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April 2016

Dear Parents and Students,

Though it is only April, we must already begin looking forward to next school year. According to college admissions offices around the country, the most important thing that they review during the admissions process is courses that a student takes in high school. This course guide is designed to familiarize you with Orange Grove High School courses, prerequisites, grade levels, course descriptions, and credit units. This book will give a preview of what to expect in the classroom.

The new Texas graduation programs are now under the House Bill 5 which consist of the Foundation Plan, the four endorsements, the Distinguished Achievement, and Performance Acknowledgements. These students will graduate under the STAAR assessment system which consists of passing 5 End-Of-Course exams in order to graduate. The five exams are English 1, English 2, Algebra 1, Biology, and U.S. History. Each of these graduation programs is described in this course guide. Courses for each of these programs are offered in our school. Please keep your graduation requirements in mind when you plan your high school program.

We want every student to want to come to school every day ready, eager and curious to learn. The best way to do that is to have classes they want and that are relevant to their interests and aspirations for the future. Should you have any questions about the process or the offerings, please contact us at the school. You may contact Gildardo Salazar, Principal, Diana Aguilar, Dean of Instruction, Peter VanMaren, Dean of Discipline, or our counselors, Sandy Clark [Grades:11-12] and Ann Leal [Grades 9-10.]

Read this booklet thourougly and it will help you plan wisely now for your future.

Sincerely,

Mr. Gildardo Salazar
OGHS Principal

ORANGE GROVE ISD MISSION STATEMENT

The mission statement for Orange Grove Independent School District is to educate all students to be successful in society.

The vision statement for Orange Grove Independent School District is to be the desired district in an evolving world.

ORANGE GROVE ISD DISTRICT GOALS

*The District and each Campus will perform at or above the Region and state in state accountability measures for all grades, all subjects and all student groups.

*Instructional staff will utilize a well-balanced curriculum based on district developed curriculum, coupled with effective instructional practices which actively involves all children and prepares them for success.

*All staff will model, support and encourage all students, parents and community members to develop and display positive attitudes which ensure academic success.

*The financial integrity of the district will be maintained while providing an acceptable fund balance which supports staff, facilities and student programs.

*The District will provide a safe and well disciplined environment, with appropriate and adequate facilities for all programs.

*The District will recruit and employ high quality personnel while providing on-going professional development to build skills.

All Orange Grove High School students are eligible to start any program in the Career and Technical field offered at Orange Grove High School. There is not any admission criterion. It is the policy of Orange Grove I.S.D. not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services or activities as required by Title V of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.

GENERAL INFORMATION

INTRODUCTION

This course information catalog has been prepared to provide information necessary for students and parents to select courses for the coming year at Orange Grove High School. Our high school offers an academically challenging program with a variety of options to enable students to complete the appropriate courses for the graduation plan that has been selected.

Students are required to pursue the Foundation Plan and complete at least one endorsement to graduate. The endorsements you can choose from are: STEM, Business and Industry, Arts & Humanities, and Multi Disciplinary Studies.

COURSE SELECTION

The following points are important in selecting courses:

1. Future career plans: college, technical or vocational school, military service, or work;
2. Special interests or talents: athletic, artistic, dramatic, or musical;
3. Specific graduation program plan requirements.

Students and their parents are responsible for selecting a graduation plan and for choosing appropriate courses to satisfy the requirements of that plan. Each graduation plan can be appropriate for college entrance provided that the plan meets the particular college's entrance requirements. Any graduation plan chosen should be compared with the admission requirements of the college(s) being considered. **Remember, the Texas Education Agency is expecting all students without modifications to graduate under the Foundation Plan with one Endorsement.**

Students should carefully plan their four-year program of high school courses. After all courses required for the chosen graduation plan have been identified and students determine which electives they wish to take, it is recommended that these elective choices be spread over the four (4) years of high school. Students should choose courses carefully before preregistering in the spring to avoid unnecessary schedule changes.

SCHEDULE CHANGES

Schedule changes will be made only for necessary reasons such as computer error or the failure of a required course. There will be no schedule changes unless it falls into this category. Administrative or teacher initiated student schedule changes may be considered at any time. In all cases of student schedule changes, the decision of the principal will be final.

COURSE CREDIT

Students taking yearly (1 credit) courses will receive credit by averaging the two semesters together. The two semesters averaged together must equal 70 or above to receive credit. If the average does not equal 70, the student will be required to repeat both semesters if the student does not retake the failing semester in summer school to gain full credit. Students will enroll for eight (8) class periods. The only students who are allowed a partial day are seniors who have work or college classes. These students are still required to have (4) class periods to be considered full time students.

Physical Education/Athletics Credit

Athletics and band may substitute for the required PE credits. Students may substitute marching band for PE during the fall semesters only. Band will count as the fine arts credit during the spring semesters.

Fine Arts Credit

Two semesters of fine arts are required for graduation, and both semesters must be from the same content area. For example, art, theater arts, choir for one year, floral design, or band. However, if the fall semester is used for P.E. credit, two spring semesters could fulfill this requirement.

Advanced Placement Courses

Advanced Placement courses may be offered in calculus. Advanced Placement (AP) is a program of college-level courses and exams that gives bright, motivated, hard working students the opportunity to get ahead by earning high school credit, advanced placement, or both for college while they are still in high school. The AP tests are offered at the end of the year. Students with high scores may receive college credit—depending what their college's policy is regarding AP credit.

Honors Courses

Honors Courses will not be phased out as a result of the new graduation plans. Even though the state of Texas will no longer issue Honors recognition, our District will continue to recognize these students at graduation if the students have completed at least five Pre-AP, dual credit, or AP courses during their high school career.

Local Credit

Students will receive local credit only for Office Management, Library Aide, STAAR English, STAAR Math, College Prep English, and College Prep Math.

******* NOTE: ANY CHANGES BY THE TEXAS EDUCATION AGENCY WHICH MAY OCCUR IN THE FUTURE WILL TAKE PRECEDENT OVER PREVIOUS T.E.A. AND LOCAL POLICIES.**

PREPARING FOR COLLEGE

The choices you make now will determine your successes. One of the most important decisions to make is your choice of courses to take in high school. Whether you are going directly into college, the military, or plan to work, the skills you develop in high school are your key to a good job now and in the future. If you are unsure about college, don't give up the idea because you think you can't afford it. Grants, loans and work study options may be available to help you and your family pay for college. As a senior you and your family will need to work closely with the counselor to explore all of the options available.

Dual Credit

The Dual Credit Program is a cooperative partnership between Orange Grove Independent School District and Coastal Bend College. This partnership enables students in OGHS to receive college credits while completing the requirements for high school graduation.

Dual Credit eligibility requirements include:

- *Must be at least in their freshman year of high school
- *Must have approval of the high school counselor and principal
- *Must register and pay tuition for the course at Coastal Bend College and purchase own textbooks and other necessities

Must be TSI exempt by one of the following:

*ACT: Composite score of 23 with a minimum of 19 on the English test for reading and writing placement. You must have a 19 on the mathematics test for any math or science placement.

*SAT: A combined verbal and mathematics score of 1070 with a minimum of 500 on the verbal test and/or the mathematics test shall be exempt for those corresponding sections.

*STAAR EOC (10th grade): Rising juniors can qualify to enroll in a Dual Enrollment course if they score a Level 2 (4000) on the English 2 EOC for any course other than math and science. To be eligible for a science or math course, you must score a 4000 on Algebra 1 EOC and pass Algebra 2 class.

If you are not TSI exempt or waived, then you will need to take the TSI Assessment. Before you take the assessment, you will need to complete the Pre-Assessment Activity. The TSI Assessment is designed to provide more detailed information regarding your academic strengths and weaknesses. If you complete the four hour Pre-Assessment Activity, take the TSI exam, and make the score needed then you will be eligible to enroll in a dual credit course.

Students who are working on a Level 1 certificate do not have to be TSI exempt. These programs are designed to enhance your occupational skills after graduating. Contact the counselor for more information.

Dual Credit Courses Orange Grove High School offers on our campus:

English 1301/1302 Course number 9015

Welding 1457 Course number 9660

English 2322/2323 Course number 9016

Welding 1430 Course number 9661

Spanish 2311/2312 Course number 9073

TESTS YOU WILL ENCOUNTER

STAAR EOC EXAMS [End of Course]

Students will take the EOC Exam for English 1, English 2, Algebra 1, Biology, and U.S. History.

To graduate, a student must pass all five EOC assessments.

The STAAR graduation requirements apply to students first entering the ninth grade in fall 2011.

The PSAT

The Preliminary Scholastic Aptitude Test is a test that will help prepare students for the SAT. We suggest that tenth and eleventh graders take this test. Those eleventh graders who are extremely successful on this test could be recognized as a National Merit Scholar or National Hispanic Scholar. This recognition carries with it a very prestigious scholarship and college offers. The PSAT is given only once in October throughout the United States. Students can sign up in the counselor's office to take this test.

ACT and SAT

Admission to 4-year universities and colleges requires that you take either the Scholastic Aptitude Test (SAT) or the American College Test (ACT). Colleges use these tests to predict your ability to learn college level material and your chances of succeeding as a college student. Universities use these scores for admission requirements and to determine scholarship eligibility. We strongly recommend that students begin to take one or both of these exams as many times as possible, starting as early as the tenth grade. Seniors, who hope to enter large universities or compete for scholarships, should have their testing completed before October of their senior year! Students may register on line for these exams. A one time fee waiver is available for those students who have proof of financial need. Most community colleges do not require an ACT or SAT.

The TSI Assessment

The TSI Assessment assesses the basic reading, writing, and math skills of entering freshmen at colleges and universities and provides for appropriate remediation to students who need to improve their skills before entering college courses. It is a **requirement** that all students entering a degree program must take the TSI Assessment, **unless they are exempt**, before enrolling in college classes. To register for this exam, you must do so with the college you are planning on attending.

Level 1 Certificate programs at community colleges **do not** require a TSI Assessment. These are programs of study which prepare the student for the immediate job market, and usually the course of study is one or two years of course work. Contact the counselor for further information. All other programs at community colleges require the TSI Assessment.

FINANCIAL AID

There are basically three types of financial aid that students could receive in order to go to college: scholarships, grants, and loans. **Scholarships** include money that does not have to be paid back. To receive scholarships, students must fill out applications and occasionally write essays. Scholarships are generally competitive, that is, the selection committees for various scholarship programs will grant scholarships based on grades, ACT/SAT scores, high school rank, leadership ability, and community service. The counselor asks the principal to announce all scholarships. Likewise, the counselor has a web page with all scholarship information and senior newsletters are sent out to parents with the same information. Seniors need to listen very carefully for announcements and pick up any scholarship applications for which they are eligible from the counselor's office. **Parents, please see that your student is filling out the applications. Many applications are issued to students, but few are ever filled out.** Freshmen should get involved in as many extracurricular activities as possible. It is the busiest students on the campus who are awarded scholarships.

Another type of aid for college is the **Pell Grant**. To receive a Pell Grant, seniors must fill out the Free Application for Federal Student Aid (FAFSA). This should be done in late January or early February. To complete this application, students will need to have the information from their parents' income tax return. It is important that this application be completed in a timely manner because the earlier students file, the more likely they will be awarded a grant. The FAFSA application is available in the counselor's office. A highly trained individual from Coastal Bend College—TRIO Program comes to the high school in the spring to assist senior parents with this application. Make your appointments with the counselor.

In addition, the **Texas Grant** is equal to the Pell Grant and is issued to students through the college financial aid offices. The Texas Grant picks up students where the Pell Grant leaves off. A student must file a FAFSA form before a college can determine whether that student qualifies.

Lastly, any student who feels that he/she does not have enough money for college can apply for a **student loan**. A loan is money that must be paid back with interest, though generally it does not have to be paid back until after the student has already graduated from college. Students should not apply for a loan until after he/she has applied for all other forms of financial aid.

ARTICULATION AGREEMENT

The Orange Grove Independent School District in conjunction with Coastal Bend College and Del Mar has an articulation agreement by which high school students can earn high school credit for certain courses; and upon completion of 12 hours of college credit at Coastal Bend College or Del Mar, be granted college credit for those applicable courses. This credit is granted only to those students who are pursuing an associate degree in business, education, or Tech Prep programs at Coastal Bend College or Del Mar. The articulation agreement includes the following courses:

High School Course	College Course
Business Information Management 1	COSC 1401

Orange Grove High School Graduation requirements

Foundation Plan- 22 credits

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Calculus _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) _____	_____		

Every student must complete the Foundation Plan with an endorsement unless a team meeting determines that the student can only complete the Foundation Plan.
(This determination will happen after the student completes their sophomore year)

STEM- Science

Algebra II _____ **X** _____
1 Adv. Science- Physics
Electives (2)
Anatomy & Phys.
Any Elective

+ **Foundation Plan below**

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre- Calculus _____	Geometry _____ AP Calculus _____	Math Models _____	Algebra II _____
Science (3) Biology _____ X _____ Earth/Space _____ X _____	IPC _____ Anat./Phys. _____	Chem. _____ X _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) _____			

STEM- Math

Algebra II _____ x _____

1 Adv. Science- Chemistry or Physics

Electives (2)

AP Calculus

Any Elective

+ **Foundation Plan below**

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I <u> X </u> Pre- Calculus <u> X </u>	Geometry <u> X </u> AP Calculus _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat./Phys. _____	Chem. _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) _____			

**BUSINESS & INDUSTRY/AGRICULTURAL SCIENCES
WELDING**

1 Adv Science Physics/Earth&Space/Anatomy&Phys.

1 Adv Math Alg II/ Pre Cal/AP Cal

Electives (2)

Welding- 2 hour block

+ Foundation Plan below

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Cal _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) <u>Principles of Ag Food & Nat. Resources</u>	<u>Ag Mec/Metal (Intro to Welding)</u>		

BUSINESS & INDUSTRY/AGRICULTURAL SCIENCES
Business Mgt. & Marketing

1 Adv Science Physics/Earth&Space/Anatomy&Phys.

1 Adv Math Alg II/ Pre Cal/AP Cal

Electives (2)

Livestock Production or Small Animal Mgt.

Ag Business Mgt. and Marketing

+ Foundation Plan below

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Cal _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) <u>Principles of Ag Food & Nat. Resources</u>	<u>Small Animal Mgt. or Livestock Production</u>		

BUSINESS & INDUSTRY/HOSPITALITY & TOURISM

1 Adv Science Physics/Earth&Space/Anatomy&Phys.

1 Adv Math Alg II/ Pre Cal/AP Cal

Electives (2)

Culinary Arts

Food Science

+ Foundation Plan below

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Cal _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) <u>Principles of Hosp. & Tourism</u>	<u>Lifetime Nut/Wellness</u>		

BUSINESS & INDUSTRY/HUMAN SERVICES

1 Adv Science Physics/Earth&Space/Anatomy&Phys.

1 Adv Math Alg II/ Pre Cal/AP Cal

Electives (2)

Child Development

Child Guidance

+ Foundation Plan below

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Cal _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) <u>Principles of Hosp. & Tourism</u>	<u>Dollars and Sense or Lifetime Nut./Wellness</u>		

**BUSINESS & INDUSTRY/TECHNOLOGY
BUSINESS MANAGEMENT FINANCE**

1 Adv Science Physics/Earth&Space/Anatomy&Phys.
1 Adv Math Alg II/ Pre Cal/AP Cal
Electives (2)
BIM II
Any Elective

+ Foundation Plan below

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Cal _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____X			
Electives (2) <u>Prin. of Bus. Mgt.</u> <u>Finance</u>	<u>Any Elective</u>		

ARTS AND HUMANITIES

1 Adv Science Physics/Earth&Space/Anatomy&Phys.

1 Adv Math Alg II/ Pre Cal/AP Cal

Electives (2)

Band 3 Choir 3 Art 3

Band 4 Choir 4 Art 4

Can be a mixture of 2 electives to receive endorsement

+ Foundation Plan below

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Cal _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) <u>Any elective</u>	<u>Band 2 or Art 2 or</u> <u>Choir 2</u> Can be a mixture 2 of electives		

MULTIDISCIPLINARY STUDIES

1 Adv Science Physics/Earth&Space/Anatomy&Phys.

1 Adv Math Alg II/ Pre Cal/AP Cal

Electives (2)

Any 2 combinations of Adv. Math, Adv. Science, or Adv. elective

+ Foundation Plan below

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Cal _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____		
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) <u>Any elective</u>	<u>Any elective</u>		

#	Course	Prerequisite	Level	Type	Credit
ENGLISH LANGUAGE ARTS					
9009	English 1	None	9-12	R	1
9010	English 2	English 1	10-12	R	1
9011	English 3	English 2	11-12	R	1
9012	English 4	English 3	12	R	1
9013	PreAP-G/T English 1	None	9	H	1
9014	PreAP-G/T English 2	English 1	10	H	1
9015	Dual Credit English 3	THEA/EOC Scores	11	H	1
9016	Dual Credit English 4	THEA/TAKS Scores	12	H	1
9064	Adv. Journalism-Yearbook 1	None	11-12	R	½ -1
9065	Adv. Journalism-Yearbook 2	Yrbk 1	12	R	½ -1
9040	Reading 1-4	Determined by LPAC Committee	9-12	R	1
FOREIGN LANGUAGE					
9071	Spanish 1	None	10-11	R	1
9072	Spanish 2	Spanish 1	11-12	R	1
9073	Dual Credit Spanish 3	Spanish 1&2	11-12	H	1
MATHEMATICS					
9100	Algebra 1	None	9	R	1
9106	Geometry	Algebra 1	10-11	R	1
9101	Algebra 2	Algebra 1 and Geometry	11-12	R	1
9102	PreAP—G/T Alg. 1	None	9	H	1
9107	PreAP—G/T Geometry	Alg. 1	9-10	H	1
9103	PreAP--G/T Algebra 2	Alg. 1 & Geom	10-11	H	1
9109	Math. Models w/Application	Algebra 1	11-12	R	1
9111	Precalculus	Algebra 1/Geometry/Algebra 2	11-12	H	1
9113	AP Calculus	Alg 1/Geom/Alg 2/Pre Calc	11-12	H	½ -1
SOCIAL STUDIES/ECONOMICS					
9200	World Geography	None	9	R	1
9201	World History	World Geography	10	R	1
9205	PreAP--G/T World History	W. Geo.	10	H	1
9202	U.S. History	World Geo./W. Hist11	11	R	1
9206	PreAP--G/T U.S. History	W.Geo/W.Hist	11	H	1
9203	U.S. Government	W. Geo./W.Hist./U.S. Hist.	12	R	½
9204	Economics	W. Geo./W. Hist.U.S. Hist.	12	R	½
9207	PreAp--G/T U.S. Government	W.Geo/W. History/U.S.	12	H	½
9208	PreAp--G/T Economics	W.Geo/W.Hist/U.S .	12	H	½

SCIENCE

9300	Biology 1	None	9-10	R	1
9305	PreAP--G/T Biology 1	None	9	H	1
9301	Integrated Physics/Chemistry	None	9-10	R	1
9302	Chemistry	Alg.1, and Bio.1	10-12	R	1
9307	PreAp-G/T Chemistry	Biology	10	H	1
9303	Physics	Biology/Chem./Alg.2/Geom.	11-12	R	1
9304	Anatomy & Physiology	Biology/Chem./Physics	11-12	A	1
9308	PAP Physics	Alg.2/Geom/ Biology/Chemistry	11-12	H	1
9309	Earth & Space Science	Bio/Chemistry/Physics	11-12	R	1

PHYSICAL EDUCATION

9401	Physical Education 1 A	None	9-12	R	½
9402	Physical Education 1 B	None	9-12	R	½
9403	Physical Education 2 A	P.E. 1-A and 1-B	10-12	R	½
9404	Physical Education 2B	P.E. 1A, 1B, 2A	10-12	R	½
9405	Physical Education 3A	P.E. 1A,1B,2A,2B	11-12	R	½
9406	Physical Education 3B	P.E. 1A,1B,2A,2B,3A	11-12	R	½
9407	Physical Education 4A	P.E.1A,1B,2A,2B,3A,3B	12	R	½
9408	Physical Education 4B	P.E.1A,1B,2A,2B,3A,3B,4A	12	R	1/2
9420	Athletics 1 A - Boys	None	9	R	½
9421	Athletics 1 B - Boys	None	9	R	½
9422	Athletics 2 A - Boys	Ath. 1A	10	R	½
9424	Athletics 2 B - Boys	Ath. 1B	10	R	½
9425	Athletics 3A – Boys	Ath. 2A	11	R	½
9426	Athletics3B – Boys	Ath. 2B	11	R	½
9427	Athletics 4A – Boys	Ath. 3A	12	R	½
9428	Athletics 4B – Boys	Ath. 3B	12	R	½
9430	Athletics 1 A - Girls	None	9	R	½
9431	Athletics 1 B - Girls	None	9	R	½
9432	Athletics 2 A - Girls	Ath. 1A	10	R	½
9433	Athletics 2 B – Girls	Ath. 1B	10	R	½
	Band 1,2,3,4 (See fine arts)	FALL SEMESTERS ONLY	9-12	R	
	Agriculture Mechanics(2 hour course- see Vocational Education)		11-12	R	
9434	Athletics 3A – Girls	Ath. 2A	11-12	R	½
9435	Athletics 3B – Girls	Ath. 2B	11-12	R	½
9436	Athletics 4A – Girls	Ath. 3A	12	R	½
9437	Athletics 4B – Girls	Ath. 3B	12	R	½

Certificates from Craft Training Center and Del Mar College

9662	Welding 1	None	11-12	R	2
9442	Health Science	None	11-12	R	2

TECHNOLOGY APPLICATIONS

9500	Prin.Business,Management, & Finance	None	9-10	R	1
9501	Business Information Man System	None (Req. for graduation)	10-12	R	1
9502	BIM 2	BIM	11-12	R	1

AGRICULTURE SCIENCE

9602	Prin. Ag, Food, & Nat. Resources	None	9-12	R	½-1
9621	Ag. Mechanics & Metal Tech.	None	10-12	R	1
9660	Welding (2 Per.)Ag 9621	Ag. 9621	11-12	H	2
9661	Advanced Welding (2 Per.)	Ag. 9621&9660	12	H	2
9672	Livestock Production	None	10-12	R	½-1
9671	Equine Science	None	10-12	R	½-1
9673	Small Animal Management	None	10-12	R	½-1
9674	Principles & Elem. Floral Des.	None	10-12	R	1
9610	Professional Communications	None (Req. for Graduation)	9-12	R	½
9675	Advanced Floral Design(2 Per.)	Floral Design	11-12	R	2
9676	Ag. Business Mgt. and Marketing	None	10-12	R	½-1

FAMILY and CONSUMER SCIENCE

9700	Principles of Hospitality & Tourism	None	9-12	R	½-1
9720	Dollars& Sense	None	10-12	R	½-1
9730	Lifetime Nutrition & Wellness	None	10-12	R	½-1
9732	Culinary Arts	None	10-12	R	1
9760	Child Development	None	10-12	R	½-1
9750	Child Guidance	None	10-12	R	1

FINE ARTS

9801	Band 1	None	9-12	R	½ -1
9802	Band 2	Band 1	10-12	R	½ -1
9803	Band 3	Band 2	11-12	R	½ -1
9804	Band 4	Band 3	12	R	½ -1
9821	Art 1	None	9-12	R	½ -1
9822	Art 2	Art 1	10-12	R	½ -1
9823	Art 3	Art 2	11-12	R	½ -1
9824	Art 4	Art 3	12	R	½ -1
9841	Choir 1	None	9-12	R	½ -1
9842	Choir 2	Choir 1	10-12	R	½-1
9843	Choir 3	Choir 2	11-12	R	½-1
9844	Choir 4	Choir 3	12	R	½-1
9847	Honors Choir	None	9-12	R	½-1
9846	Music Ensemble	No prior music experience	9-12	R	½-1
9848	Boy's Choir	None	9-12	R	½-1
9845	Applied Music	Band/Choir	10-12	R	½-1
9849	Jazz Band	Band	9-12	R	½-1

Health

9440	Interpersonal Studies (Required for Graduation)	None	9-12	R	½
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LOCAL CREDIT ELECTIVES

9900	Office Management	None	11-12	L	½ -1
9901	Library Aide	None	11-12	L	½-1
9120	Newspaper	None	11-12	L	½-1
9018	STAAR English	None	10-12	L	½-1
9116	STAAR Math 1	None	9-10	L	½-1
9117	STAAR Math 2	None	11-12	L	½-1
9019	College Prep English	None	12	L	½-1
9119	College Prep Math	None	12	L	½-1

COURSE DESCRIPTIONS

ENGLISH LANGUAGE ARTS

<u>Suggested Sequence of Courses</u>		<u>(Accelerated choices below)</u>
9th	English 1	Pre-AP English 1
10th	English 2	Pre-AP English 2
11th	English 3	Dual Credit English 3
12th	English 4	Dual Credit English 4

9009 English 1

Grade Level: 9

Prerequisite: None

Semesters: 2

Credit: 1

This course focuses on the writing of multiparagraph compositions. Emphasis is placed on short stories, poetry, nonfiction, drama, and the novel.

9010 English 2

Grade Level: 10-12

Prerequisite: English 1

Semesters: 2

Credit: 1

Emphasis is placed on writing for informative and persuasive purposes. The course applies process skills and essay-writing techniques to the study of literature. It includes the study of various types of literature by American and foreign authors.

9011 English 3

Grade Level: 11-12

Prerequisite: English 2

Semesters: 2

Credit: 1

This course emphasizes thinking and writing in conjunction with selected reading and analysis of American literature; stresses the advanced essay; and the use of research techniques.

9012 English 4

Grade Level : 12

Prerequisite: English 3

Semesters: 2

Credit: 1

This course refines language and composing skills correlated with the study of British literature. It emphasizes the importance of audience, purpose, and mode in composition and includes in-depth research activities.

9013 Pre-Advanced Placement - G/T English 1

Grade Level: 9

Prerequisite: None

Semesters: 2

Credit: 1 Honors

Pre-AP English 1 is presented at a more advanced level than English 1. It provides acceleration and greater depth in the prescribed essential elements with activities for productive and creative thinking. The curriculum provides opportunities for more capable and highly-motivated students.

9014 Pre-Advanced Placement - G/T English 2

Grade Level: 10 Prerequisite: English 1
Semesters: 2 Credit: 1 Honors

Pre-AP English 2 extends the regular curriculum by providing the student with a writing program that emphasizes independent research and analysis in conjunction with the standard composition curriculum. Literature includes outside readings and independent activities that correspond to a variety of thematic units.

9015 Dual Credit- G/T English 3

Grade Level: 11 Prerequisite: EOC/THEA Scores
Semesters: 2 Credit: 1 Honors (6 hours college credit)

Dual Credit English 3 is a cooperative endeavor that helps high school students complete college-level courses while attending high school (Dual Credit). The curriculum is demanding as students are encouraged to read literature on a post-high school level and to write, analyze, and compose works on a much wider range of topics typically seen in the high school classroom.

9016 Dual Credit--G/T English 4

Grade Level: 12 Prerequisite: TAKS/THEA Scores
Semesters: 2 Credit: 1 Honors high school (6 hours college credit)

Dual Credit English 4 is a cooperative endeavor that helps high school students complete college-level courses while attending high school (Dual Credit). The curriculum is demanding as students are encouraged to read literature on a post-high school level and to write, analyze, and compose works on a much wider range of topics typically seen in the high school classroom.

9040 Reading 1-4

Grade Level: 9-12

Prerequisite: LPAC Committee Decision

Semesters: 2

Credit: 1

Reading 1-4 are classes designed for students who have limited English abilities due to English as a second language. Primary focus is to learn English as the primary language. Students are scheduled into this class through an LPAC decision only.

9064 Advanced Journalism--Yearbook/Magazine Production 1

Grade Level: 11-12

Prerequisite: None

Semesters: 1-2

Credit: 1/2-1

This course will provide students the opportunity to help publish the yearbook.

9065 Advanced Journalism--Yearbook/Magazine Production 2

Grade Level: 12

Prerequisite: Yearbook 1

Semesters: 1-2

Credit: 1/2-1

This course provides the student with the opportunity to assist in the editing and publishing of the yearbook.

FOREIGN LANGUAGE**9071 Spanish 1**

Grade Level: 10-12

Prerequisite: None

Semesters: 2

Credit: 1

This course is designed to develop language in listening, speaking, reading, and writing. It provides the student with the proper grammatical skills of Spanish and acquaints the student with the culture and history of the Hispanic people.

9072 Spanish 2

Grade Level: 11-12

Prerequisite: Spanish 1

Semesters: 2

Credit: 1

This is a continuation of the development of listening, speaking, reading, and writing in the Spanish language. It reviews the proper grammatical skills and extends the student's knowledge of the culture and history of the Hispanic people.

9073 Dual Credit Spanish 3

Grade Level: 11-12

Prerequisite: Spanish 1&2

Semesters: 2

Credit: 1

This is the application of grammatical skills, culture, and the history of the Hispanic people. The student will study the literary works for exploration. The student will also concentrate on oral communication skills.

MATHEMATICS

<u>Suggested Sequence of Courses</u>	<u>(Accelerated Choices- Recommendation with Alg 1 taken in Jr.High)</u>
9th Algebra I	PreAp Alg.1/Pre-AP Geom
10th Geometry	Pre-AP Algebra 2
11th MathMod/Algebra II Precalculus/PapPreCal	
12th Precalculus	AP Calculus

9100 Algebra 1

Grade Level: 9

Prerequisite: None

Semesters: 2

Credit: 1

This course provides a foundation for higher-level mathematics courses.

9106 Geometry

Grade Level: 10-11

Prerequisite: Algebra 1

Semesters: 2

Credit: 1

This course provides an introduction to the fundamentals of geometry, helps the student develop basic geometric skills such as logic and memorization of facts, and teaches the application of geometric principles.

9101 Algebra 2

Grade Level: 11-12

Prerequisite: Algebra 1 and Geometry

Semesters: 2

Credit: 1

This course develops advanced skills in algebraic operations. It examines systems of quadratic equations and the complex number systems.

9102 Pre-Advanced Algebra 1

Grade Level: 9

Prerequisite: None

Semesters: 2

Credit: 2

This course provides a foundation for higher-level mathematics courses. This is an accelerated course and goes into greater depth than algebra 1.

9107 Pre-Advanced Placement – G/T Geometry

Grade Level: 9-10

Prerequisite: Algebra 1

Semesters: 2

Credit: 1 Honors

This course is a study in detail of various geometric figures such as the triangle, the rectangle, and the circle. Relationships of position, shape, and size are carefully analyzed. It provides acceleration and greater depth of the prescribed essential elements with activities for productive, creative, highly motivated students.

9103 Pre-Advanced Placement – G/T Algebra 2

Grade Level: 10-11 Prerequisite: Algebra 1/Geometry
Semesters: 2 Credit: 1 Honors

This course is essentially the same as Algebra 2 but is presented at a more advanced level. It provides acceleration and greater depth of the prescribed essential elements with activities for productive and creative thinking. The curriculum provides opportunities for more capable and highly-motivated students..

9109 Mathematical Models with Applications

Grade Level: 11-12 Prerequisite: Algebra 1
Semesters: 2 Credit: 1

This course is designed to explore the mathematics related to personal income, benefits, and expenses, such as insurance, income tax, installment buying and bank services. It is recommended as a third math on the Minimum Program and as a third math for all other students who wish not to take Precalculus. **This course must be taken before Algebra 2 for Recommended High School Graduation Plan.**

9111 Precalculus

Grade Level: 11-12 Prerequisite: Algebra 1, Geometry, Algebra 2
Semesters: 2 Credit: 1/2-1 Honors

This course is designed to unify the ideas and skills of algebra, geometry, and trigonometry. The curriculum provides critical thinking skills to challenge the more capable and high-motivated student.

9113 AP-Calculus

Grade Level: 11-12 Prerequisite: Alg. 1, Geom., Alg. 2, PreCalc.
Semesters: 2 Credit: 1/2-1 Honors

This course integrates and extends the concepts and skills of trigonometry, elementary analysis, and analytic geometry. It provides opportunities for a variety of applications. This curriculum provides opportunities for more capable and highly-motivated students. Students will be given the opportunity to take the AP test with teacher recommendation.

SOCIAL STUDIES and ECONOMICS

Suggested Sequence of Courses

(Accelerated courses below)

9th	World Geography	World Geography
10th	World History	Pre-AP World History
11th	U.S. History	Pre-AP U. S. History
12th	Government/Economics	Pre-AP Government /Pre AP Economics

9200 World Geography

Grade Level: 9

Prerequisite: None

Semesters: 2

Credit: 1

This course is designed to provide the student with a broad range of knowledge about the world in which we live. It introduces the study of the location and character of the principal natural and man-made features of the earth. The course familiarizes students with government, climate, land forms, natural resources, and routes of trade and travel.

9201 World History

Grade Level: 10

Prerequisite: World Geography

Semesters: 2

Credit: 1

This course surveys the history of mankind from the first civilization to the present. It is designed to cover a broad spectrum of important historical events, areas, and relationships.

9202 U.S. History

Grade Level: 11

Prerequisite: World Geography, World History

Semesters: 2

Credit: 1

This is a course that traces the major historical and political events in the United States from 1877 to the present. The course incorporates geographic, economic, and foreign policy content. Skills to be stressed are objective thinking, map reading, and communicating in oral and written form.

9203 U.S Government

Grade Level: 12

Prerequisite: World Geog., World Hist., U.S. Hist.

Semesters: 1

Credit: 1/2

This course includes a study of the function and structure of local, state, and federal governments in the United States. The course gives students an insight into the organization of government.

9204 Economics

Grade Level: 12

Prerequisite: World Geog, World Hist., U.S. Hist.

Semesters: 1

Credit: 1/2

This course emphasizes the study of the American free enterprise system, government in the American economic system, international economic relations, and consumer economics.

9205 Pre-Advanced Placement - G/T World History

Grade Level: 10

Prerequisite: W. Geog.

Semesters: 2

Credit: 1 Honors

This course is essentially the same as World History but presents at a more advanced level. It provides acceleration and greater depth of the prescribed essential elements with activities for productive and creative thinking. The curriculum provides opportunities for more capable and highly-motivated students

9206 Pre-Advanced Placement - G/T U.S. History

Grade Level: 11

Prerequisite: W. Geo,W.Hist

Semesters: 2

Credit: 1 Honors

This course is essentially the same as U.S. History but presents at a more advanced level. It provides acceleration and greater depth of the prescribed essential elements with activities for productive and creative thinking. The curriculum provides opportunities for more capable and highly-motivated students.

9207 Pre-Ap U.S. Government

Grade Level: 12

Prerequisite: W.Geo/W.Hist/US Hist

Semesters: 1

Credit: 1/2 Honors

AP Government is essentially the same as U.S. Government but presented at a more advanced level. The curriculum provides opportunities for more capable and highly-motivated students to develop productive and creative thinking.

9208 Pre-Ap Economics

Grade Level: 12

Prerequisite: W.Geo/W.Hist/US Hist

Semesters: 1

Credit: 1/2 Honors

Ap Economics is essentially the same as Economics but presented at a more advanced level. The curriculum provides opportunities for more capable and highly-motivated students to develop productive and creative thinking.

SCIENCE

Suggested Sequence of Courses

(Accelerated Course Route)

9 th	IPC/Biology	Pre-AP Biology 1
10 th	IPC	Pre-AP Chemistry
11 th	Chem/Physics	PAP Physics
12 th	Anatomy/Physiology or Earth & Space Science	

9300 Biology 1

Grade Level: 9-10

Prerequisite: None

Semesters: 2

Credit: 1

This science course deals with the life processes of those organisms in the Five Kingdom System of Taxonomy. It explores the fundamental concepts of life, its origins, structure, development, and the reproduction of living organisms.

9301 Integrated Physics/Chemistry

Grade Level: 9-10

Prerequisite: None

Semesters: 2

Credit: 1

This course is designed to acquaint students with a general knowledge of the basic concepts of chemistry and physics. It includes a study of the metric system, properties of matter, atomic structure, forces of mechanics, heat, electricity, and light. **This course can be considered as one of the four science credits on the Recommended Graduation Plan if taken before Chemistry.**

9302 Chemistry 1

Grade Level: 10-12

Prerequisite: Algebra 1/Bio.

Semesters: 2

Credit: 1

This is a course that studies the structure and composition of matter. Chemistry involves a study of atomic structure, the periodic law, chemical bonds, equations and formula writing, and the chemical processes involving the three states of matter.

9303 Physics

Grade Level: 11-12

Prerequisite: Biology and Chemistry 1/Alg. 1 and Geom.

Semesters: 2

Credit: 1

This course is the study of matter and energy, an in-depth study of measurement, force and motion, heat energy, wave transfer of energy, nuclear energy, physical optics, and direct and alternating current electricity.

9305 Pre-Advanced Placement--G/T Biology 1

Grade Level: 9 Prerequisite: None
Semesters: 2 Credit: 1 Honors

This course includes an in-depth study of the unity of living things by including inquiry techniques, problem solving, and critical thinking. The curriculum provides opportunities for the more capable and highly-motivated students with activities to develop productive and creative thinking.

9307 Pre-Advanced Placement—G/T Chemistry 1

Grade Level: 10 Prerequisite: Alg1/Bio1
Semesters: 2 Credit: 1 Honors

This is a course that studies the structure and composition of matter. Chemistry involves a study of atomic structure, the periodic law, chemical bonds, equations and formula writing, and the chemical processes involving the three states of matter. This curriculum provides opportunities for the more capable and highly-motivated students.

9308 Pre-Advanced Placement—G/T Physics

Grade Level 11-12 Prerequisite: Alg.2, Geom.,Bio.,Chem. 1
Semesters: 2 Credit: 1 Honors (AP)

This course is the study of matter and energy, an in-depth study of measurement, force and motion, heat energy, wave transfer of energy, nuclear energy, physical optics, and direct and alternating current electricity. Students will have the opportunity, with teacher recommendation to take the Advanced Placement Exam to earn college credit for this class.

9304 Anatomy & Physiology

Grade Level 11-12 Prerequisite: Biology, Chemistry, Physics
Semesters: 2 Credit: 1 Advanced

This course is an in depth study of the human body and its systems. This course is one of the first courses required for nursing and medical students.

9309 Earth & Space Science

Grade Level: 11-12 Prerequisite: Biology, Chemistry, Physics
Semesters: 2 Credit: 1

This ESS is a capstone course designed to build on students' prior scientific and academic knowledge and skills to develop understanding of Earth's system in space.

PHYSICAL EDUCATION

All students are required to take 1 credit of Physical Education or an equivalent such as Athletics or Marching Band. **Band may be substituted for Physical Education during the fall semesters only.**

9401 Physical Education 1A	Grade Level: 9-12 Semesters: 1 st Sem.	Prerequisite: None Credit: ½
9402 Physical Education 1B	Grade Level: 9-12 Semesters: 2 nd Sem.	Prerequisite: None Credit: ½
9403 Physical Education 2A	Grade Level: 10-12 Semesters: 1 st Sem	Prerequisite: Physical Education 1A and B Credit: ½
9404 Physical Education 2B	Grade Level: 10-12 Semesters: 2 nd Sem	Prerequisite: Physical Education 1A, 1B, 2A Credit: ½
9405 Physical Education 3A	Grade Level: 11-12 Semesters: 1 st Sem	Prerequisite: Physical Education 1A,1B,2A,2B Credit: 1/2
9406 Physical Education 3B	Grade Level: 11-12 Semesters: 2 nd Sem	Prerequisite: Physical Education 1A,1B,2A,2B,3A Credit: ½
9407 Physical Education 4A	Grade Level: 12 Semesters: 1 st	Prerequisite: Phys. Education 1A,1B,2A,2B,3A,3B Credit: ½
9408 Physical Education 4B	Grade Level: 12 Semesters: 2 nd Sem.	Prerequisite: Phys. Ed. 1A,1B,2A,2B,3A,3B,4A Credit: ½
9420 Athletics 1A--Boys	Grade Level: 9 Semesters: 1 st Sem	Prerequisite: None Credit: ½
9421 Athletics 1B--Boys	Grade Level: 9 Semesters: 2 nd Sem	Prerequisite: None Credit: ½
9422 Athletics 2A—Boys	Grade Level: 10 Semesters: 1 st Sem	Prerequisite: Athletics 1A Credit: ½
9424 Athletics 2B—Boys	Grade Level: 10 Semester: 2 nd Sem	Prerequisite: Athletics 1B Credit: ½

9425 Athletics 3A-Boys	Grade Level: 11 Semesters: 1 st Sem.	Prerequisite: Athletics 2A Credit: 1/2
9426 Athletics 3B- Boys	Grade Level: 11 Semesters: 2 nd	Prerequisite: Athletics 2B Credit: ½
9427 Athletics 4A-Boys	Grade Level: 12 Semesters: 1 st	Prerequisite: Athletics 3A Credit: ½
9428 Athletics 4B – Boys	Grade Level: 12 Semesters: 2 nd	Prerequisite: Athletics 3B Credit: ½
9430 Athletics 1A--Girls	Grade Level: 9 Semesters: 1 st Sem	Prerequisite: None Credit: ½
9431 Athletics 1B--Girls	Grade Level: 9 Semesters: 2 nd Sem	Prerequisite: None Credit: ½
9432 Athletics 2A—Girls	Grade Level: 10 Semesters: 1 st Sem	Prerequisite: Athletics 1A Credit: ½
9433 Athletics 2B—Girls	Grade Level: 10 Semesters: 2 nd Sem	Prerequisite: Athletics 1B Credit: ½
9434 Athletics 3A – Girls	Grade Level: 11 Semesters: 1 st Sem.	Prerequisite: Athletics 2A Credit: ½
9435 Athletics 3B – Girls	Grade Level: 11 Semesters: 2 nd Sem.	Prerequisite: Athletics 2B Credit: ½
9436 Athletics 4A – Girls	Grade Level: 12 Semesters: 1 st Sem.	Prerequisite: Athletics 3A Credit: ½
9437 Athletics 4B – Girls	Grade Level: 12 Semesters: 2 nd Sem.	Prerequisite: Athletics 3B Credit: ½

CAREER AND TECHNICAL EDUCATION

AGRICULTURE SCIENCE

9602 Principles of Agriculture, Food, and Natural Resources (AGFDNATRS)

Grade Level: 9-12

Prerequisite: None

Semesters: 2

Credit: ½ -1

A basic course designed to enhance the agricultural comprehension in agricultural science. The course includes soils, plants, animals, agricultural construction, food science, supervised agricultural experience programs, and leadership.

9621 Agricultural Mechanics & Metal Technologies (INAGMECH)

Grade Level: 10-12

Prerequisite: None

Semesters: 2

Credit: ½ -1 **(Dual Credit must be whole year)**

A course designed to introduce basic theory and specialized skills in agricultural mechanics. Skills to be developed include tool identification and safe use, carpentry, electricity, plumbing, masonry, fencing, painting, metal working, and welding processes.

9660 Welding

Grade Level: 11-12

Prerequisite: Ag 9621

Semesters: 4

Credit: 2(2 Hour Block)

Rapid advances in technology have created new career opportunities and demands in many industries. Welding provides the knowledge, skills, and technologies required for employment in metal technology systems. Students develop knowledge and skills related to this system in order to apply them to personal career development. This course supports integration of academic and technical knowledge and skills. Students will reinforce, apply, and transfer their knowledge and skills to a variety of settings and problems. Knowledge about career opportunities, requirements, and expectations and the development of workplace skills prepare students for future success.

9661 Advanced Welding

Grade Level: 12

Prerequisite: Ag. 9621 & 9660

Semesters: 4

Credit: 2(2 Hour Block)

This course is a continuation of Welding. Students who complete this course will receive a level one certificate from Coastal Bend College.

9672 Livestock Production

Grade Level: 10-12

Prerequisite: None

Semesters: 2 sem.

Credit: ½-1

To be prepared 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.

9671 Equine Science

Grade Level: 10-12

Prerequisite: None

Semesters: 1

Credit: ½

To be prepared for careers in the field of animal science, students need to enhance academic knowledge and skills, acquire knowledge and skills related to animal systems, 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. Suggested animals which may be included in the course of study include, but are not limited to, horses, donkeys, and mules.

9673 Small Animal Management

Grade Level: 10-12

Prerequisite: None

Semesters: 1 sem.

Credit: ½

To be prepared for careers in the field of animal science, students need to enhance academic knowledge and skills, acquire knowledge and skills related to animal systems, 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 knowledge and skills in a variety of settings. Suggested small animals which may be included in the course of study include, but are not limited to, small mammals, amphibians, reptiles, avian, dogs, and cats.

9674 Principles and Elements of Floral Design (FLORAL DES)

Grade Level: 10-12

Prerequisite: None

Semesters: 2 Sem.

Credit: 1

A course designed to develop skills in the design and arrangement of flowers, foliage, and related plant materials for interior locations. **This course can take the place of an art credit. You must take the course for the entire year to receive credit.**

9610 Professional Communications

Grade Level: 9-12 Prerequisite: None (**Req. for Graduation**)
Semester: 1st or 2nd Credit: ½

A course designed to develop appropriate spoken, written, and visual communications techniques and procedures. **This course is mandatory for all students and all graduation plans—minimum, recommend, and distinguished.**

9676 Ag. Business Management and Marketing

Grade Level: 10-12 Prerequisite: None
Semester: 2 sem. Credit: 1

This course is designed to provide a foundation to agribusiness management and the free enterprise system. Instruction includes the use of economic principles such as supply and demand, budgeting, record keeping, finance, risk management, business law, marketing, and careers in agribusiness.

FAMILY AND CONSUMER SCIENCE**9700 Principles of Hospitality & Tourism (PrinHospTour)**

Grade Level: 9-12 Prerequisite: None
Semesters: 2 Credit: ½-1

The hospitality and tourism industry encompasses lodging, travel and tourism, recreation, amusements, attractions, resorts, restaurants, and food beverage service. The hospitality and tourism industry maintains the largest national employment base in the private sector. Students use knowledge and skills that meet industry standards to function effectively in various positions within this multifaceted industry. Students are encouraged to participate in extended learning experiences such as career and technical student organizations – FCCLA and other leadership or extracurricular organizations.

9720 Dollars & Sense

Grade Level: 10-12 Prerequisite: None
Semesters: 2 Credit: ½-1

Dollars and Sense focuses on consumer practices and responsibilities, the money management process, decision making skills, impact of technology, and preparation for human services careers. Students are encouraged to participate in career and technical student organizations and other leadership organizations.

9730 Lifetime Nutrition and Wellness (NUT&WEL)

Grade Level: 10-12 Prerequisite: None
Semesters: 2 Credit: ½-1

This laboratory course 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. Students are encouraged to participate in extended learning experiences such as career and technical student organizations – FCCLA.

9732 Culinary Arts

Grade Level: 10-12

Prerequisite: None

Semester: 2

Credit: 1

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. Students are encouraged to participate in extended learning experiences such as career and technical student organizations – FCCLA.

9760 Child Development

Grade Level: 10-12

Prerequisite: None

Semester: 2

Credit: ½-1

This technical laboratory course addresses knowledge and skills related to child growth and development from pre-natal through school-age children, equipping students with child development skills. Students use these skills to promote the well-being and healthy development of children and investigate careers related to the care and education of children. Students are encouraged to participate in extended learning experiences such as career and technical students organizations and other leadership or extracurricular organizations - FCCLA

9750 Child Guidance

Grade Level: 11-12

Prerequisite: None

Semesters: 4

Credit: 1

This technical laboratory course addresses the knowledge and skills related to child growth and guidance equipping students to develop positive relationships with children and effective caregiver skills. Students use these skills to promote the well-being and healthy development of children, strengthen a culturally diverse society, and pursue careers related to the care, guidance, and education of children, including those with special needs. Students are encouraged to participate in extended learning experiences such as career and technical student organizations or other leadership or extracurricular organizations - FCCLA

HEALTH**9440 Interpersonal Studies – Required Course for Graduation**

Grade Level: 9-12

Prerequisite: None

Semesters: 1

Credit: ½

Students use knowledge and skills to enhance personal development, foster relationships, promote wellness, and learn health services. Students also learn about the human body.

TECHNOLOGY APPLICATIONS

9500 Principles of Business, Management, & Finance

Grade Level: 9 -10

Prerequisite: None

Semesters: 2

Credit: 1

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 to a variety of interesting and relevant activities, marketing, and finance.

9501 Business Information Management

Grade Level: 10-12

Prerequisite: None (**Req. Course for Graduation**)

Semesters: 2

Credit: 1

Students apply skills to strengthen performance in the workplace and in society to make a successful transition to the workforce and postsecondary education. Students relate technical skills to address business applications of emerging technologies, create word-processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.

9502 Business Information Management 2

Grade Level: 10-12

Prerequisite: Business Information Management

Semesters: 2

Credit: 1

Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce or postsecondary education. Students apply technical skills to address business applications of emerging technologies, create complex work-processing documents, develop sophisticated spreadsheets using charts and graphs, and make an electronic presentation using appropriate multimedia software.

FINE ARTS

MUSIC

9801 Band 1

Grade Level: 9-12
Semesters: 2

Prerequisite: None
Credit: ½ -1

9802 Band 2

Grade Level: 10-12
Semesters: 2

Prerequisite: Band 1
Credit: ½ -1

9803 Band 3

Grade Level: 11-12
Semesters: 2

Prerequisite: Band 2
Credit: ½ -1

9804 Band 4

Grade Level: 12
Semesters: 2

Prerequisite: Band 3
Credit: ½ -1

These are elective courses that may be taken in all four years of high school for graduation credit. Band may be substituted for Physical Education during the fall semesters only. Band will count as a fine arts credit during the spring semesters. Remaining band credits may be used as electives. In this program students will learn mental and physical discipline, citizenship through group endeavor, cultural growth, and the ability to make musical value judgments through critical listening. Band will take the place of a fine art credit if not used for P.E. credit.

9841 Choir 1 (Voice)

Grade Level: 9-12
Semesters: 2

Prerequisite: None
Credit: ½ -1

Applied Music for Voice provides development of singing ability and music reading skills. Students work on pop, gospel, classical, and other types of music as a group. They may also prepare for District, Region, and U.I.L. Solo/Ensemble contests.

9842 Choir 2 (Voice)

Grade Level: 10-12
Semesters: 2

Prerequisite: Applied Music 1
Credit: ½ -1

Applied Music 2 for Voice is a continuation and advancement of skills learned in Applied Mus.1.

9843 Choir3 (Voice)

9844 Choir4 (Voice)

9847 Honors Choir – None

9845 Applied Music – Band/Choir

9846 Music Ensemble – Band/Choir

Grade Level: 9-12 Prerequisite: no musical background
Semesters: 2 Credit: 1

Students will learn the basic guitar techniques and how to play the guitar. This is a very basic music class and students should not have any previous music background.

9849 Jazz Band

Grade Level: 9-12 Prerequisite: None
Semesters: 2 Credit: 1

This group studies and performs a variety of literature, including swing, jazz, and rock. Each year, the group performs at concerts, adjudicated festivals, and various civic occasions. Special emphasis is placed on developing improvisation skills and ensemble playing. Membership requires a high degree of musical skill and personal discipline.

ART

9821 Art 1

Grade Level: 9-12 Prerequisite: None
Semesters: 2 Credit: ½ -1

This course covers the essential elements of art including space, line, value, texture, shape, form, and color. Emphasis is placed on the principles of drawing and design. The mediums include pencil, pen, color pencil, watercolors, and clay.

9822 Art 2

Grade Level: 10-12 Prerequisite: Art 1
Semesters: 2 Credit: ½ -1

This course covers the essential elements listed in Art 1 in greater detail. A stronger emphasis is placed on each element of art.

9823 Art 3

Grade Level: 11-12 Prerequisite: Art 2
Semesters: 2 Credit: ½ -1

This course presents an in-depth approach to the elements of art and mediums. An emphasis on individual expression and professional methods are encouraged. Emphasis in research and literature is an important part of the course.

9824 Art 4

Grade Level: 12 Prerequisite: Art 3
Semesters: 2 Credit: ½ -1

This course is a continuation of the previous art classes and is recommended for those students who are interested in an art-related career.

LOCAL CREDIT COURSES

9900 Office Management

Grade Level: 11-12

Prerequisite: None

Semesters: 1-2

Credit: ½ -1 Local Elective

This course is open to seniors only. Students will receive practical experience in working in an office atmosphere. Students will receive local credit only for this course, and it will not count as one of the state credits toward graduation.

9901 Library Aide

Grade Level: 11-12

Prerequisite: None

Semesters: 2

Credit: ½-1 Local Elective

This course offers students the opportunity to work in the library and become proficient in library science skills.

9116 Math 1

Grade:9&10

Prerequisite: STAAR scores

Semesters:1-2

Credit: ½ -1 Local Elective

This is a specialized class in which students will work on objectives and skills needed to pass the STAAR test. Students receive local credit only and will not receive state credit for graduation.

9117 Math 2

Grade:11&12

Prerequisite: STAAR scores

Semesters:1-2

Credit:1/2-1

This is a specialized class in which students will work on objectives and skills needed to pass the STAAR test. Students receive local credit only and will not receive state credit for graduation.

9018 STAAR English

Grade:11&12

Prerequisite: STAAR scores

Semesters: 1-2

Credit:1/2-1

This is a specialized class in which students will work on objectives and skills needed to pass the STAAR test. Students receive local credit only and will not receive state credit for graduation.

9120 Newspaper

Grade: 11-12

Prerequisite: None

Semesters: 1-2

Credit: ½-1

This course will be to help edit and write the local Bulldog Growl. You will learn journalism and interview skills to help create articles. You will be guided by an instructor.

9019 College Prep English

Grade:12

Prerequisite: None

Semesters: 2

Credit:1

This course is designed to help students improve their ability to write unified, coherent, and well edited essays. Provides the remediation in preparation for students to enter English 1301 in college. This course is for students who do not have the score needed to enter English 1301. Once the student completes this semester course with a grade of at least 75, the student will not have to take an exam to be college ready for English. The student will be able to take English 1301. This course will be free of charge. However, once the student graduates from high school this course would cost over \$400 to complete in college.

9119 College Prep Math

Grade:12

Prerequisite: None

Semesters: 2

Credit: 1

This course is designed to help students improve their math skills to become college ready in math. This course is for students who are not exempt from taking a college placement exam. If a student takes this course and makes a grade of at least 75, then the student will NOT have to take a college placement exam and will be able to go directly in to College Algebra or a higher math. This course will be free of charge. However, once the student graduates from high school this course would cost over \$400 to complete in college.

**RIGHTS OF PARENTS AND STUDENTS
FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT, 20 U.S.C.**

The Orange Grove Independent School District maintains general education records required by law. The district makes available to parents information concerning their children enrolled in school unless the district is notified that the parent does not have that authority under state law. When the student reaches 18 years of age and is no longer dependent, all rights of the parents are transferred to the student. The parent's right to access copies of student records under this policy does not extend to some types of material used in educating the student that is not included in the coverage of the Family Educational Rights and Privacy Act of 1974.

Some common examples include test protocols and teacher's personal notes on the student that are not shared with other personnel except a substitute teacher.

Parents, the student, and officials of the District with legitimate educational interests are the only persons with general access to the records. "School Official" means employees, agents, or trustees of the District, consultants retained by the District, cooperatives, or contractual placement facilities. "School Officials" have a "legitimate educational interest" in a student's records when they are working with the student; considering disciplinary or academic actions, or a handicapped student's individual education plan; compiling statistical data; or investigating or evaluating programs. The District also forwards educational records on request to a school in which a student seeks or intends to enroll without the parents' permission.

The superintendent is custodian of all records for currently enrolled students at the assigned schools. The superintendent is also the custodian of all records for students who have withdrawn or graduated. Records may be reviewed during regular school hours. The records custodian or designee will respond to reasonable requests for explanation and interpretation of the records.

The address of the Superintendent's office is:
P.O. Box 534
Orange Grove, Texas 78372

The address of the Principal's office is:
P.O. Box 534
Orange Grove, Texas 78372

Certain other officials from various governmental agencies may have limited access to the records. A record of disclosure of personally identifiable information is maintained and available for the parent's inspection. Some items of information are directory in nature and may be released to anyone, without consent, unless the parent objects to its release in writing within 10 days after the issuance of this notice. The following is directory information: a student's name, address, telephone number, date and place of birth, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, awards received in school, most recent previous school attended, and other similar information. Objections to release of any or all directory information should be directed to the principal.

If a parent believes that the student records should be corrected, the parent may request amendment of the records. If the District refuses to amend the records, the parent has the right to a hearing and to place in the student's record a statement commenting on the information.

The parent has the right to file a complaint if he/she feels that the district is not in compliance with the law regarding student records.

Parents may be denied copies of records after their children reach the age of 18 and are not longer dependent, when their children are attending an institution of post-secondary education, or if they fail to follow proper procedure.

Please contact the principal or superintendent with any questions regarding this notice. Copies of the district's student records policy may be obtained at the Superintendent's Office.

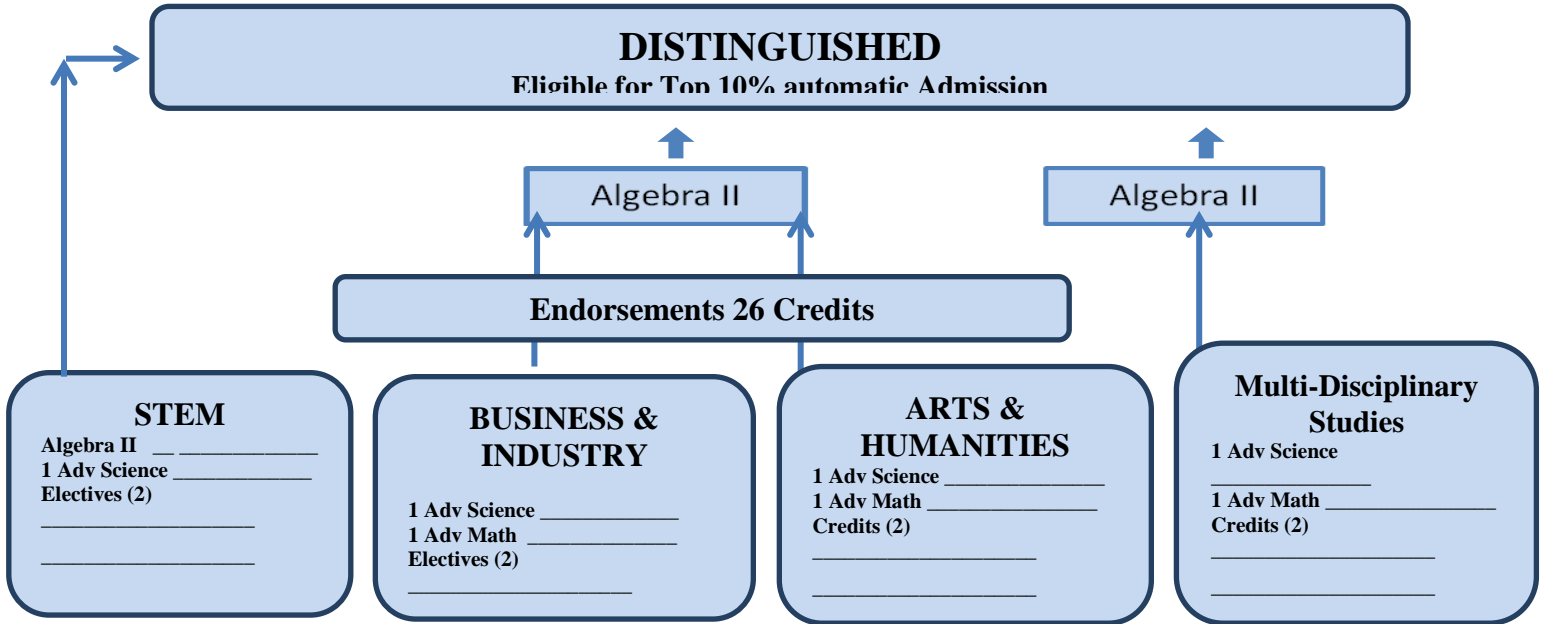
Orange Grove High School Personal Graduation Plan

Name _____

Graduation Year _____

Student ID _____

Graduation Plan _____



Parent Signature _____

Parent Signature _____

Parent Signature _____

Parent Signature _____

ELA (4) Eng. I _____	Eng. II _____	Eng. III _____	Eng. IV _____
Math (3) Algebra I _____ Pre-Calculus _____	Geometry _____ AP Calculus _____	Math Models _____	Algebra II _____
Science (3) Biology _____ Earth/Space _____	IPC _____ Anat. & Phys. _____	Chemistry _____	Physics _____
Social Studies (4) World Geo. _____	World History _____	U. S. History _____	Government _____ Economics _____
P. E. (1/2) _____	P. E. (1/2) _____	Speech (1/2) _____	Health (1/2) _____
Foreign Language (2) Spanish 1 _____	Spanish 2 _____	Spanish 3 _____	
Fine Arts (1) _____			
BIM (1) _____			
Electives (2) _____			

FOUNDATION PLAN – 22 CREDITS

Student Signature/Date _____ Parent Signature/Date _____

Four Year Plan Worksheet

Plan I

Alternate Plan

9th Grade

10th Grade

11th Grade

12th Grade

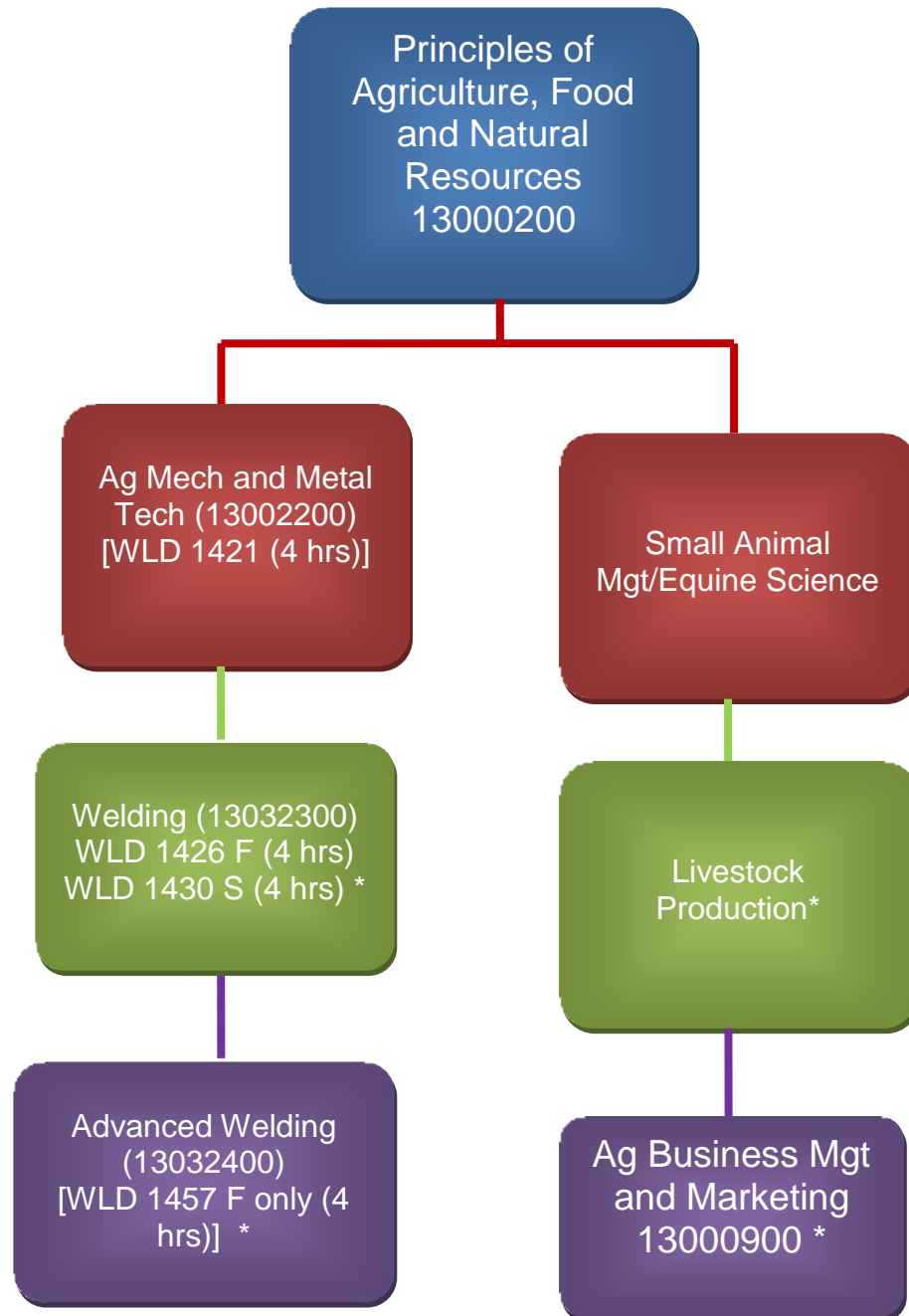
Business Management



*Denotes extra 10 pts added to GPA-

Prin. of Bus. Mkt. & Fin. will be offered provided a certified teacher is available

Agriculture, Food and Natural Resource



*Denotes extra 10 points added to GPA

Human Services

Principles of
Hospitality and
Tourism
13022200

Lifetime
Nut/Wellness
13024500

Child
Development
13024700 *

Child
Guidance
13024700 *

*Denotes extra 10 points added to GPA

Hospitality and Tourism

Principles of
Hospitality and
Tourism
13022200

Lifetime
Nut/Wellness
13024500

Culinary
Arts
13022600 *

Food Science
13023000 *

*Denotes extra 10 points added to GPA