

PRE-REGISTRATION INFORMATION 2012-2013

Course Selection Students will request courses for both semesters during spring pre-registration and will receive their schedules for the entire school year in August during orientation. Students make course selections so that administrators can determine how many sections of each course are needed for the coming year. Teachers are hired and course sections are established using pre-registration enrollment numbers; therefore, students must select their courses carefully. Students are responsible for selecting the proper courses that best meet their interests, abilities and career or educational plans. Please be familiar with the entrance requirements for the college that you plan to attend.

Alternate Courses Because of scheduling conflicts, it may be necessary to place a student in an alternate course selection. Please select alternate courses as wisely as you select your most desired courses.

Local Credits Local credits are courses in which any student may participate, but may not receive state credit toward graduation. These courses are developed by the district and are not governed by TEA.

Graduation Deficiencies Students with graduation deficiencies are expected to make up deficiencies before receiving a diploma. They may do so by placement in Credit Recovery, attending summer school or through correspondence or credit by exam. West Orange-Stark High School students may also attend night school classes through Port Arthur Independent School District.

Summer School Students in grades 9-12 may earn up to two credits in summer school. Courses in summer school are offered for remediation in Math, Science, Social Studies and English. Health is the exception, and may be taken for 1/2 credit.

Equal Education Opportunities It is the policy of the West Orange Cove - Consolidated Independent School District not to discriminate on the basis of sex, handicap, race, color and national origin in its educational and vocational programs, activities, or employment.

STAAR/End of Year Course Exams as a Graduation Requirement

End of year courses will be required beginning in the 2011-2012 school year for incoming freshman. Students are required to take and pass the following end of course exams to meet graduation requirements:

English I	Algebra I	Biology	World Geography
English II	Geometry	Chemistry	World History
English III	Algebra II	Physics	U.S. History

TAKS as a Graduation Requirement TAKS is a graduation requirement for students enrolled in Grade 8 or a lower grade on January 1, 2001 and graduating in the 2004-2005 school years and beyond.

TAKS/EOC Remediation Courses Students will be placed in a TAKS or EOC remediation class if they have failed to master one or more sections of the exit level TAKS or an EOC test during the previous school year.

Office Aide Recommended seniors may be an office aide. A limited number of students are needed for office aide: therefore, not all students who sign up will be accepted. Office aide positions are for **NO CREDIT**.

Early Graduation Students wishing to graduate early (Three Year Graduate) must file an early graduation plan by the spring of their sophomore year (preferably at the time of pre-registration) The principal must approve an early graduation plan. Special course provisions will be considered for students who graduate in three years. Students planning to graduate in three years must graduate on a recommended graduation plan and meet eligibility requirements. Students can earn additional credits by doing the following:

- Earn credit through credit recovery
- Earn credit by attending summer school
- Enrollment in a college correspondence course for English III
- Credit by examination without prior instruction

Students graduating at the end of their third year will be ranked with the graduating class. The early graduate's ranking will not displace any student graduating in regular order (4 year).

Sequence of Courses Students must follow the required sequence of courses in the areas of English, mathematics, science and social studies. For example, students may not take English I and English II in the same year (exception: student who is repeating a course). Algebra I must be completed before taking Geometry. Some students may be allowed to take Geometry and Algebra II concurrently with the approval of their math teacher. Students who have met the minimum graduation requirement in each subject area may take two or more courses in that area each year.

Schedule Changes All schedule changes for a semester will be made through the week prior to the beginning of that semester or, the start of school. Only necessary schedule changes will be made after the semester begins. Absolutely no schedule changes will be made after the fifth day of classes, except for extenuating circumstances, and with the approval of the principal.

Grade Level Classification Requirements (All Students)

Listed below is a summary of the minimum number of credits needed to be classified as a Freshman, Sophomore, Junior, or Senior.

- Freshman Successful completion of 8th grade
- Sophomore 6 credits
- Junior 12 credits
- Senior 18 credits

Credit By Examination (Without Prior Instruction)

Students may receive credit for approved courses by earning a score of 90 or above on an approved examination. The examinations are given in accordance with TEA guidelines. Please see your counselor for additional information. Grades earned in Credit by Examination courses shall not be used in computing class ranking. Exams will be administered in the district at the beginning and end of each school year.

Credit By Examination (With Prior Instruction)

Students may receive credit for approved courses by earning a score of 70 or above on an approved examination. Please see your counselor for additional information

DROPPING COURSES: Schedule changes may be made within the first ten school days of each class for the grade not to appear on the transcript. The staff may change achievement levels in courses as needed. Students shall be responsible for making up work missed on essential knowledge and skills and objectives for the new course.

In extenuating circumstances, the principal may allow a student to drop a course after ten class days. Students dropping a course after the second week, however, shall receive a failing grade in the course dropped, and shall receive a failing grade for the new course for that semester.

ADVANCED COURSES FOR WO-S STUDENTS

West Orange-Stark High School offers several programs that provide students with the opportunity to earn college credit while enrolled in high school.

The following programs are available:

- ❖ Advanced Placement
- ❖ Dual Enrollment – WOS High School, Lamar State College-Orange, Lamar Institute of Technology
- ❖ Credit By Examination
- ❖ Tech Prep

Advanced Placement – The following Advanced Placement courses are available on the West Orange-Stark High School campus:

- ❖ Advanced Placement Language and Composition (English III AP)
- ❖ Advanced Placement Literature and Composition (English IV AP)
- ❖ Advanced Placement Calculus-AB
- ❖ Advanced Placement Statistics
- ❖ Advanced Placement U.S. History
- ❖ Advanced Placement Microeconomics
- ❖ Advanced Placement U.S. Government
- ❖ Advanced Placement Biology
- ❖ Advanced Placement Music Theory

Student enrolled in these classes receive instruction, which prepares them to take the Advanced Placement test. Students are advised to study the Advanced Placement policy of the college they plan to attend.

Students enrolled in Advanced Placement classes are required to take the Advanced Placement Exam for each of the Advanced Placement Courses in which they are enrolled. To register, please see your counselor.

Dual Enrollment – Juniors and seniors only may earn college credit on the West Orange Stark High School Campus. Students receiving college credit must complete a Lamar State College-Orange Application for admission, and a Parental Consent form. Students may also complete a scholarship application to help with payment of tuition. Students taking a mathematics course must make an acceptable score on the LSC-Orange Mathematics Placement Examination. Based upon the score, a student may earn credit for either College Algebra or Math 2312.

TSI Requirements Students who plan to enroll in a Texas College or University must meet the requirements of the Texas Success Initiative prior to enrollment. Complete information relative to the Texas Success Initiative is included in Appendix C. Students may be exempt from testing requirements if they meet the following qualifying standards:

- ❖ TAKS Scores – 2200 in math and 2200 in English with a writing sub score of 3
- ❖ SAT combined scores of 1070 with a 500 on the math and verbal section
- ❖ ACT composite score of 23 with a 19 on the Math and English section
- ❖ Students must meet state, WOS and LSC-Orange prerequisites and requirements in order to receive dual credit. Students may also take the E- Compass test which is a computer version of the ASSET test.

Dual Enrollment West Orange-Stark High School Campus or Lamar State College – Orange Campus
Courses offered on this campus are taught by West Orange-Stark High School teachers. Courses at Lamar Orange are taught by members of the Lamar faculty. Students are not permitted to take more than two dual credit courses per semester without principal approval.

Courses Approved for Dual Credit

WOS- Courses	Credit	LSC-Orange	Hrs.	Credit Points
AP Art	1.0	Pre Calculus Math/College Algebra (Math 2312)	3	6.0
AP Music Theory	1.0	Calculus & Analytic Geometry (Math 2413)	4	6.0
AP Calculus	1.0	Elementary Statistics (Math 1342)	3	6.0
AP Statistics	1.0	General Biology (BIO 1406)	4	6.0
AP Biology	1.0	General Chemistry I (Chemistry 1411)	4	6.0
AP English IV	1.0	English Composition I (Eng.1301) English Composition II (Eng.1302)	3 3	6.0
		Intro. to Psychology (Psy.2301)	3	6.0
AP Government/Sp. Topics	1.0	Government (2301 & 2302)	6	6.0
AP Economics	0.5	Economics 2301	3	6.0
		Anatomy & Phy. (BIOL 2401)	4	6.0
AP US History	1.0	History 1301 & 1302	6	6.0

Courses taught at WOSHS as AP, Pre-AP or co-enroll will receive honors grade points.

Lamar State College-Orange Internet Classes West Orange-Stark High School students may take English 1301-1302, Government 2301-2302, U.S. History 1301-1302 and Psychology via the internet through Lamar State-College Orange. Internet courses are college credit options for juniors and seniors. Students who wish to take other classes via the internet need to meet with their counselor.

College Level Examination Program (CLEP) – Some colleges offer college credit for scores obtained on CLEP level Examination Programs and departmental examinations. Please consult your college for additional information concerning these programs. Grades earned through credit by examination shall not be used in computing class rankings.

Graduation Plans

This section of the CHOICES magazine is designed to give parents and students a thorough understanding of the Recommended and Distinguished Achievement graduation plans and the courses that are included under each plan.

The state of Texas recognizes three graduation plans; the Minimum, Recommended, and Distinguished Plan. Every student at West Orange Stark High School is expected to graduate on at least the Recommended Plan. Under state and local graduation requirements, students choose between two options, the Recommended High School Graduation Plan and the Distinguished Academic Achievement Program. Each of these options has different requirements for graduation. The chart below depicts the curriculum requirements for each option.

	Recommended Plan	Distinguished Plan *
English	4 credits	4 credits
Mathematics	4 credits	4 credits
Science	4 credits	4 credits
Social Studies	3.5 credits	3.5 credits
Economics	.5 credit	.5 credits
Foreign Language	2 credits	3 credits
Physical Education	1 credit	1 credit
Speech	.5 credit	.5 credit
Fine Arts	1 credit	1 credit
Electives (Including BIM -1 credit)	5.5 credits	4.5 credits
	26 credits	26 credits

Distinguished Achievement Program - Advanced Measures

Distinguished Achievement Program requirements also include student achievement of four advanced measures.

Advanced Measures

- The measures must focus on demonstrated student performance at the college or professional level.
- Student performance on advanced measures must be assessed through an external review process.
- A student must achieve any combination of four of the following:

Original research/project:

- Judged by a panel of professionals in the field that is the focus of the project; or
 - Conducted under the direction of mentor(s) and reported to an appropriate audience; and
 - Related to the required curriculum set forth in 19 TAC §74.1 (relating to Essential Knowledge and Skills).
- Original research/projects may not be used for more than two of the four advanced measures.

Test data:

- A score of three or above on The College Board Advanced Placement examination;
- A score of four or above on an International Baccalaureate examination;
- A score on the Preliminary Scholastic Assessment Test (PSAT) that qualifies a student for recognition as a Commended Scholar or higher by the National Merit Scholarship Corporation; as part of the National Hispanic Scholar

Program of The College Board; or as part of the National Achievement Scholarship Program for Outstanding Negro Students of the National Merit Scholarship Corporation. The PSAT score may count as only one advanced measure regardless of the number of honors received by the student.

College courses:

- A grade of 3.0 or higher on courses that count for college credit.

Course Prerequisites

ENGLISH LANGUAGE ARTS

Student must complete *four* credits in English for graduation and one-half credit in Speech. Students may receive dual credit from Lamar State College - Orange in selected courses.

COURSE	GRADE				PREREQUISITES	CREDIT	GP
	9	10	11	12			
English Courses:							
English I	X	-	-	-	None	1.0	5.0
English I Pre-AP	X	-	-	-	None	1.0	6.0
English II	-	X	-	-	English I	1.0	5.0
English II Pre-AP	-	X	-	-	English I;	1.0	6.0
English III	-	-	X	-	English II	1.0	5.0
English III AP	-	-	X	-	English II;	1.0	6.0
English IV	-	-	-	X	English III	1.0	5.0
English IV AP	-	-	-	X	English III;	1.0	6.0
English I-IV (S Modified)	X	X	X	X	Recommendation	1.0-4.0	4.0
English 1301/1302 (LSC-O)				X	Recommendation;	1.0	6.0
English for Speakers of Other Languages Courses:							
English for Speakers of Other Languages I-II	X	X	X	X	Recommendation	1.0	5.0
Journalism Courses:							
Intro. to Journalism	X	X	X	-	None	0.5-1.0	5.0
Advanced Journalism-Yearbook I-III	-	X	X	X	Recommendation; Journalism	0.5-1.0	5.0
Advanced Journalism-Newspaper I-III	-	X	X	X	Recommendation; Journalism	0.5-1.0	5.0
Reading Courses:							
Reading I-III	X	X	X	X	Recommendation	0.5-1.0	4.0
Reading IV				X	Recommendation	0.5-1.0 L	4.0
Reading I-III (S Modified)	X	X	X	X	Recommendation	0.5-1.0	4.0
Reading IV (S Modified)	-	-	-	X	Recommendation	0.5-1.0L	4.0
Speech Courses:							
Communication Applications	X	-	-	-	None	0.5	5.0
Debate Courses							
Debate I-II	X	X	X	X	Recommendation	0.5-1.0	5.0

Debate III	-	-	X	X	Recommendation	0.5-1.0	5.0
Debate IV	-	-	-	X	Recommendation	0.5-1.0L	5.0
Other Courses:							
TAKS English Language Arts	X	X	X	X	Recommendation	0.5-1.0L	4.0

FOREIGN LANGUAGES

Students must complete *two* credits in the same foreign language for graduation on the Recommended plan and *three* credits in the same language for graduation on the Distinguished Achievement Program Plan.

COURSE	GRADE				PREREQUISITES	CREDIT	GP
	9	10	11	12			
Spanish I	X	X	X	X	None	1.0	5.0
Spanish II	X	X	X	X	Spanish I	1.0	5.0
Spanish III Pre-AP	-	X	X	X	Spanish II	1.0	6.0
French II	-	X	X	X	French I	1.0	5.0
French III Pre-AP	-	-	X	X	French II	1.0	6.0

MATHEMATICS

Students must complete *three* credits of mathematics for graduation.
Some courses have prerequisites. Students may receive dual credit from Lamar State College - Orange (LSC-O) in selected courses.

COURSE	GRADE				PREREQUISITES	CREDIT	GP
	9	10	11	12			
Algebra I	X	-	-	-	None	1.0	5.0
Geometry		X			Alg. I	1.0	5.0
Geometry Pre-AP	X	X	-	-	Alg. I; Recommendation	1.0	6.0
Algebra II	-	-	X	X	Alg. I; Geometry	0.5-1.0	5.0
Algebra II Pre-AP	-	X	X	-	Alg. I; Geometry; Recommendation or Geometry Pre-AP	0.5-1.0	6.0
Pre-Calculus	-	-	X	X	Alg. II; Geometry	0.5 – 1.0	5.0
Pre-Calculus Pre-AP	-	-	X	X	Alg. II; Recommendation or Alg. II Pre-AP	0.5 – 1.0	6.0
AP Calculus AB	-	-	-	X	Pre-Calculus or Pre-Calculus Pre-AP	0.5 – 1.0	6.0
AP Statistic			X	X	Algebra II	1.0	6.0
Mathematical Models w/ Applications	-	-	X	X	Algebra I; Geometry	0.5 – 1.0	5.0
AP Computer Science			X	X	Algebra II	1.0	6.0
Other Courses:							
TAKS Math Preparation I-IV	X	X	X	X	Recommendation	0.5-1.0L	4.0
Applied Math I-IV (S Modified)	X	X	X	X	Recommendation	1.0	4.0

L-Local Credit Only

SCIENCE

Students must complete at least *two* credits in science for graduation.

Some courses have prerequisites. Students may receive dual credit from Lamar State College - Orange in selected courses.

COURSE	GRADE				PREREQUISITES	CREDIT	GP
	9	10	11	12			
Biology	X	-	-	-	None	1.0	5.0
Biology Pre-AP	X	-	-	-	None	1.0	6.0
Integrated Physics & Chemistry	-	X	-	-	Biology; Pre-AP Biology	1.0	5.0
Chemistry	-	-	X	X	Biology; Algebra I	1.0	5.0
Chemistry Pre-AP	-	-X	-	-	Biology ; Alg. I,	1.0	6.0
Physics Pre-AP	-	-	X	X	Algebra II	1.0	6.0
Anatomy & Physiology	-	-	X	X	Chemistry; Biology	1.0	6.0
AP Biology	-	-	X	X	Biology; Chemistry;	1.0	6.0
AP Chemistry	-	-	X	X	Chemistry; Algebra II	1.0	6.0
Environmental Systems			X	X	One unit of high school science	1.0	5.0
Robotics			X	X	Recommendation	1.0	5.0
Other Courses:							
TAKS Science		X	X	X		0.5-1.0L	4.0
Integrated Physics & Chemistry (S Modified)					Recommendation	1.0	4.0
Biology I (S Modified)	X	X	X	X	Recommendation	1.0	4.0

*Not concurrently enrolled in TAKS Science or TAKS Math

SOCIAL STUDIES

Students must complete the prescribed three *and one-half credits* in social studies and *one-half* credit in economics for graduation (see diploma plans).*

Some courses have prerequisites. Students may receive dual credit from Lamar State College - Orange in selected courses.

COURSE	GRADE				PREREQUISITES	CREDIT	GP
	9	10	11	12			
World Geography Studies	X	-	-	-	None	1.0	5.0
Pre-AP World Geography	X				None	1.0	6.0
World History Studies	-	X	-	-	World Geography	1.0	5.0
Pre AP World History		X			W. Geo	1.0	6.0
US History Studies	-	-	X	-	W. Geo & W. Hist.	1.0	5.0
AP US History Studies	-	-	X	-	World History or World History	1.0	6.0
Economics	-	-	-	X	United States History	0.5	5.0
AP Economics (Micro)	-	-	-	X	United States History	0.5	6.0
Government	-	-	-	X	United States History	0.5	5.0
AP US Government/Special Topics Gov.	-	-	-	X	US History or AP US History and Special Topics	1.0	6.0
Psychology	-	-	X	X	None	0.5	5.0
Sociology	-	-	X	X	None	0.5	5.0
AP Psychology	-	-	X	X	None	0.5	6.0

Independent Studies in Social Studies	-	-	X	X	None	1.00	5.00
Other Courses:							
US History Studies (S Modified)	-	-	X	-	Recommendation	1.0	4.0
World Geography Studies (S Modified)	X	-	-	-	Recommendation	1.0	4.0
World History Studies (S Modified)	-	X	-	-	Recommendation	1.0	4.0
Government (S Modified)	-	-	-	X	Recommendation	0.5	4.0
Economics (S Modified)	-	-	-	X	Recommendation	0.5	4.0
TAKS Social Studies		X	X	X	Recommended	1.0 L	5.0

FINE ARTS

Students must complete *one* credit in fine arts for graduation under the Recommended or Distinguished Achievement Plan.

COURSE	GRADE				PREREQUISITES	CREDIT	GP
	9	10	11	12			
Art I	X				None	1.0	5.0
Art II	-	X	X	X	Art I	1.0	5.0
Art III	-	-	X	X	Art II –	1.0	5.0
Art IV	-	-	-	X	Art III – Recommendation	1.0	5.0
AP Art			X	X	Recommendation	1.0	6.0
Music-Choral I-IV	X	X	X	X	None	1.0	5.0
Music-Vocal Ensemble I-IV	X	X	X	X	Recommendation	0.5-1.0	5.0
Beginning Band I-IV	X	X	X	X	Recommendation	1.0	5.0
Band I-IV	X	X	X	X	Recommendation	1.0	5.0
Instrumental Ensemble I-IV	X	X	X	X	Recommendation	1.0	5.0
Jazz Band I-IV	X	X	X	X	Recommendation	1.0	5.0
Applied Music I-IV	X	X	X	X	Recommendation	1.0	5.0
Music Theory	-	-	-	X	Recommendation	1.0	5.0
AP Music Theory			X	X	Recommendation	1.0	6.0
Dance I-IV	X	X	X	X	Recommendation	1.0	5.0
Theatre Arts I	X	-	-	-	None	1.0	5.0
Theatre Production I	X	X	X	X	Theatre Arts I	0.5 - 1.0	5.0
Theatre Production II	-	X	X	X	Theatre Prod. I	0.5 – 1.0	5.0
Theatre Production III	-	-	X	X	Theatre Prod. II	0.5 – 1.0	5.0
Theatre Production IV	-	-	-	X	Theatre Prod. III	0.5 - 1.0	5.0
Technical Theatre I	X	X	X	X	Theatre Arts I	1.0	5.0
Technical Theatre II	-	X	X	X	Tech. Theatre I	1.0	5.0
Technical Theatre III	-	-	X	X	Tech. Theatre II	1.0	5.0
Technical Theatre IV	-	-	-	X	Tech. Theatre III	1.0	5.0

L-Local Credit Only

CAREER & TECHNOLOGY

Students must complete *one* credit of a Technology Applications course for graduation.

COURSE	GRADE				PREREQUISITES	CREDIT	GP
	9	10	11	12			
<i>Technology Applications Courses:</i>							
Business Information Management	X	X	X	X		1.0	5.0
Video Technology		X	X	X		1.0	
Desktop Publishing	-		X	X		1.0	5.0
Web Mastering		X	X	X			
Diversified Career Preparation I-II	-	-	X	X	Recommendation	3.0	5.0
<i>Family and Consumer Science:</i>							
Personal & Family Development	X				None	1.0	5.0
Individual & Family Life	-	X	X	X	None	0.5	5.0
Nutrition & Food Science	-	X	X	X	None	0.5	5.0
Food Science & Technology	-	X	X	X	Nutrition & Food Science Recommended	0.5	5.0
Preparation for Parenting	-	X	X	X	None	0.5	5.0
Food Production, Management & Services I-II	-	-	X	X		2.0	5.0
Career & Technology Education For Handicapped/ Food Prod. Management Services I & II	X	X	X	X	Recommendation	2.0	4.0
<i>Technology Education/ Industrial Education:</i>							
Technology Systems	X	-	-	-	None	1.0	5.0
Construction Systems	-	X	X	X	Technology Systems	0.5-1.0	5.0
<i>Trade & Industrial Courses:</i>							
Automotive Collision Repair & Refinishing Technology I –III	-	-	X	X	None	2.0	5.0
Building Trades I-III	-	-	X	X	None	2.0	5.0
Intro to Construction Careers	X	-	-	-	None	0.5-1.0	5.0
Welding I-II	-	-	X	X	None	2.0	5.0
Machine Shop I-II	-	-	X	X	None	2.0	5.0
Media Technology I & II	-	-	X	X	Recommendation	2.0	5.0
Career & Technology Education For Handicapped/Building Trades	X	X	X	X	Recommendation	2.0	4.0
<i>Health Science Courses:</i>							
Intro. to Health Science Technology	-	X	-	-	None	1.0	5.0
Health Science Technology I	-	-	X	X	Biology or Concurrent Enrollment	1.0	5.0
Health Science Technology II	-	-		X	Health Science Tech I /Recommendation	2.0	5.0
Clinical Nutrition			X	X	Health Science Technology I	0.5	5.0
Gerontology			X	X	Health Science Technology I	0.5	5.0
Medical Terminology			X	X	Recommendation	0.5	5.0
Pharmacy Technology			X	X	Recommendation	0.5	5.0
Pharmacy Technology			X	X	Recommendation	0.5	5.0
Courses Offered at other schools							

Animal Science (Orangefield)	-	-	X	X	None	0.5	5.0
Equine Science (Orangefield)	-	-	X	X	None	0.5	5.0
Wildlife Management (Orangefield)	-	-	X	X	None	0.5	5.0
Home Maintenance&Improvement (OF)	-	-	X	X	None	0.5	5.0
Cosmetology I-II (LCM & Bridge City)	-	-	X	-	None	3.0	5.0

HEALTH & PHYSICAL EDUCATION

Students must complete *one-half* credit of health and *one and one-half credits* of physical education for graduation. Some courses may be substituted for physical education courses.

COURSE	GRADE				PREREQUISITES	CREDIT	GP
	9	10	11	12			
Health Courses:							
Health I	X	X	X	X	None	0.5	5.0
Health Science Technology I	-	-	X	X	Biology or Concurrent Enrollment	1.0	5.0
Physical Education Courses:							
Foundations of Personal Fitness	X	X	-	-	None	0.5	5.0
Team Sports	X	X	-	-	Found. Of Pers. Fitness	0.5	5.0
Individual Sports	X	X	-	-	Found. Of Pers. Fitness	0.5	5.0
Aerobic Activities	X	X	-	-	Found. Of Pers. Fitness	0.5	5.0
Physical Education Substitutes:							
Athletics	X	X	X	X	Recommendation	0.5-1.0	5.0
Cheerleading	X	X	X	X	Recommendation	0.5-1.0	5.0
Band I-IV	X	X	X	X	Recommendation	0.5-1.0	5.0
Dance I-IV	X	X	X	X	Recommendation	0.5-1.0	5.0

OTHER COURSES

Some courses do not provide any credit towards graduation and are not calculated in a student's GPA.

"No credit" courses do not appear on a student's transcript.

COURSE	GRADE				PREREQUISITES	CREDIT	QP
	9	10	11	12			
No Credit Courses:							
Office Aide	-	-	-	X		0.0	0.0

Course Description

ENGLISH/LANGUAGE ARTS

ENGLISH I (English I Resource Prerequisites: Recommendation)

This is an one-credit English course for grade 9 covering the Texas Essential Knowledge and Skills, in the areas of reading, literature, composition and language development. This course emphasizes grammar-usage concepts, paragraph composition, reading skill development and research skill development, literary genre study and application of skills. Enrichment is provided through extra literary analysis and writing. Academic excellence and intellectual curiosity are emphasized and expected.

ENGLISH I (PRE-AP)

This is an one-credit English course for students in grade 9 who meet criteria indicating that their aptitude and performance place them in the upper five to ten percent in their class in English. In addition to covering the course content of English I, the course features intensive independent reading of novels, sophistication of grammar-usage study, multi-paragraph essay writing, and independent level thinking

ENGLISH II (English II Resource Prerequisites: Recommendation)

Prerequisite: Successful completion of English I (English I Resource)

This is an one-credit English course for grade 10 that covers the Texas Essential Knowledge and Skills in the areas of reading, literature, composition, and language development. This course emphasizes multi-paragraph essay writing, sophistication of grammar-usage, and application of reading skills in literary genre study and research process.

ENGLISH II (PRE-AP)

Prerequisite: Successful completion of English I or Pre-AP English I.

In addition to covering the course content of English II, the course features an emphasis upon major selections in the various genres from literature, documented and undocumented literary analysis, intensive independent reading, special projects, and further sophistication in grammar-usage study. Also emphasized is higher order thinking skills.

ENGLISH III (English III Resource Prerequisites: Recommendation)

Prerequisite: Successful completion of English II (English II Resource)

This is a one-credit English course for grade 11 that covers the Texas Essential Knowledge and Skills in the areas of reading, literature, composition, and language development. This course emphasizes the study of American literature, development of a variety of essay formats, refinement in usage and syntactical structure, and development of research skills.

ENGLISH III (AP) LANGUAGE AND COMPOSITION

Prerequisite: Successful completion of English II or English II Pre-AP.

This is a one-credit English course for students in grade 11. As well as covering the course content of English III, this course emphasizes an in-depth study and a development of high-level literary analysis of major works of primarily American literature. English III (AP) also requires independent research synthesizing information from a variety of disciplines, mastery of rhetorical forms, and development of personal writing style. Students are expected to take the Advanced Placement test in Language and Composition. (A score of three or above earns students an advanced measure to be applied to the Distinguished Achievement Program.)

ENGLISH IV (English IV Resource Prerequisites: Recommendation)

Prerequisite: Successful completion of English III (English III Resource)

This is a one-credit English course for grade 12 that covers the Texas Essential Knowledge and Skills in the areas of reading, literature, composition and language development. This course emphasizes a survey of British literature, refinement of language in both oral and written form with emphasis upon word choice, and development of research skills.

ENGLISH IV (AP) LITERATURE AND COMPOSITION

Prerequisite: Successful completion of English III or English III AP, and successful completion and mastery of summer reading program.

This is a one-credit English course for students in grade 12. The English IV (AP) course focuses on close reading and critical analysis of fiction, poetry, dramatic works, and essays, primarily from the British tradition. Students will prepare AP-style analytic essays, complete independent research, and compose original fiction, poetry, and personal essays. Students will be expected to take the Advanced Placement Literature and Composition examination. (A score of three or above on the test earns students an advanced measure to be applied to the Distinguished Achievement Program).

OTHER COURSES

Creative Writing

This course is designed to help improve students writing skills. Emphasis is placed on EOC /TEKS Writing TEKS.

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES I-II

Prerequisite: Recommendation

This English course for foreign students of limited English proficiency includes the English requirements for the study of the principles of grammar and composition, correct usage and writing ability. Each student receives intensive training and tutoring in vocabulary, listening, speaking, reading and writing skills.

INTRODUCTION TO JOURNALISM

This course introduces students to the role of the mass media in a democratic society, gives a comprehensive picture of student and professional media, and provides a supplement to the language arts program by presenting journalistic writing as a form of composition. It develops a sense of responsibility for use of the printed word, encourages improvement of student publications and acquaints students with the possibilities of continuing their education in the field of communication. Students are encouraged to compete in U.I.L. and ILPC contests. Students assist yearbook and newspaper staffs and school special projects. This course is a prerequisite for Advanced Journalism Yearbook, Newspaper, and Desktop Publishing Technology classes.

ADVANCED JOURNALISM: YEARBOOK I-III

Prerequisites: Recommendation, interview and successful completion of Introduction to Journalism. This is an advanced course in which students apply their study of theory and knowledge of hands-on production skills by editing, researching, writing, and producing Mustang Memories, the student yearbook. School-to-Work experience is provided in computer layout and design, digital scanning, writing, business management, advertising sales, typography, photography and other skills of graphic design. Students are exposed to many technical production aspects of printing, publishing and broadcasting. Training includes field trips and workshops with professionals throughout Texas that provide first-hand knowledge for students who want to pursue a career or education in communication. Students are encouraged to compete in U.I.L. and ILPC contests. Student editors are required to compete.

ADVANCED JOURNALISM NEWSPAPER PRODUCTION I-III

Prerequisites: Recommendation, interview and completion of an Introduction to Journalism.

This is an advanced course in which students extend their study of theory and knowledge of hands-on production skills by researching, writing, editing and producing the Mustang Message, the student newspaper. School-to-Work experience is provided in writing, computer layout and design, business management, advertising sales, marketing, typography, photography and other skills in journalism. The newspaper is completed "camera ready," and students are exposed to many technical production aspects of printing and publishing that include field trips and workshops with professionals throughout Texas. Student's research noteworthy issues face the campus and report to the student body providing an opportunity for students wanting to pursue an education or career in communication. Students are encouraged to compete in U.I.L. and ILPC contests. Student editors are required to compete.

READING I – III Prerequisite: Recommendation

This course is designed for students who would like to improve their reading skills. Emphasis is placed on determining the meaning of words in oral and written communication, reading widely and applying listening, speaking, reading and writing strategies to a variety of language situations.

READING IV Prerequisite: Recommendation

This course is designed for students who would like to improve their reading skills. Emphasis is placed on determining the meaning of words in oral and written communication, reading widely and applying listening, speaking, reading and writing strategies to a variety of language situations.

RESOURCE READING IMPROVEMENT I-III

Prerequisites: Recommendation This course is an elective language arts offering intended to supplement placement in an English class. Strong emphasis is placed on phonetic and structural analysis, vocabulary development and comprehension skills. Texas Essential Knowledge and Skills (TEKS), pacing and materials of the regular curriculum may be modified to meet individual needs of students.

COMMUNICATION APPLICATIONS

This course promotes an awareness of the importance of communication in daily interaction. Opportunities for communication in groups, speech preparation, speech presentation and speech evaluation are provided.

DEBATE**DEBATE I- II Prerequisite:** Recommendation

Students learn the fundamentals of argumentation, research and persuasive speaking. Students must compete in U.I.L. and T.F.A. contests during the fall and spring. Tournaments will be held on Fridays and Saturdays. Students have the opportunity to participate in Team Policy debate as well as Lincoln-Douglass Value debate. A recommendation from the debate coach is required.

DEBATE III Prerequisite: Recommendation

Students gain in-depth knowledge of the techniques of argumentation, research for a purpose and speaking as a skill of persuasion. Students compete in U.I.L. and T.F.A. contests.

DEBATE IV Prerequisite: Recommendation

This is a continuation of concepts and skills learned in Debate III. Students must compete in U.I.L. and T.F.A. contests.

OTHER LANGUAGES**SPANISH I**

This course is offered to students who wish to acquire a basic working knowledge of the Spanish language. Spanish I offers a blend of both spoken and written Spanish. An appreciation of the Hispanic culture is developed throughout the course of study.

SPANISH II Prerequisite: Spanish I

This course is a continuation of Spanish I with more emphasis on speaking and writing skills. More advanced speaking and writing skills are developed. Various aspects of the Hispanic culture will be studied in depth.

SPANISH III (PRE-AP)

Prerequisite: Spanish I and II

This course uses an integrated approach to the study of the Spanish language, literature, history and culture. The course will expand the use of grammatical structures, vocabulary, and conversation in realistic contexts. Students will be widely exposed to the Hispanic culture through the media, independent study, and will be given the opportunity to visit theatres, museums, etc. that will provide an increased appreciation of the Hispanic culture.

FRENCH I

This course is offered to students who wish to acquire a basic working knowledge of the French language. The course offers a blend of both spoken and written French. An appreciation of French culture is also developed throughout the course.

FRENCH II Prerequisite: Level I French

This course is a continuation of French I with more emphasis on listening and writing skills. More advanced speaking and reading skills are developed. Various aspects of French speaking cultures are studied in depth.

FRENCH III (PRE-AP)

Prerequisite: French I and II.

This course uses an integrated approach to the study of the French language, literature, history and culture. It expands the use of grammatical structures and vocabulary in realistic contexts. Culture is taught as an integral part of oral and written communication skills. Contemporary aspects of French life are included.

MATHEMATICS

ALGEBRA I (Algebra I Resource Prerequisites: Recommendation)

This course not only brings together all earlier mathematics courses and concepts but also opens new doorways by using symbolic reasoning as a powerful tool to mathematics generalizations. Students use functions to represent and model problem situations as well as to analyze and interpret relationships. Students learn to use technology to solve problems involving polynomials, linear and quadratic functions and exponent properties.

GEOMETRY (Geometry Resource Prerequisites: Recommendation)

Prerequisite: Algebra I (Algebra I Resource)

This course emphasizes geometric thinking and spatial reasoning in working with shapes and figures in zero, one, two and three dimensions. Students study properties and relationships having to do with size, shape, location, directions and orientation of these figures. Students use technology to connect algebra, real world situations and geometry (i.e., angle relationships, similar triangles and patterns in geometry).

GEOMETRY (PRE-AP) Prerequisites: Algebra I (Pre-AP) or Algebra I

This course is designed for the accelerated mathematics student. Students are challenged with materials and a topic requiring a greater degree of abstract thinking is required in regular geometry. This course emphasizes geometric thinking and spatial reasoning in working with shapes and figures in zero, one, two and three dimensions. Students use technology to unite algebra, real-world situations and geometry.

ALGEBRA II Prerequisites: Algebra I and Geometry

This course is a more in-depth study of the functions and concepts covered in Algebra I and are designed to broaden the student's knowledge of matrices, square roots, exponential and logarithmic functions. Students experience the relationship between geometric and algebraic descriptions of conic sections. This course also provides the opportunity to work with the quadratic formula and the complex number system. Students learn how to solve problems traditionally and with a graphing calculator.

ALGEBRA II (PRE-AP) Prerequisite: Algebra I, Geometry or Geometry (Pre-AP)

This course requires higher level of thinking skills. Students are expected to discover generalizations of concepts and to apply these to other situations. They are also expected to participate in independent study and research on various mathematics concepts. This course is a continuation of Pre-AP Algebra I with a broader and more in depth study of functions (i.e., constant, linear, quadratic, radical, exponential, and logarithmic functions).

PRECALCULUS Prerequisites: Algebra II and Geometry

Pre-Calculus is a college-preparatory course, highly recommended for the college-bound student. Students continue to explore and to use functions as useful tools for expressing generalizations and as a means for analyzing and understanding a broad variety of mathematical relationships. Technology uses include graphing in an appropriate window and using a CBL (calculator based laboratory) to perform math experiments.

PRECALCULUS (PRE-AP)

Prerequisites: Algebra II or Algebra II Pre-AP, Geometry or Geometry Pre-AP, and Recommendation

Students will continue to build on their Pre-AP Algebra II experience. The major emphasis of this course is the understanding and expansion of the concept of functions. Functions studied are constant, linear, quadratic, radical, power, absolute, rational, greatest integer, trigonometric, exponential, logarithmic, piecewise, parametric and composition functions. Students continue their study of conic sections and patterns including sequences and series as well as applying mathematics to vectors.

ADVANCED PLACEMENT CALCULUS AB

This course is designed to prepare students to take The College Board Advanced Placement Exam in Calculus AB. Students may receive college credit if they make an acceptable score on the examination. Students study limits, continuity, derivatives, derivative applications, anti-derivatives, and integral applications. The CBL (Calculator Based Laboratory) and graphing calculators are used in the course.

AP STATISTIC

Prerequisite: Algebra II

This course is designed to prepare students to take the College Board Advances Placement Exam in Statistics. With an appropriate score the student may receive three hours college credit for Statistics which is a course usually required for business, nursing and educational majors. Objective to be studied : 1) exploratory analysis of data using graphic and numeric techniques to study patterns of departure of patterns; 2) collecting data according to a well developed plan and determining if valid conclusions can be obtained; 3) using probability as a tool to explain data under a given model; and 4) selecting appropriate models for statistical interferences. Graphing calculators with statistics capabilities are used in this course.

MATH MODELS

Prerequisite: Algebra I and Geometry Mathematical Models with Applications is a course that provides practical and technical experience with mathematics in real world settings. Students use mathematical methods to model and solve problems involving money, data, chance, patterns, music, design and science. This course gives students the opportunity to review and expand their algebra, geometry, probability and statistics backgrounds. Students use technology to apply mathematical concepts to solve problems.

OTHER COURSES

TAKS MATH PREPARATION I-IV Prerequisite: Recommendation

This course is designed to prepare students for the Exit Level TAKS examination. TAKS Math Objectives are taught in detail. Students are exposed to a variety of learning situations and instruction.

SCIENCE

BIOLOGY

Biology develops an understanding of the structure, development and reproduction of living organisms. Classroom and laboratory activities also develop an understanding of the relationship of organisms to their environment and the application of biological principles and concepts in everyday life experience.

BIOLOGY (PRE-AP)

This course covers in greater depth the topics covered in Biology as well as providing information and challenges in additional areas. This course is appropriate for students with a higher level of ability, motivation and interest in science.

RESOURCE BIOLOGY

Prerequisites: Recommendation

This course is designed to meet the needs of individual students whose skills are significantly below grade level. The Texas Essential Knowledge and Skills (TEKS) of the regular curriculum are modified to satisfy the individual academic and/or behavioral needs of the students. This course allows students the opportunity to study a variety of topics that include: structures and functions of cells and viruses; growth and development of organisms; biological evolution; living systems; and plants and the environment.

INTEGRATED PHYSICS AND CHEMISTRY Prerequisites: Biology

The purpose of this course is to teach students the methods of science, laboratory safety, and the manipulation of laboratory instruments and apparatus. The fundamental concepts of physics and chemistry are taught in order to prepare students for upper level science courses.

RESOURCE INTEGRATED PHYSICS AND CHEMISTRY

Prerequisites: Recommendation

This course is designed to meet the needs of individual students whose skills are significantly below grade level. The Texas Essential Knowledge and Skills (TEKS) of the regular curriculum are modified to satisfy the individual academic and/or behavioral needs of the students. This course integrates the disciplines of physics and chemistry in the following topics: motion, waves, energy transformations, properties of matter, changes in matter, and solution chemistry.

CHEMISTRY Prerequisites: Biology, IPC, and Algebra I

This is a laboratory-oriented course covering chemical theories and concepts. The chemical concepts introduced in physical science are expanded and refined through chemical calculations and more challenging laboratory experiments. This course is recommended for all college-bound students.

CHEMISTRY (PRE-AP) Prerequisite: Biology Pre-AP or Biology and Algebra I

This course offers more in-depth study of the concepts covered in Chemistry as well as covering additional topics not included in the regular class. Students in this class are required to apply higher-level mathematical skills to problem solving and to perform more sophisticated laboratory experiments.

PHYSICS (PRE-AP) Prerequisites: Algebra II

This course expands and refines the concepts of physics covered in Integrated Physics and Chemistry. It covers topics in mechanics, heat, sound, light, electricity and magnetism. This course requires the use of higher order thinking skills. Students enrolled in the class should have completed Algebra II and Chemistry.

ENVIRONMENTAL SYSTEMS Prerequisites: one unit of high school science

In Environmental Systems, student's conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: biotic and a-biotic factors in habitats; ecosystems and biomes; interrelationships among resources and an environmental system; sources and flow of energy through an environmental system; relationship between carrying capacity and changes in populations and ecosystems; and changes in environments.

ANATOMY & PHYSIOLOGY OF HUMAN SYSTEMS

Prerequisites: Biology, IPC, and Chemistry

Anatomy and Physiology of Human Systems is a laboratory-oriented course which includes the following essential elements: 1) manipulative laboratory skills, 2) use of skills in acquiring data through the senses, 3) use of classification skills in ordering and sequencing data, 4) experience in oral and written communication of data in appropriate form and 5) applying the principles of physiology to human health and well-being.

ROBOTICS

This hands on course focuses on mechanical construction, characteristics of sensors, motor and batteries, and control strategies for autonomous robots. Students are part of a team that designs, builds and programs complete robots that participate in competition. Biologically inspired approaches to the design and control of autonomous robots are emphasized. This course is a precursor for future study in science, engineering and or biomedicine

ADVANCED PLACEMENT BIOLOGY Prerequisites: Biology, and Chemistry

This course teaches the advanced concepts of biology. Biological systems of plants and animals are investigated in greater depth in the laboratory. This course helps students prepare for the Advanced Placement Biology exam. Chemistry is required for enrollment in Advanced Placement Biology.

ADVANCED PLACEMENT CHEMISTRY Prerequisites: IPC, Chemistry and Algebra II

Many students enrolling in Chemistry AP are considering careers in chemistry or chemical engineering. Emphasis is placed on critical thinking skills by the use of qualitative and quantities open-ended laboratory investigation. The curriculum follows the course description for Advanced Placement Chemistry. Students are given the opportunity to take the AP Chemistry examination for earning college credit.

TAKS SCIENCE Prerequisite: Recommendation

This course is designed to prepare students for the TAKS Science examination. TAKS Science objectives are taught in detail. Students are exposed to a variety of learning situations and instruction.

SOCIAL STUDIES AND ECONOMICS

WORLD GEOGRAPHY STUDIES

This course examines people, places, and environments at local, regional, national, and international scales. It emphasizes the impact of geography on events of the past and present, the physical processes that shape patterns in the physical environment, and the political, economic, and social processes that shape cultural patterns of regions.

PRE-AP WORLD GEOGRAPHY

In addition to covering the concepts presented in World Geography, this course extends the study by means of acceleration (adding depth and additional topics to units of instruction) and enrichment (provision for independent study projects and individualization).

RESOURCE WORLD GEOGRAPHY

Prerequisites: Recommendation

This course is designed to meet the needs of individual students whose skills are significantly below grade level. The Texas Essential Knowledge and Skills (TEKS) of the regular curriculum are modified to satisfy the individual academic and/or behavioral needs of the students. This course is designed to allow students to examine people, places, and environments at local, regional, national, and international scales from the spatial and ecological perspectives of geography.

WORLD HISTORY STUDIES Prerequisite: World Geography

This course offers an overview of the significant people, events, and issues from the earliest times to the present. The major emphasis is on traditional historical points of reference, the impact of geographic factors, the origins of economic systems, the evolution of Democratic-Republican governments, the historical development of legal and political concepts, the impact of major religious and philosophical traditions, and the impacts of science and technology.

PRE-AP WORLD HISTORY STUDIES

Prerequisites: World Geography

This course covers the same basic content presented in the regular World History class, but in a more academically challenging format. Students are encouraged to use critical-thinking skills and the process of historical inquiry to research, interpret, and analyze data in order to attain a greater depth of understanding of complex content material.

RESOURCE WORLD HISTORY

Prerequisites: Recommendation

This course is designed to meet the needs of individual students whose skills are significantly below grade level. The Texas Essential Knowledge and Skills (TEKS) of the regular curriculum are modified to satisfy the individual academic and/or behavioral needs of the students. This course offers an overview of the significant people, events, and issues from the earliest times to the present.

UNITED STATES HISTORY STUDIES SINCE RECONSTRUCTION

Prerequisite: World Geography and World History

This second year of U.S. History completes the study begun in the eighth grade. It examines the historical content of the period from Reconstruction to the present. Emphasis is placed on the impact of geographic factors, constitutional issues, technological innovations, and on the relationship between the arts and the times.

UNITED STATES HISTORY STUDIES

ADVANCED PLACEMENT or DUAL CREDIT

1301 and 1302 (6 college hours)

Prerequisite: World History or World History (Pre-AP)

This course provides a survey of United States history from the Revolutionary period to the present. It incorporates all of the social studies strands: history, economics, geography, government, citizenship, culture, science, technology, society, and social studies skills in an academically challenging format. Students are encouraged to use a variety of rich primary and secondary source materials and to use critical thinking skills.

RESOURCE UNITED STATES HISTORY

Prerequisites: Recommendation

This course is designed to meet the needs of individual students whose skills are significantly below grade level. The Texas Essential Knowledge and Skills (TEKS) of the regular curriculum are modified to satisfy the individual academic and/or behavioral needs of the students. In this course, students study the history of the United States since Reconstruction to the present.

ECONOMICS WITH EMPHASIS ON THE FREE ENTERPRISE SYSTEM

Prerequisite: United States History

This course emphasizes the free enterprise system and its benefits with a focus on the basic principles concerning production, consumption, and distribution of goods and services in the U.S. and a comparison with those in other countries around the world. The impact of a variety of factors including geography, the federal government, economic ideas from important philosophers and historical documents, societal values, and scientific discoveries and technological innovations on the national economy and economic policy is an integral part of the course.

ADVANCED PLACEMENT ECONOMICS (MICRO)

Prerequisite: United States History

The Advanced Placement course in Microeconomics is to give students a thorough understanding of the principles of economics that apply to the functions of individual decision-makers, both consumers and producers, within the larger economic system. It places primary emphasis on the nature and functions of product markets, and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy.

TEEN LEADERSHIP

Teen Leadership is a new innovative course that the state recognizes as an accredited elective. Students learn to react to negative situations with positive solutions. They learn to speak comfortably in front of a crowd that a handshake tells who you are, and how to present themselves with assurance and composure. Students learn to succeed, both in thought and deed.

GOVERNMENT Prerequisite: United States History

This course focuses on the principles and beliefs upon which the United States was founded and on the structure, functions, and powers of government at the national, state, and local levels. Emphasis is on major political ideas and forms of government in history with a significant focus on the U.S. Constitution, its underlying principles and ideas, and the form of government it created.

SPECIAL TOPICS IN SOCIAL STUDIES/GOVERNMENT

Or DUAL CREDIT 2301 (3 college hours)

Prerequisite: U.S. History or U.S. History (Pre-AP)

This course is a study of the national and Texas constitutions; federalism; political socialization and participation; public opinion and interest groups; voting and elections. This course will address the FIRST PART of TEKS for U.S. Government toward a high school diploma. It also fulfills a requirement for all students seeking a bachelor's degree and many academic associate degree programs. Whether a student takes this for dual credit, for AP, or for the honor's grade points, he or she is required to take ADVANCED PLACEMENT GOVERNMENT/DUAL CREDIT 2302 in order to address the second half of the TEKS.

ADVANCED PLACEMENT or DUAL CREDIT 2303 (3 college hours)

U.S. GOVERNMENT

Prerequisite: AP/Dual Credit 2301 Government

This course is a study of the legislative, executive, and judicial branches and the bureaucracy; policy formulation and implementation in the areas of civil rights and civil liberties and in domestic and foreign policy. This course will address the SECOND PART of the TEKS for U.S. Government toward a high school diploma. It also fulfills a requirement for all students seeking a bachelor's degree and many academic associate degree programs. Whether a student takes this for dual credit, for AP, or for honor's grade points, he or she is required to take SPECIAL TOPICS IN SOCIAL STUDIES/GOVERNMENT/DUAL CREDIT 2301 in order to address the second half of the TEKS.

PSYCHOLOGY

This is an elective course that focuses on the development of the individual. The course emphasizes topics such as the history of the field of psychology, theories of human development, personality, motivation, and learning, as well as the individual in society, and the impact of science and technology on personal growth and development.

SOCIOLOGY

This is an elective course in which students study the dynamics and models of individual and group relationships. Students study topics such as the history and systems of sociology, cultural and social norms, social institutions, mass communication, the impact of science and technology on individuals and society, and on moral and ethical issues.

SPECIAL TOPICS IN SOCIAL STUDIES

This course will be a special topic class in the social studies department and juniors and seniors will have an opportunity to take the elective and may receive up to one credit

ADVANCED PLACEMENT or DUAL CREDIT 2301 (3 college hours)

PSYCHOLOGY Prerequisite: None

This is an honor's level elective course that covers the content requirements of Advanced Placement Psychology, as prescribed by *The College Board*. It also fulfills the requirements for the college-level *Introductory Psychology 2301* course. It emphasizes the fields and theoretical perspectives of psychology, tools and techniques psychologists use to gather psychological data, the biological basis of human behavior, developmental psychology, personality and intelligence testing and assessment, theories of personality, psychological disturbances and their treatments, motivation and emotion, learning, thinking, language, and the creative process, social psychology, and stress and health. Students will also be expected to do a research project in partial fulfillment of requirements for this course.

TAKS/EOC SOCIAL STUDIES Prerequisite: Recommendation

This course is designed to prepare students for the TAKS/EOC Social Studies examination. Social Studies TAKS/EOC objectives are taught in detail and students are exposed to a variety of learning situations and instruction.

HEALTH AND PHYSICAL EDUCATION

HEALTH I

The focus of this course is placed on the concept of wellness and the interrelationship involved in developing a healthy lifestyle. The major topics of study in this course are mental health, drug education, nutrition, human growth and development, first aid and CPR, diseases and human systems. This course is designed so students may recognize long-term health benefits. Emphasis is placed on the technology and information available to maintain the most healthful lifestyle possible.

HEALTH SCIENCE TECHNOLOGY I

Prerequisite: Biology or concurrent enrollment

A course designed to develop health care-specific knowledge and skills in effective communications, ethical and legal responsibilities, client care, safety, first aid, and CPR. This course prepares the student for the transition to clinical or work-based experiences in health care.

FOUNDATIONS OF PERSONAL FITNESS

Foundations of Personal Fitness represent a new approach in physical education and the concept of personal fitness. The basic purpose of this course is to motivate students to strive for lifetime personal fitness with an emphasis on the health-related components of physical fitness. The knowledge and skills taught in this course include teaching students about the process of becoming fit as well as achieving some degree of fitness within the class. The concept of wellness or striving to reach optimal levels of health is the cornerstone of this course. Students design and implement their own fitness program.

TEAM SPORTS Prerequisite: Foundations of Personal Fitness

Students enrolled in Team Sports are expected to develop health-related fitness and an appreciation for teamwork and fair play. Team Sports continues the acquisition of physical fitness and reinforces the concept of incorporating physical activity into a lifestyle beyond high school.

INDIVIDUAL SPORTS Prerequisite: Foundations of Personal Fitness

Students in Individual Sports are expected to participate in a wide range of individual sports that can be pursued for a lifetime. The continued development of health-related fitness and the selection of individual sport activities that are enjoyable are major objectives of this course.

AEROBIC ACTIVITIES Prerequisite: Foundations of Personal Fitness

Students in aerobic activities are exposed to a variety of activities that promote health-related fitness. A major expectation of this course is for the student to design a personal fitness program that uses aerobic activities as a foundation.

PHYSICAL EDUCATION SUBSTITUTES

ATHLETICS Prerequisite: Recommendation

These athletic classes are available as substitutes for physical education. Students are enrolled after receiving approval from the coach of the athletic activity. Athletic classes are available in the following sports:

Girls' Athletics-Volleyball
Girls' Athletics-Basketball
Girls' Athletics-Tennis
Girls' Athletics-Softball

Boys' Athletics-Football
Boys' Athletics-Basketball
Boys' Athletics-Tennis
Boy's Baseball

Cheerleading

Band I-IV

Dance I-IV

Only two (2) credits of P. E. or Athletics are State Board approved. Additional credits are local credits only.

FINE ARTS

ART I

Art I is an introductory course in drawing and painting. Two and three-dimensional art is offered. Art appreciation and career awareness are incorporated into this basic course.

ART II - IV

Prerequisite: Art II - Art I, Art III - Art II, Art IV - Art III

Art II - IV are advanced courses in the fundamentals of art with an in-depth study of drawing, painting and sculpture. Independent study in two and three-dimensional work is provided in Art III and IV classes. Experimental paints, representational and interpretational styles, as well as techniques are emphasized. Art appreciation and career awareness are incorporated.

AP STUDIO ART

AP Studio Art is designed for students who are seriously interested in the practical experience of art. Students submit portfolios on the end at the end of the school year. The AP Studio Art will offer a choice of three portfolios: Drawing, 2-D design and 3-D Design. The portfolios share a basic, three section structure which requires the student to show a fundamental competence and range of understanding in visual concern (and methods. This course will enable juniors and seniors to earn up to 2 credits. Successful completion of the course will award 1 elective credit per year.

CHORAL MUSIC I – IV (Jr. Varsity, Mixed Choir & A-Cappella)

Only four (4) credits maximum in Choral Music This course is for beginning high school singers. Much attention is given to reading music and correct vocal production. The choir presents three formal concerts a year and participates in U.I.L.-related competitions. Recommendation through the middle school or high school choir director is required for A-Cappella. Students may also be required to take Vocal Ensemble I - IV.

VOCAL ENSEMBLES I – IV (Pop Group) Prerequisite:

This is a small ensemble group chosen to represent the school district with special school and civic performances. Repertoire will include most popular music. Choreography is employed to enhance performance style. All interested students must audition in January and be selected to enroll. All singers in this ensemble are required to be members of the A Cappella Choir as well as the Pop Group. The group also includes a percussionist, guitarist, choreographer, and sound equipment technicians.

AP MUSIC THEORY Prerequisite: Band I – II and Choir I – II

A major component of any college level music course is to introduce students to musicianship, theory notation is fundamental to such a course. It is also strongly recommended that the student will have acquired at least basic performance skills in voice or on an instrument. The AP Music Theory exam is intended for secondary school students who have completed music studies comparable to a first year college course in music theory. In some cases, The AP course may reflect the content and skills covered in one-semester college courses with an accelerated curriculum.

BEGINNING BAND I-IV Prerequisite

Marching Band is taught in the fall and Concert Band is taught in the spring. This course is for students who have no prior Band experience but would like to learn to play a Band instrument. The curriculum for this course is designed to provide a challenging and fulfilling musical experience to the students enrolled while developing their motor and intellectual skills.

BAND I-IV Prerequisite: Recommendation

A Band course for students who have demonstrated an advanced level of proficiency on their instrument. The curriculum for this course is designed to provide a challenging and fulfilling musical experience to the students enrolled.

INSTRUMENTAL ENSEMBLE I-IV Prerequisite: Recommendation

A Band course for students who have some Band experience but are in need of some remediation. The curriculum for this course is designed to provide a challenging and fulfilling musical experience to the student enrolled while concurrently advancing their proficiency on their instrument and further developing their motor and intellectual skills.

JAZZ BAND I-IV Prerequisite: Recommendation

A Band course for students who wish to explore performance opportunities in the various forms of instrumental Jazz music. This course shall be open to any student who has, by audition for the directors, demonstrated an appropriate level of proficiency on their instrument.

APPLIED MUSIC I-IV Prerequisite: Recommendation

A music course for Band students of any level of proficiency who wish to gain more intense, personal instruction on their instrument. This course shall also be open to any senior student considering music as a course of study in college and wishing to make an in-depth study of music theory.

MUSIC THEORY I Prerequisite: Recommendation

A course for any senior student considering music as a course of study in college and wishing to make an in-depth study of music theory.

DANCE I – IV Prerequisite: Recommendation

Students acquire fundamental skills in any or all of the following dance techniques: 1) ballet, 2) modern, 3) jazz, 4) tap, 5) folk and 6) ethnic.

THEATRE ARTS I

This is a basic introductory course and prerequisite for Theatre Arts II and Theatre Production I-IV. Students are introduced to basic acting styles, theatre history, stage make-up, costume design and construction, set design and construction, literature interpretation and fundamentals of tournament work.

THEATRE PRODUCTIONS I-IV Prerequisite: Recommendation

Theatre Production I- Theatre Arts I

Theatre Production III- Theatre Production II

Theatre Production II- Theatre Production I

Theatre Production IV- Theatre Production III

An audition is required and approval is left to the discretion of the high school Theatre Production teacher. The class offers intensive training in competitive events such as group acting, oral interpretation and creative dramatics culminating in tournament competition. The class is a co-curricular laboratory for the exploration, development and synthesis of all the elements of theatre. Practical experiences in acting and stagecraft are provided through the preparation and public performance of at least one full-length production and a single one-act play.

TECHNICAL THEATRE I - IV

Prerequisite:

Technical Theatre I - Theatre Arts I

Technical Theatre III - Technical Theatre II

Technical Theatre II - Technical Theatre I

Technical Theatre IV - Technical Theatre III (Recommendation)

This course emphasizes the aspects of live theatre that deal with lighting, sound, sets, props, and promotion strategies. Design and application of these elements will be taught and practiced by working on the technical part of production of a play or plays.

CAREER AND TECHNOLOGY / Technology Applications

BUSINESS INFORMATION MANAGEMENT (BIM)

Develops technology skills with applications to personal or business situations focusing on word processing, spreadsheets, data bases, telecommunications, desktop publishing, presentation management, networking, operating systems, and emerging technologies; and develops intermediate level skills.

AGRICULTURAL SCIENCE

(These courses are taught at Orangefield High School. Students must provide their own transportation.)

ANIMAL SCIENCE

A technical course designed to develop knowledge and skills pertaining to the nutrition, reproduction, health, and management of domestic animals.

EQUINE SCIENCE

A technical course designed to develop knowledge and skills pertaining to the selection, nutrition, reproduction, health, and management of horses.

NUTRITION AND FOOD SCIENCE (Lamar Dual Credit)

This technical laboratory course concentrates on nutrition, food choices, and food management skills for individuals and the family throughout the life cycle. Instruction addresses nutrition and food science from the perspective of food habits and wellness, menu planning, special dietary needs, food costs and budgeting, consumer food-buying strategies, food safety and sanitation procedures, food labels, technology implications, and food handling, storage, and preparation practices. Meal etiquette, career options, and techniques for managing multiple family, community, and wage earner roles are part he content.

FOOD SCIENCE AND TECHNOLOGY

Prerequisite: Nutrition and Food Science This technical laboratory course provides foundational training in the area of food science and technology. Content addresses food science principles, nutrition and wellness, food technology and world food supply. The course also includes managing multiple family, community, and wage earner roles as well as career options in nutrition, food science, and food technology. Instructional topics include diet-related disorders, diets appropriate to the life cycle and other factors, therapeutic diets, chemical and physical changes that affect food product quality, technologies used in food processing and product development food safety and sanitation standards, market research, legal issues, and food policies. Laboratory activities utilizing research methods related to current issues in food science, technology, and nutrition are included.

CULINARY ARTS I-IV

Prerequisite: Nutrition and Food Science and Food Science and Technology (Recommended). This course provides occupationally specific training designed to develop knowledge and skills for employment in the area of food production, management, and services. Instruction includes operation and management of food service establishments, marketing strategies, quantity food production skills, food presentation and service techniques, and technical applications in the food service industry. Legal considerations, customer service, career options, and managing multiple family, community, and wage earner roles are contained in the content.

TECHNOLOGY/TRADE AND INDUSTRIAL EDUCATION

CONSTRUCTIONS SYSTEMS Prerequisite: Technology Systems

This exploratory course addresses the utilization of construction for residential and civil structures. Students study and use common construction tools, machines, materials, and processes. Experiences in planning and controlling construction systems and projects allow students to explore the organizational structures and management strategies in construction.

AUTOMOTIVE COLLISION REPAIR AND REFINISHING SERVICES I & II

A course designed to provide job-specific training for entry-level employment in the automotive market field of auto body repair and refinishing. Instruction emphasizes frame and body repair; metal, fiberglass, and synthetic materials repair, welding skills, preparation and application of primers and paints, plus environmental issues, safety and career opportunities.

BUILDING TRADES I - III

A course designed to provide job specific training for entry-level employment in six construction-related careers: carpenter, bricklayer, residential electrician, plumber, painter and decorator and heating and air conditioning. Instruction includes safety and career opportunities.

INTRODUCTION TO TRANSPORTATION SERVICES

Includes six courses: Gas engines, diesel engines, small engines, marine engines, airplane engines and mechanics. Students learn basic introduction to operation, service and repair as well as proper use of service manuals, hand tools and safety applications.

WELDING I

A course designed to provide job specific training for entry-level employment in welding careers. Instruction includes blueprint reading, cutting and welding with oxygen and gas fuels, shielded metal arc welding, gas metal arc welding processes, safety, plasma cutting and career opportunities.

MACHINE SHOP I & II

A course designed to provide job specific training for entry-level employment skills in metal machinist careers. Instruction includes precision measuring, blueprint reading, drilling, turning, boring, milling, broaching, reaming, and understanding of numerically controlled machining. Also included is the manufacturing of precision, interchangeable machine parts and study of safety and career opportunities.

HEALTH SCIENCE

HEALTH SCIENCE TECHNOLOGY I Prerequisite: Biology or concurrent enrollment

A course designed to develop health care specific knowledge and skills in effective communications, ethical and legal responsibilities, client care, safety, first aid, and CPR. Field trips and guest professionals enhance career exploration. This course prepares the student for the transition to clinical or work based experiences in health care. Students may receive 1/2 health credit for Health Science Technology I.

HEALTH SCIENCE TECHNOLOGY II

Prerequisites: Health Science Technology I and Recommendation. A course designed to provide for the development of multi-occupational knowledge and skills related to a wide variety of health careers. Students will have hands-on experiences for continued knowledge and skill development. Clinical rotation experience, at a variety of community clinical sites, prepares the student for the state Nurse Assistant Registry exam at course end, and Tech Prep Articulation enables students to bank four (4) college hours and excuses them from the basic nursing course required in LVN programs.

CLINICAL NUTRITION (Lamar Dual Credit Course)

Prerequisite: Health Science Technology I

A course designed to emphasize the importance of nutrition in maintaining health and wellness. The effectiveness of the therapeutic diet as relative to specific diseases will be explored. In addition to school based training, this course provides clinical-based learning experiences.

MEDICAL TERMINOLOGY/PHARMACY TECHNOLOGY (Lamar Dual Credit Course)

Prerequisites: Biology, Chemistry and Algebra. A course designed for which students will obtain knowledge of medical terminology used in health care. The Pharmacy Technology course trains the students in pharmacy operations, federal law, medical review and calculations enabling them to take the Pharmacy Technician certification test in July to become "Certified Pharmacy Technicians.

studied, as are communication documentation, emergency management, 911, and stress and crisis management.

OTHER COURSES

COSMETOLOGY I & II

Prerequisite: Approval and Transportation (spaces limited) This course is taught at Bridge City High School; Students must provide their own transportation

A pre-employment laboratory course designed to provide job-specific training for entry-level employment in cosmetology careers. Instruction includes sterilization and sanitation processes, shampooing and rinsing hair, application of conditioning creams and color rinses, application of scalp and hair treatments, shaping and thinning hair, hair-styling, permanent waving, hair coloring, manicuring, and facial massage and make-up. Meets the Texas Cosmetology Commission requirements for student licensure upon passing state exam. Safety issues and career opportunities are also included. This course is taught at Bridge City High School and Little Cypress-Mauriceville High School.

NO CREDIT COURSES

OFFICE AIDS NO CREDIT Prerequisite: Counselor Recommendation and Office Aide Application. Course for seniors interested in developing and using clerical skills. A student will be assigned to the attendance office, main office, counselor's office, or assistant principal's office. Students must complete an application. Counselor approval is required.

STUDY HALL / ATHLETICS (9-12) NO CREDIT Some athletic classes may be paired with a 30-minute study hall that will not be used in computing grade point average.

APPENDIX A

(Insert Pre-Registration Form; not available for electronic copy)

APPENDIX B

Explanation of Eligibility for Automatic College Admission

Under the Automatic Admission policy (Texas Education Code §51.803), Texas students may be eligible for automatic admission to a state college or university as an undergraduate student if they meet certain criteria. To qualify for automatic admission, a student **must**:

- (1) earn a grade point average in the **top 10 percent*** of his/her high school graduating class,
- (2) graduate from a Texas public or private high school (or, if the student is a Texas resident, from a high school operated by the U.S. Department of Defense),
- (3) successfully complete the requirements for the Recommended High School Program (RHSP) or the Distinguished Achievement Program (DAP) (or the equivalent if enrolled in private school) **or** satisfy ACT's College Readiness Benchmarks on the ACT college entrance exam or earn a score of at least 1,500 out of 2,400 on the SAT college entrance exam, **and**
- (4) apply for admission to a state college or university within the first two school years after graduation from high school.

Students who meet the criteria for automatic admission must submit an application before the deadline set by the college or university to which they are applying. Students must also provide a high school transcript or diploma that indicates whether they have satisfied or are on schedule to satisfy the requirements of the RHSP or DAP.

Curriculum Requirements

Not later than the end of a student's junior year in high school, his or her official transcript should indicate whether the student has satisfied or is on schedule to satisfy the requirements for the RHSP or DAP. Students who are unable to satisfy the curriculum requirements of the RHSP or DAP because the courses necessary to complete the requirements are unavailable as a result of course scheduling, lack of enrollment capacity, or another cause not within the student's control, are considered to have satisfied the requirements of the relevant program. In such cases, the student must have successfully completed the portions of the RHSP or DAP curricula that were available and the student's official transcript or diploma must indicate this.

Admission and Enrollment

State colleges and universities may admit a student accepted under the Automatic Admission policy for either the fall semester of the academic year for which the student applied or for the summer session that precedes that fall semester. Additionally, the admitting college or university may require that applicants in need of additional preparation for college-level work enroll in enrichment courses or programs during the summer immediately after the student is admitted. Colleges and universities are required to admit an applicant as an undergraduate student if the applicant is the child of a public servant who was killed or fatally injured in the line of duty and who meets the minimum entrance requirements set by the college or university.

*The University of Texas at Austin

Beginning with admissions for the 2011-2012 school year, The University of Texas at Austin (UT) is no longer required to automatically admit applicants in excess of 75% of its enrollment capacity for first-time resident undergraduate students. Should the number of applicants who qualify for automatic admission exceed 75% of enrollment capacity, UT shall provide notice of the percentage of qualified applicants that are anticipated to be offered admission. For the 2011-2012 academic year, UT has determined that it will automatically admit all eligible applicants who rank within the **top 8%** of their high school graduating classes. For the 2012-2013 academic year, UT has determined that it will automatically admit all eligible applicants who rank within the **top 9%** of their graduating classes. Please note that students admitted to UT under the Automatic Admission policy will be required to complete at least 6 semester credit hours during evening or other low-demand hours in order to ensure the efficient use of available classrooms.

APPENDIX C

Texas Success Initiative

POLICY

Section 51.3062 of the Texas Education Code establishes the Success Initiative program as a requirement at all Texas Institutions of higher education. The effective date of the program is September 1, 2003. The following are the basic provisions of the Success Initiative legislation.

TESTING

All entering undergraduate students (unless exempt) are required to take an assessment test prior to enrolling in classes. The approved assessment tests are: THEA (formerly named TASP), ASSET, COMPASS, and ACCUPLACER. The minimum passing scores for each of these tests are set by the state: each institution may establish its own score requirements at or above these minimums. The minimum passing scores are:

THEA: reading = 230; mathematics = 230; writing = 220.

ASSET: reading skills = 41; elementary algebra = 38; writing skills (objective) = 40; essay = 6

COMPASS: reading skills = 81; algebra = 39; writing skills (objective) = 59; essay = 6

ACCUPLACER: reading comprehension = 78; elementary algebra = 63; sentences skills (objective) = 80; essay = 6

(The minimum passing standard for the written essay portion of these tests is a score of 6. However, an essay with a score of 5 will pass if the student meets the objective writing test standard.)

DEVELOPMENTAL EDUCATION

Students who score below the minimum passing level on one or more sections of the initial assessment test are required to enroll in appropriate developmental education courses(s) as assigned by an advisor of the University Studies Division.

EXEMPTIONS

Students who claim one of the following exemptions are not required to take the Success Initiative assessment test.

- ❖ **SAT exemption:** a combined verbal and mathematics score of 1070 with at least 500 on both the verbal and mathematics section (single test date). Scores may not be more than 5 years old at the time of exemption
- ❖ **ACT exemption:** a composite score of 23 with at least 19 on both the English and the mathematics sections (single test dates). Scores may not be more than 5 years old at the time of exemption.
- ❖ **TAKS exemption:** English/Language Arts (ELA) = 2200 *with a score of 3* or higher on the written essay, plus a score of 2200 on the mathematics section (exit-level TAKS) Scores may not be more than 3 years old at the time of exemption.
- ❖ **Non-degree seeking exemption:** students who wish to take courses for personal enrichment but are not pursuing an undergraduate degree

Exemption is not automatic. Documentation of exemption is required: students may be asked to provide test scores, transcript, etc., in order to claim an exemption.

All West Orange-Stark High School seniors who are not exempted from taking the TSI assessment must take one of the above tests before entering a Texas college or university. Students can register and take the ASSET, COMPASS, or the THEA test at Lamar State College-Orange. Students who wish to know if they are exempted from taking the TSI assessment should see their guidance counselor. For information relative to test dates and registration, students can call Lamar State College-Orange at 409-882-3330 or see the attachments. Students wish to take the original THEA test should see their guidance counselor to pick up a registration application.

West Orange-Cove Consolidated Independent School District

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