

Crosby High School
2024-2025
Academic Planning
Guide





2024-2025



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Message to Parents and Students

Crosby High School is home to a prestigious group of professional educators who share in my commitment to see all students succeed. As a faculty, we will continue to cultivate a community of learners by nurturing a sense of continuous improvement within our students and ourselves. Together, CHS educators coupled with parents and our community can ensure that every student can accomplish their goals.

In that effort, the guidance staff has developed this academic planning guide to assist you and your child in the selection of courses. As you read the choices you might find several new and exciting opportunities this year. For instance, students will be able to enroll in dual credit courses where they will be able to earn college credit while attending classes at CHS. The CHS family is committed to providing our students the best possible education. The course selections in this manual reflect that commitment.

Please read this academic planning guide carefully to ensure that you and your child are making the appropriate selections. Use this academic planning guide to develop your four year plan, being sure to check graduation requirements. The first 17 pages provide important foundation information on which to begin building your course selections. The remaining pages offer guidance in each specific subject area, which includes course descriptions, prerequisites, course credits, and sequence charts.

As in the past, our counselors and department chairpersons will advise students and make course recommendations. Parents and students, please make your selections carefully, because class size and staffing decisions will be determined by students' course selections. Any and all schedule changes **must** be made before the master schedule is completed in May. Once school starts in the fall, we must all be committed to the decisions we made in the spring.

Brad Hadnot
Principal

Crosby ISD does not discriminate on the basis of sex, handicap, race, color, or national origin, in compliance with Title IX, Section 504 and Title VI. The district will take steps to assure that lack of English skills will not be a barrier to admission and participation in all career and technology programs. For more information on rights, or for grievance procedures, contact Ms. Karen Grey, Assistant Superintendent of Human Resources at 281-328-9200 Ext. 1230, or Dr. Patricia Kay, Assistant Superintendent of Student Services at (281) 328-9200 Ext.1261. Their physical location is the CISD Administration Building, located at 706 Runneburg, Crosby, Texas 77532. CISD Section 504 Coordinator Ms. Lee Moore can be reached at 281-328-9200 Ext. 1216, and the physical location for this office is 5910 Pecan St., Crosby, TX 77532

Crosby ISD no discrimina sobre la base del sexo, discapacidad, raza, color o nacionalidad de la persona en cumplimiento de la ley Titulo IX, Seccion 504 y Titulo VI. El distrito tomara pasos para asegurar que la falta de ingles no sera una barrera para entrar y participar en todos los programas de carrera y tecnologia. Para mas information sobre los derechos, o sobre los procedimientos de queja, comuniquese con Ms. Karen Grey, Asistente del Superintendente, a telefona 281-328-9200 Ext. 1233, o el Asistente del Superintendente, Dr. Patricia Kay a telefono 281-328-9200 Ext.1261. Estan ubicados en el edificio CISD Administration Building, en la direccion de 706 Runneburg, Crosby, Texas. El Coordinadora de La Seccion 504 del distrito es Lee Moore a telefono 281-328-9200 Ext.1106. Esta ubicado en el edificio CISD Instruction Annex, en la direccion de 5910 Pecan Street, Crosby, TX 77532

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CAREER PLANNING

Entering high school will be an important step for you. You will be meeting new students, teachers, counselors, principals, and other faculty members. Most likely, you also will have to learn about the rules of a new school and find your way around a larger school building. You will take new courses and start new activities. You will find that you will be expected to take more responsibility for your own decisions, school work, and actions.

An important part of your responsibilities in high school will be to choose and take courses to prepare yourself for the future. Remember, your high school program and your success in it will affect what you may do after you graduate.

Think about your future

Perhaps you have already begun to think about what to do after high school. You may be considering going to college. You may be wondering about attending another type of school, such as a technical school. You may be thinking of preparing for a job or for military service. Perhaps you may not be sure what you want to do.

Many Careers Require Education after High School

You do not have to make a final decision now about your plans after high school. You are still growing and changing. You may need time to explore many possibilities before deciding what you will do. You will, however, have to choose a high school program of studies (Endorsement). In choosing your endorsement, it is important to remember that many careers require a college education or further vocational/technical training after high school.

Who Can Help You Choose Your Program Of Studies?

In 2013, the Texas 83rd Legislative Session passed HB 5. This law requires that school districts ensure that each student (before entering 9th grade) selects an endorsement/program of study. Students may change his/her endorsement/program of study prior to the first week of school in 10th grade.

Your parents may be your best advisers in choosing an endorsement. They understand your personality and abilities. They know your interests, likes, dislikes, and strengths. They also can tell you about things they have learned from their own education and work, which can help you in making decisions. After you and your parents have read this booklet, talk with them. Discuss with them your thoughts and concerns about high school and your future.

Your school counselor can assist you to better understand your goals, high school programs, and careers. Be sure to meet with your counselor for help in deciding which direction to take in high school. Students are encouraged to utilize all resources for college/career searches.

You can get ideas from your teachers about high school programs which might be best for you. They know the work you have done in their subjects and will be able to make suggestions about your program of studies. Talk with the Next Level Center staff, too. The advice of your teachers and Next Level Center can be very useful to you in making your choices.

Other people, who know you well, such as your relatives and friends, can also help you. Consider getting their ideas.

There may be some careers that seem interesting to you. If there are, talk with people in those careers to get information for planning your program of studies. They can tell you about their work and the kind of education needed for it. You may want to use this information in choosing the program and courses you will take.

CREDIT REQUIREMENTS

LOCAL VS. STATE CREDIT

State credit means that the State of Texas recognizes the course for credit. Local credit is awarded to students taking courses that are locally approved and are not recognized by TEA for graduation.

***STUDENTS INVOLVED IN EXTRA CURRICULAR ACTIVITIES MUST BE ENROLLED IN FIVE (5) CLASSES THAT ARE STATE OR LOCAL CREDITS WITH THE EXCEPTION OF OFFICE AIDE.**

HIGH SCHOOL COURSES TAUGHT AT MIDDLE SCHOOL:

High school credit courses taken at the middle school are not included in GPA, but are reflected on the high school transcript.

-Algebra I (Honors): This course will fulfill a math credit in high school.

- Professional Communications (Speech):** This course will fulfill the high school speech requirement.
- Health:** This course will fulfill a high school elective requirement.
- Spanish I:** This course will fulfill part of the high school foreign language requirement.
- Spanish 2:** This course will fulfill part of the high school foreign language requirement.
- Theatre Arts:** This course will fulfill a high school elective or fine arts requirement.
- Art I:** This course will fulfill a high school elective or fine arts requirement.
- Principles of Agriculture, Food, and Natural Resources:** This course will fulfill a high school elective
- Digital Media:** This course will fulfill a high school elective credit.
- Business Information Management:** This course will fulfill a high school elective credit.
- Principles of Business, Marketing & Finance:** This course will fulfill a high school elective credit.
- Principles of Arts, Audio/Video Technology and Communications:** This course will fulfill a high school elective credit.
- Principles of Applied Engineering:** This course will fulfill a high school elective credit.
- Principles of Health Science:** This course will fulfill a high school elective credit.
- Business Information Management:** This course will fulfill a high school elective credit.

GRADE LEVEL CLASSIFICATION

The student will participate in the activities of the class assigned at the beginning of the school year. The following classifications apply to current 9th, 10th, 11th and 12th graders:

CLASSIFICATION*	CREDITS
Freshman (Ninth Grade)	0 – 4.5
Sophomore (Tenth Grade)	5 – 11.5
Junior (Eleventh Grade)	12 – 17.5
Senior (Twelfth Grade)	18 credits or more**

*A transfer student will be assigned a grade classification in accordance with the policies of the Crosby Independent School District, upon receipt of an official transcript from the sending school.

** Fourth year students must have 18 accumulated credits that count toward state graduation requirements (two credits each from the four core content areas must be completed in order to be classified as a senior).

HONORS: VALEDICTORIAN, SALUTATORIAN, HONOR GRADUATES

To be eligible for the honors of Valedictorian and Salutatorian, a student must have been continuously enrolled in the District high school for the four semesters immediately preceding graduation. The students with the highest and second highest Grade Point Average (GPA) will be designated as Valedictorian and Salutatorian, respectively providing they meet the residency policy. In the event two students in contention for either honor have the same GPA, the District will first compute the weighted GPA to a sufficient number of decimal places until the tie is broken, and second the District will compute the GPA of weighted courses taken by each student involved in the tie.

For graduation honors (Valedictorian, Salutatorian, Honor Graduates), a student's scholastic rank will be determined by dividing the total number of semester grade points by the number of grades accumulated at Crosby High School during grades 9 – 12 beginning with the first full semester of attendance, excluding summer school sessions, night school, credit by exam, distance learning courses, homeschool, or foreign study; during grades 9 – 11 and the first three grading periods of the 12th grade year. Honor graduates will be the top 10% of the senior class by rank in grade point average. Students who have earned graduation honors (Valedictorian, Salutatorian, Honor Graduate) must have completed all coursework required by Crosby High School for graduation and the grade received by the school by the last teacher the day before graduation.

GRADING SYSTEM

CLASS RANK

Graduates of 2018 and beyond

	Grade	Advanced	Honors	Regular
A	100	6.0	5.0	4.0
	99	5.9	4.9	3.9
	98	5.8	4.8	3.8
	97	5.7	4.7	3.7
	96	5.6	4.6	3.6
	95	5.5	4.5	3.5
	94	5.4	4.4	3.4
	93	5.3	4.3	3.3
	92	5.2	4.2	3.2
	91	5.1	4.1	3.1
	<u>90</u>	<u>5.0</u>	<u>4.0</u>	<u>3.0</u>
B	89	4.9	3.9	2.9
	88	4.8	3.8	2.8
	87	4.7	3.7	2.7
	86	4.6	3.6	2.6
	85	4.5	3.5	2.5
	84	4.4	3.4	2.4
	83	4.3	3.3	2.3
	82	4.2	3.2	2.2
	81	4.1	3.1	2.1
		<u>80</u>	<u>4.0</u>	<u>3.0</u>
C	79	3.9	2.9	1.9
	78	3.8	2.8	1.8
	77	3.7	2.7	1.7
	76	3.6	2.6	1.6
	75	3.5	2.5	1.5
	74	3.4	2.4	1.4
	73	3.3	2.3	1.3
	72	3.2	2.2	1.2
	71	3.1	2.1	1.1
		<u>70</u>	<u>3.0</u>	<u>2.0</u>
F	69 or Below	0.0	0.0	0.0

A student's scholastic rank will be determined by dividing the total number of semester grade points by the number of grades accumulated at Crosby High School, grades 9 – 12, beginning with the first full semester of attendance.

The following courses will be included in class rank calculation:

1. ELA, mathematics, science, social studies, Economics;
2. Languages other than English
3. Dual Credit ELA, math, science, social studies, Economics, LOTE, Bible and Its Influence, and AP European History

The following courses will NOT be included in class rank calculation:

1. Correspondence courses
2. Credit by exam or CLEP exams
3. On-line dual credit courses
4. Dual credit courses taken at colleges (CTE), universities and courses that do not appear in the student's schedule.
5. On-line or electronic courses (Edgenuity)
*Edgenuity courses are not approved by the NCAA
6. Summer school courses
7. Local credit courses
8. Duplicate courses (**Courses cannot be repeated only to improve GPA**). (Courses only repeated if the student failed the course and must take it again to gain credit in the course.)
9. Home school courses
10. Other elective, Honors, or AP courses not approved for calculation in GPA and rank.

The District shall categorize and weight eligible courses as Advanced, Honors, and Regular in accordance with provisions of local policy EIC(Legal).

Class rank will be reported to an institute of higher learning as an exact rank or as a percentile as requested by the student or university.

Automatic admission to any Texas state college (except Univ. of Texas at Austin) is granted to any senior graduating in the top 10% of class, provided all college entrance requirements are met.

GRADING SYSTEM: Grade points are assigned based on the level of the course. Class rank is derived from the assigned grade points. Numerical grades are awarded in all courses. Grade points are assigned to eligible courses and are based on both the level completed and numerical grade received in each course. LEVEL (4.0), HONORS (5.0), and AP, Dual Credit, MECA (6.0). Thus, the same numerical grade earned would vary in grade points, depending on the level of the courses.

SEMESTER AVERAGING:

FULL CREDIT: for both semesters of a two-semester course when a student earns a passing grade only for the first or second semester of a course, and the combined average of the two semesters is 70 or higher.

PARTIAL CREDIT: when a student earns a passing grade in only one semester of a two-semester course and the combined grade for the two semesters is lower than 70, the District shall award the student credit for the semester with the passing grade. The student shall be required to retake only the semester in which he or she earned the failing grade.

REGISTRATION / COURSE SELECTION AND SCHEDULE CHANGES

REGISTRATION INSTRUCTIONS

Students should carefully select courses to meet admission requirements for college, vocational school, community college or other training for a career which requires special preparation. Selecting courses for next year demands your careful consideration. **Appropriate course selection in order to meet ALL graduation requirements is the responsibility of the parent and student.** Wise choices and concern now will help you to experience a more profitable and pleasant school year.

We urge both parents and students to study this academic planning guide carefully before selecting courses for high school. Your teachers, counselors and principal will be glad to discuss specific problems with you. Whatever your plans are, they may be considered tentative, because the changing of plans is part of the process of maturation. Nevertheless, the development of a **“personal graduation plan”** should be made with the utmost care and seriousness. Please study each page carefully before selecting your subjects in order to meet the goals desired on your four-year plan.

General Guidelines

1. A student may earn a maximum of two credits required for graduation by correspondence provided the two credits are taken from The University of Texas at Austin, Texas Tech University, Texas Virtual School Network and have prior approval from your high school administration.
2. Students may graduate in the summer by taking courses at another school and receive diplomas from Crosby if these courses *do not exceed two units*.
3. Follow the guide below for a successful registration:
 - Study the registration information carefully.
 - Discuss your plan and course selection with your parents.
 - Be sure that you have had or will have appropriate prerequisites for every class.
 - If you failed a course from the previous year, attend summer school or reschedule to take the course the following year.
 - Be sure that you are scheduling enough courses to earn sufficient credits toward graduation.
 - Determine whether it will be necessary or advisable for you to go to summer school.
 - Determine whether you are eligible to register for the courses which you selected in regard to grade level, course prerequisite, or grade prerequisite.
 - Seek help from your counselor if you need additional information.

SCHEDULE CHANGES

Before Next School Year

Students are given curriculum and registration information each spring. Students then sign up for their classes through individual meetings with counselors. In the spring, current students, including middle school students, received three opportunities to view their course requests and make changes. Because student course requests determine master schedule construction and the hiring of teachers, all course change requests must have been made **before** the summer. The only changes that will be considered after May are scheduling corrections or level changes. Once the summer begins, there will be no elective changes made to students schedules. Each year, some courses may not be offered for a variety of reasons.

Note: There may be times that administration will need to change schedules in order to balance class sizes (Leveling).

For Level Changes – Honors & AP

Schedule changes for Honors and AP drops will **ONLY** be considered at the **END** of the first 3-weeks after the progress report has posted, 9-weeks, and 1st semester. AP/HONORS drops require a written request by a parent, a recommendation by the Honors or AP teacher and counselor, and Principal approval. When approved, the grade earned in the Honors or AP course will be transferred to the regular course. **Honors and AP level drops will not be approved after the fall semester.**

TEKS Based Instruction Crosby High School courses are guided by the Texas Essential Knowledge and Skills (TEKS). Class changes that result in gaps in the TEKS will not be approved. Semester credit cannot be gained unless the opportunity to meet all TEKS for a specific course is present.

ALTERNATE CREDIT OPPORTUNITIES

CAMPUS PERMISSION

Students who wish to take any course outside of the traditional schedule must get administrative approval. This includes correspondence courses, Virtual online courses, credit by exams, summer school and any college summer or mini-mester courses. This allows the school the opportunity to evaluate the program to determine what, if any, credit can be awarded. For more information about any of the programs listed below, please see your Counselor.

SUMMER SCHOOL/ DUAL CREDIT MINI-MESTER COURSES

Summer school/ mini-mester courses will be awarded according to the same guidelines which apply to courses taken during the regular school year. Summer school courses/ mini-mester courses will *not* be included in rank/GPA calculations. Please see your counselor for approval.

NIGHT SCHOOL

Students may earn high school credit for courses taken at approved night schools with prior counselor approval. Information is available upon request.

CORRESPONDENCE COURSES

Correspondence courses are courses taken through the mail or online for high school credit. Correspondence courses must be taken from state-accredited institutions of higher education and approval is required prior to enrollment. The deadline for graduating students to complete correspondence or online coursework and take required exams is March 15th of each school year.

- Correspondence course grades are entered on the student's transcript and GPA calculation is not affected.
- Grades must be received for graduation purposes by March 15th.

CREDIT-BY-EXAM/EXAMINATION FOR ACCELERATION

There are two types of Credit by Exams:

- Credit by Exam for Credit Recovery (taken class and failed):
 - A student who has received prior instruction in a course or subject, but did not receive credit for it, may, in certain circumstances, be permitted to earn credit by passing an exam on the essential knowledge and skills defined for the course or subject. To receive credit, a student must score at least 70 on the exam.
 - Students may not take a credit by exam for the purpose of recovering credit while they are still enrolled in the course. For seniors this means that students are not eligible to take an exam for recovering credit until the final exams begin. Students are responsible for paying a deposit associated with the cost of the exam. The grade of the test will be recorded on the transcript, but GPA calculations will not be affected.
- Credit by Exam for Acceleration (not taken class before):
 - A student will be permitted to take an exam to earn credit for an academic course for which the student has not had prior instruction. The student must score a **80 or above** in order to receive credit. These scores are not computed in the GPA.
 - Approved exam providers: College Board Advanced Placement, College Level Examination Program (CLEP), Texas Tech University CBE's, University of Texas at Austin CBE's
- *The National Collegiate Athletic Association (NCAA) guide states that these examinations do not count for core Grade Point Average in determining eligibility.*

VIRTUAL ONLINE COURSES

The District is offering online courses through Texas Virtual School Network(TxVSN). The current curriculum includes electives, foreign languages, and advanced placement courses that are all aligned to the state's

TEKS standards. Please note that online learning is not appropriate for every student. Students must be counseled and guided in selecting the form of learning that best meets their needs.

PROCEDURES FOR HONORS/ ADVANCED PLACEMENT COURSES

GENERAL INFORMATION

Honors and AP courses offer a more rigorous curriculum conducive to success on college entrance exams and acceptance into colleges/universities. The higher level thinking skills and activities found in Honors and AP courses require a commitment of study, effort, and participation above a standard level course. These skills transfer into excellent preparation for advanced, college level study. In order to encourage students to take Honors and AP courses, extra points are awarded onto a student's grade point average for eligible AP (6.0 point grading system) and Honors (5.0 point grading system) courses taken. (See Grading System p.7-8) For most students, qualifying for Honors or Advanced Placement courses is based on student interest, past performance, teacher recommendation, and parental approval. Enrollment in these courses should be based on interest as well as ability, since the curriculum requires more advanced and intensive work. Advanced Placement courses prepare a student for the Advanced Placement Examinations given by the College Board. A successful score, stipulated by the university, on an Advanced Placement Examination determines the student's college placement and/or credit for the courses taken in high school. Information for AP score acceptance may be found at: <http://apcentral.collegeboard.com/home>

ADVANCED PLACEMENT: COLLEGE BOARD

The Advanced Placement courses offered at the high school level seek to provide students with opportunities for creative and critical thinking and problem solving.

Students enrolled in Advanced Placement courses are eligible to possibly earn college credit through a College Board advanced placement examination. Students are required to pay for AP exams. Advanced Placement courses offered at Crosby High School are listed in the following chart.

- *AP English III - Language
- *AP English IV - Literature
- *AP Spanish IV
- *AP Calculus
- *AP World History
- *AP United States Government
- *AP United States History
- *AP Macroeconomics
- *AP Biology
- *AP Physics / if student enrollment is greater than 10
- *AP Chemistry / if student enrollment is greater than 10
- *AP Environmental Science
- *AP Psychology/ if student enrollment is greater than 10

Courses denoted with an asterisk (*) will count towards rank calculation and GPA (level 6.0). Elective and Online courses do not count towards rank calculation and GPA.

ACADEMIC DUAL CREDIT (Lee College)

GENERAL INFORMATION

A dual credit course is a college course taken by a high school student for which the student earns both college and high school credit. Participating in the dual credit program enables students to make substantial progress toward their college degree before finishing high school. Dual academic credit courses are also useful in fulfilling the requirements of the Distinguished Achievement High School graduation program. Dual academic credit courses are graded on the 6.0 grading system (fine arts and electives courses are not included in GPA).

Other advantages include:

1. Convenience. Courses are taught at the high school campus, at the college, or online depending on the arrangements made with the high school and/or participating colleges.
2. Close to home. Learn what college professors expect while still in familiar surroundings.
3. Student Success. Successful completion of college-level courses helps you be successful in making the transition to a college campus later.

Dual credit academic classes taught at Crosby High School are taught by a teacher at CHS and/or a college adjunct professor.

Students will be responsible for tuition, fees, and all textbooks. Current tuition is set at \$125 per course, per semester. This amount is subject to change based on decisions made by the college.

Students must apply to Lee College via Apply Texas at www.applytexas.org and meet all college deadlines for admissions and for payment.

ENROLLMENT ELIGIBILITY

Qualifying Scores

Students must meet the Texas Success Initiative Assessment (TSIA2) requirements before being allowed to take a Dual Credit course. The TSI Assessment is a program designed to help your institution determine if you are ready for college-level course work in the general areas of reading, writing and mathematics. The TSIA2 will be administered either at CHS or on the college campus. Students who miss this testing opportunity at CHS must make arrangements to test at Lee College or San Jacinto College. See TSIA booklet for exemptions or visit their website at www.theccb.state.tx.us/DE/TSI (See #2 and click on TSI/exemptions).

TSIA2 Exemptions:

A student may be exempt from TSIA2 testing if they:

- Have met the minimum college readiness standard on SAT (480 CR and 530 M), ACT (23 composite, 19 minimum on Math, Reading and Writing)
- Have successfully completed college-level English and Math courses.

Other Requirements

1. Meet established admissions requirements at the Junior College as well as appropriate prerequisites for any course.
2. Comply with the state-mandated Texas Success Initiative Assessment (TSIA2) program.
3. Take applicable placement tests prior to enrolling.
4. Complete the dual credit request form and acquire the appropriate school and parental signatures.
5. Pay the reduced costs associated with taking a dual credit college course.

The following courses are currently offered for Academic Dual Credit at Crosby High School in cooperation with Lee College:

College Course Name	College Code	High School Course Name	Online / Face to Face
Learning Pathways	EDUC 1200	College Readiness	Face to Face
Art History	ARTS 1303	Art	Online
Art Appreciation	ARTS 1301	Art	Online
*Sociology	SOCI 1301	Sociology	Online
*Psychology	PSYC 2301	Psychology	Online
*Economics- Macro	ECON 2301	Economics	Online
*Federal Government	GOVT 2305	US Government	Online
Intro to Physical Fitness	KINE 1164	Dual Physical Education	Online
*College Algebra	MATH 1314	Dual College Algebra	Face to Face
*History of US to 1877	HIST 1301	US History A	Face to Face
*History of US since 1877	HIST 1302	US History B	Face to Face
*English Comp 1	ENGL 1301	English 3A, English 4A	Online
*English Comp 2	ENGL 1302	English 3B, English 4B	Online
*Engl Lit-Beowulf to Romantic	ENGL 2322	English 4A	Online
*Engl Lit-Romantic to Present	ENGL 2323	English 4B	Online
*General Biology I	BIOL 1406	Dual Biology A	Face to Face
*General Biology II	BIOL 1407	Dual Biology B	Face to Face
*Human Anatomy I	BIOL 2401	Anatomy & Physiology A	Face to Face
*Human Anatomy II	BIOL 2402	Anatomy & Physiology B	Face to Face
*Public Speaking	SPCH 1315	Communication Applications	Online

Courses denoted with an asterisk (*) will count towards rank calculation and GPA (level 6.0). Elective courses do not count towards rank calculation and GPA.

Learning Pathways, EDUC 1200, is a prerequisite for all Lee College dual credit courses.

DUAL CREDIT COURSES OFFERED ON LOCAL COLLEGE CAMPUSES

See Career & Technical Dual Credit courses on pages 18.

Articulated Courses – Career and Technical courses that are designated as an Articulated Course are eligible for college credit. Students who attend colleges that participate in the ATC program after high school can request to receive college credit for those courses if they receive the required grade. Since articulated courses at CHS vary from year to year, students taking CTE courses should ask their teachers what they are articulated in and how to request college credit for the courses that are articulated. Students may have to take an exam to qualify for articulation or earn a required grade in the course. For a list of ATC participating colleges, see the high school website under Career and Technical Education.

College, Career, Military Readiness (CCMR)

College Career and Military Readiness (CCMR) is about preparing students for life after graduation. It is made up of curriculum, resources, programs and activities that help students have the tools they need to enter college or the workforce and begin a career. CCMR is integrated into the everyday culture of our district and is supported by state guidelines, partnerships with higher education organizations and businesses.

The Texas Education Agency (TEA) has defined a set of indicators that students can earn to be considered college, career or military ready. Students who meet one of these CCMR indicators are considered "CCMR-met"

Readiness Indicators are achieved by:

College Ready:

- Meet criteria of 3 or higher on AP exams
- Meet TSI criteria via SAT, ACT, TSIA2, or College Prep Course in English & Math
- Complete a dual credit course (9 hours in any subject or 3 hours in English/Math)
- Earn an associate's degree

Career Ready:

- Earn a Level I or Level II certificate
- Complete a program of study in CTE & earn an industry-based certification (IBC)

Military Ready:

- Enlist in one of the armed forces

MODIFIED EARLY COLLEGE ACADEMY – MECA

GENERAL INFORMATION

This is a two-year early admission program, beginning in the junior year that gives high school students the opportunity to earn an Associate Degree while also earning a high school diploma. **MECA** students will be enrolled in 23-26 college credit hours within each year of the **MECA** program. In addition, students will be required to meet the requirements of the Associate Degree. ** Academic **MECA** courses taken are on a 6.0 grading system.**

BENEFITS of MECA

- Early start earning college credits
- Quality instruction in a small academic environment
- Bridge from high school to college life
- Save money - Dual Credit courses are offered at a discounted price!
- Opportunity to earn an Associate Degree along with the high school diploma within two years.

LOCATION of MECA Classes

All classes are held at San Jacinto Community College District North Campus. The **MECA** students attend college courses in the morning, then return to Crosby High School for the remainder of the day to continue their classes on their home campus. Transportation is provided by the school district on official CISD school days.

QUALIFICATIONS for admittance into MECA

Qualifications for the **MECA** Program require that students must meet TSI requirements, admission

requirements and complete a **MECA** application. Students must have completed the HONORS Algebra II course with a grade of C or better in 10th grade.

Consider Carefully

- These are college classes, not high school, and these classes require more effort and time.
- How many extracurricular activities are you involved in?
- Will you have enough time to devote to a full college load?
- Your maturity level
- Your academic abilities
- Your time management skills
- Your self-discipline and personal motivation
- Your commitment and dedication
- Academic dual credit courses are on the 6.0 grade weight scale
- Student may be removed from the MECA program if they do not meet grade requirements.

CLASSES

Classes and degree pathways will be determined by SJC.

COSTS

The cost of tuition and fees for courses taken as “dual credit” by the **MECA** students will be charged at a discounted price.

CAREER & TECHNICAL EDUCATION (CTE) DUAL CREDIT COURSES

GENERAL INFORMATION

The world of work is rapidly changing as existing jobs become more complex and new jobs demand increased levels of education. Students must acquire advanced technical skills, increased academic competencies, and greater problem-solving abilities to become successful citizens and employees of the future. The CTE programs of the Crosby Independent School District offer challenging courses of study, which ensure the acquisition of more technically oriented knowledge and skills. These coordinated sequences of academic and technical courses prepare students for lifelong learning including advanced study at community colleges, technical institutions, and four-year colleges and universities. Students electing to take a CTE sequence of courses will have the focus and structure necessary to maximize post-secondary study and work, as well as to meet the needs of the nation’s workplace. Through local articulation agreements with **San Jacinto College**, **Lee College**, and **state-wide articulation programs with participating community colleges**, Crosby High School students in a CTE program can earn college credit while still attending CHS.

GOALS

Students graduate from high school with the training necessary to pursue careers in their chosen fields. Students obtain college credit while in high school so they will be more successful in the transition from school to the workplace and/or college.

LOCATION/TRANSPORTATION

Programs are offered by San Jacinto College and Lee College. Students are provided round trip bus transportation from CHS to San Jacinto College. Analytical Instrumentation is taught by a Lee College instructor on the Crosby High School campus.

COST

The tuition of technical courses is paid for by Crosby Independent School District**. ***Students are responsible for purchasing textbook and materials for their program. Prices vary by program and by year.*** An estimate per program is included in the detailed information about each field of study. (**Students must maintain a “C” or better in all courses to remain in the program).

QUALIFICATIONS

Students must meet TSI requirements.

Graduation Information

Requirements for a Diploma

To receive a high school diploma from the district, a student must successfully:

- Complete the required number of credits (Foundation Plan with Endorsement);
- Complete any locally required courses in addition to the courses mandated by the state; and
- Pass the required STAAR End of Course (EOC) Assessments by achieving the “approaches performance standard”.

The STAAR EOC assessments are required for students enrolled in Algebra I, Biology, English I, English II, and United States History. Students who have not met the “approaches performance standard” on the EOC assessments will have the opportunity to retake the assessments. EOC’s are administered three times per year: spring, summer and fall.

If a student fails to perform satisfactorily on an EOC assessment, the district will provide remediation to the student in the content area for which the performance standard was not met. One option for remediation is a course specifically designed to remediate underprepared students in the content in which they are in need of remediation the most.

Appropriate course selection to meet ALL graduation requirements is the responsibility of the parent and student.

GRADUATION PROGRAMS

***Foundation High School Program (FHSP)** (22 credits)

(*Application and administrative approval required; will limit post-secondary opportunities)

Foundation High School Program with Endorsements (26 credits)

(Opportunity to earn the ***Distinguished Level of Achievement and Performance Acknowledgements***)

*See Student Handbook for more information on Graduation Programs

DISTINGUISHED LEVEL OF ACHIEVEMENT & PERFORMANCE ACKNOWLEDGEMENTS

DISTINGUISHED LEVEL OF ACHIEVEMENT

PURPOSE

A student must earn the Distinguished Level of Achievement to be eligible for top 10% automatic admissions to Texas public 4-year institutions.

REQUIREMENTS

- Successfully complete the Foundation Curriculum
- 4 credits of mathematics, which must include Algebra II
- 4 credits of science
- Curriculum requirements for at least one endorsement

PERFORMANCE ACKNOWLEDGEMENTS

A student may earn a **performance acknowledgement** on the student's diploma and transcript for outstanding performance

- in dual credit courses
 - requires at least 12 hours of college academic courses in the Texas core curriculum, advanced technical credit, and/or locally articulated courses, with a grade of 3.0 or higher on a scale of 4.0; **or**
 - earns an associate degree while in high school
- in bilingualism and bi-literacy
 - must complete all English language arts requirements and maintain a minimum grade point average of the equivalent of 80 on a scale of 100; **and** one of the following:
 - complete 3 or more credits in the same language in a language other than English with a minimum GPA equivalent to an 80 on a scale of 100; or
 - demonstrate proficiency in the TEKS for Level IV in a language other than English with a minimum GPA of 80 on a scale of 100; or
 - score a 3 or higher on a College Board AP exam for a language other than English

An English language learner must have:

- participated in and met the exit level criteria for the LEP program; and
- scored at the Advanced High level on TELPAS
- on an AP test
 - by earning a score of 3 or above on an AP test
- on the PSAT, SAT®, or the ACT®
 - by earning a PSAT score that qualifies the student for recognition as a commended scholar or higher by the National Merit Scholarship Corporation
 - earning scores of at least 410 on the evidence-based reading section and 520 on the mathematics section of the SAT®; or
 - by earning a composite score on the ACT® of 28 (excluding the writing subscore)
- for earning a nationally or internationally recognized business or industry certification or license

Foundation High School Program with Endorsements

Crosby High School/ Crosby ISD - The Endorsements

A student must complete the Foundation High School Program (22 credits), one additional math credit, one additional science credit, a ½ credit for speech and additional elective credits in the specific requirements of his/her selected endorsement for a total of 26 credits.

STEM <i>Science, Technology, Engineering, & Math</i>	Business & Industry	Public Services	Arts & Humanities	Multidisciplinary Studies
<p>Students may earn a STEM endorsement by selecting and completing the requirements from among these <u>3</u> options.</p> <p>Note: Algebra II, Chemistry, and Physics are required for the STEM endorsement <u>regardless</u> of the option the student selects from below.</p> <p>Option 1: CTE Students earn four (4) CTE credits by taking at least two (2) courses in the same cluster that lead to a final course in the STEM cluster. At least one (1) of the courses must be an advanced CTE course (3rd year or higher course in a sequence).</p> <p>Option 2: Math Students take Algebra I, Geometry, and Algebra II AND two (2) of the following courses for which Algebra II is a prerequisite.</p> <ul style="list-style-type: none"> • Pre-Calculus PAP • Pre-Calculus PAP • Calculus AP • Statistics AP • ONRAMPS Statistics • College Algebra <p>Option 3: Science Students take Biology, Chemistry, and Physics, AND two (2) of the following courses.</p> <ul style="list-style-type: none"> • AP Chemistry • AP Biology • Anatomy & Physiology • AP Physics 1 • AP Physics C • Dual Credit Biology • Forensic Science • Advanced Animal Science • AP Environmental Systems • Environmental Systems 	<p>Students may earn a Business & Industry endorsement by selecting and completing the requirements from among these <u>3</u> options.</p> <p>Option 1: CTE Students earn four (4) credits by taking at least two (2) courses in the same cluster in one of the following areas</p> <ul style="list-style-type: none"> • Agriculture, Food, and Natural Resources • Arts, Audio/Video Technology, and Communication • Finance • Hospitality and Tourism • Information Technology • Marketing <p>with at least one (1) advanced (3rd year or higher course in the sequence).</p> <p>Option 2: English Students take four (4) English elective credits that include three levels in one for the following areas</p> <ul style="list-style-type: none"> • Advanced Journalism: Newspaper or Yearbook • Debate <p>Option 3: Technology Students take four (4) technology credits selected from of the following courses.</p> <ul style="list-style-type: none"> • Web Technology I • Digital Multimedia • Audio/Video Production • Computer Programming 	<p>Students may earn a Public Services endorsement by selecting and completing the requirements from among these <u>2</u> options.</p> <p>Option 1: CTE Students earn four (4) credits by taking at least two (2) courses in the same career cluster in one of the following areas</p> <ul style="list-style-type: none"> • Education and Training • Health Science • Human Services <p>With a least one (1) advanced (3rd year or higher course in the sequence).</p> <p>Option 2: JROTC Student takes four (4) JROTC courses for 4 credits.</p>	<p>Students may earn an Arts & Humanities endorsement by selecting and completing the requirements from among these <u>4</u> options.</p> <p>Option 1: Social Studies Students take five (5) social studies courses for 5 credits.</p> <p>Option 2: Foreign Language Students take four (4) levels of the same foreign language.</p> <p style="text-align: center;"><u>OR</u></p> <p>Students take two (2) levels of one foreign language AND two (2) levels of a different foreign language (two levels in each of two different foreign languages for 4 credits).</p> <p>Option 3: Fine Arts Students take four (4) courses in the same fine arts area for 4 credits</p> <p style="text-align: center;"><u>OR</u></p> <p>Students take two (2) courses in one fine arts area AND two (2) courses in a different fine arts area (two courses in each of two different fine arts areas for 4 credits).</p> <p>Option 4: English Students take four (4) elective credits selected from the following courses.</p> <ul style="list-style-type: none"> • English IV • AP English Literature & Comp • College English (Comp 1 & 2) • Communication Applications 	<p>Students may earn a Multidisciplinary Studies endorsement by selecting and completing the requirements from among these <u>3</u> options.</p> <p>Option 1: Four by Four (4 X 4) Students take four (4) courses in each of the four core content areas.</p> <ul style="list-style-type: none"> • Four (4) English credits including English IV • Four (4) math credit • Four (4) science credits including biology and chemistry and/or physics • Four (4) social studies credits <p>Option 2: AP or Dual Students take four (4) Advanced Placement (AP) courses for four (4) credits in English, math, science, social studies, foreign language, or fine arts.</p> <p style="text-align: center;"><u>OR</u></p> <p>Students take four (4) Dual credit courses for four (4) credits in English, math, science, social studies, foreign language, or fine arts.</p> <p>Option 3: CTE Students take four advanced courses for four (4) credits that prepare them to enter the workforce or postsecondary education without remediation from within one endorsement area or among endorsement areas not in a coherent sequence.</p>

Language Arts Sequence

9th Grade	English I English I Honors English I or II ESOL
10th Grade	English II English II Honors English I or II ESOL
11th Grade	English III AP English III Dual Credit English III English I or II ESOL
12th Grade	English IV College Preparatory English AP English IV Dual Credit English IV English I or II ESOL

Language Arts Sequence Chart

COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
English I	X				1	Eighth Grade English
English I Honors	X				1	Eighth Grade English Teacher Recommendation Encouraged
English II		X			1	English I
English II Honors		X			1	English I or English I Honors Teacher Recommendation Encouraged
English III			X		1	English II
AP English III – Language			X		1	English II or English II Honors Teacher Recommendation Encouraged Pass STAAR Eng I and II Exam
Dual Credit English III			X		1 (6hrs)	See Qualifying Scores in Dual Credit Guidelines p.13 \$125 fee per semester
College Preparatory English				X	1	Pass STAAR Eng I and Eng II exams, English III or AP English III
English IV				X	1	English III
AP English IV – Literature				X	1	English III or AP English III Teacher Recommendation Encouraged Pass STAAR Eng I and II Exam

Dual Credit English IV		X			1 (6hrs)	Pass STAAR Eng I and II Exam; Teacher Recommendation Encouraged See Qualifying Scores in Dual Credit Guidelines p.13 \$125 fee per semester
English I & II for ESOL (Speakers of Other Languages)	X	X	X	X	1	LPAC Committee Recommendation

Language Arts

English I (EN10) (03220100)

Grade 9

Credit: 1

Prerequisite - Eighth grade English

This course offers instruction and practice in the writing process, study skills, library skills, and vocabulary development. Students learn strategies to increase their reading comprehension and ability to analyze literature. Literature includes classics and modern pieces from world literature.

English I Honors (EN12) (03220100)

Grade 9

Credit: 1

Prerequisite - Teacher Recommendation Encouraged

This course includes emphasis on extensive reading, in-depth literary analysis, accelerated vocabulary, critical thinking and advanced writing skills, including the ability to write in-class, timed essays and outside process Honorsers. Students are required to complete a summer assignment. Students learn strategies that increase their ability to handle future Advanced Placement courses. Students will prepare for standardized tests such as the PSAT/SAT, and AP exams. (5.0 Grading System)

English II (EN20) (03220200)

Grade 10

Credit: 1

Prerequisite - English I

This course reinforces and extends the reading, vocabulary, grammar and writing concepts taught in English I. Emphasis is on the writing process, vocabulary in context, grammar, and reading of classic literature.

English II Honors (EN22) (03220200)

Grade 10

Credit: 1

Prerequisite - English I or English I Honors

This course requires extensive analysis of literature (both fiction and non-fiction), accelerated vocabulary, extensive reading and in-depth writing assignments, both in-class timed writings, outside process Honorsers, and outside assigned readings of the novels/articles, etc. Critical thinking skills are imperative. Students will prepare for standardized tests such as the PSAT/SAT, and AP exams. Students are required to complete a summer assignment. (5.0 Grading System)

English III (EN30) (03220300)

Grade 11

Credit: 1

Prerequisite - English II

This course reinforces and extends the literary and writing concepts taught in English II. Emphasis is on the writing process, ACT/SAT vocabulary, and decoding strategies. Students write literary analysis essays and a research Honorser during their study of American literature from the colonial period to the present.

AP English III – Language (EN33) (A3220100)

Grade 11

Credit: 1

Prerequisite - English II or English II Honors

This course, designed to be on level with first semester college English, includes in-depth analysis of short and extensive non-fiction reading assignments and intense practice in writing, both in-class timed writings and outside process Honorsers. Reading selections include American literature from the colonial period to the present and a wide variety of essays, speeches, and letters from different time periods. Students will write at least one research Honorser. Students are expected to take the Advanced Placement Language and Composition test offered in May. A summer assignment is also required. (6.0 Grading System)

Dual Credit: English III (EN38) (03220300)

Grade 11

High School Credit: 1

College Course Title:

English Composition I (ENGL 1301)

English composition II (ENGL 1302)

College Credit: 6 hours

Qualifying Scores: See Qualifying Scores chart on page 13 for requirements

English Composition I

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. This course is reading and writing intensive. Students will be expected to write 5-7 lengthy essays of various genres. \$125 fee per semester.

English Composition II

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. This course is reading and writing intensive. Students will be expected to write 4 lengthy essays. \$125 fee per semester.

College Preparatory English

Grade: 12

HS Credit: 1

Prerequisite—Pass STAAR English I and English II exams, English III or AP English III

Students will learn to investigate academic texts, construct supported interpretations and arguments for an authentic audience, and acquire academic habits of thought. Reading instruction will focus on developing critical reading skills for comprehension, interpretation, and analysis. In writing, students will develop skills through composing with specific purpose, situation, genre, and audience in mind. Students will write a variety of effective formal and informal texts. To learn to integrate reading and writing, students will use an inquiry approach to analyze, synthesize, and make value judgments regarding text and writing. This course is designed to prepare students for college-level reading and writing intensive courses.

English IV (EN40) (03220400)

Grade 12

Credit: 1

Prerequisite - English III or Teacher Recommendation

This course includes extensive reading, writing, and vocabulary development of English III, with an emphasis on skills needed in college English. World literature, with an emphasis on British authors, is the course of study. At least one lengthy research Honorser is required.

AP English IV– Literature (EN43) (A3220200)

Grade 12

Credit: 1

Prerequisite - English III or AP English III

In the Literature and Composition course, students will have the opportunity to read poetry, fiction, and non-fiction prose from pre-sixteenth-century epics to contemporary literature. Representative works from various genres and periods will be studied through class discussion, small-group discussion, individual writing—both in timed and untimed settings—and synthetic projects to "experience...interpret...and evaluate literature." Students will write a number of essays and at least one lengthy research Honorser. Students are expected to take the Advance Placement test offered in May. A summer assignment is also required. (6.0 Grading System)

Research and Writing

This intensive reading and writing course is an exploration of argumentation that situates rhetoric as part of civic discourse. Students will analyze the various positions of public debate and understand how to advocate their own positions effectively. Students will explore the ethics of argumentation and what it means to “fairly” represent someone with whom they disagree, including where to look for credible information and how to formulate appropriate questions for research of controversial topics.

Reading and Writing the Rhetoric of American Identity

In this intensive reading and writing course students will continue their study of the rhetorical situation by analyzing and composing arguments about American identity and identity formation, both personal and cultural.

By the end of the two course sequence, students will emerge with the ability to analyze arguments presented by others and to write sound and effective arguments of their own—abilities that contribute meaningfully to their academic, professional, personal and civic lives.

Dual Credit: English IV (EN48) (03220400)

Grade 12

High School Credit: 1

College Course Title:

English Composition I (ENGL 1301)

English composition II (ENGL 1302)

College Credit: 6 hours

Qualifying Scores: See Qualifying Scores chart on page 13 for requirements

English Composition I

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. This course is reading and writing intensive. Students will be expected to write 5-7 lengthy essays of various genres. \$125 fee per semester.

English Composition II

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. This course is reading and writing intensive. Students will be expected to write 4 lengthy essays. \$125 fee per semester.

Dual Credit English IV

Grade 12

High School Credit: 1

College Course Titles:

English Literature: Beowulf to Romantic (ENGL 2322)

English Literature: Romantic to Present (ENGL 2323)

College Credit: 6 hours

Prerequisites: ENGL 1302 with a grade of “C” or better

English Literature: Beowulf to Romantic

A direct study of significant masterpieces of English literature from the earliest times to the Romantic Period with particular attention to the main currents of thought and the major writers of Britain. This course is reading and writing intensive.

English Literature: Romantic to Present

A direct study of significant masterpieces of English literature from the Romantic Period to the present with particular attention to the main currents of thought and the major writers of Britain. This course is reading and writing intensive.

English I for ESOL (EN17) (ENG1SOL) (03200600) & English II for SOL (EN27) (ENG2SOL) (03200700) (Speakers of Other Languages)

Grades 9-12

Credit: 1

Prerequisite - LPAC Committee Recommendation

This course has a modified curriculum based on English I & II TEKS for students whose first language is not English, and who score low on the oral and written English proficiency tests.

Math Sequence	
9th Grade	Algebra I Algebra I Honors Geometry (if Algebra I is taken in 8 th grade) Geometry Honors (if Algebra I is taken in 8 th grade)
10th Grade	Geometry Geometry Honors Algebra II (if Geometry is taken in 9 th grade) Algebra II Honors (if Geometry is taken in 9 th grade)
11th Grade	Algebra II Algebra II Honors Pre-Calculus Pre-Calculus Honors Pre-Statistics/Dual Credit Elementary Statistics * Intermediate Algebra/Dual Credit College Algebra (Fall/Spring)
12th Grade	Pre-Calculus Pre-Calculus Honors Financial Mathematics College Preparatory Mathematics Course (CPMC) Pre-Statistics/Dual Credit Elementary Statistics * AP Calculus * Intermediate Algebra/Dual Credit College Algebra (Fall/Spring) * Financial Applications in Industry (enrollment per ARD/IEP committee)

Note: Any course with an asterisk (*) has the potential for students to earn college credit.

Mathematics Sequence Chart						
COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Algebra I	X				1	None
Algebra I Honors	X				1	None

Geometry	X	X	1	Algebra I		
Geometry Honors	X	X	1	Algebra I		
Algebra II		X	X	1	Algebra I	
Algebra II Honors		X	X	1	Algebra I	
Pre-Calculus			X	X	1	Algebra II, Geometry
Pre-Calculus Honors			X	X	1	Algebra II, Geometry
Intermediate Algebra & Dual Credit College Algebra			X	X	1 (3 hrs)	Pre-Calculus and Qualifying TSIA scores see p. 13 \$125 tuition spring semester
College Prep Mathematics Course				X	1	Algebra II
Financial Mathematics			X	X	1	Algebra II
Pre-Statistics & Dual Credit Elementary Statistics			X	X	1 (3 hr.)	Pre-Calculus or 85 average in Honors Algebra II
AP Calculus				X	1	Pre-Calculus

Mathematics

Algebra I (MA10) (ALG I) (03100500)

Grade 9

Credit: 1

Prerequisite - None

Algebra I provides the foundation for higher-level mathematics courses. The course emphasizes problem solving, graphing linear equations, properties of real numbers, solving equations and inequalities, polynomials, systems, exponents and quadratic equations.

Algebra I Honors (MA12) (ALG I) (03100500)

Grade 9

Credit: 1

Prerequisite – None

Algebra I provides the foundation for higher-level mathematics courses. The course emphasizes problem solving, graphing linear equations, properties of real numbers, solving equations and inequalities, polynomials, systems, exponents and quadratic equations.

This course is designed to prepare students for higher levels of math. (5.0 Grading System)

Geometry (MA20) (GEOM) (03100700)

Grades 9-10

Credit: 1

Prerequisite - Algebra I

This course involves the study of inductive and deductive reasoning in order to develop the logic needed to solve geometric problems. Terms, definitions, theorems, and postulates are used in this course along with algebra skills to

solve problems involving angles, triangles and other geometric problems.

Geometry Honors (MA22) (GEOM) (03100700)

Grades 9-10

Credit: 1

Prerequisite - Algebra I

This course is designed around the regular geometry format with additional formal proofs and more intensive study than the regular curriculum. The material covered is at an accelerated pace. This course is designed to prepare students for higher levels of math. (5.0 Grading System)

Algebra II (MA40) (ALG2) (03100600)

Grades 10-11

Credit: 1

Prerequisite - Algebra I

Algebra II is a step in the foundation for higher-level mathematics. Functions and graphing are emphasized along with algebraic techniques used in problem solving.

Algebra II Honors (MA42) (ALG2) (03100600)

Grade 10-11

Credit: 1

Prerequisite - Algebra I

This course is a comprehensive study of the topics covered in Algebra II, including all conics, sequences and series. The material is covered at a much faster pace and in greater depth. (5.0 Grading System)

Financial Applications in Industry (MA45)(9APMATH4)(APMATH4)

Grade 12

Credit: 1

Prerequisite - Algebra II, enrollment determined by ARD/IEP committee

This is a senior math class. This class is for students who will apply mathematics in practical, consumer and industry settings.

Financial Mathematics (MA44)(FINMATH)(13018000)

Grade 12

Credit: 1

Prerequisite – Algebra II

This Career and Technical Education (CTE) Finance course satisfies a high school mathematics graduation requirement. Students shall be awarded 1 credit for the successful completion of this course. Financial Mathematics is a course about personal money management. Students will apply critical thinking skills to analyze personal financial decisions based on current and projected economic factors.

College Preparatory Mathematics Course (CPMC)(CP111200)

Grade 12

Credit: 1

Prerequisite: Algebra II

This senior mathematics course, mandated by House Bill 5, is designed to prepare seniors with the mathematics skills and concepts necessary for success in a freshman-level college mathematics credit course. Course topics include algebra, geometry, data analysis, and statistics. Students who pass the end-of-course test will be TSI exempt at Lee College and can register for a freshman-level mathematics credit course within one year.

***This course will be required for seniors that have not met a college ready indicator.

Pre-Calculus (MA60) (PRE CALC) (03101100)

Grades 11-12

Credit: 1

Prerequisite - Algebra II and Geometry

The course is designed to prepare the college-bound student for calculus with a solid foundation of mathematical skills and concepts. The topics covered include trigonometry, elementary analysis, graphing, sequences and series, and functions.

Pre-Calculus Honors (MA62) (PRE CALC) (03101100)

Grades 11-12

Credit: 1

Prerequisite - Algebra II and Geometry

The same concepts will be taught as in the regular course but at a faster pace and in greater depth. This course provides a thorough study of functions and the various properties associated with functions. The properties are explored in depth using graphing calculators. Intensive study of trigonometry including trig ratios, their graphs, and inverses is included. More intensive studying of identities, vectors, complex numbers, polar coordinates and parametric equations is undertaken. (5.0 Grading System)

AP Calculus AB (MA73) (APCALCAB) (A3100101)

Grade 12

Credit: 1

Prerequisite - Pre-Calculus

The topics of study for this course are limits and continuity, the derivative, the fundamental theorem of calculus, special functions, techniques of integration, partial derivatives, and multiple integration. The curriculum is designed to prepare students for the AP Calculus exam. Extensive homework is required. **Students are expected to take the Advanced Placement test offered in May.** (6.0 Grading System)

Intermediate Algebra (Fall) & Dual Credit College Algebra (Spring) (MA182) (03102500) (03102501)

Grades 11 or 12

HS Credit: 1; College Credit: 3 hours

College Course Title: College Algebra (Math 1314)

Prerequisite – Recommended Pre-Calculus or an 85 average in Honors Algebra II and qualifying scores on TSIA (see p. 14.)

Intermediate algebra topics include special products and factoring, rational expressions and equations, rational exponents, radicals, radical equations, quadratic equations, absolute value equations and inequalities, complex numbers, equations of lines, an introduction to the function concept, and graphing. Dual credit college algebra topics include an in-depth study and applications of polynomial, rational, radical, absolute value, piecewise-defined, inverse, exponential and logarithmic functions, equations, inequalities, graphing skills and systems of equations using matrices. (6.0 Grading System) **\$125 fee for spring semester**

Pre-Statistics (Fall) & Dual Credit Elementary Statistics (Spring) (MA1342)

Grades 11 or 12

HS Credit: 1

College Credit: 3 hours (Spring)

College Course Title: Elementary Statistics (Math 1342)

Qualifying Scores: See qualifying scores requirements on page 16.

Prerequisite - Pre-Calculus or an 85 average in Honors Algebra II and qualifying scores on TSIA2.

Concepts of arithmetic skills, probability, and statistics with an emphasis on problem-solving and critical thinking. (5.0 Grading System).

Dual Credit Elementary Statistics topics include collection, presentation, and interpretation of data and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals, and hypothesis testing. (6.0 Grading System) **\$125 fee for spring semester plus cost of online textbook**

Science Sequence

9th	Biology I Biology I Honors
10th	IPC Chemistry Chemistry Honors
11th	Chemistry Physics Physics Honors Forensic Science Aquatic Science AP Biology AP Chemistry AP Environmental Science Anatomy & Physiology Dual Credit Anatomy & Physiology Dual Credit Biology
12th	Physics AP Biology AP Physics AP Chemistry AP Environmental Science Anatomy & Physiology Dual Credit Anatomy & Physiology Dual Credit Biology Aquatic Science Forensic Science

Science Course Sequence

COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Biology I	X				1	None
Biology I Honors	X				1	Honors 8 th Grade Science

(IPC) Integrated Physics and Chemistry	X		1	Biology
Chemistry I	X	X	1	Algebra I, Biology and Teacher Recommendation Encouraged
Chemistry I Honors	X		1	Biology, Algebra II* (*or concurrent enrollment)
Physics I		X X	1	Biology, Chemistry, Algebra II* (*or concurrent enrollment)
Physics I Honors		X	1	Chemistry, Algebra II, Pre-Calculus* (*or concurrent enrollment)
AP Biology		X X	1	Biology, Chemistry
AP Chemistry		X X	1	Biology, Chemistry, Algebra II or concurrent enrollment
AP Physics		X	1	Biology, Chemistry, Physics
AP Environmental Science		X X	1	Biology, Chemistry, Algebra II or concurrent enrollment
Anatomy & Physiology		X X	1	Biology, Chemistry
Anatomy & Physiology For Dual Credit		X X	1 (8 hrs)	Biology, Chemistry, Testing and Application Process \$125 fee per semester
Forensic Science		X	1	Biology, Chemistry
Dual Credit Biology		X X	1 (8 hrs)	Biology, Chemistry, Testing and Application Process \$125 fee per semester

Science

Biology I (SC10) (BIO) (03010200)

Grades 9-12

Credit: 1

Prerequisite - none

In Biology, students conduct laboratory investigations throughout the year. Students will study the basic discoveries and developments in the field of biological science. These include the characteristics of life, principles of heredity, cell biology, classification, ecology, and change over time.

Biology I Honors (SC12) (Honors BIO) (03010200)

Grade 9

Credit: 1

Prerequisite: Honors 8th Grade Science, Teacher Recommendation Encouraged

Biology Honors is an advanced course recommended for students with a strong interest in science and good study skills. The course differs from Biology I with respect to the range and depth of topics covered, the type of laboratory work conducted

and the time and effort required. (5.0 Grading System)

AP Biology (SC13) (AP-BIO) (A3010200)

Grades 11-12

Credit: 1

Prerequisite - Biology I, Chemistry I

This college level course is appropriate for students who plan to enter a college program requiring a strong science background. Laboratory techniques are developed to further students' ability to pursue a career in a biologically-related field. Students are expected to take the Biology Advanced Placement test offered in May. **May count as a 4th year science.** (6.0 Grading System)

Biology for Dual Credit (SC18) (SCIRD2) (13037210)

Grades 11-12

HS Credit: 1

College Credit: 8 hours

College Course Title: General Biology I, II (BIOL 1406, 1407)

Prerequisite- Biology I, Chemistry I, qualifying scores on TSIA (see p.13).

Fundamental principles of living organisms will be studied, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Concepts of cytology, reproduction, genetics, and scientific reasoning are included. Laboratory activities will reinforce the fundamental principles of living organisms. (6.0 Grading System). **\$125 fee per semester.**

Integrated Physics and Chemistry (SC20) (IPC) (03060201)

IPC must be completed Prior to taking Chemistry and/or Physics

Grade 10

Credit: 1

Prerequisite – Biology

Integrated Physics and Chemistry is a laboratory science course introducing students to the study of matter and energy. It includes one semester of conceptual chemistry and one semester of physics. **Satisfies the 4th science credit when completed prior to Chemistry I and Physics I.**

Chemistry I (SC30) (CHEM) (03040000)

Grade 10-11

Credit: 1

Prerequisite - Algebra I and Biology I; Teacher recommendation encouraged for sophomores

Chemistry is a laboratory course that prepares those students who want to learn the basics of chemistry. Emphasis is on process and higher-order thinking skills and challenging laboratory experiments. Topics of study include conceptual and mathematical ideas related to chemistry topics such as matter, chemical reactions, molecular bonding, gases, and solutions.

Chemistry I Honors (SC32) (Honors CHEM) (03040000)

Grades 10

Credit: 1

Prerequisite - Biology I, Algebra II (or concurrent enrollment)

Chemistry I Honors is a math intensive course designed for the above-average student. The same topics included in Chemistry I are covered in this class, but in greater depth. There are additional objectives in each unit of instruction that enable students to become proficient in problem solving and data interpretation. Topics of study include conceptual and mathematical ideas related to chemistry topics such as matter, chemical reactions, molecular bonding, gases, stoichiometry, and solutions. (5.0 Grading System)

AP Chemistry (SC33) (AP-CHEM) (A3040000)

Grades 11-12

Credit: 1

Prerequisite - Biology, Chemistry, Physics, Algebra II or concurrent enrollment

The course is designed to be the equivalent of the general chemistry course usually taken during the first college year. Students continue their study of chemistry and solve more detailed and difficult problems. A strong emphasis is placed on laboratory activities. Students are expected to take the Chemistry Advanced Placement test offered in May. **May count as a 4th year science.** (6.0 Grading System)

Physics I (SC40) (PHYSICS) (03050000)

Grades 11-12

Credit: 1

Prerequisite - Biology, Chemistry I, Algebra II or concurrent enrollment

Physics is a math based course in which students will conduct laboratory investigations that have practical application in today's world. Some of the topics of study will include laws of motion, conservation of energy and momentum, forces and

electricity.

Physics I Honors (SC42) (Honors PHYSICS) (03050000)

Grades 11

Credit: 1

Prerequisite - Chemistry I, Pre-Calculus (or concurrent enrollment)

Physics I Honors is an advanced course recommended for students with a strong interest in science and who have good study skills. A major emphasis is placed on open-ended labs and the interpretation of data generated in these labs. Many of the concepts are the same as those in Physics I, except the presentation is accelerated and in more detail. (5.0 Grading System)

AP Physics (SC43) (APPHYS) (A3050002)

Grades 12

Credit: 1

Prerequisite - Biology, Chemistry, Physics

AP Physics is designed to be the equivalent of the calculus-based, mechanics course required for most engineering, physics, chemistry and mathematics majors in college. Students are expected to take the Mechanics part of the AP Physics-C exam in May. May count as a 4th year science. (6.0 Grading System)

Anatomy & Physiology (SC50) (ANATPHYS) (13020600)

Grades 11-12

Credit: 1

Prerequisite - Biology I, Chemistry I

Anatomy & Physiology is an advanced course recommended for students with a strong interest in the medical field. This course is a lab based study of the structures and functions of the human body and body systems. **May count as a 4th year science.** (5.0 Grading System).

Anatomy & Physiology for Dual Credit (SC58) (ANATPHYS) (13020600)

Grades 11-12

HS Credit: 1

College Credit: 8 hours

College Course Title: Human Anatomy and Physiology I, II (BIOL 2401, 2402)

Prerequisite- Biology I, Chemistry I and qualifying scores on TSIA (see p.14).

Anatomy & Physiology for Dual Credit is an advanced course recommended for students with a strong interest in the medical field. This course is a lab based study of the structures and functions of the human body and body systems. The dual credit course follows the curriculum and pacing of the college course. **May count as a 4th year science.** (6.0 Grading System). **\$125 fee per semester.**

AP Environmental Science (SC63) (AP-ENVIR) (A3020000)

Grades 11-12

Credit: 1

Prerequisite - Biology, Chemistry.

The AP Environmental Science course is the equivalent of a one-semester, introductory college course in environmental science, through which students engage with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography. **May count as a 4th year science.** (6.0 Grading System) Students in this course are expected to take the AP exam in May.

Forensic Science (SC70) (13029500) (FORENSCI)

Grade: 11-12

Credit: 1

Prerequisite: Biology, Chemistry, May count as a 4th year science.

Forensic Science is a course that uses investigative procedures and terminology related to crime scene analysis. Using scientific methods, students will collect and analyze evidence through case studies and simulated crime scenes such as fingerprinting analysis, blood spatter analysis and anthropology. Students will learn the history, legal aspects, and career options for forensic science.

Aquatic Science (SC

Grade: 11-12

Credit: 1

Prerequisite: Biology, Chemistry, May count as a 4th year science.

Aquatic Science is a study of the interactions between abiotic and biotic factors in marine and freshwater habitats as they relate to the environment. Maintenance of aquaria can be used in solving problems arising in the operation of fisheries, aquatic farms, waste disposal, and sanitation and water supply. Student investigations will emphasize observations, collection of data, data analysis, and the safe manipulation of laboratory apparatus and materials in the lab as it relates to aquatic systems. Students who successfully complete Aquatic Science will acquire knowledge about a variety of aquatic systems, conduct investigations and observations of aquatic environments, work collaboratively with peers, and develop critical-thinking and problem-solving skills.

Social Studies Sequence	
9th	World Geography World Geography Honors
10th	World History AP World History
11th	U.S. History AP U.S. History Dual Credit U.S. History
12th	Government AP Government Dual Credit Government Economics AP Macro Economics Dual Credit Macro Economics

Social Studies Sequence Chart						
COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
World Geography	X				1	None
Honors World Geography	X				1	Teacher Recommendation Encouraged
World History		X	X		1	World Geography and/or United States History
AP World History		X	X		1	Preferred Honors World Geography And/or AP United States History
US History			X		1	World Geography and World History
AP US History			X		1	Honors World Geography and/or AP World History

Dual Credit US History	X*	1 (6 hrs)	Application, Request form and TSI testing requirements. EDUC 1200. Must earn "C" or better in fall to continue course in spring. \$125 tuition per semester
United States Government	X	1/2	None
AP United States Government	X	1/2	Preferred AP US History
Dual Credit US Govt	X	1/2 (3 hrs)	Application, Request form and TSI testing requirements. EDUC 1200. \$125 tuition per semester
Economics	X	1/2	None
AP Macro Economics	X	1/2	Preferred AP or Dual United States History
Dual Credit Economics	X	1/2 (3 hrs)	Application, Request form and TSI testing requirements. EDUC 1200. \$125 tuition per semester

Social Studies

World Geography (SS10) (W GEO) (03320100)

Grade 9

Credit: 1

Prerequisite - None

This course is designed to give the student a working knowledge of the location and culture of the major nations of the world. Latitude, longitude, time zones, map projections, landforms, water bodies, weather, climate and energy will be studied.

Honors World Geography (SS12) (Hon W Geo) (A3360100)

Grade 9-12

Credit: 1

Prerequisite – Teacher Recommendation Encouraged

This course is designed to give the student a working knowledge of the location and culture of the major nations of the world. Latitude, longitude, time zones, map projections, landforms, water bodies, weather, climate and energy will be studied. This course will emphasize analysis and interpretational skills. Emphasis is on the use of higher level critical thinking skills in both reading and writing as part of this course. They also learn about the methods and tools geographers use in their research and applications. (5.0 Grading System)

World History (SS30) (WHIST) (03340400)

Grade 11

Credit: 1

Prerequisite – United States History

This course focuses on world events from the time of prehistoric people through the modern world. Causes and effects in the world's history will be covered with emphasis on analysis and interpretational skills. Geography is emphasized and how the world changes over time. Students will be expected to complete projects independently.

AP World History (SS33) (AP WHIST) (A3370100)

Grade 11

Credit: 1

Prerequisite – Prefer AP United States History

In addition to coverage of the cause and effects of events in the world's history, this course will emphasize analysis and

interpretational skills. Emphasis is on the use of higher level critical thinking skills in both reading and writing as part of this course. This course is recommended for students who have completed AP Human Geography. Students will be expected to take the AP exam. (6.0 Grading System)

United States History (SS20) (USHIST) (03340100)

Grade 11

Credit: 1

Prerequisite – World Geography, World History

This is the study of American history from the post- Civil War period to the present. There will be a focus on domestic problems and accomplishments, as well as on the importance of the United States involvement in world affairs. Course work includes projects completed independently.

AP United States History (SS23) (APUSHIST) (A3340100)

Grade 11

Credit: 1

Prerequisite –AP Human Geography or AP World History preferred

The AP U.S. History program is designed to provide students with analytic skill and factual knowledge necessary to deal critically with the problems and materials in American history. This course is equivalent to a full year introductory college course and is preparation for the College Board's Advanced Placement U.S. History exam. This course is recommended for those students who have successfully completed World Geography HONORS and/or World History AP. Students are expected to take the U.S. History Advanced Placement test offered in May. (6.0 Grading System)

Dual Credit United States History (SS38) (US HIST) (03340100)

Grade 11 (2018-19)

High School Credit: 1

College Course Title:

History of the US to 1877 (HIST 1301)

History of the US since 1877 (HIST 1302)

College Credit: 6 hours

Prerequisite- Qualifying scores see page 13; Score of C or better in 1301 required for 1302.

History of the US to 1877

The political, economic, social, and intellectual history of the United States from the discovery of America to 1877.

History of the US since 1877

The political, economic, social and intellectual history of the United States from 1877 to the present day. (6.0 Grading System)

United States Government (SS40) (GOVT) (03330100)

Grade 12

Credit: ½

Prerequisite – United States History

Opportunities will be provided to analyze the United States government, its functions at all levels of operation and to assist the students in understanding the rights and responsibilities of citizenship. This course will cover the origin of our governmental system and how it operates. Students will complete projects on an independent basis.

AP United States Government (SS43) (APUSGOVT) (A3330100)

Grade 12

Credit: ½

Prerequisite – Prefer AP or Dual US History

This course is designed to be on a level with a college course and is a preparation for the College Board's Advanced Placement Government Exam. It involves a number of reading assignments with written responses and in-depth analysis. Independent work is a requirement for this course. This course is recommended for those students who have successfully completed World Geography HONORS and World History HONORS. Students are expected to take the U.S. Government Advanced Placement test offered in May. (6.0 Grading System)

Dual Credit United States Government (SS48) (GOVT) (03330100)

Grade 12

High School Credit: ½

College Course Title:

Federal Government (GOVT 2305)

College Credit: 3 hours

Prerequisite- Qualifying scores see page 14

Origin and development of the US Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights. (6.0 Grading System)

Economics -Fundamentals of Free Enterprise (SS50) (ECO-FE) (03310300)

Grade 12

Credit: ½

Prerequisite – United States History

This course is a one-half credit course covering the characteristics, benefits and goals of the American free enterprise system, its benefits and unique characteristics. Projects will be assigned and completed on an individual basis.

AP Macro Economics (SS53) (APMACECO) (A3310200)

Grade 12

Credit: ½

Prerequisite – Prefer AP or Dual Credit United States History

This course is designed to be on level with college course work and is preparation for the College Board's Advanced Placement exam. It involves numerous reading assignments with written responses and in-depth analysis and interpretation of graphs. Independent work is required. Students are expected to take the Macro Economics Advanced Placement test offered in May. (6.0 Grading System)

Dual Credit Economics (SS58) (ECO-FE) (03310300)

Grade 12

High School Credit: ½

College Course Title:

Principles of Economics: Macroeconomics (ECON 2301)

College Credit: 3 hours

Prerequisite- Qualifying scores see page 13

This course emphasizes macroeconomics; economic analysis of forces determining levels of income, prices, and employment; economic growth; explanation of economic term and institutions; and consideration of current problems. (6.0 Grading System)

Social Studies Electives Sequence Chart

COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
HONORS Psychology		X	X	X	½	None
AP Psychology		X	X	X	½	Preferred HONORS Psychology
Dual Credit Psychology		X	X	X	½ (3 hrs)	College Readiness Qualifying scores, Tuition \$125 see p. 13
Dual Credit Sociology		X	X	X	½ (3 hrs)	College Readiness Qualifying scores, Tuition \$125 see p. 13
The Bible and Its Influence		X	X	X	1	None

Social Studies Electives

HONORS Psychology (EL40) (PSYCH) (03350100)

Grades 10-12

Credit: ½

Prerequisite - None

This is a one-semester course. Students will focus on elements of individual psychology as well as personality theories and disorders, normal and abnormal behavior, learning, emotions and motivation and human growth and development. This

course prepares students to take AP Psychology in the spring.

AP Psychology (EL43) (APPSYCH) (A3350100)

Grades 10-12

Credit: ½

Prerequisite – None, HONORS Psychology preferred

This is a one-semester course. Students will focus on elements of individual psychology as well as personality theories and disorders, normal and abnormal behavior, learning, emotions, motivation and human growth and development. Upon completion of this course, students will have a better understanding of himself/herself. This course prepares students to take the AP Psychology exam in the spring.

Dual Credit Psychology (EL48) (PSYCH) (03350100)

Grade 10-12

High School Credit: ½

College Course Title:

Introduction to Psychology (PSYC 2301)

College Credit: 3 hours

Prerequisite- Qualifying scores see page 13

A survey of the fields of general psychology; the biological and psychological basis of human behavior, intelligence, motivation, emotion, learning, personality, memory, and psychopathology.

Dual Credit Sociology (EL58) (SOC) (03370100)

Grades 10-12

High School Credit: ½

College Course Title:

Introduction to Sociology (SOCL 1301)

Prerequisite – Qualifying scores see page 13

This course will introduce the students to the principles of social organization. Topics include the study of personality, social groups, culture, social class and caste systems; population, rural and urban communities, and social changes, as well as social institutions such as the family, recreation, and religion.

**Bible and Its Influence, Old Testament (1st semester) New Testament (2nd Semester) (EL81)
(03380052)(HEBSCSS)**

Grade: 10-12

Credit: 0.5 for each semester

Prerequisite:

This course is designed to provide students with an opportunity to increase their knowledge of the Biblical influence on characters, poetry, and narratives, which will help them understand contemporary society and culture, including art, literature, music, mores, oratories, and public policies. The course approach will be academic, not devotional. The course will strive for students' awareness of religions but will not press for student acceptance of any religion.

(5.0 Grading System)

Foreign Language Sequence Chart

COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Spanish I	X	X	X		1	None
Spanish for Native Speakers	X	X	X	X	2	Fulfills LOTE I and II
Spanish II	X	X	X	X	1	Spanish I or middle school Spanish I
Spanish II Honors	X	X	X	X	1	Spanish I
Spanish III Honors		X	X	X	1	Spanish II
AP Spanish IV			X	X	1	Spanish III HONORS
American Sign Language (ASL) I	X	X	X		1	None
ASL II		X	X	X	1	ASL I

Foreign Language

World conditions have given added emphasis to the importance of language other than English as part of the student's curriculum. At the college level several degree plans require two or more years of the same foreign language on the high school transcript for entering students.

Note: Students who complete Spanish I in middle school must be awarded credit for Spanish I on their official high school transcript. This credit replaces the first year of Spanish at the high school level. Students wanting to continue with Spanish at the high school level must begin with level II.

Spanish I (FLS10) (SPAN1) (03440100)

Grade 9-11

Credit: 1

Prerequisite - None

This course is open to all beginning level students, but is recommended for students with strong academic ability and maturity level. It covers a basic knowledge of listening, speaking, reading and writing skills in Spanish with emphasis on Spanish sounds, spelling and phonetics. Simple grammatical structure is learned throughout the year. Class participation is important and frequent homework assignments will be given. Students who have taken and passed middle school Spanish are not eligible for this class. All foreign language classes must be taken in sequence.

Spanish for Native Speakers* (FLS21) (SSSPAN 1) (SSSPAN 2) (03440110) (03440220)

Grades 9-12

Credit: 2

Prerequisite – Departmental Approval (via test scores/teacher approval)

This course is geared toward the Heritage speaker of Spanish and their improvement in Spanish. It will cover all LOTE TEKS for Spanish I in the first semester. Then it will complete the LOTE TEKS for Spanish 2 in the second semester. A heavy emphasis is placed on reading and writing. Grammar will be reinforced through listening, speaking, reading, and writing skills. Oral class participation is essential, and frequent homework assignments will be given. All foreign language classes must be taken in sequence.

Spanish II (FLS20) (SPAN2) (03440200)

Grades 9-12

Credit: 1

Prerequisite - Spanish I, or middle school Spanish I

This course is geared toward the college-bound student wanting to improve Spanish proficiency. A heavy emphasis is placed on grammatical structures that will be reinforced through listening, speaking, reading and writing skills. Oral class participation is essential, and frequent homework assignments will be given. All foreign language classes must be taken in sequence.

Spanish II Honors (FLS22) (SSSPAN2) (03440220)**Grades 9-12****Credit: 1****Prerequisite – Spanish I, Teacher Recommendation Encouraged**

This course is geared toward the advanced college-bound student wanting to improve Spanish proficiency. A heavy emphasis is placed on grammatical structures that will be reinforced through listening, speaking, reading and writing skills. Oral class participation is essential, and frequent homework assignments will be given. All foreign language classes must be taken in sequence. (5.0 Grading System)

Spanish III Honors (FLS30) (HONORS SPAN3) (03440300)**Grades 10-12****Credit: 1****Prerequisite - Spanish II or Spanish for Native Speakers**

The advanced student is introduced to contemporary reading material written by native-speaking authors. Students will increase their oral proficiency through discussion in Spanish. Oral and written exercises provide reinforcement and expansion of vocabulary and structural knowledge. Guided composition, based on material read and discussed, further develops writing skills. Class participation in Spanish is essential, and frequent homework assignments will be given. All foreign language classes must be taken in sequence. (5.0 Grading System)

AP Spanish IV (FLS40) (APSPALAN) (A3440100)**Grade 11-12****Credit: 1****Prerequisite - Spanish III and Departmental Approval**

This course is a survey course of Spanish and Latin American literature, art, history, music and culture. Students will be provided with constant opportunities to read, write, and speak in Spanish. Emphasizing the use of Spanish for active communication in real life tasks, it focuses on developing your abilities in the three modes of communication and strengthening your cultural competencies through theme-based instruction based on a variety of authentic resources. Partial fluency in Spanish is required. Students are expected to take the Spanish IV Advanced Placement test offered in May. **Students are expected to complete a summer assignment.** (6.0 Grading System)

ASL I (FLA10) (ASL1) (03980100)**Grades 9-11****Credit: 1****Prerequisite - None**

Students need strong English grammar background to be successful in this class. Students will be expected to put forth great effort to master new skills and vocabulary. This course emphasizes the practical mastery of those skills necessary for understanding, gesturing, signing and interpreting sign language; develop direct communication in the language through visual techniques and facial expressions. Frequent homework assignments will be given to reinforce all new material. Class will be signed 50% of the time. Students will be required to sign and critique themselves on video, submit videos to the teacher for assessments both expressive and receptive. Students will also be required to attend Deaf events outside of the classroom that will promote using the target language in real world situations. All foreign language classes must be taken in sequence.

ASL II (FLA20) (ASL2) (03980200)**Grades 10-12****Credit: 1****Prerequisite - ASL I**

This course continues to develop the student's ability to understand, sign, gesture and interpret sign language with emphasis on vocabulary enrichment and continued activities to increase interest in and appreciation for the Deaf culture and Community. Frequent homework assignments will be given to reinforce all new material. Students will be required to sign and critique themselves on video, submit videos to the teacher for assessments both expressive and receptive. Students will also be required to attend Deaf events outside of the classroom that will promote using the target language in real world situations. All foreign language classes must be taken in sequence.

Physical Education Sequence Chart

COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Physical Education	X	X	X	X	1	None (Substitutes: athletics, 1 st year Drill team and cheerleading, JROTC, marching band)
Athletics	X	X	X	X	1	Coach's Approval – per semester/ Course # found on Course Selection Sheet by Sport
Cheerleading I, II, III, IV	X	X	X	X	1*	Taken in sequence Tryouts in March of each year (*Only 1 st full year = 1 P.E. Credit)
Drill Team	X	X	X	X	1	Tryouts held in December of previous school year. (Proper dance attire is required) (Only 1 st full year = 1 P.E. Credit; returning members take Advanced Dance for fine art credit.)
JROTC I, II, III, IV	X	X	X	X	1	None –Taken in sequence

Physical Education

Physical Education (Men's: PEM1, -2) – (Women's: PEW1, -2) (PE AA) (03840103)

Required

Substitution: athletics (up to 4 credits), cheerleading (1st year only), JROTC, marching band (fall semester only), drill team (1st year only)

Credit: 1-4

Prerequisite - None

The goal of the physical education program at Crosby High School is to develop the student physically, mentally, socially and emotionally. Students participate in sports they can use in later life to maintain some form of physical conditioning. Both team and individual sports are emphasized. Aerobic and cardiovascular conditioning are also stressed. Sports taught include flag football, softball, basketball, soccer, volleyball, badminton, track, kickball and aerobics.

Athletics (PExxx) (03820501)

Grades 9-12

Credit: 1/2 per semester

Prerequisite - Coach's Approval

Boys Basketball, Football, Baseball, Soccer, Golf, Tennis, Swimming and Baseball along with Girls Volleyball, Basketball, Golf, Soccer, Tennis, Swimming and Softball, prepare students for University Interscholastic League competitions. The courses meet physical education graduation requirements.

Cheerleading I, II, III, IV (PECHR) (CHEER 9-12) (03820501-03820504, 84200ATH)

Grades 9-12

Credit: 1/2 per semester (Cheer 1st – full year credit = 1 P.E. credit)

Prerequisite - Tryouts are held during March of each year.

Freshmen may be chosen for the junior varsity team only. Sophomores, juniors and seniors may be chosen for either the junior varsity or varsity squads. (Only 1st full year of Cheer will satisfy the 1 P.E. Credit. 2nd through 4th years are for NO CREDIT).

Drill Team (PEDR1) (ADVANCE1) (03830100)

Grades 9-12

Credit: 1 (1 full credit can satisfy 1 P.E. Credit)

Prerequisite - Tryouts held in March of previous school year.

This course is designed for the advanced dancer. Dance technique will be emphasized in both the Fall and Spring semesters. Year-long, after school rehearsals are required for active status. A panel of professional adjudicators selects students. The fall semester will focus on the fundamentals of formations, timing, presentation, self-discipline, creativity, working with others, leadership, fellowship, responsibility, self-pride and appearance. Dancers will be expected to attend all football games. The spring semester is devoted to competition, basketball performances and the Spring Show. Different dance clothing items must be purchased at the expense of the student. Proper dance attire is required. Dance may satisfy the fine art graduation requirement.

JROTC I, II, III, IV (JRT1-4) (ROTC1-4) (03160100, 03160200, 03160300, 03160400)

Grades 9-12

Credit: 1/2 per semester

Prerequisite - Taken in sequence

This course places emphasis on citizenship, leadership, patriotism and the ability to live and work cooperatively with others. Students will learn basic problem-solving; how to resist negative peer pressures; financial planning; importance of physical fitness; mental management; military history; etc.

Fine Arts Electives Sequence Chart						
COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Art I	X	X	X	X	1	None
Art II, III, IV		X	X	X	1	Art I; Courses taken in sequence
Art II Painting		X	X	X	1	Art 1 and Teacher Recommendation
AP 2D Art			X	X	1	Art IV Students can be dual enrolled in both courses
Theatre Arts I	X	X	X	X	1	None
Theatre Arts II, III, IV		X	X	X	1	Theatre I; Courses taken in sequence
Technical Theatre I, II		X	X	X	1	None; Courses taken in sequence
Theatre Production I, II, III, IV	X	X	X	X	1	Theatre Arts I, Technical Theatre, and Teacher Approval / Satisfies the requirements for a Fine Art Credit
Symphonic Band I - IV	X	X	X	X	1	Band Director Approval
Concert Band I-IV	X	X	X	X	1	Band Director Approval
Men's Chorale I-IV	X	X	X	X	1	None / Courses taken in sequence
Advanced Treble I-IV	X	X	X	X	1	Choir Director Approval
Concert Chorale I-IV	X	X	X	X	1	Choir Director Approval
Vocal Ensemble I-IV	X	X	X	X	1	None / Courses taken in sequence
Applied Music	X	X	X	X	1	Music background not required Must pay instrument rental fee Band director approval required
Music Piano	X	X	X	X	1	None
Dance I, II, III, IV	X	X	X	X	1	Taken in sequence *Satisfies PE requirement
Advanced Dance II, III, IV		X	X	X	1	Audition, Director approval *Does NOT satisfy PE requirement
Dance Officer Performance Ensemble			X	X	1	Audition, Director approval

Fine Arts Electives

ART
Art I (FAA10) (ARTI) (03500100)
Credit: 1
Grades 9-12
Prerequisite - None
In Art I students will learn and use basic elements of art to explore the principles of design. Through observation of their environment, students will use various media and techniques to create original works of art. Students will be required to bring minimal supplies. **There is a \$10 per year fee associated with this course. This course satisfies the requirements for a Fine Art credit.**

Art II (FAA20) (ART2DRAW) (03500500)
Credit: 1
Grades 10-12
Prerequisite - Art I
Students will complete a credit of Art II through the use of drawing and painting. They will use various media and techniques to explore various historical eras, cultures and their works. They will plan and execute original works of art derived from their studies. Students will be required to keep a note-sketchbook and do research in cultures, techniques and media. Digital Art I may not count as prerequisite for Art II. **There is a \$10 per year fee associated with this course.**

Art - Painting II
Credit: 1
Grade Level: 10-12
Prerequisite: Art I and Teacher Recommendation
This course is designed for the serious art student who is interested in developing a portfolio. Students create advanced-level drawings using a wide variety of subjects by employing diverse and experimental techniques utilizing wet and dry media. Art history, aesthetics and criticism are included. Media selection by students may require additional supplies not furnished through assessed fees. **There is a \$10 per year fee associated with this course.**

Art III (FAA30) (ART3DRAW) (03501300)
Credit: 1
Grades 10-12
Prerequisite - Art II
Students will complete a credit of Art III in one or more of the following: drawing, painting, or sculpture. Art works will be derived from an extensive study of Art History eras and diverse cultures, media exploration, manipulation and practicing technical skills. Students will be required to keep a notebook-sketchbook and portfolio. Art III is responsible for judging and hanging the End-of Year Art Show. **There is a \$10 per year fee associated with this course.**

Art IV (FAA40) (ART4DRAW) (03502300)
Credit: 1
Grade 11-12
Prerequisite - Art III and teacher approval
Students will complete a credit of Art IV in one or more of the following areas: drawing, painting, sculpture, or printmaking. Students will (in conjunction with the teacher) design a course of individual study to further develop their skill and styles. They are required to participate in VASE and two other contests; create and maintain a portfolio; (for contest and scholarship applications) and to keep a notebook-sketchbook journal. **There is a \$10 per year fee associated with this course.**

AP 2D ART CREDIT: 1
GRADE: 11 - 12
PREREQUISITE: Art IV
This is a highly advanced class for senior students creating a portfolio to submit to the College Board for consideration of college credit. These students must be very self-motivated with a mastery of the elements of art and capable of seamlessly applying the principles of design. An advanced aesthetic awareness and mastery of advanced techniques in drawing and painting is required. This is a course to earn college credit and in turn students will need to work at this level to achieve a successful portfolio. **There is a \$10 fee associated with this course.**

Theatre Arts I (FAT10) (TH1) (03250100)**Credit: 1****Grades 9-12****Prerequisite - None**

This course combines an overview of the history of theatre with the theory and exercise in body control, voice, pantomime, interpretation, characterization and stage action with analysis and study of specific roles, principles of group movement and varied projects in action and group rehearsal. **This course satisfies the requirements for a Fine Arts credit.**

Theatre Arts II, III, IV (FAT20,-30) (TH2, TH3, TH4) (03250200, 03250300)**Credit: 1****Grades 9-12****Prerequisite - Courses taken in sequence**

These courses combine a study of theatre history with the theory and exercise in body control, voice, pantomime, interpretation, characterization. The instruction will cover on-stage acting techniques. Each class will produce at least one short play each semester.

Technical Theatre I, II (FAT61,-62) (THTECH1, THTECH2) (03250500, 03250600)**Credit: 1****Grades 10-12****Prerequisite - None**

This course provides the opportunity for developing knowledge and skills of stage craft. The students participate in research and design of stage sets and also work on technical crews for staging, lighting, sound, makeup, etc. **This class satisfies the requirements for a Fine Art credit.**

Theatre Production I, II, III (FAT51,-52,-53) (TH PROD1, TH PROD2, TH PROD3) (03250700, 03250800, 03250900)**Credit: 1****Grades 10-12****Prerequisite - Theatre Arts I, Tech Theatre, and Teacher Approval for level III**

These courses will combine an overview of different acting methods and exercise in body control, voice, pantomime, interpretation, characterization and stage action with analysis and study of specific roles, principles of group movement and varied projects in action and group rehearsal. The course will also provide the opportunity for developing knowledge, skills of stagecraft and all the duties of producing a major production. The class will be producing all drama productions. After school rehearsals will be mandatory for this course. **This course satisfies the requirements for a Fine Art credit.**

Dance I, II, III, IV (FAD11, 12, 13, 14) (DANCE1-4) (03830100, 03830200, 03830300, 03830400)**Grades 9-12****Credit: 1 (Fine Art, P.E. or elective credit)****Prerequisite - Taken in sequence**

Students will learn the fundamental principles and vocabulary associated with several genres of dance. The student is required to develop a variety of dance skills, both technical and rhythmical. An exploration into choreography, culture and history will also be conducted.

Dance will satisfy the fine art graduation requirement.

Cougar Stars Advanced Dance II, III, IV (FAD52-54) (DANCE2-3) (03830200, 03830300, 03830400)**Grades 10-12****Credit: 1 (Fine Art or Elective credit, does not satisfy P.E. requirement)****Prerequisite – Tryouts held in March of previous school year.**

This course is designed for the advanced dancer. Dance technique will be emphasized in both the fall and spring semesters. Year-long, after school rehearsals are required for active status. A panel of professional adjudicators selects students. The fall semester will focus on the fundamentals of formations, timing, and appearance. Dancers will be expected to attend all football games. The spring semester is devoted to competition, basketball performances and the Spring Show. Different dance clothing items must be purchased at the expense of the student. Students who fulfill course requirements may earn a letter jacket at the completion of the second full year as an active advanced dancer. *Proper dance attire is required.* **Dance will satisfy the fine art graduation requirement.**

Performance Ensemble (Dance Officer) I, II (FAD61-62) (DAN1PE, DAN2PE) (03833300, 03830300)**Grades 11-12****Credit: 1 (Fine Art or Elective credit, does not satisfy P.E. requirement)****Prerequisite – 1 year dance team experience and audition in March of previous school year.**

This course is designed for the advanced dancer. Dance technique will be emphasized in both the fall and spring semesters. Year-long, after school rehearsals are required for active status. A panel of professional adjudicators selects students. The fall semester will focus on the fundamentals of formations, timing, and appearance. Dancers will be expected to attend all football games. The spring semester is devoted to competition, basketball performances and the Spring Show. Different dance clothing items must be purchased at the expense of the student. Students who fulfill course requirements may earn a letter jacket at the completion of the second full year as an active advanced dancer. *Proper dance attire is required.* **Dance will satisfy the fine art graduation requirement.**

Symphonic Band I, II, III, IV (FAB21-24) (SYMPH BAND 1-4) (03150100, 03150200, 03150300, 03150400)

Credit: 1

Grades 9-12

Prerequisite - Band Director Approval

These courses are open to students who have taken band the previous years and/or by approval of the director. Students are selected on the basis of playing ability, academic record, and attitude. The fall semester focuses on fundamentals of marching and playing with emphasis on performance. The spring semester is devoted to concert performance and sight reading.

Concert Band I, II, III, IV (FAB11-14)

Grades 9-12

Credit: 1

Prerequisite - Band Director Approval

These courses are open to students who have taken band the previous years and/or by approval of the director. Students are selected on the basis of playing ability, academic record, and attitude. The fall semester focuses on fundamentals of marching and playing with emphasis on performance. The spring semester is devoted to concert performance and sight reading.

Men's Chorale I, II, III, IV (FAM11-14) (MUS1-3CHOR) (03150900, 03151000, 03151100)

Grades 9-12

Credit: 1

Prerequisite – None

This non-varsity choir will prepare students for possible future placement in the varsity choir or vocal ensemble. Men's Choral is open to any student regardless of musical background. Each member is required to attend all CHS Choir concerts and events throughout the year. **Participation in UIL events such as solo/ensemble, and all-region choir auditions are strongly encouraged but not required. Participation in UIL Concert/Sight-reading is to be determined by the director.**

Vocal Ensemble I, II, III, IV (FAM21-24) (MUS1-4VOEN) (03152100, 03152200, 03152300, 03152400)

Grades 9-12

Credit: 1

Prerequisite -- None

This non-varsity choir will prepare students for possible future placement in the varsity choir or treble ensemble. Vocal Ensemble is open to any student regardless of musical background. Each member is required to attend all CHS Choir concerts and events throughout the year. **Participation in UIL events such as solo/ensemble, and all-region choir auditions are strongly encouraged but not required. Participation in UIL Concert/Sight-reading is to be determined by the director.**

Advanced Treble I, II, III, IV (FAM41-44) (MUS1-4VOEN) (03152100, 03152200, 03152300, 03152400)

Grades 9-12

Credit: 1

Prerequisite – Director Approval

This is a treble choir at CHS. This group is open to students who audition and demonstrate superior singing ability and skill in sight reading, and have choir director approval. Members of this ensemble will be expected to compete at region choir events and UIL. They will also be required to attend weekly rehearsals, and to perform in all CHS choral presentations and competitions during the year.

Concert Chorale I, II, III, IV (FAM31-34) (MUS1-4VOEN) (03152100, 03152200, 03152300, 03152400)

Grades 9-12

Credit: 1

Prerequisite –Director Approval

This is a mixed choir at CHS. This group is open to students who audition and demonstrate superior singing ability and skill in sight reading, and have choir director approval. Members of this ensemble will be expected to compete at region choir events and UIL. They will also be required to attend weekly rehearsals, and to perform in all CHS choral presentations and competitions during the year.

Music Appreciation (FAM50) (Music Apprec) (03155600)

Grades 9-12

Credit: 1

Prerequisite—None

This course is designed to enhance your enjoyment and understanding of music. Historical and cultural perspective, as well as building of analytical and listening skills, will be stressed.

Music Appreciation will satisfy the fine art graduation requirement.

Music Piano (FAM61) (MUSIPIA) (03154200)

Grades 9-12

Credit: 1

Prerequisite – None

Music theory for instrumental or vocal study, open to students who wish to learn the fundamentals of music. Students will learn music notation, music composition, pitch and rhythmic notation, scale structure, intervals, chord structure and movement, part-writing, ear-training, sight-reading, and creative self-expression. The first semester will focus on music fundamentals while the second semester's emphasis will be will on performance application at the keyboard.

Piano will satisfy the fine art graduation requirement.

CTE Pathways

1. Business, Marketing, & Finance Career Cluster
 - a. Entrepreneurship
 - i. Level I: Principles of Business, Marketing, and Finance (MS)
 - ii. Level I: Business Information Management I
 - iii. Level II: Entrepreneurship
 - iv. Level IV: Practicum in Entrepreneurship
 - v. **Certification: Entrepreneurship and Small Business**
2. Education & Training Career Cluster
 - a. Teaching & Training
 - i. Level I: Principles of Education & Training
 - ii. Level II: Human Growth & Development
 - iii. Level III: Instructional Practices (Double Block)
 - iv. Level IV: Practicum in Education & Training (Double Block)
 - v. **Certification: Educational Aide (Must be 18)**
3. Arts, Audio/Video Technology, and Communications Career Cluster
 - a. Digital Communications
 - i. Level I: Principles of Arts, Audio/Visual Technology & Communications (MS)
 - ii. Level II: Audio/Video Production I (Single Block)
 - iii. Level III: Audio/Video Production II (Single Block)
 - iv. Level IV: Practicum of Audio/Video Production (Double Block)
 - v. **Certification: Adobe Certified Professional**

4. Arts, Audio/Video Technology, and Communications Career Cluster
 - a. Graphic Design & Multimedia Arts
 - i. Level I: Principles of Arts, Audio/Visual Technology & Communications (MS)
 - ii. Level II: Commercial Photography I
 - iii. Level III: Commercial Photography II
 - iv. Level IV: Practicum in Commercial Photography (Double Block)
 - v. **Certification: Adobe Certified Professional**

5. Agriculture, Food, and Natural Resources Career Cluster
 - a. Applied Agricultural Engineering
 - i. Level I: Principles of Agriculture, Food, and Natural Resources
 - ii. Level II: Agricultural Mechanics and Metal Technologies
 - iii. Level III: Agricultural Structures Design and Fabrication
 - iv. Level IV: Agricultural Equipment Design and Fabrication
 - v. **Certification: NCCER**

6. Agriculture, Food, and Natural Resources Career Cluster
 - a. Plant Science
 - i. Level I: Principles of Agriculture, Food, and Natural Resources
 - ii. Level III: Floral Design
 - iii. Level IV: Advanced Floral Design (Double Block)
 - iv. **Certification: Texas State Florist's Association Knowledge Based Floral Certification**

7. Agriculture, Food, and Natural Resources Career Cluster
 - a. Animal Science
 - i. Level I: Principles of Agriculture, Food, and Natural Resources
 - ii. Level II: Small Animal Management
 - iii. Level II: Equine Science
 - iv. Level IV: Practicum in Agriculture, Food, and Natural Resources
 - v. **Certification: Elanco Fundamentals of Animal Science**

8. Science, Technology, Engineering and Mathematics Career Cluster
 - a. Engineering
 - i. Level I: Principles of Applied Engineering (MS/HS)
 - ii. Level III: Engineering Design and Presentation I
 - iii. Level IV: Engineering Design and Presentation II (Double Block)
 - iv. **Certification: Engineering Technology Foundations**

9. Hospitality and Tourism Career Cluster
 - a. Culinary Arts
 - i. Level II: Culinary Arts (Double Block)
 - ii. Level III: Advanced Culinary Arts (Double Block)
 - iii. Level IV: Practicum in Culinary Arts (Double Block)
 - iv. **Certification: ServSafe Manager**

10. Health Science Career Cluster

a. Healthcare Therapeutic

- i. Level I: Principles of Health Science (MS/HS)
- ii. Level II: Medical Terminology (Single Class, Dual Credit Option)
- iii. Level III: Anatomy & Physiology
- iv. Level III: Health Science Theory/Health Science Clinical (Single Class)
- v. Level IV: Pharmacology (Single Class)
- vi. Level IV: Practicum in Health Science (Double Block)
- vii. **Certification: Certified EKG Technician, Certified Patient Care Technician**

Business, Marketing & Finance Sequence Charts						
COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Principles of Business, Marketing, and Finance	X	X	X	X	1	None
Entrepreneurship		X	X	X	1	Prin. of Business, Marketing & Finance
Business Management		X	X	X	1	Prin. of Business, Marketing & Finance

Business, Marketing & Finance Electives

Principles of Business, Marketing, and Finance (BU10) (PRINBMF) (13011200)

Grades: 9-10

Credit: 1

Prerequisite – None

This course is designed to help students describe the characteristics of business, define business ethics, describe different economic systems and identify the role of government in businesses. Students will also be able to analyze cost and the sales process, demonstrate advertising, understand the fundamental principles of money and demonstrate personal financial management.

Business Information Management

Grades: 10-12

Credit: 1

Prerequisite – Principles of Business, Marketing and Finance

This course is designed to familiarize students with the concepts related to business management as well as the functions of management including planning, organizing, staffing, leading, and controlling. Students will also demonstrate interpersonal and project-management skill.

Entrepreneurship (BU31) (ENTREP) (13034400)

Grades 10 – 12

Credit: 1

Prerequisite – Principles of Business, Marketing and Finance

Students will learn the principles necessary to begin and operate a business. This course will help students understand

the process of analyzing a business opportunity, preparing a business plan, determining feasibility of an idea using research, and developing a plan to organize and promote the business and its products and services. In addition, students will understand the capital required, the return on investment desired, and the potential for profit.

Practicum in Entrepreneurship

Grades: 11-12

Credit: 2

Prerequisite: Principles of Business, Marketing, and Finance; Business Information Management I; Entrepreneurship

The Practicum in Entrepreneurship provides students the opportunity to apply classroom learnings and experiences to real-world business problems and opportunities, while expanding their skill sets and professional relationships as a real or simulated business owner versus the experience one would have as an employee. Students will prepare for an entrepreneurial career in their area of interest in their career cluster and build on and apply the knowledge and skills gained from courses taken in an array of career areas. Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and to make a successful transition to the workforce or postsecondary education.

Education and Training Sequence Chart						
COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Principles of Education and Training	X	X	X	X	1	None
Human Growth and Development		X	X	X	1	Principles of Human Services, Principles of Health Science, or Principles of Education and Training
Instructional Practices in Education and Training			X	X	2	Principles of Education and Training and Human Growth and Development Involves Internship on elementary campus Industry Certification Available
Practicum in Education and Training *Extended Practicum required				X	Prac-2 Exten-1	Instructional Practices in Education Application and Interview Process

Education and Training Electives

Principles of Education and Training (FCS10) (PRINEDTR) (13014200)

Grades: 9-12

Credit: 1

Prerequisites: None.

Principles of Education and Training is designed to introduce learners to the various careers available within the education and training career cluster. Students use self-knowledge and educational and career information to analyze various careers within the education and training career cluster. Students will also gain an understanding of the basic knowledge and skills essential to careers within the education and training career cluster. Students will develop a graduation plan that leads to a specific career choice in the student's interest area.

Human Growth and Development (FCS30) (HUGRDEV) (13014300)**Grades: 10 - 12****Credit: 1****Recommended prerequisites: Principles of Education and Training, Principles of Health Science, or Principles of Human Services**

Human Growth and Development is an examination of human development across the lifespan with emphasis upon research, theoretical perspectives, and common physical, cognitive, emotional, and social developmental milestones. The course covers material that is generally taught in a postsecondary, one-semester introductory course in developmental psychology or human development.

Instructional Practices in Education and Training (FCS50) (INPREDTR) (13014400)**Grades: 11-12****Credit: 2****Recommended prerequisites: Principles of Education and Training and Human Growth and Development**

Instructional Practices in Education and Training is a field-based internship that provides students with background knowledge of child and adolescent development as well as principles of effective teaching and training practices. Students work under the joint direction and supervision of both a teacher with knowledge of early childhood education and exemplary educators or trainers in direct instructional roles with elementary-, middle school-, and high school-aged students. Students learn to plan and direct individualized instruction and group activities, prepare instructional materials, develop materials for educational environments, assist with record keeping, and complete other responsibilities of teachers, trainers, paraprofessionals, or other educational personnel.

Practicum in Education and Training (FCS52) (PRACEDTR) (13014500)**Grades: 12****Credit: 2 (Extended Practicum in Education and Training- 1 additional credit)****Prerequisite: Instructional Practices in Education**

This course is the continuation of Instructional Practices in Education. Students will plan and deliver effective instruction. Students will understand the roll of schools in society. Students will maintain an effective learning environment.

Arts, Audio/Visual Technology and Communications Sequence Chart

Digital Communications

COURSE NAME	GRADE PLACEMENT				UNIT/ CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Principles of A/V Tech	X	X	X	X	1	None
A/V Production I with required lab		X	X	X	Class-1 Lab-1	Principles of AV Tech
A/V Production II with required lab			X	X	Class-1 Lab-1	AV Production I
Practicum in Audio/Video Production				X	2	AV Production II and Teacher approval

Arts, Audio/Visual Technology and Communications Electives

Principles of Arts, Audio/Visual Technology and Communications (TC61) (PRINAAVTC) (13008200)

Grades: 9-12

Credit: 1

Prerequisite- None

Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Students will develop technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career. Focus will be on learning pre-production skills and basic filming techniques. Students will learn how to operate digital video cameras, lights, and audio equipment. They will learn how to select an idea for filming, create a storyboard, and prepare for filming including blocking and staging. Students will learn to upload film and be introduced to basic editing with the expectation of being able to produce 15 – 30 second films by the end of the year.

Audio/Video Production I with required lab (TC62) (AVPROD1) (13008500)

Grades: 10-12

Credit: Class- 1 credit, Lab- 1 Credit

Prerequisite-Principles of Arts, A/V Technology and Communications

Students will develop advanced knowledge and skills needed for success in the Arts, Audio/video Technology, and Communications career cluster. Focus will be on pre-production, production, and post-production activities. Students will learn how to plan and produce 5-30 minute films using advanced techniques for filming and editing as well as continuing to produce several 15-30 second films. Students will also learn how to write and edit a full script complete with blocking and staging. Students will learn to work in a studio environment using mixing boards and advanced audio equipment.

Audio/Video Production II with required lab (TC63) (AVPROD2)(13008600)

Grades: 11-12

Credit: Class- 1 credit, Lab- 1 Credit

Prerequisite: Audio/Video Production I

Careers in audio and video technology and film production span all aspects of the audio video communications industry. Within this context, in addition to developing advanced knowledge and skills needed for success in the AV Technology, students will be expected to develop an advanced understanding of the industry with focus on pre-production, production and post-production activities.

Practicum in Audio/Video Production (TC65) (PRACAVP1)(13008700)

Grades: 12

Credit 2

Prerequisite: Audio/Video Production II and teacher approval

Careers in audio and video technology and film production span all aspects of the Audio Video communications industry. Within this context, in addition to developing advanced technical knowledge and skills needed for success in the Arts, Audio Video Technology and Communications career cluster, students will be expected to develop an increasing understanding of the industry with a focus on applying pre-production, production, and post-production audio and video activities in a studio environment. This course may be implemented in an advanced audio, video, or animation format. Instruction may be delivered through lab-based classroom experiences or career preparation opportunities.

Arts, Audio/Visual Technology and Communications Sequence Chart

Graphic Design & Multimedia Arts

COURSE NAME	GRADE PLACEMENT				UNIT/ CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Principles of A/V Tech	X	X	X	X	1	None
Commercial Photography I	X	X	X	X	Class-1 Lab-1	Principles of AV Tech
Commercial Photography II		X	X	X	Class-1 Lab-1	Commercial Photography I
Practicum in Commercial Photography			X	X	2	Principles, Comm Photo I, Comm Photo II

Commercial Photography I

Grade Placement: 9–12

Credits: 1

Prerequisite: None.

In addition to developing knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the commercial photography industry with a focus on creating quality photographs.

Commercial Photography II

Grade Placement: 10–12

Credits: 1

Prerequisite: None.

This course advances digital media and applications with an emphasis on career practices in photography including a concentration on finances, marketing, and branding in addition to industry-level studio photography. Production, file management, and digital file manipulation, project – based evidence of the fundamentals of photography and mastery of studio work including lighting will be incorporated in all lessons and projects.

Practicum in Commercial Photography

Grade: 11-12

Credits: 2

Prerequisite: Principles of Arts/AV; Commercial Photography I, Commercial Photography II

Students will be expected to develop a hands-on understanding of the industry with a focus on skill proficiency. Instruction may be delivered through lab-based classroom experiences taking quality photos for the yearbook and the website or career preparation opportunities in the community

Yearbook I, II, III, IV (ELYB1,-2,-3,-4) (YBK1, 2, 3,TADGDMP) (03230110, 03230120, 03230130, 03580400)

Grades 9-12

Credit: 1

Prerequisite – Formal application and teacher approval; previous placement for II and III. Applications are accepted in the spring semester for the following year's *Catamount* staff. This is a college prep course designed for students of above average academic ability and maturity level. Required class activities include selling ads during the summer, attending a week-long summer workshop, selling and marketing yearbooks, taking photographs, interviewing, writing copy, designing original layouts, maintaining accurate financial and production records, and using a wide variety of computer applications. Second and third year students are expected to develop extensive leadership and management skills. Students may also participate in UIL and produce an interactive CD supplement in the spring.

Agriculture, Food and Natural Resources Sequence Chart

COURSE NAME	GRADE PLACEMENT				UNIT CREDIT	PREREQUISITE
	9	10	11	12		
Principles of Agriculture Food and Natural Resources	X	X	X	X	1	None / Should be the starting point for any student interested in taking Agriculture, Food and Natural Resources Courses
<u>Applied Agricultural Engineering</u>						
Agricultural Mechanics and Metal Technologies		X	X	X	1	Principles of Agriculture Food and Natural Resources* / Industry Certification Available
Agricultural Structures Design and Fabrication			X	X	1	Principles of Agriculture Food and Natural Resources* & Required Agriculture Mechanics and Metal Technologies, Industry Certification Available
Agricultural Equipment Design and Fabrication			X	X	1	Principles of Agriculture Food and Natural Resources* & Required Agriculture Mechanics and Metal Technologies, Industry Certification Available
<u>Plant Science</u>						
Floral Design	X	X	X	X	1	Principles of Agriculture Food and Natural Resources* / Industry Certification Available
Advanced Floral Design		X	X	X	2	Principles of Agriculture Food and Natural Resources* & Floral Design
<u>Animal Science Pathway</u>						
Small Animal Management		X	X	X	0.5	Principles of Agriculture Food and Natural Resources*
Equine Science		X	X	X	0.5	Principles of Agriculture Food and Natural Resources*
Practicum in Agriculture, Food, and Natural Resources			X	X	2	Principles of Agriculture Food and Natural Resources*; Small Animal Management; Equine Science

Agriculture, Food and Natural Resources

Principles of Agriculture Food and Natural Resources (AG10) (PRINAFNR) (13000200)

Grades: 9-11

Credit: 1

This course allows students to develop knowledge and skills regarding career opportunities, personal development, globalization, industry standards, details, practices, and expectations. To prepare for success, students need to have opportunities to learn, reinforce, experience, apply, and transfer their knowledge and skills in a variety of settings through the National FFA Organization.

Applied Agricultural Engineering

Agriculture Mechanics and Metal Technologies (AG20) (AGMECHMT) (13002200)

Grades 10-12

Credit: 1

This course is designed to develop an understanding of agricultural mechanics as it relates to safety and skills in tool operation, electrical wiring, plumbing, carpentry, fencing, concrete, and metal working techniques. Articulated credit available.

Agriculture Structures Design and Fabrication (AG21) (AGSDF) (13002300)

Grades 11-12

Credit: 1

Prerequisite – Agriculture Mechanics and Metal Technologies

Students will have the opportunity to develop skills in electric arc welding, in oxy-fuel welding, and in the construction of equipment needed in agriculture uses. Areas will include safety procedures, use and identification of metals, design of structures, repairs of equipment, and use of hand and power tools related to metal fabrication. Students will also receive industry-recognized training designed to make them more marketable and desirable in the workplace. Students may earn their NCCER Welding Certification.

Agriculture Equipment Design and Fabrication (AG22) (AGEQDF) (13002350)

Grades 11-12

Credit: 1

Prerequisite – Agriculture Mechanics and Metal Technologies

To be prepared for careers in mechanized agricultural and technical systems, students attain knowledge and skills related to agricultural equipment design and fabrication. Students explore career opportunities, entry requirements, and industry expectations.

Plant Science Pathway

Floral Design

Grades: 9-12

Credit: 1

Prerequisite: Recommended Principles of Agriculture Food and Natural Resources

Floral Design is designed to develop students' ability to identify and demonstrate the principles and techniques related to floral design as well as develop an understanding of the management of floral enterprises. Through the analysis of artistic floral styles and historical periods, students will develop a respect for the traditions and contributions of diverse cultures. Students will respond to and analyze floral designs, thus contributing to the development of lifelong skills of making informed judgments and evaluations

Advanced Floral Design

Grades: 11-12

Credit: 2

Prerequisite: Recommended Principles of Agriculture Food and Natural Resources & Floral Design

This course focuses on design elements and planning techniques used to produce unique specialty floral designs that support the goals and objectives of a specific occasion or event. Through the analysis and evaluation of various occasion and event types, students explore the design needs and expectations of clients and propose and evaluate appropriate creations. From conception to evaluation, students are challenged to create and design appropriate specialty floral designs that meet the needs of the client. Furthermore, an emphasis on budgetary adherence and entrepreneurship equips students with many of the necessary skills needed for success in floral enterprises.

Animal Science Pathway

Small Animal Management (AG50) (SMANIMGT) (13000400)

Grades 10-12

Credit: 0.5

Prerequisite – Principles of Agriculture Food and Natural Resources*

This is a course to help 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.

Equine Science

Grades: 10-12

Credit: 0.5

Prerequisite: Principles of Agriculture Food and Natural Resources*

In Equine Science, students will acquire knowledge and skills related to equine animal systems and the equine industry. Equine Science may address topics related to horses, donkeys, and mules. To prepare for careers in the field of animal science, students must 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.

Practicum in Agriculture, Food, and Natural Resources

Grades: 11-12

Credit: 2

Prerequisite: Principles of Agriculture Food and Natural Resources*; Small Animal Management; Equine Science

This course is designed to give students supervised practical application of knowledge and skills. Practicum experiences will prepare for careers in agriculture, food and natural resources, students must attain academic skills and knowledge, acquire technical knowledge and skills related to 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 and technologies in a variety of settings

Science, Technology, Engineering, and Mathematics						
COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Principles of Applied Engineering	X	X	X	X	1	None
Manufacturing Engineering Technology I	X	X	X	X	1	Principles of Applied Engineering
Engineering Design & Presentation I			X	X	1	Principles of Applied Engineering
Engineering Design & Problem Solving			X	X	1	Principles of Applied Engineering

Principles of Applied Engineering

Grades: 9-12

Credit: 1

Prerequisite: None

Principles of Applied Engineering provides an overview of the various fields of science, technology, engineering, and mathematics and their interrelationships. Students will develop engineering communication skills, which include computer graphics, modeling, and presentations, by using a variety of computer hardware and software applications to complete assignments and projects. Upon completing this course, students will understand the various fields of engineering and will be able to make informed career decisions. Further, students will have worked on a design team to develop a product or system. Students will use multiple software applications to prepare and present course assignments.

Manufacturing Engineering Technology I

Grades: 9-12

Credit: 1

Prerequisite: Principles of Applied Engineering

In Manufacturing Engineering Technology I, students will gain knowledge and skills in the application, design, production, and assessment of products, services, and systems and how those knowledge and skills are applied to manufacturing. Students will prepare for success in the global economy. The study of manufacturing engineering will allow students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings in a manufacturing setting.

Engineering Design & Presentation I

Grades: 11-12

Credit: 1

Prerequisite: Principles of Applied Engineering

Engineering Design and Presentation I is a continuation of knowledge and skills learned in Principles of Applied Engineering. Students enrolled in this course will demonstrate knowledge and skills of the design process as it applies to engineering fields using multiple software applications and tools necessary to produce and present working drawings, solid model renderings, and prototypes. Students will use a variety of computer hardware and software applications to complete assignments and projects. Through implementation of the design process, students will transfer advanced academic skills to component designs. Additionally, students explore career opportunities in engineering, technology, and drafting and what is required to gain and maintain employment in these areas.

Engineering Design & Problem Solving

Grades: 11-12

Credit: 1

Prerequisite: Principles of Applied Engineering

This course is the creative process of solving problems by identifying needs and then devising solutions. The solution may be a product, technique, structure, or process depending on the problem. Science aims to understand the natural world, while engineering seeks to shape this world to meet human needs and wants. Engineering design takes into consideration limiting factors or "design under constraint." Various engineering disciplines address a broad spectrum of design problems using specific concepts from the sciences and mathematics to derive a solution.

Hospitality and Tourism Sequence Chart

COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Intro to Culinary Arts	X	X	X	X	1	None
Culinary Arts	X	X	X	X	2	None
Advanced Culinary Arts		X	X	X	2	Culinary Arts
Practicum in Culinary Arts			X	X	2	Culinary Arts

Hospitality and Tourism Electives

Intro to Culinary Arts (FCS40) (INCULART) (13022550)

Grades: 9 - 12

Credit: 1

Prerequisite: None

This laboratory course allows students to use principles of planning, organizing, staffing, directing, and controlling the management of a variety of food service operations. The course will provide insight into the operation of a well-run restaurant, food production skills, industry management, and hospitality skills.

Culinary Arts (FCS42) (CULARTS) (13022600)

Grades: 9-12

Credit: 2

Prerequisite- None

This course is ideal for the student who is interested in pursuing a career in the Culinary Arts. Students will learn fundamentals and principals of the art of cooking and the science of baking and includes management and production skills and techniques. Students will learn how to use large and small equipment in a commercial kitchen and demonstrate the preparation skills of items commonly prepared in food service operations. Students will learn the ethics and legal responsibilities within the restaurant industry.

Advanced Culinary Arts (FCS43) (ADCULART) (13022650)

Grades: 10-12

Credit: 2

Prerequisite- Culinary Arts

This course is ideal for the student who is interested in pursuing a career in the Culinary Arts. This course will extend content and enhance skills learned in Culinary Arts by in-depth instruction of industry driven standards in order to prepare students for success in higher education, certifications, and/or immediate employment.

Practicum in Culinary Arts

Grades: 11-12

Credit: 2

Prerequisite: Culinary Arts

Practicum in Culinary Arts is a unique practicum that provides occupationally specific opportunities for students to participate in a learning experience that combines classroom instruction with actual business and industry career experiences. Practicum in Culinary Arts integrates academic and career and technical education; provides more interdisciplinary instruction; and supports strong partnerships among schools, businesses, and community institutions with the goal of preparing students with a variety of skills in a fast-changing workplace.

Health Science Electives

COURSE NAME	GRADE PLACEMENT				UNIT CREDIT (College Credit)	PREREQUISITE
	9	10	11	12		
Principles of Health Science	X	X	X	X	1	None
Medical Terminology	X	X	X	X	1	None
Anatomy & Physiology			X	X	1	Biology & Chemistry
Health Science Theory/Clinical		X	X	X	1	Biology
Pharmacology			X	X	1	Biology & Chemistry
Practicum in Health Science			X	X	2	Health Science Theory & Biology

Principles of Health Science (HS10) (PRINHLSC) (13020200)

Grades: 9-12

Credit: 1

Prerequisite: None

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

Medical Terminology (HS20) (MEDTERM) (13020300)

Grades: 9-12

Credit: 1

Prerequisite: None

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

Health Science Theory and Clinical

Grades: 10-12

Credit: 1 credits

Prerequisite: Biology

Did you know that there are more than 200 different careers in the medical field? Want to narrow down your choices? This may be the class for you! The course is taught by clinical rotations through community healthcare facilities. Students will learn the importance of collaboration between various disciplines in providing comprehensive health care. This course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Opportunities for hands-on experiences for continued knowledge and skill development will be available in the classroom. Students are responsible for purchasing scrubs, meeting immunization requirements, and alcohol/drug screens. Students may also need to provide and pay for additional items as requested by rotation facility. Students will need insurance policy coverage and social security number. HOSA membership strongly encouraged. Information sheet required.

Pharmacology

Grades: 11-12

Credit: 1

Prerequisite: Biology & Chemistry

The Pharmacology course is designed to study how natural and synthetic chemical agents such as drugs affect biological systems. Knowledge of the properties of therapeutic agents is vital in providing quality health care. It is an ever-changing, growing body of information that continually demands greater amounts of time and education from health care workers.

Practicum in Health Science

Grades: 11-12

Credit: 2

Prerequisite: Health Science Theory & Biology

The Practicum in Health Science course is designed to give students practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience.

Other Electives

College Readiness (EL32) (CRSS) (03270100)

Grades 9-12

HS Credit: 0.5

Grades 9-12

College Course Title: Learning Frameworks (EDUC 1200)

College Credit: 2 hours

Prerequisite – Qualifying TSI scores – reading - 347, writing – 5 on essay or 4 on essay and 340 on MC

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to continually draw from the theoretical models they have learned.

There is a \$125 fee for the semester.

Office Aide and Release Period Qualifications

- Seniors Only; No Credit for Course
- Students must have completed all requirements for EOC testing
- Students must have met at least one CCMR-met indicator
- Students must be on track to graduate, with at least 21 credits at the conclusion of 11th grade
- Students must have met all requirements in all four core subjects (Math, Science, English, Social Studies)
- Students must NOT have a history of alternative school placement (Highpoint, Alternative School, etc)
- If students receive a release period and then are sent to alternative school he/she will be scheduled for 7 classes for the remainder of the year
- Students placed in ISS will not be allowed to arrive late or leave early during their ISS assignment

In addition to the general qualifications above, students must meet one or more of the following criteria in order to be considered for a release period:

- Student has completed a CTE Coherent Sequence of Courses
- Student has taken either the SAT or ACT or TSIA with qualifying scores: SAT 480-EBRW 530- Math; ACT Eng 18, Math - 22, Reading - 22, Science – 23; TSIA - \geq 351 Reading, \geq Math 350
- Student has been admitted to a 2-year, 4-year, or technical/trade school (documentation required)
- Student must be enrolled in an advanced CTE, AP/HONORS, dual-credit, or other advanced class. If this class is dropped, release period privileges will also be revoked. (See counselor for list of advanced courses)

Academic Based Eligibility for Extracurricular Activities, Clubs, and Organizations

Participation in school and school-related activities is an excellent way for a student to develop talents, receive individual recognition, and build strong friendships with other students. Participation, however, is a privilege, not a right. Students shall be permitted to participate in extracurricular activities subject to the following restrictions:

1. During the initial six-week period of the school year, students are eligible to participate in contests provided the following standards have been met:
 - Students beginning in grades nine and below must have been promoted from a lower grade prior to the beginning of the current school year.
 - Students beginning their second year of high school must have earned five credits which count toward state high school graduation requirements.
 - Students beginning their third year of high school either must have earned a total of ten credits which count toward state high school graduation credits or a total of five credits which count toward state high school graduation requirements must have been earned during the twelve months preceding the first day of the current school year.
 - Students beginning their fourth year of high school either must have earned a total of fifteen credits which count toward state high school graduation credits or a total of five credits which count toward state high school graduation requirements must have been earned during the twelve months preceding the first day of the current school year. See UIL website at www.uil.utexas.edu for exceptions for migrant students or high school students transferring from out-of-state.
2. A student who receives a grade below 70 at the end of a grading period in any level academic class, or a grade below 60 in any class identified as honors or advanced by either the State Board of Education or by the local Board of Trustees, may not participate in extracurricular activities for at least three school weeks. See chart below.

Dual Credit	Advanced Placement	Pre-Advanced Placement	Other Electives
	AP English III – Language	Honors English I	Pre-Calculus
English Comp 1301 & 1302	AP English IV – Literature	Honors English II	Bible & It's Influence
English Comp 2322 & 2323	AP Calculus	Honors Biology	Anatomy and Physiology
College Algebra	AP Spanish IV	Honors Chemistry	
Anatomy & Physiology	AP Human Geography	Honors Physics	
Biology	AP World History	Honors Geometry	
US History 1301 & 1302	AP US History		
US Government Online	AP Economics (Macro)	Honors Algebra II	
Economics (Macro) Online	AP Government	Honors Pre-Calculus	
Psychology Online (SS)	AP European History	Honors Spanish II	
Sociology Online (SS)	AP Psychology	Honors Spanish III	
OnRamps English IV	AP Biology	Honors Psychology	
OnRamps Statistics	AP Physics	Honors Algebra 1	
OnRamps Geoscience	AP Chemistry		
OnRamps Computer Science	AP Environmental Science		
	AP 2D Art		

3. A student with disabilities who fails to meet the standards in the individualized education program (IEP) may not participate for at least three school weeks.
4. An ineligible student may continue to practice or rehearse with other students for an extracurricular activity but may not participate in a competition or other public performance. The student is not permitted to travel with the organization, team, etc. to the event while suspended from participating due to grades.
5. Students who have not completed required work prior to the end of the grading period due to an excused absence will receive an "incomplete". Students with an "incomplete" grade are ineligible until the "I" is replaced with a passing grade. Students with an incomplete in a course may regain their eligibility when the "I" is replaced with a passing grade provided:
 - The "I" is due to an excused absence.
 - The work is made up within one week of the student's return to school.
6. A student is allowed up to ten absences in a school year for school-related or school-sanctioned activities on or off campus, not related to post-district competition. A maximum of five absences is allowed for post-district competition, prior to state, and a maximum of two absences for state competition. All extracurricular activities and public performances, whether UIL activities or other activities approved by the Board, are subject to these restrictions regarding eligibility.
7. A student who misses a class because of participation in an activity that has not been approved will receive an unexcused absence.
8. Students must be in attendance at least 4 class periods on the day of the activity to participate in any extracurricular activity unless prior approval is given by the principal.

There shall be no new material assigned in any subject during the final week of each semester when exams are given to allow all subjects at least one day of review and study prior to examinations. Consolidation of material covered during the semester should be the sole emphasis during this time.

Appendix

Crosby High School Personal Graduation Plan

Name: _____ ID #: _____ Grade: _____ Date: _____

Date(s) Amended: _____ Year Entered 9th Grade _____

Campus _____ Campus _____ Campus _____ Campus _____

Subject:	9th Grade	Credit	10th Grade	Credit	11th Grade	Credit	12th Grade	Credit
English	English I	1	English II	1	English III	1	English IV	1
Math	Algebra I/Geometry	1	Geometry/ Algebra II	1	Algebra II/ Adv Math	1	4th Math	1
Science	Biology	1	IPC/Chemistry	1	Chem/Physics/3rd science	1	4th science	1
Social Studies	World Geography	1	World History	1	US History	1	Government/Economics	1
Foreign Language								
Fine Arts								
PE								
Speech								
Elective								
Elective								
Elective								
Elective								
HighSchool Credits earned in Middle School								
Total Credits		7		7		7		7

Graduation Plan			Endorsement:		CTE Coherent Sequence <i>to be completed by CTE Dept</i>		College Readiness Results	
Subject	CHS Foundation Plan Credits	+ Endorsement Courses/Credits	STEM	Business/Industry	CodeCTE	Sem/Year	PSAT	
English	4		Arts/Humanities				_____	_____
Math	4		Public Services				SAT	_____
Science	4		Multidisciplinary				ACT	_____
Social Studies	4		STAAR EOC scores				TSI	Reading _____
Foreign Language	2		English I				Writing _____	Math _____
Fine Arts	1		English II					
PE	1		Algebra					
Speech	.5		Biology					
Electives	1.5		US History					
Total Credits:	22		26					

Graduation Plan Type:

Foundation* X

+ Endorsement X

Distinguished _____

*Requires principal's approval

The importance of a high school graduation plan that includes one or more endorsements, the distinguished level of achievement, the importance of post-secondary education, automatic college admission, and eligibility for financial aid have been explained to me.

Student Signature

Date

Parent Signature

Date

Counselor Signature

Date

