**PAP Physics**, Grade 11 1 PAP credit

Course # 1408

*Prerequisite:* Biology, Chemistry & Algebra II

PAP Physics is a college preparatory science course. This course prepares students for AP Physics and the AP Physics Exam. PAP Physics cover the effects on and the proprieties of moving objects, physical changes and the different forms of energy such as heat, light and electricity. It covers mechanical advantage and efficiency of machines. The course requires 40% laboratory instruction.

**AP Biology, Grades 11-12**

1 AP credit

Course # 1402

*Prerequisite:* Biology or PAP Biology

AP Biology is designed to be the equivalent of a college introductory biology course. This course will enable students to develop a conceptual framework and an appreciation of science as a process. The course will be 25% molecules and cells, 25% heredity and evolution, and 50% organisms and populations. This course requires 40% laboratory instruction. Laboratory time will be required at times other than the regularly scheduled class time. It will be strongly recommended that the student take the AP Biology test to try for college credit at the end of the year. Students are not required to take the AP test in May; however, the student will work all year on mastering the specific skills needed for success on the AP test.

**AP Chemistry, Grades 11-12**

1 AP credit

Course # 1405

*Prerequisite:* PAP Chemistry or Physics or concurrent enrollment & Algebra II

AP Chemistry is designed to be a fast-paced, college-level chemistry class. In order to insure proper placement in the class and level of success in the course, the students will be given a summer assignment and will be required to pass a test at the end of the first week of school. Students will have the opportunity to take the Advanced Placement test in chemistry for college credit in this course. Extensive lab time (40% or more) is necessary and may require class work at times other than the regular school day.

**Anatomy and Physiology of Human Systems, Grades 11-12**

1 PAP credit

Course # 2104

*Prerequisite:* Two Sciences

Anatomy and Physiology students conduct laboratory investigations and fieldwork, use the scientific method during investigations, and make informed decisions using critical thinking and problem solving. Students in Anatomy and Physiology of Human Systems study the structures and functions of the human body and body systems and will investigate the body's responses to forces, maintenance of homeostasis, electrical interactions, transport systems, and energy processes.

**Scientific Research and Design (Rocket Class I), Grades 10-12**

1 PAP credit

Course # 1412

*Prerequisite:* None

Rocket Class I is designed for students to gain experience with hands-on research through design and development projects within the engineering industries. This approach cultivates valuable life skills such as critical thinking, problem solving, testing and analysis, documentation and reporting, project management, teamwork and communication.

**Engineering Design and Problem Solving II (Rocket Class II), Grades 11-12**

1 PAP credit

Course # 1413

*Prerequisite:* Scientific Research and Design (Rocket Class I) or instructor approval

Rocket Class II is an advanced section of Rocket I. There is more emphasis on forces. Students will work towards building a transonic rocket.

## Health & Physical Education

**Health**, Grades 9-12

.5 credit

Course #2100

*Prerequisite:* None

Health is designed to give the student basic knowledge in personal hygiene, drug and alcohol abuse, tobacco, communicable diseases and cardiopulmonary resuscitation. Health related concepts and skills involve interaction between individuals. Such concepts will foster personal health that affects the well-being of society. In addition, emphasis is placed on current health trends and issues as they become apparent to the public.

**Physical Education**, Grades 9-12

1 credit

Course #2250

*Prerequisite:* None

Physical Education is designed to promote physical fitness and connect lifetime fitness skills and health related concepts. It will incorporate daily fitness activities.

**Athletics**, Grades 9-12

1 credit

Course #2258

*Prerequisite:* Coach Approval

Athletic Period are offered only to those students who want to participate in Volleyball, Basketball, Football, Baseball, Softball, and Soccer. Each course emphasizes physical fitness while developing skills in a particular sport.

**Golf Athletics**, Grades 10-12

1 credit

Course #2258

*Prerequisite:* Coach Approval

Golf Athletics requires participation in a UIL sport and practice after school at Idlywild Golf Course. Students must provide their own set of clubs and demonstrate a willingness to practice and improve skills. **Try-outs are required with the golf coach prior to August 15<sup>th</sup>. You will have to provide your own transportation.**

## Career and Technology Education

College credit may be earned in selected Career Technology courses identified by Tech Prep agreements and articulation agreements with Lamar Institute of Technology, Lamar State College-Orange, and Lamar State College-Port Arthur require students to reach a specified mastery level and, in some cases, complete a sequence of courses in a four-year plan. Students who wish to earn college credit should contact the school counselor.

### Agricultural, Food, and Natural Resources

**Principles of Agriculture, Food, and Natural Resources, Grades 9-12** 1 credit

Course #1800 *Prerequisite:* None

Prin. of Agriculture, Food, and Natural Resources prepares students for careers in agriculture, food, and natural resources. This course allows students to develop knowledge and skills regarding career opportunities, personal development, globalization, industry standards, details, practices, and expectations. To prepare for success, students need to have opportunities to learn, reinforce, experience, apply, and transfer their knowledge and skills in a variety of settings.

**Livestock Production, Grades 9-12** 1 credit

Course # 1801 *Prerequisite:* Prin. of Agriculture, Food, and Nat. Res.

Livestock Production prepares students for careers in the field of animal science, students need to attain academic skills and knowledge, acquire knowledge and skills related to animal systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings. Animal species to be addressed in this course may include, but are not limited to, beef cattle, dairy cattle, swine, sheep, goats, and poultry.

**Veterinary Medical Applications, Grades 9-12** 1 credit

Course # 1810 *Prerequisite:* Prin. of Agriculture, Food, and Nat. Res.

Veterinary Medical Applications prepares students for careers in the field of animal science, skills related to animal systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. Topics covered in this course include, but are not limited to, veterinary practices as they relate to both large and small animal species.

**Advanced Animal Science, Grade 12** 1 credit

Course #1803 *Prerequisite:* Livestock Production

Advanced Animal Science prepares students for careers in the field of animal science, by developing knowledge and skills regarding career opportunities, entry requirements, and industry standards. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings. This course examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Instruction is designed to allow for the application of scientific and technological aspects of animal science through field and laboratory experiences. This course also counts as a fourth Science credit.

**Agricultural Mechanics and Metal Technologies**, Grades 10-12                      1 credit  
Course # 1804                      *Prerequisite:* Prin. of Agriculture, Food, and Nat. Res.  
Agricultural Mechanics and Metal Technologies prepares students for careers in agricultural power, structural, and technical systems by acquiring technical knowledge and skills related to power, structural, and technical agricultural systems and the industry; and develop knowledge and skills regarding career opportunities, entry requirements, industry certifications, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer knowledge and skills and technologies in a variety of settings. This course is designed to develop an understanding of agricultural mechanics as it relates to safety and skills in tool operation, electrical wiring, plumbing, carpentry, fencing, concrete, and metal working techniques.

**Agricultural Facilities Design and Fabrication**, Grades 11-12                      1-2 credits  
Course #1805                      *Prerequisite:* Agricultural Mech. and Metal Tech.  
Agricultural Facilities Design and Fabrication prepares students for careers in mechanized agriculture and technical systems. Students attain knowledge and skills related to agricultural facilities design and fabrication. Students explore career opportunities, entry requirements, and industry expectations. To prepare for success, students reinforce, apply, and transfer their academic knowledge and technical skills in a variety of settings.

**Principles of Floral Design**, Grades 10-12                      1 credit  
Course #1808                      *Prerequisite:* Prin. of Agriculture, Food, and Nat. Res.  
Principles of Floral Design is designed to prepare students for careers in floral design. Students need to attain academic skills and knowledge as well as technical knowledge and skills related to horticultural systems and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. This course is designed to develop students' ability to identify and demonstrate the principles and techniques related to floral design as well as develop an understanding of the management of floral enterprises.

**Agribusiness Management & Marketing**, Grades 10-12                      1 credit  
Course # 2005                      *Prerequisite:* Prin. of Agriculture, Food, and Nat. Res.  
Agribusiness prepares students for careers in agribusiness systems, skills related to leadership development and the workplace, and develop knowledge and skills regarding agricultural career opportunities, entry requirements, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings. This course primarily focuses on leadership, communication, employer-employee relations, and problem solving as they relate to agribusiness.

**Horticulture Science**, Grades 10-12                      1 credit  
Course # 1811                      *Prerequisite:* Prin. of Agriculture, Food, and Nat. Res.  
Horticulture Science prepares students for careers in horticultural systems. Students need to attain academic skills and knowledge, acquire technical knowledge and skills related to horticulture and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. This course is designed to develop an understanding of common horticultural management practices as they relate to food and ornamental production.

## Information Technology

**Game Programming & Design**, Grades 9-12 1 credit

Course # 1611 *Prerequisite: None*

Game Programming and Design will foster student creativity and innovation by presenting students with opportunities to design, implement, and present meaningful programs through a variety of media. Students will collaborate with one another, their instructor, and various electronic communities to solve gaming problems. Students will create games, evaluate and look at game flaws, as well as present games to real audiences. Students will be asked to explore their creative side to create games that meet criteria for different audiences.

**Graphic Design**, Grades 9-12 1 credit

Course # 1604 *Prerequisite: None*

Graphic Design teaches students the basic ins and outs of photography and digital graphic design. They will take photos and learn how to manipulate and enhance them for better presentation using photoshop and other photo editing tools.

**Mobile Applications**, Grades 10-12 1 credit

Course # 1612 *Prerequisite: Game Programming & Design*

Mobile Application Development teaches students an understanding of mobile application development through the study of development platforms, programming languages, and software design standards. With the increase in mobile devices, the market is wide open to mobile applications. Students will be able to create and show their apps to the student body as well as potentially sell their designs.

**Printing & Imaging Technology**, Grades 9-12 1 credit

Course # 1606 *Prerequisite: None*

This course is an introduction to 3D Printing. In this course, students will learn to create models on a computer, and then actually create them in the real world with a 3D printer.

**Robotics 1**, Grades 9-12 1 credit

Course #1601 *Prerequisite: None*

This course will cover many design elements of robotics, design, and problem solving, where students will program LEGO NXT robots to perform various tasks and meet certain criteria.

**Digital Multimedia**, Grades 9-12 1 credit

Course # 1607 *Prerequisite: None*

This class will cover basic video editing, special effects, layouts, lighting, and other skills needed to make a quality looking video.

**Computer Science I, Grades 9-12**

1 credit

Course # 1602

*Prerequisite:* None

Computer Science I is an introductory course in software design and development. Students will create computer programs using the Java programming language. The programming and design concepts learned in this course are applicable to a variety of hardware devices including, but not limited to, desktop computers, laptop computers, tablets, mobile phones, and gaming consoles. Fundamental concepts of computer programming are discussed including variables, control structures, and basic data structures. This class must have a minimum of 15 students.

## **Business Management & Administration**

**Principles of Business, Marketing and Finance**, Grades 9-12

1 credit

Course # 1613

*Prerequisite:* None

Principles of Business, Marketing, and Finance students gain knowledge and skills in economies and private enterprise systems, the impact of global business, marketing of goods and services, advertising, and product pricing. Students analyze the sales process and financial management principles. This course allows students to reinforce, apply, and transfer academic knowledge and skills from their core scholastic classes to a variety of interesting and relevant activities, projects, problems and settings in business, marketing, and finance.

## Health Science Education

Health Occupation students are encouraged to join and become active members of Health Occupations Students of America (HOSA).

### **Principles of Health Science**, Grades 9-12

1 credit

Course #2101

*Prerequisite:* None

Principles of Health Science provides an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the health care industry. To pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students should recognize that quality health care depends on the ability to work well with others.

### **Anatomy and Physiology**, Grades 10-12

1 credit

Course #2104

*Prerequisite:* Two Sciences

Anatomy and Physiology students conduct laboratory investigations and fieldwork, use the scientific method during investigations, and make informed decisions using critical thinking and problem solving. Students in Anatomy and Physiology of Human Systems study the structures and functions of the human body and body systems and will investigate the body's responses to forces, maintenance of homeostasis, electrical interactions, transport systems, and energy processes. This course also counts as a fourth Science credit.

### **Medical Terminology**, Grades 10-12

1 credit

Course #2105

*Prerequisite:* Principles of Health Science

This course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology.

## Family and Consumer Sciences

Family and Consumer Science students are eligible to join and participate in Family Career Community Leaders of America (FCCLA).

### **Principles of Human Services, Grades 9-12**

1 credit

Course #1701

*Prerequisite:* None

Principles of Human Services is a laboratory course will enable students to investigate careers in the human services career cluster, including counseling and mental health, early childhood development, family and community, and personal care services. Each student is expected to complete the knowledge and skills essential for success in high-skill, high-wage, or high-demand human services careers. **Supplies are required.**

### **Lifetime Nutrition and Wellness, Grades 10-12**

1 credit

Course #1702

*Prerequisite:* Prin. of Human Services

Lifetime Nutrition and Wellness allows students to use principles of lifetime wellness and nutrition to help them make informed choices that promote wellness as well as pursue careers related to hospitality and tourism, education and training, human services, and health sciences. **Supplies are required.**

### **Culinary Arts, Grades 10-12**

1 credit

Course #1703

*Prerequisite:* Lifetime Nutrition and Wellness

Culinary Arts begins with the fundamentals and principles of the art of cooking and the science of baking and includes management and production skills and techniques. Students can pursue a national sanitation certification, a Texas culinary specialist certification, or any other appropriate industry certification. This course may be offered as a laboratory-based or internship course. Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations. Participation in competitions is highly encouraged. Students will be required to cater some functions in the evening. **Supplies are required.**

### **Interior Design, Grade 10-12**

1 credit

Course # 1704

*Prerequisite:* Prin. of Human Services

Interior Design is a technical laboratory course, focusing on the design of residential and nonresidential interior environments to achieve occupant well-being and productivity. Content addresses design practices and influences, lighting, materials, furnishings, legal considerations, and the impact of technology on interiors. Budgeting, consumer decision-making, safety, the care and maintenance of interiors, career preparation, and the management of multiple adult roles are emphasized. **Supplies are required.**

### **Advanced Interior Design, Grades 10-12**

1 credit

Course#1705

*Prerequisite:* Interior Design

Advanced Interior Design is a technical laboratory course that includes the knowledge of the employability characteristics, principles, processes, technologies, communication, tools, equipment, and materials related to interior spatial design. **Supplies are required.**



## Vocational Work Experience

### **Career Preparation, Grade 12**

Course #1997

3 credits

*Prerequisite:* Teacher approval based upon the following criteria:

At least 90% attendance

Must have 19 credits to date

Passed all parts of STAAR

Must complete an application and teacher interview **before** the first day of school.

Contract signed by parent, student, and teacher **must** be on file.

Students **must** have a job before the first day of school.

Career Preparation is an instructional program that will provide students the opportunity to explore career options through cooperative work-based learning while receiving related classroom instruction in workplace readiness skills and occupationally-specific, technical-related study. Students may enter in any of the following areas: Agriculture, Business, Family and Consumer Science, Trade, Industrial, or Health Science Technology. All students must have completed a coherent sequence of courses (at least 2.5 credits) to be placed in particular area of employment. **This course is a full year course. Students may not enter this course at the semester.**

All students must assume the responsibility of knowing and following all work-study guidelines. In order to receive credit, a student must complete two semesters, have a passing grade, and attend class each day. No partial credit will be given.

**NOTE:** If the vocational work experience parent/student contract is not on file on the first day of instruction, the student will be removed from the class.

## Fine Arts

### **Theatre Arts I**, Grades 9-12

1 credit

Course # 2016

*Prerequisite:* None

Theatre Arts I involves the fundamentals and history of drama, as well as acting and participating in every aspect of play production from lighting and building sets to applying makeup and creating costumes. After school practice/rehearsal hours will be required during production.

### **Advanced Theatre Arts (Theatre Arts II, III, & IV)**, Grades 10-12 1 credit

Course # 2017

*Prerequisite:* Theater Arts I

Advanced Theatre Arts Offered to students who want to further their theatrical skills through work in acting, directing, and theater heritage. Basic principles of production and video editing are studied and applied through performances in various theatrical applications. Students will also use techniques and methods in organization, scriptwriting, camerawork, editing and critique. Production work required. Enrollment in the course constitutes agreement to fulfill all curricular, co-curricular, and extra-curricular requirements.

### **Art Level I**, Grades 9-12

1 credit

Course # 2001

*Prerequisite:* None

Art I students will begin to use their environment as a source for creating artworks and express themselves through a variety of art media. Students will learn basic art concepts with a focus on the art elements and design principles. Students will appreciate art history and cultural influences. Drawing is the foundational skill to all other forms of art and will be heavily influenced. Drawing will be basic and developmental. **Supplies are required.**

### **Art Level II (Painting II)**, Grades 10-12

1 credit

Course # 2002

*Prerequisite:* Art Level I

Art II/Painting II students will continue creative expression with an emphasis placed on the different stages of the painting process from thumbnail sketch through finished painting. Color value and color mixing will be emphasized. Students will explore the mediums of watercolor, tempera, acrylic, and oil paint. They will extend their understanding of basic art concepts, apply the elements and principles through an art history approach in their artworks, use a precise art vocabulary, and explore careers in art. **Supplies will cost approximately \$25.**

### **Art Level III**, Grades 11-12

1 credit

Course # 2003

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

Art III students will expand on their knowledge of their environment and ability to creatively express themselves. Various paint media and techniques will be explored further. Students will use a precise art vocabulary, study areas of art history, research art careers, and develop art criticism skills. Students will produce personal themed artworks and have more flexibility in solving problems in their works. **Supplies will cost approximately \$25.**

### **Painting III**, Grades 11-12

1 credit

Course # 2005

*Prerequisite:* Art Level I, Painting II, Teacher Approval

Painting III students will expand on their knowledge of their environment and ability to creatively express themselves. Various paint media and techniques will be explored further. Students will use a precise art vocabulary, study areas of art history, research art careers, and develop art criticism skills. Students will produce personal themed artworks and have more flexibility in solving problems in their works. **Supplies will cost approximately \$25.**

**Art Level IV, Grade 12**

1 credit

Course # 2004

*Prerequisite:* Art Level I, Art Level II, Art Level III, Teacher Approval

Art IV students will produce a body of work to be presented as their senior art portfolio. Students will produce self-directed, personal themed artworks through a large variety of 2-D and 3-D art media, techniques, and processes. Students will use a precise art vocabulary, research contemporary artists and art careers of personal interest, and develop independent studio production skills necessary for future college education and/or career in art. Art criticism and art history will be integrated throughout the course. **Supplies are required.**

**AP Art Level III/IV, Grades 11-12**

1 AP credit

Course # 2005

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

AP Art is an advanced level studio course for the college-bound and career oriented student. This course is designed to be the equivalent of a college introductory studio art course and is only recommended for talented art students who wish to pursue college level studies while in high school. Students will compile a portfolio fulfilling the current College Board requirements. Students will be expected to complete summer assignments, weekly sketchbook assignments, and homework throughout the school year. Portfolios will emphasize 2-D drawing and design skills, using a large range of drawing, painting, and collage media. Art criticism and art history will be integrated throughout the course. This course prepares students to take the AP Art Exam, which will come with a fee during the Spring semester. **Supplies will cost approximately \$25.**

**Band, Grades 9-12**

1 credit

Course # 2008

9th grade

*Prerequisite:* Band program

Course # 2009

10th grade

Course # 2010

11th grade

Course # 2011

12th grade

Band is composed of both marching and concert performances. Previous experience within a band program is preferred. Marching band involves summer practices, morning practices during school, as well as afternoon practices during football season. After school concert band rehearsal is limited to a few times ahead of the UIL concert contest and in the spring. Band students participate in individual, small ensemble, and full band UIL, TMEA & ATSSB contests, concerts, and community parades.

**Choir, Grades 9-12**

1 credit

Course # 2012

9th grade

Course # 2013

10th grade

Course # 2014

11th grade

Course # 2015

12th grade

Choir involves a study of choral music styles. Students will be taught a sight-reading method which will enable them to effectively participate in the UIL Solo and Ensemble Contest and UIL Choral Concert and Sight-Reading Contest which are a part of the choral curriculum. Students will definitely enjoy winter and spring programs for the student body and community.

## Foreign Language

### **Spanish I**, Grades 9-12

Course # 1206

1 credit

*Prerequisite:* None

Spanish I is an introduction to the Spanish language. Basic vocabulary and sentence structure are introduced. This is a grammar-based course which emphasizes the acquisition and development of basic Spanish language grammar concepts through reading, writing, speaking, and listening. Beginning oral communication skills and cultural knowledge are also developed in this course.

### **Spanish II**, Grades 9-12

Course # 1207

1 credit

*Prerequisite:* Spanish I

Spanish II builds on the foundational vocabulary, reading, writing, speaking, and listening skills acquired in Spanish I, emphasizing the development of more complex grammar and communication skills. The student will develop an understanding of the interrelationship of languages and peoples as the history and culture of Latin America is studied.

### **Spanish III**, Grades 10-12

Course # 1208

1 PAP credit

*Prerequisite:* Spanish II

Spanish III emphasizes communication skills while reinforcing and building on the reading, writing, speaking and listening skills acquired in Spanish I and II. This course introduces the student to Spanish literature, advanced grammar concepts, more specific vocabulary, and the cultural elements of Spain. A minimum grade average of 80 in Spanish II is strongly recommended. Teacher approval and signature required.

### **Spanish IV**, Grades 11-12

Course # 1209

1 PAP credit

*Prerequisite:* Spanish III

Spanish IV is a practical application course which exposes the student to real-life conversational skills by means of situational dramas, skits, and numerous opportunities to interact with authentic speakers. Spanish literature readings and a review of grammar principles are also included in the course. A minimum grade average of 80 in Spanish III is strongly recommended. Teacher approval and signature required.

## Miscellaneous Electives

**Yearbook**, Grades 11-12

1 credit

Course # 2401

*Prerequisite:* Approved Application/Interview

Yearbook involves planning a sales campaign, learning the essentials of layout design, and cooperating with others to produce a record of the school year. This course requires activity outside of class time, as well as Saturday workshops. Attention to detail, organization, and teamwork commitment are important qualities in a yearbook staffer. Students are selected based on written expression skills, creativity, and teacher recommendation on work ethic. The first semester is a trial period. Application and interview required.

**Yearbook II**, Grades 11-12,

1 credit

Course # 2402

*Prerequisite:* Approved Application

Second year of yearbook.

**Office/Counselor/Library Aide/Classroom Aide**, Grade 12 Non-Graded Course

Course # 2430

This course is designed to be a “hands on” experience in an office setting. General filing, phone answering, and copying skills will be taught. You may not have ISS or DAEP placements during your junior year. **This is a selection process.**