

La Porte ISD High School Educational Planning Guide



February 21, 2020

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La Porte High School Administration

Principal: Carlin Grammer
Associate Principal: Dr. Thad Mitchell
Assistant Principals: Juleeanna Lee, Nekeba George, Jesse Loudermilk
Lead Counselor: Jasmine Hypolite
Counselors: La Greta Arrington, Felicia Becnel, April Hawthorne, Brenda Sadler
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To the students and parents of La Porte High School:

The material enclosed in this catalog is designed to help you plan your high school program and your future after high school. You should study the material carefully and ask your counselor questions about anything you do not understand or about which you need more information. Please look carefully at your updated graduating class requirements.

The La Porte Independent School District offers students the education they need to follow a wide variety of programs that will help them become productive, successful citizens. The State Board of Education and the La Porte Independent School District Board of Trustees set the requirements for graduation from high school.

The La Porte Independent School District does not discriminate on the basis of race, religion, color, national origin, sex or disability in providing education services, activities, and programs, including vocational programs, in accordance with Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Educational Amendments of 1972; Section 504 of the Rehabilitation Act of 1973, as amended; and Title II of the Americans with Disabilities Act.

El Distrito Independiente Escolar de La Porte no discrimina sobre la base de raza, religión, color, origen nacional, sexo u incapacidad para proveer servicios educacionales, actividades y programas, incluyendo programas vocacionales, de acuerdo con el Título VI del Acta de derechos civiles de 1964, como fue enmendada; Título IX de las Enmiendas educacionales de 1972; Sección 504 del Acta de rehabilitación de 1973, como fue enmendada; y el Título II del Acta de americanos con incapacidades.

The following have been designated to coordinate compliance with these legal requirements:

Angela Garza-Viator Title IX of the Educational Amendments of 1972 as amended
1002 San Jacinto Street
La Porte, TX 77571
281-604-7110

Cynthia Anderson Section 504 of the Rehabilitation Act of 1973
1002 San Jacinto Street Title II of the Americans with Disabilities Act of 1990
La Porte, TX 77571
281-604-7034

The La Porte Independent School District does not discriminate on the basis of disability by denying access to the benefits of District services, programs, or activities. To request information about the applicability of the Title II of the Americans with Disabilities Act (ADA), interested persons should contact the office of the superintendent.

ATTENDANCE POLICY

In accordance with state law, La Porte High school will deny credit in any course, regardless of the grade, in which a student has missed more than the number of days allowed by the state. A student must be in attendance 90% of the days the course is offered. If credit is denied in a required course, that course must be repeated to meet graduation requirements even if a passing grade is earned. A Verification of Enrollment (VOE) cannot be awarded to students denied credit. This certificate is needed for issuance and/or renewal of a Texas State Driver's License and to enroll in a driver's education course.

ACADEMIC ACHIEVEMENT RECORD (Transcript)

State Board of Education guidelines require that a common Academic Achievement Record (transcript) be used in all public schools in the State of Texas. Graduates of each high school are awarded the same type of diploma. The transcript, rather than the diploma, records individual accomplishments, achievements, and courses completed.

Students who complete high school graduation requirements shall have a seal placed on their transcript. This seal will indicate under which program the student is graduating.

GRADUATION CEREMONY

By Board Policy, no student may participate in graduation activities unless all credit requirements for graduation have been met. Graduating seniors who have yet to pass the required state assessments may not participate in the ceremony. One graduation ceremony will be held at the end of the regular school year.

SCHEDULE CHANGES

The La Porte High School master schedule for the 2020-2021 school year is based on student schedule requests. Counselors meet with students to plan for the school year, and students are given opportunities prior to the end of the year deadline to make changes. At the beginning of the new school year, requests to change electives will not be accepted and no requests can be guaranteed. Schedule changes will be made according to the following guidelines:

Student may not change a course unless:

- * There is an error on the schedule
- * The student did not meet the criteria for the course
- * The change would help balance course loads

Students have seven (7) school days after each semester begins to initiate these schedule changes. Seniors will not be allowed to drop a class in the spring semester that they requested in order to obtain an "Off Period." Schedule change forms are available in your counselor's office and must be turned into the appropriate counselor. Changes must be approved by the appropriate counselor/administrative team. Students enrolled in yearlong courses are expected to remain in those courses the entire year. While every effort is made to place students appropriately in classes, La Porte High School realizes that occasionally there are extenuating circumstances. In these instances, each case will be examined individually and the following guidelines will apply:

A student/teacher/parent conference must be held to discuss the problem and examine possible solutions, and evidence must exist verifying that a student has consistently attended tutorials in order to improve their grade. If a schedule change seems appropriate during the 1st semester, a form must be picked up from the counselor and completed by the parent, student and teacher. The appropriate counselor/administrative team must approve all changes. No change will be allowed if the change would result in an overload for that class or any other class. Failing a class does not necessarily warrant removal from that class.

SCHEDULE CHANGE WILL NOT BE APPROVED UNTIL CONTACT WITH TEACHER IS MADE BY THE PARENT.

GRADE CLASSIFICATION/PROMOTION

Grade level classifications are determined as of the first day of school for the current year. Classifications are as follows:

Ninth Grade	0.0 – 5.5
Tenth Grade	6 - 11.5
Eleventh Grade	12 -18.5
Twelfth Grade	19.0 or more credits

Off track students will be reclassified/promoted as soon as they meet the requirements.

For the purpose of U.I.L. participation a student must have accumulated the following state credits:

Second year in high school	5 credits
Third year in high school	10 credits
Fourth year in high school	15 credits

HONOR GRADUATES

Honor graduates will be identified from ranked students as follows:

Summa cum Laude	Valedictorian and Salutatorian
Magna cum Laude	Top 5% of graduating class
Cum Laude	Top 5.1%-15% of the graduating class

Valedictorian and Salutatorian must have been enrolled at La Porte High School for three years and have earned at least seventeen (17) credits at LPHS prior to January 31st of their graduation year.

CLASS RANKING

Classroom grade averages and class ranking are determined by grade point averages. Unofficial class ranking will occur for the first time during the summer after a student's sophomore year. For rank in class purposes only, all courses shall be weighted as follows:

Regular courses will receive earned grade point value and be based on a 5.0 GPA scale.

Pre-AP & AP, Dual Enrollment, Scientific Research & Design courses, Texas Performance Standards Project, Academic Decathlon, will receive 1 extra grade point and be based on a 6.0 GPA scale.

Information on calculating GPA is located in school board policy EIC (LOCAL)

Class rank shall be calculated from courses taken at La Porte High School, dual enrollment courses completed with San Jacinto College, approved high school courses offered at junior high, or an accredited high school. Class rank will be announced by the beginning of the second semester of a student's senior year. See EIC (LOCAL) in board policy for more information.

The following courses are not ranked:

Office Aide, summer school courses taken at schools other than LPHS, correspondence courses, Edgenuity credit recovery courses, credit by exam courses, pass-fail courses, online courses, packet courses.

LPHS GRADE POINT AVERAGE TABLES

Numerical Grade	PreAP/AP, Dual Enrollment	Regular Courses	Other
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
90	5.0	4.0	3.0
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
80	4.0	3.0	2.0
79	3.8	2.8	1.8
78	3.6	2.6	1.6
77	3.4	2.4	1.4
76	3.2	2.2	1.2
75	3.0	2.0	1.0
74	2.8	1.8	.8
73	2.6	1.6	.6
72	2.4	1.4	.4
71	2.2	1.2	.2
70	2.0	1.0	0.0
Below 70	0.0	0.0	0.0

GRADUATION REQUIREMENTS (includes new graduation requirements outlined in HB5)

Current LPHS students have the option of graduating under one of three plans: Foundations Plan, Foundations Plan with Endorsements, or the Distinguished Achievement Plan.

All students entering 9th grade beginning in the 2014-2015 school year are required to graduate on the new Foundations High School Plan (FHSP) with Endorsements. The new Foundations with Endorsements high school graduation plan requires every ninth-grader to choose at least one of five endorsements, which are broad areas of interest that will guide their course selections throughout high school. The five choices are STEM (science, technology, engineering and mathematics); business and industry; public services; arts and humanities; and multidisciplinary studies.

To graduate on the FHSP with Distinguished Achievement requirements include an endorsement, Algebra II, and an advanced science. A student who graduates on the FHSP with Distinguished Achievement and graduates in the top 10% (6% for UT Austin) of their class will be eligible for automatic admissions into a Texas Public 4 year university. A student will not receive Distinguished Achievement if they do not take Algebra II. In that case, a student will graduate on the Foundations with Endorsement graduation plan without the Distinguished Achievement seal.

Endorsement Programs require one additional math course and one additional science course plus two additional electives. A student may change their Endorsement area or complete more than one, but must be aware of the requirements of each Endorsement area before doing so. The time it would take to complete a brand new Endorsement must also be taken into consideration before making an Endorsement change. The purpose of the Foundations with Endorsements graduation plan is to provide students with an opportunity to graduate from high school with a "major" in a broad area of interest that they would like to continue pursuing in college or the work force after graduating high school. Please see a high school counselor for more information.

If a student fails the first semester of a two semester course, they do have the ability to average the two semester grades for that course in order to obtain credit for both semesters. This is only available as long as the following criteria are met:

YEARLONG GRADE AVERAGING RULES

1. Student can Fail 1st semester only with a grade of 60-69
2. Must pass 2nd semester with a grade high enough that when 1st and 2nd semester are averaged it is a passing grade
3. Edgenuity courses are not averaged
4. Both semesters are taken at LPHS
5. Seniors are NOT eligible for grade averaging

Credit recovery and summer school classes are not averaged and will not count toward a student's GPA.

All students are required to pass the English I, English II, Algebra I, Biology, and US History STAAR EOC exams in order to graduate from high school.

STATE MANDATED ASSESSMENT MEASURES FOR GRADUATION

Students entering their senior year of high school who have yet to pass one or more EOC exams, are eligible to substitute a non-passing EOC score with a soon to be established acceptable score on the PSAT, SAT, ACT, or TSIA. Part of the stipulation for allowing an acceptable substitute test score may require a student to participate in an English and/or Math College Preparatory course their senior year.

In the Spring of 2015, the state of Texas passed a law that allows for an Individual Graduation Committee (IGC) to be established on high school campuses with the purpose of determining whether or not a student can graduate from high school if they still need to pass no more than two EOC exams after the Fall of their senior year. A student must pass 3 out of 5 EOC exams to be eligible for an IGC. Other considerations must be met before an IGC will consider allowing a student to graduate without passing all of their EOC exams.

GRADUATION PLANS

Foundation Plan 22 Credits	Foundation Plan with Endorsements 26 Credits	Distinguished Level of Achievement** 26 Credits
English — 4 credits English 1, 2, 3 Additional English credit*	English — 4 credits English 1, 2, 3 Additional English credit*	English — 4 credits English 1, 2, 3 Additional English credit*
Math — 3 credits Algebra I, Geometry Additional Math credit	Math — 4 credits Algebra I, Geometry, 2 Additional Math credits*	Math — 4 credits Algebra I, Geometry, Algebra II Additional Math credit
Science — 3 credits Biology Two additional Science credits	Science — 4 credits Biology Three additional Science credits	Science — 4 credits Biology Three additional Science credits
Social Studies — 3 credits World Geography or World History U.S. History, Government, Economics	Social Studies — 3 credits World Geography or World History U.S. History, Government, Economics	Social Studies — 3 credits World Geography or World History U.S. History, Government, Economics
Languages other than English — 2 credits	Languages other than English — 2 credits	Languages other than English — 2 credits
Fine Arts — 1 credit	Fine Arts — 1 credit	Fine Arts — 1 credit
Physical Education — 1 credit	Physical Education — 1 credit	Physical Education — 1 credit
Electives — 5 credits	Electives — 7 credits Specific to Endorsement	Electives — 7 credits Specific to endorsement

Endorsements

Please refer to the course plans for specific course requirements necessary to earn each endorsement.

Arts & Humanities	Business & Industry	Public Services	STEM	Multidisciplinary Stud- ies
Fine Arts Foreign Languages & Cultural Studies Social Sciences	Agriculture, Food & Natural Resources Arts, Audio/Video Technolo- gy & Communications Architecture & Construction Business Management & Finance Hospitality Manufacturing Marketing, Sales, & Service Transportation, Distribution, & Logistics	Education & Training Health Science Human Services JROTC	Engineering Advanced Math Advanced Science	Student selects courses from each endorsement area and earns credits in a variety of advanced courses from multiple content sufficient to complete distinguished level under the founda- tion high school program

State Assessments Required for Graduation (EOC)		Performance Acknowledgements	
English I Algebra I Biology	English 2 US History	Outstanding Performance: Dual Credit coursework, bilingualism/bi-literacy, AP Exam, PSAT, ACT- Plan, SAT or ACT	Certification: State, Nationally, or Internationally recognized busi- ness or industry certificate or li- cense

*Algebra 2, World History, and English 4 are highly recommended for college bound students. It is the student's responsibility to check prospective college requirements.

Algebra 2 is required to be eligible for automatic admissions if in top 10% (or 6% for UT-Austin).

PERFORMANCE ACKNOWLEDGEMENTS

Students may earn performance acknowledgments on the student's Academic Achievement Record or transcript for the following:

- ◇ Outstanding performance in Dual Credit coursework by successfully completing:
 - At least 12 hours of college academic courses, including those taken for dual credit as part of the Texas core curriculum, and advanced technical credit courses, including locally articulated courses, with a grade of the equivalent of 3.0 or higher on a scale of 4.0 (see page 84); or
 - An Associate degree while in high school.

- ◇ Outstanding performance in Bilingualism and Bi-literacy:
 - A student may earn a performance acknowledgment by demonstrating proficiency in two or more languages by:
 - Completing all English Language Arts requirements and maintaining a minimum grade point average (GPA) of the equivalent of 80 on a scale of 100; and
 - Satisfying one of the following:
 - Completion of a minimum of three credits in the same language in a Language Other Than English with a minimum GPA of the equivalent of 80 on a scale of 100; or
 - Demonstrated proficiency in the TEKS for level IV or higher in a Language Other Than English with a minimum GPA of the equivalent of 80 on a scale of 100; or
 - Completion of at least three credits in foundation subject area courses in a Language Other Than English with a minimum GPA of the equivalent of 80 on a scale of 100; or
 - Demonstrated proficiency in one or more World Languages & Cultures through one of the following methods:
 - * Score 3 or higher on an Advanced Placement exam for a Language Other Than English; or
 - * Score 4 or higher on an International Baccalaureate exam for a higher level World Languages & Cultures course; or
 - * Performance on a national assessment of language proficiency in a Language Other Than English of at least Intermediate High or its equivalent.
 - In addition to meeting the requirements of the above subsection, to earn a performance acknowledgment in bilingualism and bi-literacy, an English language learner must also have:
 - Participated in and met the exit criteria for a bilingual or ESL program; and
 - Scored at the Advanced High level on the Texas English Language Proficiency Assessment System (TELPAS).

- ◇ Outstanding performance on a college Advanced Placement test (see page 198) or International Baccalaureate examination by earning:
 - A score of 3 or above on a College Board Advanced Placement examination; or
 - A score of 4 or above on an International Baccalaureate examination.

- ◇ Outstanding performance on the PSAT, the ACT PLAN/Aspire, the SAT, or the ACT by:
 - Earning a score on the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT) that qualifies the student for recognition as a commended scholar or higher by the College Board and National Merit Scholarship Corporation, as part of the National Hispanic Recognition Program (NHRP) of the College Board or as part of the National Achievement Scholarship Program of the National Merit Scholarship Corporation; or
 - Achieving the college readiness benchmark score on at least two of the four subject tests on the ACT PLAN/Aspire examination; or
 - Earning a combined critical reading and mathematics score of at least 1250 on the SAT; or a composite score on the ACT exam (without writing) of 28.

PERFORMANCE ACKNOWLEDGMENTS CONT.

Earning a nationally or internationally recognized business or industry certification or license with:

- ◇ A student may earn a performance acknowledgment with:
 - Performance on an examination or series of examinations sufficient to obtain a nationally or internationally recognized business or industry certification; or
 - Performance on an examination sufficient to obtain a government-required credential to practice a profession.
- ◇ Nationally or internationally recognized business or industry certification shall be defined as an industry validated credential that complies with knowledge and skills standards promulgated by a nationally or internationally recognized business, industry, professional, or government entity representing a particular profession or occupation that is issued by or endorsed by:
 - A national or international business, industry, or professional organization;
 - A state agency or other government entity; or
 - A state-based industry association.
- ◇ Certifications or licensures for performance acknowledgements shall:
 - Be age appropriate for high school students;
 - Represent a student's substantial course of study and/or end-of-program knowledge and skills;
 - Include an industry recognized examination or series of examinations, an industry validated skill test, or demonstrated proficiency through documented, supervised field experience; and
 - Represent substantial knowledge and multiple skills needed for successful entry into a high- skill occupation.

(These plans are only applicable to students who were enrolled in high school before the 2014-2015 School year. Please see your counselor for more information)

PRE-AP/AP COURSE LEVEL GUIDELINES FOR STUDENTS AND PARENTS

All LPISD students who wish to accept the challenge of a Pre-AP or an AP course are welcome to participate in the Pre-AP/AP program. However, students and parents should be aware of the rigor in these courses so that they can make informed decisions regarding course selection. The following guidelines are provided to assist both students and parents in their consideration of these courses.

Academic Considerations:

Pre-AP and AP curricula are written two grade levels above traditional curricula. Instruction is fast-paced and much of the work is done outside of class. Therefore, students should be independent learners who have demonstrated prior success in the subject area they are considering taking a Pre AP/AP class..

Final Exam Exemptions :

Students enrolled in AP courses are expected to register, pay, and participate on the AP Exam. Students that do not participate on the AP exam could lose eligibility for final exam exemption for the AP course in which the student is enrolled.

PRE-AP/AP GUIDELINES CONT.

Academic Success

A student who earns a 75 or higher as a semester grade (both semesters) in a current Pre AP/AP class or an 85 or higher as a semester grade (both semesters) in a regular class is eligible to take Pre AP/AP classes in that subject area next year. Students who select to enroll in Pre AP/AP classes must remain in those classes for a minimum of 6 weeks. Any student who wants to drop a Pre AP/AP class after 6 weeks must have their drop request approved by their counselor and assistant principal. Students must demonstrate sufficient effort in being successful in the class prior to dropping, including but not limited to attending 3 tutorial sessions and scheduling a parent conference. Dropped classes are never guaranteed. Please see your counselor for more information. There are also certain AP courses that can not be dropped during the middle of semester due to the fact there are no course equivalents in which to place the student. Those include:

AP BIOLOGY AP CALCULUS AP CHEMISTRY AP COMPUTER SCIENCE AP PHYSICS AP STATISTICS

*AP classes cannot be dropped for an off period. Extra electives will vary based on scheduling availability.

Performance Considerations

Pre-AP and AP classrooms are fast-paced and challenging environments, with most lesson preparation done at home. Therefore, students taking these courses should be self-motivated learners willing to invest time and energy into their activities and assignments. Students should also be aware that summer work may be required. Summer work is posted on the AP-Pre-AP section of the LPHS website. It is the student's responsibility to check the website in May for assignment updates.

Motivation

There are several reasons why students take Pre-AP/AP courses in high school. Some students have a love for that discipline and are drawn to the greater depth of knowledge they can obtain by taking Pre-AP/AP courses. Some students take the courses for a higher GPA or for the opportunity to earn college credit. Whatever the reason, all Pre-AP/AP students should have the desire to do their best, regardless of the effort required.

The ability to prioritize their time

Most LPISD Students are involved in extracurricular activities or other activities that occur outside the school day. Each Pre-AP/AP class requires multiple hours of homework each week. Students should be willing and able to invest that kind of time in their Pre-AP/AP coursework.

A positive attitude toward challenging coursework

Often students find that Pre-AP/AP classes require a level of mental activity to which they are unaccustomed. These students should persevere in their commitment to this level of academic rigor and, when faced with challenges, be willing to take necessary steps to succeed in the class (tutorials, study groups, etc.). All students who take an AP course are strongly encouraged to take the corresponding AP Exam.

A strong work ethic

An interactive environment is critical to a successful Pre-AP/AP experience. Student participation requires good attendance and punctuality. Respecting each other's ideas and taking responsibility for one's own actions and work are also crucial components to success. Students should be able to work well both independently and cooperatively. They should also take pride in their work by completing all assignments on time and creating high-quality products.

Concurrent Enrollment in Pre-AP/AP courses

Although many students are capable of succeeding in a schedule containing all Pre-AP/AP courses, students can become overwhelmed by the demands of such a rigorous academic schedule. It is important that parents and students balance academic endeavors with a healthy lifestyle when making decisions regarding course schedules.

PRE-AP/AP GUIDELINES CONT.

Parent Waiver

Parents may complete a waiver allowing a student who does not meet the academic success requirement to enroll in a PAP/AP course. The waiver must also include a teacher recommendation from the subject the student is currently enrolled in. Students enrolled in a PAP/AP course with a waiver will still be subject to the 6 weeks minimum requirements before being able to request dropping the course.

DUAL ENROLLMENT AND EARLY ADMISSIONS

Dual enrollment classes are offered to students during their Junior and Senior years. These classes are offered at the high school campus. Dual Enrollment students are considered college students, just as the ACE students, and as such must meet college readiness standards in order to participate. Students must complete the following:

- Submit an application to San Jacinto College
- Meet college readiness standards through 1, or combination of, the 3 following ways:
 - STAAR EOC:** 4000 or above on the English 2 and Algebra exams
 - PSAT:** 460 or above on the Evidence-Based Reading and Writing section and 510 or above on the Math section
 - TSI:** 350 or above on the Math section, 351 or above on the Reading section, 340 or above on the multiple choice Writing section and a 4 or above on the Essay
- Turn in proof of immunizations (most students may need a meningitis shot)
- Submit the Dual Credit/Early Admissions Enrollment Permission Form

Students must be enrolled in two DE courses during the Fall and Spring semesters. Students who fail or drop a class past the reimbursement date, will be responsible for repaying the district the cost of tuition. The amount will be attached to the student’s school fee bill and must be repaid. The LPHS Associate Principal must approve all dropped classes.

Students should be aware that the grading scales for La Porte High School and San Jacinto College are different. In order to receive high school credit for a college course a student must receive an average of at least 70%. If a student receives an average less than 70%, the student will not receive high school credit and possibly be placed in credit recovery if the credit is needed in order to meet high school graduation requirements. The student that receives a grade of at least 60% will receive college credit at San Jacinto College; however, the student will not receive high school credit.

College Courses
 High School Credit = greater than or equal to 70%
 College Credit = greater than or equal to 60%

All books are paid for by La Porte ISD and must be returned to the high school at the completion of every semester. If a student fails to return books at the end of the semester, the cost of the books will be charged to the student’s fee bill.

Students that meet the admission standards for San Jacinto College also have the option of taking classes as early admissions stu-

English IV (ENGL 1301 /1302 Composition I /II)	US History (HIST 1301, 1302)
Government (GOVT 2305 Federal Government)	Psychology (PSYC 2301)
Government 2 (GOVT 2306 Texas Government)	Economics (ECON 2301)
Humanities (HUMA 1301)	

CAREER & TECHNICAL EDUCATION (CTE) DUAL ENROLLMENT COURSES AT SAN JACINTO COLLEGE

La Porte Independent School District offers a wide variety of Career & Technical Education dual credit courses. The dual credit courses are taught on the San Jacinto College Central campus or as a distance learning course by college instructors. Students must provide transportation to and from the college campus for all CTE dual credit courses. Dual credit students must follow all LPHS and San Jacinto College policies regarding attendance, discipline, and academic achievement while on the college campus. Failure to follow policies will result in removal from the class and loss of credit both at the college and high school. Dual credit courses will follow the San Jacinto College academic calendar; students must attend class at the college even if LPISD classes are not in session.

LPISD will pay the tuition and purchase the textbook(s) for CTE dual credit students. If the student withdraws from the course, is removed from the course due to failure to follow policies of LPHS and San Jacinto College, or fails the course (below a 70), reimbursement of tuition and cost of textbook(s) to La Porte ISD will be required.

Enrollment requirements for a CTE dual credit course at San Jacinto College are:

- Student must be classified as a junior or senior.
- Student's grades, discipline records, and attendance at LPHS will be verified.
- Student must meet San Jacinto College admissions requirements.
- Students must take the Texas Success Initiative Assessment (TSIA) test prior to enrollment.
- Students must have a meningitis vaccination prior to enrollment.

ACCELERATED COLLEGE EDUCATION (ACE)

The ACE program was designed to allow students to graduate high school with an Associate's Degree from San Jacinto College. Students will take courses at San Jacinto College (Main Campus) as well as classes at the high school campus. The district will provide transportation between the two campuses; however, students do have the options of driving or having their own transportation.

Students are invited to participate in the ACE program at the beginning of the Spring Semester of the students' sophomore year. Once the grades for the Fall Semester are finalized, student who have achieved certain criteria are invited into the program. These requirements include:

- Students must compete Algebra I in 8th Grade and PAP Geometry 9th grade year with at least an 80.
- Student is enrolled in LPHS by the beginning of his/her 10th grade year.
- Completing Algebra II PAP, or higher level math, during a student's 10th grade year with a passing grade of at least an 80.
- Completing at least two other PAP/AP courses during a student's 10th grade year with a passing grade of at least an 80.

Students who meet the criteria will receive an invitation to attend a mandatory meeting that will discuss the rules and requirements of the program, as well as the process for enrolling into San Jacinto College. This meeting will take place early in the Spring Semester of the students' 10th grade year.

Once a student has decided to participate in the ACE program, the next step is for the student to enroll in the college. These steps include:

- Submit an application to San Jacinto College
- Meet college readiness standards through 1, or combination of, the 3 following ways

STAAR EOC: 4000 or above on the English 2 and Algebra exams

PSAT: 460 or above on the Evidence-Based Reading and Writing section and 510 or above on the Math section

TSI: 350 or above on the Math section, 351 or above on the Reading section, 340 or above on the multiple choice Writing section and a 4 or above on the Essay

- Turn in proof of immunizations (most students may need a meningitis shot)
- Submit the Dual Credit/Early Admissions Enrollment Permission Form

Once students have completed the enrollment process, students will be required to attend an Orientation at San Jacinto College, at the end of the Spring Semester. Students will then start classes at San Jacinto College during the Summer of their 10th Grade year. Students will also be required to take classes during the summer of their 11th grade year as part of the ACE program.

Students will meet with an academic advisor every semester at San Jacinto College to create their college schedule. The high school will work with the college as much as possible; however, there are some restrictions on class schedules. The district will not pay tuition for students to take night classes at the college. If a student wants to take a night class, then the student would be responsible for paying the tuition and fees for the course. While these classes would count towards the student's Associate degree, it would not count for high school credit.

In order to graduate with an Associate Degree, students must stay diligent with their studies. There is not much opportunity to make up classes if classes are failed or dropped. Students who fail or drop more than two classes will be removed from the ACE program. Students who fail or drop a class past the reimbursement date will be responsible for repaying the district the cost of tuition. The amount will be attached to the student's school fee bill and must be repaid. The LPHS Associate Principal must approve all dropped classes.

Students should be aware that the grading scales for La Porte High School and San Jacinto College are different. In order to receive high school credit for a college course a student must receive an average of at least 70%. If a student receives an average less than 70%, the student will not receive high school credit and possibly be placed in credit recovery if the credit is needed in order to meet high school graduation requirements. The student that receives a grade of at least 60% will receive college credit at San Jacinto College; however, the student will not receive high school credit.

College Courses

High School Credit = greater than or equal to 70%

College Credit = greater than or equal to 60%

All books are paid for by La Porte ISD and must be returned to the high school at the completion of every semester. If a student fails to return books at the end of the semester, the cost of the books will be charged to the student's fee bill.

COLLEGE CREDIT CROSSWALK FOR ACE/DUAL ENROLLMENT

<u>SJC Course Number</u>	<u>SJC Course Name</u>	<u>College Hours</u>	<u>High School Course</u>	<u>High School Credits Earned</u>
Math				
MATH 2412	MATH 2412 (Pre-Calculus Math) ACE	4	Pre Cal ACE	1
MATH 2413	MATH 2413 (Calculus 1) ACE	4	Calculus I ACE	1
MATH 2414	MATH 2414 (Calculus 2) ACE	4	Calculus II ACE	1
MATH 1314	MATH 1314 (College Algebra) ACE	3	College Algebra ACE	1
MATH 1342	MATH 1342 (Elementary Statistical Methods - Statistics) ACE	3	Statistics ACE	1
MATH 2415	MATH 2415 (Calculus 3) ACE	4	Calculus III ACE	1
MATH 1332	MATH 1332 (Contemporary Mathematics - Quantitative Reasoning) ACE	3	Quantitative Reasoning ACE	1
MATH 1324	MATH 1324 (Math for Business and Social Sciences) ACE	3	Math for Business ACE	1
MATH 1325	MATH 1325 (Calculus for Business and Social Sciences) ACE	3	Calculus for Business ACE	1
MATH 1350	MATH 1350 (Math for Education) ACE	3	Math for Education ACE	1

English Language Arts

ENGL 1301	ENGL 1301 (Composition 1) ACE	3	English IV A ACE	1
ENGL 1302	ENGL 1302 (Composition 2) ACE	3	English IV B ACE	1
ENGL 2311	ENGL 2311 (Business and Technical Writing) ACE	3	Bus and Technical Writing ACE	1
HUMA 1301	HUMA 1301 (Intro. Humanities) ACE	3	Humanities I ACE	1
ENGL 2322	ENGL 2322 (British Lit 1) ACE	3	British Lit ACE I	1
ENGL 2327	ENGL 2327 (American Lit) 1 ACE	3	American Lit I ACE	1
ENGL 2307	ENGL 2307 (Creative Writing) ACE	3	Creative Writing ACE	1

**Speech/
Communications**

SPCH 1315	SPCH 1315 (Public Speaking) ACE	3	Public Speaking ACE	1
SPCH 1318	SPCH 1318 (Interpersonal Comm) ACE	3	Interpersonal Comm ACE	1
COMM 2311	COMM 2311 (Media Writing) ACE	3	Media Writing ACE	1
COMM 1307	COMM 1307 (Intro to Mass Comm) ACE	3	Intro to Mass Comm ACE	1

COLLEGE CREDIT CROSSWALK FOR ACE/DUAL ENROLLMENT CONT.

Social Studies

ECON 2301	ECON 2301 (Macroeconomics) ACE	3	Economics I ACE	0.5
ECON 2302	ECON 2302 (Microeconomics 2) ACE	3	Economics II ACE	1
GOVT 2304	GOVT 2304 (Introduction to Political Science) ACE	3		1
GOVT 2305	GOVT 2305 (US Government) ACE	3	Government I ACE	0.5
GOVT 2306	GOVT 2306 (Texas Government) ACE	3	Government II ACE	1
HIST 1301	HIST 1301 (US History) ACE	3	US History ACE 1301	1
HIST 1302	HIST 1302 (US History) ACE	3	US History ACE 1302	1
PHIL 1301	PHIL 1301 (Intro to Philosophy) ACE	3	Philosophy I ACE	1
PHIL 2303	PHIL 2303 Philosophy Logic ACE	3	Philosophy Logic ACE	1
PSYC 1300	PSYC 1300 (Learning Framework) ACE	3	Psychology I ACE	0.5
PSYC 2301	PSYC 2301 (General Psychology) ACE	3	General Psychology ACE	1
PSYC 2308	PSYC 2308 (Child Psychology) ACE	3	Child Psychology ACE	1
PSYC 2314	PSYC 2314 (Lifespan Growth and Dev) ACE	3	Psychology Lifespan ACE	1
SOCI 1301	SOCI 1301 (Intro to Sociology) ACE	3	Sociology I ACE	0.5

Foreign Language

SPAN 1411	SPAN 1411 (Beginning Spanish 1) ACE	4	Spanish I ACE	1
SPAN 1412	SPAN 1412 (Beginning Spanish 2) ACE	4	Spanish II ACE	1
FREN 1411	FREN 1411 (Beg. French) ACE	4	French I ACE	1
FREN 1412	FREN 1412 (Beginning French 2) ACE	4	French II ACE	1

Fine Arts

DRAM 2366	DRAM 2366 (Intro To Cinema: Film Appr) ACE	3	Film Appreciation ACE	1
ARTS 1301	ARTS 1301 (Art Appreciation) ACE	3	Art Appreciation I ACE	1
ARTS 1304	ARTS 1304 (Art History Prehistoric to the 14th Century) ACE	3	Art History II ACE	1

Business

BUSI 1301	BUSI 1301 (Business Principles) ACE	3	Principles of Business ACE	1
ACCT 2301	ACCT 2301 (Financial Accounting) ACE	3	Accounting I ACE	1
ACCT 2302	ACCT 2302 (Managerial Accounting) ACE	3	Accounting II ACE	1
BCIS 1305	BCIS 1305 (Bus Comp Appl) ACE	3	Bus Info Man ACE	1
BUSI 2301	BUSI 2301 (Business Law) ACE	3	Business Law ACE	1

COLLEGE CREDIT CROSSWALK FOR ACE/DUAL ENROLLMENT CONT.

Science

BIOL 1313/1113	BIOL 1113/1313 General Zoology ACE	4	General Zoology ACE	1
BIOL 2320/2120	BIOL 2320/2120 Microbiology for HS Majors ACE	4	Microbiology for HS Majors ACE	1
BIOL 1307/1107	BIOL 1307/1107 (Biology for Science Majors 2) ACE	4	Biology II ACE LDS 2	1
BIOL 1306/1106	BIOL 1106/1306 (Biology for Science Majors 1) ACE	4	Biology for Science Majors	1
CHEM 1305/1105	CHEM 1305/1105 (Intro to Chemistry) ACE	4	Intro to Chemistry ACE	1
CHEM 1311/1111	CHEM 1311/1111 (General Chemistry) ACE	4	General Chemistry ACE	1
CHEM 1312/1112	CHEM 1312/1112 (General Chemistry 2) ACE	4	Chemistry II ACE LDS 3	1
PHYS 2326/2126	PHYS 2126/2326 (University Physics 2) ACE	4	Physics II ACE LDS 3	1
PHYS 2325/2125	PHYS 2125/2325 (University Physics) ACE	4	Physics ACE University Physics	1
BIOL 2301/2101	BIOL 2101/2301 (Human A & P) ACE 1	4	Human A & P ACE I	1
GEOL 1303/1103	GEOL 1303/1103 (Physical Geology) ACE	4	Physical Geology ACE	1
BIOL 2302/2102	BIOL 2302/2102 (Human A & P 2) ACE	4	Human A & P II ACE	1
GEOL 1304/1104	GEOL 1304/1104 (Historical Geology) ACE	4	Historical Geology ACE	1
GEOL 1301/1101	GEOL 1301/1101 (Earth Sciences for Non-Science Majors) ACE	4	Earth Sciences for Non-Science Majors ACE	1
BIOL 1322	HECO 1322 (Nutrition and Diet Therapy) ACE	3 *no lab	Nutrition and Diet Therapy ACE	1
BIOL 1308/1108	BIOL 1308/1108 (Biology 1 Non-Science Majors) ACE	4	Biology I Non-Science Majors ACE	1
BIOL 1309/1109	BIOL 1309/1109 (Biology 2 Non-Science Majors) ACE	4	Biology II Non-Science Majors ACE	1
BIOL 1311/1111	BIOL 1311/1111 (Botany) ACE	4	Botany ACE	1
PHYS 1301/1101	PHYS 1301/1101 (College Physics 1) ACE	4	College Physics I ACE	1

Criminal Justice

CRIJ 1301	CRIJ 1301 (Criminal Justice Intro) ACE	3	Criminal Justice Intro ACE	1
CRIJ 1307	CRIJ 1307 (Crime in America) ACE	3	Crime in America ACE	1
CRIJ 1313	CRIJ 1313 (Juvenile Justice) ACE	3	Juvenile Justice ACE	1
CRIJ 1306	CRIJ 1306 (Court Systems and Practices) ACE	3	Court Systems and Practices ACE	1

Computer Science

COSC 1337	COSC 1337 (Programming Fundamentals 2) ACE	3	Computer Science ACE II	1
COSC 1336	COSC 1336 (Programming Fundamentals 1) ACE	3	Computer Science ACE I	1

COLLEGE CREDIT CROSSWALK FOR ACE/DUAL ENROLLMENT

Maritime Program

NAUT 1471	NAUT 1471 Introduction to Ships and Shipping	3	Principles of Maritime	1
NAUT 1372	NAUT 1372 Seamanship I	2	Maritime Science I	1
NAUT 1374	NAUT 1276 Seamanship II	4	MT Seamanship 1 DE	1
NAUT 1274	NAUT 1274 Marine Cargo Operations	2	MT Seamanship 2 DE	1
NAUT 2471	NAUT 2471 Terrestrial and Coastal Navigation	4	MT Cargo Op DE	1
NAUT 1273	NAUT 1273 Engineering Familiarization	2	MT Engineering Fam DE	1
NAUT 1276	NAUT 1374 Basic Safety and Survival	3	MT Safety and Survival DE	1
NAUT 2272	NAUT 2272 Radar Observer Unlimited	2	MT Radar OU DE	1
BCIS 1305	BCIS 1305 Business Computer Applications	2	Business Comp Ap ACE	1

BACTERIAL MENINGITIS VACCINATION REQUIREMENT

The 82nd Texas Legislature requires that all incoming Texas college students must receive a vaccination or booster against bacterial meningitis.

What to do: The student or parent or guardian of the student must provide evidence showing the student has received the bacterial meningitis vaccination or booster during the five-year period prior to enrollment, and not less than 10 days before the first day of classes. If you need the immunization, please follow the steps below. These steps must be completed before you will be allowed to register for classes.

- Obtain the vaccination from one of the sources through:
 - a private physician's office, clinic, or pharmacy, or
 - a public clinic, such as County Health Department clinics.
- Bring your immunization record to the Office of Enrollment Services.

You can receive the meningitis vaccination in one of the following ways:

Evidence/Documentation: Acceptable evidence of vaccination or receiving a booster dose includes:

- The signature or stamp of a physician or his/her designee, or public health personnel on a form that shows the month, day, and year the vaccination dose or booster was administered
- An official immunization record generated from a state or local health authority
- An official record received from school officials, including a record from another state

Exceptions:

- Students enrolled only in distance learning classes that are 100 percent online;
- Students who present affidavits signed by licensed physicians stating that the vaccination would be injurious to the health of the students;
- Students who present conscientious exemption forms from the Texas Department of State and Health Services stating the students decline the vaccination for reasons of conscience, including religious belief.

CAREER PREPARATION COOPERATIVE WORK PROGRAMS

Students enrolled in a career preparation (co-op) course will receive 3 credits for the course and may be eligible for off periods each afternoon to go to work. To enroll in a Career Preparation co-op work program, students must:

- Be classified as a junior or senior when the new school year begins
- Co-op students must have a Bulldog period.
- Be 16 years of age on or before September 1 of the new school year
- Have employment verified by CTE Coordinator prior to beginning of school
- Abide by the district and state guidelines for career preparation students

Students enrolled in career preparation may be eligible for 1-2 off periods each afternoon if they are on track for graduation with the appropriate number of accumulated credits. Students not enrolled in career preparation will not be eligible for additional off periods.

TEXAS VIRTUAL SCHOOL NETWORK (TxVSN)

The Texas Virtual School Network (TxVSN) has been established as one method of acceptable distance learning for students. A student has the option, with certain limitations, to enroll in a course offered through the TxVSN to earn course credit for graduation. Depending on the TxVSN course in which a student enrolls, the course may be subject to the "no pass, no play" rules. In addition, a student who enrolls in a TxVSN course for which an end-of-course (EOC) assessment is required, the student must still take the corresponding EOC assessment and the requirements related to the incorporation of the EOC score into the student's final course grade and the implications of these assessments on graduation apply to the same extent as they apply to traditional classroom instruction. If you have questions or wish to make a request that your child be enrolled in a TxVSN course, please contact the counselor.

NATIONAL COLLEGIATE ATHLETIC ASSOCIATION (NCAA) ACADEMIC REQUIREMENTS

NCAA FRESHMAN – ELIGIBILITY STANDARDS

All students must register with the NCAA Initial-Eligibility Clearinghouse

http://web1.ncaa.org/ECWR2/NCAA_EMS/NCAA.jsp

For students entering any Division I or Division II college or university, the student's NCAA initial eligibility will be evaluated under the 16 core-course rule as described below:

DIVISION I

16 Core Courses

- 4 years of English
- 3 years of mathematics (Algebra I or higher)
- 2 years of natural/physical science (1 year of lab if offered by high school)
- 1 additional year of English, mathematics, or natural/physical science
- 2 years of social science
- 4 years of additional courses (from any area above, WLC, or comparative religion/philosophy).

DIVISION II

16 Core Courses

- 3 years of English
- 2 years of mathematics (Algebra I or higher)
- 2 years of natural/physical science (1 year of lab if offered by high school)
- 1 year of additional English, mathematics, or natural/physical science
- 2 years of social science
- 4 years of additional courses (from any area above, WLC, or comparative religion/philosophy).

PLEASE NOTE:

Be sure to look at your high school's list of NCAA courses on the NCAA Eligibility Center's website (www.eligibilitycenter.org). Only courses that appear on your school's approved list of NCAA courses will be used in the calculation of the core GPA. Use the list as a guide.

Computer Science courses may only be used for initial-eligibility purposes if the course receives graduation credit in mathematics or natural/physical science and is listed as such on the high school's list of NCAA- approved core courses. Math Models with Applications is not recognized as a Core Course by the NCAA Eligibility Center.

Student athletes who take online coursework may not meet core course requirements for NCAA eligibility. An audit of the course modules and the amount of time spent on each module may be a subject for review by the NCAA Eligibility Center.

The Guide for the College-Bound Student-Athlete published by the NCAA states that "Courses completed through credit-by-exam may not be used" to meet core-course requirements. Please refer to the NCAA website for further information at: <http://www.ncaapublications.com/productdownloads/CBSA16.pdf>.

The NCAA does not include the writing component of the SAT or ACT and the ACT score is a sum score (not average) of the English, math, reading and science sections.

Finally, just because a student-athlete meets the minimum NCAA academic standards, it doesn't mean they will be admitted to play sports at the college of their choice. Many universities have academic standards for incoming freshman athletes that are much higher than the NCAA minimum requirements.

NOTE: The Guide for the College-Bound Student-Athlete published by the NCAA states that "Courses completed through credit-by-exam may not be used" to meet core-course requirements. Please refer to the NCAA website for further information at: <http://www.ncaapublications.com/productdownloads/CBSA16.pdf>

Graduating Class of 2016 Division I Rule Changes

Minimum GPA: Beginning with the high school graduating class of 2016, the minimum core GPA for incoming college freshmen is a 2.30. Student-athletes who graduate with a core GPA between 2.00 and 2.29 can still receive an athletic scholarship and practice with their teams, but cannot participate in game action as freshmen. This is known as the "Academic Redshirt." Students with a GPA of 2.30 or above may achieve either "Academic Redshirt" or "Full Qualifier" status, depending on their SAT/ACT test scores. Students with a core course GPA between 2.00 and 2.29 cannot attain "Full Qualifier" status but may achieve "Academic Redshirt" status by meeting minimum sliding scale test score requirements.

Ten (10) Core Courses Before End of Junior Year: Student-athletes will need to complete at least 10 of the 16 core course requirements by the end of their junior year. Seven of those 10 core courses must be from the **English, Math and Science** subsections. Grades earned in the 10 core courses are "locked in" for the purpose of calculating the final core course GPA. Any **retakes** of the first 10 core courses **must be completed prior to senior year**.

Multi-Year Scholarships: Division I schools now have the *option* to guarantee athletic scholarships for more than one year. The guarantee would protect student-athletes from the loss of a scholarship due to injury or performance. Colleges could still revoke guaranteed scholarships for poor academic performance or behavioral reasons.

NCAA DIVISION I Sliding Scale							
<i>Use for Division I beginning August 1, 2016</i>							
GPA for Aid and Practice	GPA for Compe- tition	SAT (CR & Math)	ACT Sum	GPA for Aid and Practice	GPA for Compe- tition	SAT (CR & Math)	ACT Sum
3.550	4.000	400	37	2.675	3.125	750	61
3.525	3.975	410	38	2.650	3.100	760	62
3.500	3.950	420	39	2.625	3.075	770	63
3.475	3.925	430	40	2.600	3.050	780	64
3.450	3.900	440	41	2.575	3.025	790	65
3.425	3.875	450	41	2.550	3.000	800	66
3.400	3.850	460	42	2.525	2.975	810	67
3.375	3.825	470	42	2.500	2.950	820	68
3.350	3.800	480	43	2.475	2.925	830	69
3.325	3.775	490	44	2.450	2.900	840	70
3.300	3.750	500	44	2.425	2.875	850	70
3.275	3.725	510	45	2.400	2.850	860	71
3.250	3.700	520	46	2.375	2.825	870	72
3.225	3.675	530	46	2.350	2.800	880	73
3.200	3.650	540	47	2.325	2.775	890	74
3.175	3.625	550	47	2.300	2.750	900	75
3.150	3.600	560	48	2.275	2.725	910	76
3.125	3.575	570	49	2.250	2.700	920	77
3.100	3.550	580	49	2.225	2.675	930	78
3.075	3.525	590	50	2.200	2.650	940	79
3.050	3.500	600	50	2.175	2.625	950	80
3.025	3.475	610	51	2.150	2.600	960	81
3.000	3.450	620	52	2.125	2.575	970	82
2.975	3.425	630	52	2.100	2.550	980	83
2.950	3.400	640	53	2.075	2.525	990	84
2.925	3.375	650	53	2.050	2.500	1000	85
2.900	3.350	660	54	2.025	2.475	1010	86
2.875	3.325	670	55	2.000	2.450	1020	86
2.850	3.300	680	56		2.425	1030	87
2.825	3.275	690	56		2.400	1040	88
2.800	3.250	700	57		2.375	1050	89
2.775	3.225	710	58		2.350	1060	90
2.750	3.200	720	59		2.325	1070	91
2.725	3.175	730	60		2.300	1080	93
2.700	3.150	740	61				

Graduating Class of 2018 Division II Rule Changes

Minimum GPA: The minimum core grade point average is currently 2.000 and will be increased to a 2.200 beginning August 1, 2019 for student athletes eligible for competition, while the partial qualifier sliding scale will still reflect a minimum grade point average of 2.000.

New Sliding Scale (beginning August 1, 2018): Division II currently requires a minimum SAT score of 820 (Critical Reading and Math sections only) or an ACT sum score of 68. Beginning August 1, 2018, Division II will use a sliding scale to match test scores and core – course grade point averages (GPA). The sliding scale for those requirements is shown in the chart below.

NCAA DIVISION II Sliding Scale							
<i>Use for Division II beginning August 1, 2018</i>							
GPA for Aid and Practice	GPA for Compe- tition	SAT	ACT Sum	GPA for Aid and Practice	GPA for Compe- tition	SAT	ACT Sum
3.300 & above	3.050 & above	400	37	2.725	2.475	630	52
3.275	3.025	410	38	2.700	2.450	640	53
3.250	3.000	420	39	2.675	2.425	650	53
3.225	2.975	430	40	2.650	2.400	660	54
3.200	2.950	440	41	2.625	2.375	670	55
3.175	2.925	450	41	2.600	2.350	680	56
3.150	2.900	460	42	2.575	2.325	690	56
3.125	2.875	470	42	2.550	2.300	700	57
3.100	2.850	480	43	2.525	2.275	710	58
3.075	2.825	490	44	2.500	2.250	720	59
3.050	2.800	500	44	2.475	2.225	730	60
3.025	2.775	510	45	2.450	2.200	740	61
3.000	2.750	520	46	2.425	2.175	750	61
2.975	2.725	530	46	2.400	2.150	760	62
2.950	2.700	540	47	2.375	2.125	770	63
2.925	2.675	550	47	2.350	2.100	780	64
2.900	2.650	560	48	2.325	2.075	790	65
2.875	2.625	570	49	2.300	2.050	800	66
2.850	2.600	580	49	2.275	2.025	810	67
2.825	2.575	590	50	2.250	2.000	820 & above	68 & above
2.800	2.550	600	50	2.225		830	69
2.775	2.525	610	51	2.200		840 & above	70 & above
2.750	2.500	620	52				

ENDORSEMENT GRADUATION PLANS

Students must identify and select an endorsement by the end of their 8th grade year. All 8th graders will meet with a counselor or administrator to determine the best plan to prepare for their post-secondary plans. Students may change their endorsement at any time; however, the change will be dependent on ability to complete endorsement in time for graduation. Changes to classes because of endorsement change will not be permitted until the fall of the following school year. It is imperative that students review their options and make decisions based on their future goals. La Porte High School students can choose any of the following graduation plans/ endorsements.

- Arts & Humanities in Fine Arts
- Arts & Humanities in Foreign Language/ Cultural Studies
- Arts & Humanities in Social Studies
- Business and Industry in Animal Science
- Business and Industry in Applied Agricultural Engineering
- Business and Industry in Design & Multimedia Arts
- Business and Industry in Digital Communications
- Business and Industry in Accounting and Financial Services
- Business and Industry in Marketing and Sales
- Business and Industry in Hospitality-Culinary Arts
- Business and Industry in Automotive
- Business and Industry in Construction Management and Inspection
- Business and Industry in Welding
- Public Services in Early Learning
- Public Services in Family and Community Services
- Public Services in Health Care Diagnostics
- Public Services in Health Care Medical Therapy
- Public Services in Health Care Nursing Science
- Public Services in Health Care Therapeutic
- Public Services in Army Junior Reserve Officer Training Corps (A JROTC)
- Science, Technology, Engineering & Mathematics (STEM) in Engineering
- Science, Technology, Engineering & Mathematics (STEM) in Math
- Science, Technology, Engineering & Mathematics (STEM) in Science
- Multidisciplinary Studies

Arts and Humanities Endorsement

Career Pathways for Fine Arts

26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Elective
Fine Art I	Fine Art II
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Fine Art III <u>or</u> Level 1 of 2nd Fine Art Program	Fine Art IV <u>or</u> Level 2 of a 2nd Fine Art Program
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Fine Art I	Fine Art II	Fine Art III <u>or</u> Level 1 of a 2nd Fine Art	Fine Art IV <u>or</u> Level 2 of a 2nd Fine Art

Arts and Humanities Endorsement

Career Pathways for Languages Other Than English
26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Elective	Elective
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Foreign Language III <u>or</u> Level 1 of a 2nd Foreign Language	Foreign Language IV <u>or</u> Level 2 of a 2nd Foreign Language
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Foreign Language I	Foreign Language II	Foreign Language III <u>or</u> Level 1 of a 2nd Foreign Language	Foreign Language IV <u>or</u> Level 2 of a 2nd Foreign Language

Arts and Humanities Endorsement

Career Pathways for Social Studies

26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Elective	Elective
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/Economics
Advanced Science	Advanced Science
Elective (must be another social studies elective)	Elective
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
World Geography <u>or</u> Human Geography	World History	U.S. History <u>and</u> another social studies elective	Government (.5 Credit) and Economics (.5 Credit)

Business & Industry Endorsement

Career Pathways for Animal Science

26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Agriculture, Food, and Natural Resources	Small Animal Mgt. (.5 Credit) <u>and</u> Equine Science (.5 Credit)
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Livestock Production or Veterinary Med Applications	Adv. Animal Science or Scientific Research & Design
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Agriculture, Food, and Natural Resources	Small Animal Management (.5 Credit) and Equine Science (.5 Credit)	Livestock Production or Veterinary Med Applications	Advanced Animal Science or Scientific Research & Design

Business & Industry Endorsement

Career Pathways for Applied Agriculture Engineering
26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Agriculture, Food, and Natural Resources	Agricultural Mechanics & Metal Technology
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Agricultural Structures Design & Fabrication	Agricultural Power Systems (2 Credits) or Scientific Research & Design
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Agriculture, Food, and Natural Resources	Agriculture Mechanics & Metal Technology	Agriculture Structures Design & Fabrication	Agriculture Power Systems (2 credits) or Scientific Research & Design

Business & Industry Endorsement
 Career Pathway for Design and Multimedia Arts
 26 Credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Arts, A/V Technology and Communications or Video Game Design	Graphic Design or Animation
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Elective	Career Preparation (3 Credits)
Graphic Design II or Animation II	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Arts, Audio/ Video Technology, and Communications or Video Game Design	Graphic Design or Animation	Graphic Design II or Animation II	Career Preparation (3 Credits)

Business & Industry Endorsement
 Career Pathway for Digital Communications
 26 Credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Arts, A/V Technology and Communications	Audio Video Production
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Audio Video Production II (2 Credits)	Elective
Elective	

First Course	Second Course	Third Course
Principles of Arts, Audio/Video Technology, and Communications	Audio/Video Production I	Audio/Video Production II (2 Credits)

Business & Industry Endorsement

Career Pathway for Arts, A/V, & Communications-Yearbook
26 Credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Arts, A/V Technology and Communications	Yearbook I
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Yearbook II	Yearbook III
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Arts, Audio/ Video Technology, and Communications	Yearbook I	Yearbook II	Yearbook III

Business & Industry Endorsement
 Career Pathways for Accounting and Financial Services
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Business, Marketing, and Finance or Business Information Management	Accounting I
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Accounting II	Career Preparation (3 Credits)
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Business, Marketing, & Finance or Business Info. Mgt.	Accounting I	Accounting II	Career Preparation (3 Credits)

Business & Industry Endorsement
 Career Pathways for Marketing and Sales
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Business, Marketing, and Finance	Advertising (.5 credit) <u>and</u> Virtual Business (.5 credit)
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Social Media Marketing (1 credit) <u>and</u>	Career Preparation (3 Credits)
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Business, Marketing, and Finance	Social Media Marketing (.5 credit) and Virtual Business (.5 credit)	Social Media Marketing (1 credit)	Career Preparation (3 Credits)

Business & Industry Endorsement
 Career Pathways for Hospitality-Culinary Arts
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Culinary Arts (2 Credits)
Principles of Hospitality & Tourism or Intro to Culinary Arts	
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Elective	Elective
Advanced Culinary Arts (2 Credits)	

First Course	Second Course	Third Course
Principles of Hospitality & Tourism or Intro to Culinary Arts	Culinary Arts (2 Credits)	Advanced Culinary Arts (2 Credits)

Business & Industry Endorsement

Career Pathways for Automotive

26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Transportation Systems or Basic Collision Repair & Refinishing	Automotive Basics (1 Credit) or Collision Repair (2 Credits)
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Elective	Elective
Automotive Technology 1 (2 Credits) or Paint and Refinishing (2 Credits)	

First Course	Second Course	Third Course
Principles of Transportation Systems	Automotive Basics	Automotive Technology (2 Credits)
Basic Collision Repair	Collision Repair (2 Credits)	Paint & Refinishing (2 Credits)

Business & Industry Endorsement

Career Pathway for Construction Management & Inspection

26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Construction Management I (2 Credits)
Principles of Construction	
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Construction Management II (2 Credits)	Elective
Elective	

First Course	Second Course	Third Course
Principles of Construction	Construction Management I (2 Credits)	Construction Management II (2 Credits)

Business & Industry Endorsement

Career Pathways for Welding

26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Welding I (2 Credits)
Intro to Welding	
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Elective	Elective
Welding II (2 Credits)	

First Course	Second Course	Third Course
Intro to Welding	Welding I (2 Credits)	Welding II (2 Credits)

Public Services Endorsement
Career Pathways for Early Learning
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Education or Principles of Human Services	Child Development
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Child Guidance (2 Credits)	Elective
Elective	Elective
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Education or Principles of Human Services		Counseling and Mental Health	Practicum in Human Services (2 Credits) or Career Preparation (2 Credits)

Public Services Endorsement

Career Pathways for Family and Community Services
26 Credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Human Services	Human Growth & Development or Child Development
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
Counseling and Mental Health	Practicum in Human Services (2 Credits) or Career Preparation (3 Credits)
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Human Services	Human Growth and Development or Child Development	Counseling and Mental Health	Practicum in Human Services (2 Credits) or Career Preparation (2 Credits)

Public Services Endorsement
 Career Pathways for Health Care Diagnostics
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Health Science	Medical Terminology
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science (or elective if Anatomy is taken)
Health Science Theory	Practicum in Health Science (2 Credits) or Anatomy and Physiology (1 Credit)
Elective	Elective (if Anatomy is taken)
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Health Science	Medical Terminology	Health Science Theory	Practicum in Health Science (2 Credits) or Anatomy & Physiology (1 Credit)

Public Services Endorsement
 Career Pathways for Health Care Medical Therapy
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Health Science	Medical Terminology
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Anatomy and Physiology
Health Science Theory	Practicum in Health Science (2 Credits)
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Health Science	Medical Terminology	Health Science Theory	Practicum in Health Science (2 Credits)

Public Services Endorsement
 Career Pathways for Health Care Nursing Science
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Health Science	Medical Terminology
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Elective	Advanced Science
Anatomy and Physiology	Pharmacology
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Health Science	Medical Terminology	Anatomy & Physiology	Pharmacology

Public Services Endorsement
 Career Pathways for Health Care Therapeutic
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Principles of Health Science	Medical Terminology
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science (or elective if Anatomy is taken)	Advanced Science
Health Science Theory or Anatomy & Physiology	Practicum in Health Science (2 Credits)
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Principles of Health Science	Medical Terminology	Health Science Theory or Anatomy & Physiology	Practicum in Health Science (2 Credits)

Public Services Endorsement

Career Pathways for Junior Reserve Officer Training Corps (JROTC)

26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
ROTC I	ROTC II
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Advanced Science	Advanced Science
ROTC III	ROTC IV
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
ROTC I	ROTC II	ROTC III	ROTC IV

STEM Endorsement

Science, Technology, Engineering, and Mathematics
 Career Pathways for Engineering
 26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
PLTW Introduction to Engineering	Manufacturing Engineering
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Physics	Scientific Research and Design
PLTW Civil Engineering or Engineering Design & Development	Elective
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
PLTW Introduction to Engineering	Manufacturing Engineering	PLTW Civil Engineering or Engineering Design & Development	Scientific Research and Design

STEM Endorsement

Science, Technology, Engineering, and Mathematics
Career Pathways for Advanced Math
26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Elective	Elective
11 th Grade	12 th Grade
English III	English IV
Algebra II (Option 2) or Pre-Calculus (Option 1)	Algebra III <u>and</u> Pre-Calculus (Option 2) or AP Calculus <u>or</u> AP Statistics (Option 1)
US History	Government/ Economics
Physics	Advanced Science
Elective	Elective
Elective	
Elective	

Options	First Course	Second Course	Third Course	Final Course
Option 1 *Algebra I taken in 8th grade	Geometry	Algebra II	Pre-Calculus	AP Calculus or AP Statistics
Option 2	Algebra I	Geometry	Algebra II	Algebra III and Pre-Calculus

STEM Endorsement

Science, Technology, Engineering, and Mathematics
Career Pathways for Science
26 credits

9 th Grade	10 th Grade
English I	English II
Algebra I	Geometry
World Geography or AP Human Geography	World History or Elective
Biology	IPC or Chemistry
Foreign Language I	Foreign Language II
PE	Fine Art
Elective	Elective
11 th Grade	12 th Grade
English III	English IV
Advanced Math	Advanced Math
US History	Government/ Economics
Physics	Advanced Science
Elective	Advanced Science
Elective	
Elective	

First Course	Second Course	Third Course	Final Course
Biology	Chemistry	Physics	2 Additional Sciences

LPHS COURSE CATALOGUE

The following section contains all courses that are offered for the 2020-2021 school year at LPHS. All courses must meet a minimum student requirement to make for the 2020-2021 school year. Any course that does not meet the minimum student requirement will not be offered.

ENGLISH/LANGUAGE ARTS

ENGLISH

English I

English I is a two-semester course that teaches grammar and writing skills in conjunction with the study of literature. Mechanics, spelling, and vocabulary development will be emphasized. Students will also re-view sentence structure, develop paragraph writing, and write a documented research paper.

Grade:	09		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

English I PAP

English I Pre-AP is designed to prepare students for the Advanced Placement English classes. The student must be a high performance critical reader and a proficient writer. The course requires working knowledge of library research skills. In addition, students will complete a challenging language study program of word etymology, grammar, analogies, and vocabulary development. Reading will include the study of several classics and contemporary works. Critical reading and analyzing will be stressed and developed through class discussions, projects, and written assignments. A literary research paper is required and summer reading prior to the start of the course is required. Students receive honors grade points for this course.

Grade:	09		Semester(s):	Two
Prerequisite:	Academic Success Requirements		Credit:	1.0

English II

English II is a two-semester course with major emphasis on a survey of the major genres of literature: short stories, drama, poetry, and the novel. Concurrently, the study of composition will include essay writing and a review of usage, parts of the sentence, phrases, clauses, vocabulary, and the research project.

Grade:	10		Semester(s):	Two
Prerequisite:	English I		Credit:	1.0

English II PAP				
<p>English 2 Pre-AP course is a two-semester course designed to help prepare the motivated academic student for the AP course offered in the junior year. Course work includes extensive outside reading of major works, rhetorical analysis, literary analysis skills, and writing in various purposes and modes. A current issues research paper is required and summer reading is required prior to the start of the course. Students receive honors grade points for this course.</p>				
Grade:	10		Semester(s):	Two
Prerequisite:	English I and Academic Success Requirements		Credit:	1.0

English III				
<p>English 3 is a two-semester course that deals with a comprehensive study of American literature. Students will pursue a critical evaluation of the literature through composition. Students will review the basics of grammar and research procedures and will write a documented research paper.</p>				
Grade:	11		Semester(s):	Two
Prerequisite:	English II		Credit:	1.0

English III AP				
<p>English III AP is a two semester college level course. The student must be an accomplished reader, a highly motivated achiever, a diligent worker, and a proficient writer. This junior year course focuses on language and style as well as reading classics. The course involves reading novels, timed writings, critical reading, cross- curricular concepts, critical essays, and a lengthy term paper. Students will have the opportunity to take the College Board AP examination in Language and Composition for college credit. This exam is optional and requires a fee from the student. Students receive honors grade points for this course. Summer reading is required prior to the course. Students that score a 3 or higher on the AP exam can qualify to receive credit for English 1301 at San Jacinto College.</p>				
Grade:	11		Semester(s):	Two
Prerequisite:	English II and Academic Success Requirements		Credit:	1.0

English IV			
<p>English IV is a two-semester course designed to prepare students for college English (Junior College or a 4-year University). The course will include a study of grammar and composition as well as literature. Sentence structure, essays of various types, and vocabulary-building skills will be stressed. Literature will be studied in a chronological arrangement beginning with the Anglo-Saxon Period and proceeding through Medieval Times, the Elizabethan Age, the Victorian Era, and the 20th Century. Critical analysis of literature will be emphasized and students will write a documented paper on a literary topic.</p>			
Grade:	12		Semester(s): Two
Prerequisite:	English III		Credit: 1.0

English IV AP			
<p>English 4 AP is a two-semester college level course. This course, designed for highly motivated students, stresses critical thinking skills and requires extensive out-of-class reading in British and World Literature. At the conclusion of the course, students may elect to take the College Board Advanced Placement examination for college credit. The exam requires a fee from the student. Students receive honors grade points for this course. Summer reading is required prior to the beginning of the course.</p>			
Grade:	12		Semester(s): Two
Prerequisite:	English III and Academic Success Requirements		Credit: 1.0

English IV Dual Enrollment			
<p>La Porte ISD and San Jacinto College have entered into an agreement to offer college level courses on the LPISD College Center and award to student's concurrent high school credit and college hours. This two-semester course is designed to be a college level course and covers the elements for both English IV and 1301 Composition/1302 Literature. Tuition and textbooks are paid for by LPISD for those students that complete the course. The course is taught by an instructor from SJC. See your counselor for specific enrollment requirements. Students receive honors grade points for this course.</p>			
Grade:	12		Semester(s): Two
Prerequisite:	English III, Completion of SJC requirements		Credit: 1.0

English IV CTC				
<p>In this college-preparatory course students will improve integrated critical reading and writing skills through engagement with a variety of texts across content areas and genres. As a result, students will be able to develop and express ideas clearly and effectively to communicate with various audiences for various purposes and occasions.</p>				
Grade:	12		Semester(s):	Two
Prerequisite:	English III		Credit:	1.0

AP Capstone Seminar				
<p>AP Seminar is the first of two courses in the AP Capstone™ program. Students are taught college-level research and writing skills to credibly analyze and judge real-world questions. As a result, students can create applicable and creative solutions, preparing them for high-level thinking required in many college courses. If students receive a 3 or higher on their AP Seminar, AP Research, and any other 4 AP Exams, they receive the AP Capstone Diploma, dignifying their outstanding academic achievement and attainment of college-level academic and research skills. Students can also receive the AP Seminar and Research Certificate for achieving a score of 3 or higher on both the AP Seminar and AP Research tests. This course is open to any junior or senior.</p>				
Grade:	10-12		Semester(s):	Two
Prerequisite:	For 10th Graders: Must have taken and passed English I PAP, passed EOC Requirements (Meets Grade Level or Higher) ,and an English Teacher Letter of Recommendation.		Credit:	1.0

AP Capstone Research			
<p>AP Research is the second course of the AP Capstone program. Students identify a gap in current academic conversations that interests them, allowing them to focus on specific areas that they wish to pursue in their future studies. Leveraging the skills acquired in AP Seminar, students design and conduct a study to address this gap in academic understanding and as a result, enter the current academic conversation in a new and relevant manner. If students receive a 3 or higher on their AP Seminar, AP Research, and any other 4 AP Exams, they receive the AP Capstone Diploma, dignifying their outstanding academic achievement and attainment of college-level academic and research skills. Students can also receive the AP Seminar and Research Certificate for achieving a score of 3 or higher on both the AP Seminar and AP Research tests.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	AP Capstone Seminar		Credit: 1.0

Research/Technical Writing			
<p>Research/Technical Writing students will continue to develop writing skills as needed while they attend to standards for their grade. In English I, students will engage in activities that build on their prior knowledge and skills in order to strengthen their reading, writing, and oral language skills. Students should read and write on a daily basis.</p>			
Grade:	9-12		Semester(s): One
Prerequisite:			Credit: 0.5

Creative Writing			
<p>The study of creative writing allows high school students to earn one-half credit developing versatility as a writer. Creative Writing, a rigorous composition course, asks high school students to demonstrate their skill in such forms of writing as fictional writing, short stories, poetry, and drama. All students are expected to demonstrate an understanding of the recursive nature of the writing process, effectively applying the conventions of usage and the mechanics of written English. The students' evaluation of their own writing as well as the writing of others ensures that students completing this course are able to analyze and discuss published and unpublished pieces of writing, develop peer and self-assessments for effective writing, and set their own goals as writers.</p>			
Grade:	9-12		Semester(s): One
Prerequisite:			Credit: 0.5

Literary Genres			
Students enrolled in Literary Genres will spend time analyzing the fictional and poetic elements of literary texts and read to appreciate the writer's craft. High school students will discover how well written literary text can serve as models for their own writing. High school students respond to oral, written, and electronic text to connect their knowledge of the world.			
Grade:	9-12		Semester(s): One
Prerequisite:			Credit: 0.5

Practical Writing Skills			
The study of writing allows high school students to earn one-half credit while developing skills necessary for practical writing. This course emphasizes skill in the use of conventions and mechanics of written English, the appropriate and effective application of English grammar, the reading comprehension of informational text, and the effective use of vocabulary. Students are expected to understand the recursive nature of reading and writing. Evaluation of students' own writing as well as the writing of others ensures that students completing this course are able to analyze and evaluate their own writing.			
Grade:	9-12		Semester(s): One
Prerequisite:			Credit: 0.5

College Readiness and Study Skills			
High school students that require or request additional honing of the study skills, especially as the students prepare for the demands of college, may enroll in the one semester course College Readiness and Study Skills. In this course, students acquire techniques for learning from texts, including studying word meanings, identifying and relating key ideas, drawing and supporting inferences, and reviewing study strategies. In all cases, interpretations and understandings will be presented through varying forms, including through use of available technology. Students accomplish many of the objectives through wide reading as well as use of content texts in preparation for post-secondary schooling.			
Grade:	9-12		Semester(s): One
Prerequisite:			Credit: 0.5

Reading I, Reading II, and Reading III			
<p>Reading I, II, III offers students reading instruction to successfully navigate academic demands as well as attain life-long literacy skills. Specific instruction in word recognition, vocabulary, comprehension strategies, and fluency provides students an opportunity to read with competence, confidence, and understanding. Students learn how traditional and electronic texts are organized and how authors choose language for effect. All of these strategies are applied in instructional-level and independent-level texts that cross the content areas.</p>			
Grade:	9-12		Semester(s): One
Prerequisite:	Students will be selected for this course based on readiness standards.		Credit: 0.5

Yearbook/Speech

Yearbook I, Yearbook II, Yearbook III

Students interested in continuing with journalism may choose the yearbook program of study. This field of study reviews and applies journalistic writing, editing, design and graphics skills necessary to produce a high school yearbook. In the course students use and develop computer skills to produce a camera ready document. It also introduces students to the elements of staff management, including financial and time management. Students may be required to complete assignments outside of the classroom or after school.

Grade:	10-12	Semester(s):	Two
Prerequisite:	Principles of Audio Visual	Credit:	1.0

FOREIGN LANGUAGE

French I, Spanish I

Level I courses introduce the basic vocabulary and language structures needed to speak the target language. Students are required to demonstrate oral proficiency in guided teacher/student interviews or in brief narratives. At the end of Level I, the student should be able to engage in simple conversations. A global perspective is also developed through studies of culture and geography.

Grade:	9-11		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

French II, Spanish II

Level II courses continue to emphasize oral proficiency, but the language structures are more advanced and require formal grammar exercises. Oral proficiency projects involve a more creative use of the target language. Reading and audio-visual materials are used to enhance cultural understanding.

Grade:	9-12		Semester(s):	Two
Prerequisite:	Level I course		Credit:	1.0

French II Honors, Spanish II PAP

Pre-AP Level II courses continue to emphasize oral proficiency, but the language structures are more advanced and require formal grammar exercises. Oral proficiency projects involve a more creative use of the target language. Reading and audio-visual materials are used to enhance cultural understanding. These courses will incorporate more challenging writing and speaking assignments in order to better prepare the student for all components of the College Board AP Spanish or French exams. Students receive honors grade points for this course.

Grade:	9-12		Semester(s):	Two
Prerequisite:	Level I course and Academic Success Requirements		Credit:	1.0

French III Honors, Spanish III PAP			
<p>Level III courses expand upon the language structures and vocabulary learned in Levels I and II through weekly speaking exercises. Students are introduced to new verb tenses in both the indicative mood and the subjunctive mood. The course allows students to practice listening, reading and speaking skills to that they can express themselves accurately and fluently on a variety of everyday topics. Reading and audio-visual materials are used to enhance cultural understanding. This Pre-AP course will incorporate challenging writing, reading, listening and speaking activities to continue preparing toward the components found in the College Board Advanced Placement examination for Spanish and French. Students receive honors grade points for this course.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	Level II course and Academic Success		Credit: 1.0

Spanish IV AP Language and Culture			
<p>The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).</p>			
Grade:	11		Semester(s): Two
Prerequisite:	Completion of a level III course, Academic Success Requirements, and Spanish speakers course		Credit: 1.0

Spanish V AP Spanish Literature and Culture

The AP Spanish Literature and Culture course uses a thematic approach to introduce students to representative texts (short stories, novels, poetry, plays, and essays) from Peninsular Spanish, Latin American, and U. S. Hispanic literature. Students develop proficiencies across the three modes of communication (interpretive, interpersonal, and presentational) in the range of Intermediate High to Advanced Mid of the American Council on the Teaching of Foreign Languages' (ACTFL) Proficiency Guidelines. Through careful examination of the required readings and other texts, students work to hone their critical reading and analytical writing skills. Literature is explored within the contexts of its time and place, and students gain insights on the many voices, historical periods, and cultures represented in the required readings and other texts. The course also includes a strong focus on cultural, artistic, and linguistic connections and comparisons, which is supported by the exploration of various media (art, music, film, articles, and literary criticism).

Grade:	11		Semester(s):	Two
Prerequisite:	Completion of a level IV course, Academic Success Requirements, and Spanish speakers course		Credit:	1.0

Spanish for Spanish Speakers

This course develops the reading and writing skills by briefly studying all of the Spanish speaking countries and their culture, geography and history. This class is for students who are already fluent and the class is conducted in Spanish, and students are expected to speak Spanish. Language structures are briefly reviewed and students are introduced to representative texts (poetry, essays and print articles). The class is fast-paced and allows the students to earn two years of Spanish credit in two semesters. Some students may have the capability to take the Advanced Placement Exam in May or can continue with the AP Class the following year.

Grade:	09-12		Semester(s):	Two
Prerequisite:	Entrance Exam		Credit:	2.0

ASL I				
<p>American Sign Language (ASL) I is an introductory course for students desiring to communicate with deaf or hard of hearing individuals. Students will be introduced to finger spelling, receptive and expressive communications skills, American Deaf culture, and the history of sign language. Emphasis will be on simple conversation and basic grammar construction. Students interested in using ASL to satisfy college entrance requirements should first check with their prospective college.</p>				
Grade:	09-11		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

ASL II				
<p>This course serves as preparation for students interested in pursuing a career in interpreting or education of the deaf and develops proficiency in sign language communication. Emphasis will be on vocabulary building and text analysis. Students interested in using ASL to satisfy college entrance requirements should first check with their prospective college.</p>				
Grade:	10-12		Semester(s):	Two
Prerequisite:	ASL I		Credit:	1.0

ASL III				
<p>This course will continue as preparation for college-level interpreter training and Deaf Education programs. Emphasis will continue on vocabulary development, studying the linguistic structure of American Sign Language, text analysis, deaf culture, and deaf history. Expressive and receptive sign skills are evaluated.</p>				
Grade:	11-12		Semester(s):	Two
Prerequisite:	ASL I, II		Credit:	1.0

ASL IV				
<p>At the conclusion of this course, students will be able to communicate fluently with native ASL signers. Material covered in class will provide linguistic principles of American Sign Language at the advanced level and grammatical structures for complex sentences.</p>				
Grade:	12		Semester(s):	Two
Prerequisite:	ASL I, II, III		Credit:	1.0

MATHEMATICS

Algebra I

Algebra I provides a foundation for higher-level mathematics courses. This course involves the study of real numbers and their operations, the language of algebra, linear equations and inequalities, polynomials, radicals, and quadratic relations.

Grade:	9		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Geometry

Geometry is an in-depth study of plane and solid figures. This course includes topics in deductive reasoning, lines and angles, postulates and theorems, congruent triangles, transformations, inequalities, parallel lines, area, coordinate geometry, polygons, circles, and geometric solids. Emphasis will be placed upon understanding the principles of congruence and similarity.

Grade:	10		Semester(s):	Two
Prerequisite:	Algebra I		Credit:	1.0

Geometry PAP

Geometry Pre-AP is a course that encompasses and extends upon all of the concepts, skills, and technology applications included in geometry as well as providing students with the opportunity to do research on the history and development of geometry. This course also includes units in trigonometry and coordinate geometry symbolic logic, and tessellations. Special projects related to geometry are required throughout the year. All students interested in taking AP mathematics should consider taking this course. Students receive honors grade points for this course.

Grade:	9-10		Semester(s):	Two
Prerequisite:	Algebra I, Academic Success Requirements		Credit:	1.0

Algebraic Reasoning				
<p>Students will continue to build on the knowledge and skills for mathematics with the development of mathematical reasoning related to algebraic understandings and processes, and deepen a foundation for studies in subsequent mathematics courses. Students will broaden their knowledge of functions and relationships, including linear, quadratic, square root, rational, cubic, cube root, exponential, absolute value, and logarithmic functions. Students will study these functions through analysis and application that includes explorations of patterns and structure, number and algebraic methods, and modeling from data using tools that build to workforce and college readiness such as probes, measurement tools, and software tools, including spreadsheets.</p>				
Grade:	09-12		Semester(s):	Two
Prerequisite:	Algebra I		Credit:	1.0

Algebra II				
<p>Algebra II is a course that addresses foundation concepts and skills necessary for higher-level high school mathematics, as outlined in the Texas Essential Knowledge and Skills. Topics in this course include algebraic thinking and symbolic reasoning; functions, equations and their relationships; and the relationships between Algebra I and Geometry.</p>				
Grade:	11-12		Semester(s):	Two
Prerequisite:	Algebra I, Geometry		Credit:	1.0

Algebra II PAP				
<p>Algebra II Pre AP is a course that is faster paced and more rigorous than the standard Algebra II. Students will study Algebra II topics in more depth with an emphasis on higher-level thinking and concept development. All students interested in taking AP mathematics should consider taking this course. Students receive honors grade points for this course.</p>				
Grade:	10-11		Semester(s):	Two
Prerequisite:	Algebra I, Geometry, Academic Success Requirement		Credit:	1.0

Algebra III			
<p>This course involves the study of relations and functions, transformations, polynomial and rational functions, conic sections, trigonometry and vectors. It also requires students to analyze problems and find the best way to approach a solution. In addition, this course also covers exponential and logarithmic functions along with their graphs and applications.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	Algebra II		Credit: 1.0

Pre-Calculus			
<p>Pre-Calculus combines Trigonometry, Elementary Analysis, and Analytical Geometry into one full year course for 1 credit. The course covers the study of identities and inverses of trigonometric and circular functions with right and oblique triangle and vector applications. Conic sections, sequence and series, mathematical deductions, limits, and the analysis of all functions including exponential, logarithmic, polynomial, and rational functions along with their graphs and applications are covered.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	Algebra II		Credit: 1.0

Pre-Cal PAP			
<p>Pre-Calculus Pre-AP combines Trigonometry, Elementary Analysis, and Analytic Geometry into one full year course for 1 credit. Analytical Geometry is a study of mathematics, which combines both algebra and geometry with primary emphasis on formations, vectors, and graphs. Students receive honors grade points for this course.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	Algebra II, Geometry, Academic Success Requirements		Credit: 1.0

Calculus AP AB			
Calculus AP AB represents college-level mathematics and is taught using college-level materials. Calculus AP AB includes strategies for taking the College Board Advanced Placement Exam. Students receive honors grade points for this course.			
Grade:	12		Semester(s): Two
Prerequisite:	Pre-Calculus PAP and Academic Success Requirements		Credit: 1.0

AP Statistics			
AP Statistics represents college-level mathematics and is taught using college-level materials. AP Statistics includes strategies for taking the College Board Advanced Placement Exam. Students receive honors grade points for this course.			
Grade:	12		Semester(s): Two
Prerequisite:	Algebra II PAP and Academic Success Requirements		Credit: 1.0

AP Computer Science			
AP Computer Science A is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing.			
Grade:	12		Semester(s): Two
Prerequisite:			Credit: 1.0

AP Computer Science Principles			
AP Computer Science Principles introduces students to the central ideas of computer science, instilling the ideas and practices of computational thinking, and inviting students to understand how computing changes the world. Students develop innovative computational artifacts using the same creative processes artists, writers, computer scientists, and engineers use to bring ideas to life.			
Grade:	10-12		Semester(s): Two
Prerequisite:	Algebra		Credit: 1.0

Strategic Learning for High School Math

This course is intended to create strategic mathematical learners from underprepared mathematics students. The basic understandings will stimulate students to think about their approach to mathematical learning.

Grade:	9-12		Semester(s):	One
Prerequisite:			Credit:	1.0

SCIENCE

Biology			
<p>Biology is an introduction to living systems, a study of cells, their chemistry and reproduction, a survey of the six kingdoms and a study of the relationship of living things to their environment.</p>			
Grade:	09, 10, 11		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Biology PAP			
<p>The essential elements of Biology are expanded and enriched by emphasizing biochemistry, genetics and phylogeny. Instructional strategies facilitate the development of higher-level critical thinking skills, and the writing process is expanded within the subject area. Independent experimental investigation is required in the spring semester. Students receive honors grade points for this course.</p>			
Grade:	09		Semester(s): Two
Prerequisite:	Academic Success Requirements		Credit: 1.0

Biology AP			
<p>AP Biology is a second year course, which follows the syllabus provided by the College Board Advanced Placement Program. The goal of this course is to provide students with the tools to be successful on the Advanced Placement Biology Exam. AP Biology is an extremely fast-paced course. Students receive honors grade points for this course.</p> <p>*10th grade availability based on PAP Biology Teacher approval and advanced score on the Biology STAAR.</p>			
Grade:	*10, 11-12		Semester(s): Two
Prerequisite:	Biology PAP, Chemistry I PAP, Academic Success Req.		Credit: 1.0

Anatomy & Physiology			
Structure and function of the body systems will be covered through lecture, laboratory techniques and field trips.			
Grade:	10-12		Semester(s): Two
Prerequisite:	Biology and a second science		Credit: 1.0

Chemistry			
Chemistry is the study of the structure, composition, and behavior of matter. Emphasis is on accurate observations, collection and analysis of data, and safe manipulation of laboratory apparatus and materials.			
Grade:	10-12		Semester(s): Two
Prerequisite:	Algebra I and 1 unit of high school science		Credit: 1.0

Chemistry PAP			
The essential elements and course content of Chemistry are expanded and enriched. Instructional strategies facilitate the development of higher-level critical thinking skills and provide opportunities for independent and guided research. Students receive honors grade points for this course.			
Grade:	10-12		Semester(s): Two
Prerequisite:	Algebra I, Academic Success Requirements, 1 unit of high school science		Credit: 1.0

Chemistry AP			
Chemistry AP is an in-depth study of chemical concepts and principles encountered in Chemistry I. Student investigations emphasize accurate observations, collection and analysis of data, and safe manipulation of laboratory apparatus and materials. This course will prepare those students who choose to take the College Board Advanced Placement Exam. Students receive honors grade points for this course.			
Grade:	11-12		Semester(s): Two
Prerequisite:	Chemistry Algebra II, Academic Success Requirements		Credit: 1.0

Environmental Science AP			
Environmental Science AP is a rigorous course in environmental studies. All course work is directed towards preparing students to take and pass the Advanced Placement exam for environmental science. Students receive honors grade points for this course.			
Grade:	11-12		Semester(s): Two
Prerequisite:	Algebra I, 2 years of laboratory science including 1 year of life science and year of physical science, Academic Success Requirements		Credit: 1.0

Aquatic Science			
Aquatic Science is a laboratory-oriented course based on the study of aquatic environments and their related organisms. Topics of study include freshwater and saltwater properties, water quality testing, organism identification, aquarium maintenance and more. Fieldwork is included.			
Grade:	10-12		Semester(s): Two
Prerequisite:	One unit of high school biology.		Credit: 1.0

Scientific Research & Design			
This course is a “hands-on”, individual life science class emphasizing laboratory techniques to complete individual and group experimentation while maintaining plants and animals in the living materials center, environmental courtyard and natural history museum. Students receive honors grade points for this course.			
Grade:	11-12		Semester(s): Two
Prerequisite:	Biology, Chemistry, IPC, or Physics		Credit: 1.0

Physics			
The focus of Physics is the study of motion and energy and their interaction with emphasis placed on mathematical computations while developing concepts. Student’s investigations involve accurate collection and analysis of data with student designed lab solutions to problems. This is a preparatory course for AP physics as well as college level physics.			
Grade:	9-12		Semester(s): Two
Prerequisite:	Algebra I		Credit: 1.0

Pre-AP Physics			
Pre-AP Physics is a broad introduction into mechanics, electricity and magnetism. Topics covered include physics skills and processes, kinematics in one and two dimensions, dynamics, momentum, work and energy, thermodynamics, electrostatics, magnetism, simple harmonic motion & waves, sound and modern physics. Demonstrations, labs and projects are used throughout the year to help reinforce concepts.			
Grade:	10, 11, or 12		Semester(s): Two
Prerequisite:	Algebra 1		Credit: 1.0

Physics AP 1			
Physics AP I is equivalent to the first semester of an algebra based college physics course. Topics covered include mechanics, waves, and electricity. Physics AP I is a course which provides a systematic introduction to the main principles of physics and emphasizes the development of problem solving ability. Students must be highly motivated and enjoy using mathematics in real life applications. Physics AP is divided into a two year course (Physics 1 AP/Physics 2 AP).			
Grade:	11-12		Semester(s): Two
Prerequisite:	Advanced coursework criteria, Algebra I, Geometry		Credit: 1.0

Astronomy			
Astronomy is a study of the universe and everything in it. It includes an emphasis the study of constellations, stars, galaxies, and the history of space exploration. Emphasis will also be placed on the study of the solar system, including planets, the moon, and the sun.			
Grade:	11-12		Semester(s): Two
Prerequisite:	One unit of high school science		Credit: 1.0

Integrated Physics & Chemistry			
Integrated Physics and Chemistry includes an introduction to the principles of physics and chemistry and their application in the everyday world.			
Grade:	9, 10		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Forensic Science			
Forensic Science is a course that uses a structured and scientific approach to the investigation of crimes of assault, abuse and neglect, domestic violence, accidental death, homicide, and the psychology of criminal behavior. Students will learn terminology and investigative procedures related to crime scene, questioning, interviewing, criminal behavior characteristics, truth detection, and scientific procedures used to solve crimes. Using scientific methods, students will collect and analyze evidence through case studies and simulated crime scenes such as fingerprint analysis, ballistics, and blood spatter analysis. Students will learn the history, legal aspects, and career options for forensic science.			
Grade:	11-12		Semester(s): Two
Prerequisite:	Biology and Chemistry		Credit: 1.0

Planet Earth			
Planet Earth focuses on the complex, dynamic relationship between the planet and its life, tracing it through the Earth's geologic history.			
Grade:	10-12		Semester(s): Two
Prerequisite:	Students will be selected for this course based on readiness standards.		Credit: 1.0

Engineering Design & Problem Solving

Engineering Design is the creative process of solving problems by identifying needs and then devising solutions. This solution may be a product, technique, structure, process, or many other things 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. The design process and problem solving are inherent to all engineering disciplines.

Grade:	11-12		Semester(s):	Two
Prerequisite:	Algebra I, Geometry		Credit:	1.0

Social Studies

World Geography

World Geography is a one-year study of the interaction of people and their physical environments in major areas of the world. This is a required graduation course taken during the freshman year.

Grade:	09		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

AP Human Geography

AP Human Geography introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. AP Human Geography includes strategies for taking the College Board Advanced Placement Exam. Students receive honors grade points for this course.

Grade:	9		Semester(s):	Two
Prerequisite:	Academic Success Requirements		Credit:	1.0

World History

World History is a two-semester course study of the problems and achievements of world cultures from earliest times to the present and their impact on the world in which the student lives. Students will be expected to work independently and cooperatively in groups and will be required to produce a variety of products using the knowledge they will acquire.

Grade:	11		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

World History AP			
World History AP is a two-semester course taught at the college level with an emphasis on non-western history. There will be an emphasis on outside reading and essay writing. Students receive honors grade points for this course.			
Grade:	10		Semester(s): Two
Prerequisite:	World Geography and Academic Success Requirements		Credit: 1.0

US History			
U.S. History is a two-semester course that covers the history of the United States from the Gilded Age to contemporary times with emphasis placed on U.S History in the 20th Century. Studies will be conducted through lecture and discussion, research, film records, and group activities. The students will be required to produce a variety of products using the knowledge they will acquire.			
Grade:	11		Semester(s): Two
Prerequisite:	World Geography		Credit: 1.0

US History AP			
American History AP is a one-year survey of United States history that is taught at the college level using college level materials. American History AP, usually taught at the 11th or 12th grade, substitutes for the state required United States History (11th grade) and includes strategies for taking the College Board Advanced Placement Exam. Students receive honors grade points for this course.			
Grade:	11		Semester(s): Two
Prerequisite:	World Geography, Academic Success Requirements		Credit: 1.0

US History DE

La Porte ISD and San Jacinto College have entered into an agreement to offer a college level U.S. History course at the La Porte/SJC College Center (in La Porte). Students will be awarded credit for high school graduation and college hours. This two semester course is designed to cover the elements for U.S. History and will be taught on the college level. Tuition and books are paid by LPISD for the students that successfully complete the course. This class is taught by an instructor from San Jacinto College. Students receive honors grade points for this course.

Grade:	11	Semester(s):	Two
Prerequisite:	SJC Enrollment Requirements	Credit:	1.0

US Government

U.S. Government is a required semester course of study of the United States Government and how it functions. The course focuses on the history, structure, and specific functions of each branch.

Grade:	12	Semester(s):	One
Prerequisite:	World Geo & US History	Credit:	0.5

US Government AP

U.S. Government AP is a semester course of study of the United States Government and how it functions. The course focuses on the history, structure, and specific functions of each branch of our federal government. This course is taught at the college-level and uses college level materials. United States Government AP substitutes for the state required government course and includes strategies for taking the College Board Advanced Placement Exam. Students receive honors grade points for this course.

Grade:	12	Semester(s):	One
Prerequisite:	World Geo, US History, Academic Success Requirements	Credit:	0.5

US Government DE			
<p>La Porte ISD and San Jacinto College have entered into an agreement to offer a college level Government course and award students with credit for graduation and college credits. This one semester course is designed to be a college level Government course and covers the elements for U.S. Government. Tuition and textbooks are paid for by LPISD for those students that complete the course. The course is taught by an instructor from SJC.</p> <p>See your counselor for specific enrollment requirements. Students receive honors grade points for this course.</p>			
Grade:	12		Semester(s): One
Prerequisite:	World Geo, US History, SJC enrollment requirements		Credit: 0.5

Economics/FE			
<p>This course is a required semester course of study of the basic principles of economics with emphasis on the components and benefits of the free enterprise system.</p>			
Grade:	12		Semester(s): One
Prerequisite:	World Geo & US History		Credit: 0.5

Economics/FE AP			
<p>This course is a required semester course of study of Macroeconomics that is taught at the college level using college level materials. Macroeconomics AP substitutes for the state required Economics\FE and includes strategies for taking the College Board Advanced Placement Exam. Students receive honors grade points for this course.</p>			
Grade:	12		Semester(s): One
Prerequisite:	World Geo, US History, Academic Success Requirements		Credit: 0.5

Economics/FE DE

La Porte ISD and San Jacinto College have entered into an agreement to offer a college level Economics course and award students with credit for graduation and college credits. This one semester course is designed to be a college level Economics course and covers the elements for Economics. Tuition and textbooks are paid for by LPISD for those students that complete the course. The course is taught by an instructor from SJC.

See your counselor for specific enrollment requirements. Students receive honors grade points for this course.

Grade:	12		Semester(s):	One
Prerequisite:	World Geo, US History SJC enrollment requirements		Credit:	0.5

Psychology

This one-semester course is a study of basic principles in psychology. Students will be introduced to theories of human growth and development, personality, conflicts and adjustments, learning/cognitive processes, and social behavior.

Grade:	10-12		Semester(s):	One
Prerequisite:	None		Credit:	0.5

Psychology AP

Psychology AP is a one-semester study of advanced psychology concepts that is taught at the college level and with college level materials. It is the first semester of a two semester advanced psychology course that is designed to prepare students for College Board Advanced Placement Exam. Students receive honors grade points for this course.

Grade:	10-12		Semester(s):	One of two
Prerequisite:	Academic Success Requirements		Credit:	0.5

Modern Science Problems			
<p>This is the second semester of a two-semester Advanced Psychology course for those students who plan to take the College Board Advanced Placement Exam. The course will address various psychological issues and principles using higher level thinking skills and college level material. This is the second course required for Psychology AP. The exam is optional and a fee is required from the student. Students receive honors grade points for this course.</p>			
Grade:	10-12		Semester(s): Two of two
Prerequisite:	Psychology AP and Academic Success Requirements		Credit: 0.5

Psychology DE			
<p>La Porte ISD and San Jacinto College have entered into an agreement to offer a college level course in Psychology and Sociology. Students will be awarded credit for high school graduation and college hours. Students receive honors grade points for this course. This class is a one semester course to be taken concurrently with U.S. History Dual Enrollment.</p>			
Grade:	11		Semester(s): One
Prerequisite:	SJC enrollment requirements		Credit: 0.5

Sociology			
<p>Sociology is a one semester course of the study of people as members of a group. Students will study peer relations, marriage, family life, crime, aging, differing culture groups in our society and other issues of group behavior.</p>			
Grade:	10-12		Semester(s): One
Prerequisite:	None		Credit: 0.5

Nazi Germany			
<p>This course is an analysis of The Rise and Fall of the Third Reich (Nazi Germany). Beginning in 1914, students will examine the social, political, and economic climate that would allow Germany to adopt the National Socialist German Workers Party (Nazi Party) and its leader, Adolf Hitler. Using primary sources, students will examine how the Nazi Party used propaganda to successfully implement its platform. Students will also see how propaganda would encourage Germans to discriminate against specific social grounds, leading to the Holocaust, and seeing how that discrimination would affect future generations beyond 1945.</p>			
Grade:	10-12		Semester(s): One
Prerequisite:	None		Credit: 0.5

Special Topics in SS (Academic Decathlon)			
<p>This course provides the opportunity for students to do in-depth research and preparation in the many challenging areas of the Academic Decathlon. Academic Decathlon includes a ten subject competition in speech, essay interview, economics, math, history, science, fine arts, literature, and one specific topic assigned each year. Students receive honors grade points for this course.</p>			
Grade:	11-12		Semester(s): One
Prerequisite:	None		Credit: 0.5

Personal Financial Literacy			
<p>Personal Financial Literacy will develop citizens who have the knowledge and skills to make sound, informed financial decisions that will allow them to lead financially secure lifestyles and understand personal financial responsibility. The knowledge gained in this course has far-reaching effects for students personally as well as the economy as a whole.</p>			
Grade:	9-12		Semester(s): One
Prerequisite:	None		Credit: 0.5

CAREER & TECHNICAL EDUCATION

	<p>The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.</p> <p>Business & Industry Endorsement</p>
	<p>Careers in designing, planning, managing, building and maintaining the built environment.</p> <p>Business & Industry Endorsement</p>
	<p>Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.</p> <p>Business & Industry Endorsement</p>
	<p>Business Management and Administration careers encompass planning, organizing, directing and evaluating business functions essential to efficient, and productive business operations. Business Management & Administration career opportunities are available in every sector of the economy.</p> <p>Business & Industry Endorsement</p>
	<p>Planning, managing and providing education and training services, and related learning support services.</p> <p>Public Services Endorsement</p>
	<p>Planning, services for financial and investment planning, banking, insurance, and business financial management.</p> <p>Business & Industry Endorsement</p>
	<p>Executing governmental functions to include Governance; National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state, and federal levels.</p> <p>Public Services Endorsement</p>
	<p>Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.</p> <p>Public Services Endorsement</p>
	<p>Hospitality & Tourism encompasses the management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.</p> <p>Business & Industry Endorsement</p>

 <p>Human Services</p>	<p>Preparing individuals for employment in career pathways that relate to families and human needs.</p> <p>Public Services Endorsement</p>
 <p>Information Technology</p>	<p>Building Linkages in IT Occupations Framework: For Entry Level, Technical, and Professional Careers Related to the Design, Development, Support and Management of Hardware, Software, Multimedia, and Systems Integration Services.</p> <p>Business & Industry Endorsement</p>
 <p>Law, Public Safety, Corrections & Security</p>	<p>Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.</p> <p>Public Services Endorsement</p>
 <p>Manufacturing</p>	<p>Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.</p> <p>Business & Industry Endorsement</p>
 <p>Marketing, Sales & Service</p>	<p>Planning, managing, and performing marketing activities to reach organizational objectives.</p> <p>Business & Industry Endorsement</p>
 <p>Science, Technology, Engineering & Mathematics</p>	<p>Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.</p>
 <p>Transportation, Distribution & Logistics</p>	<p>Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.</p> <p>Business & Industry Endorsement</p>

AGRICULTURE, FOOD & NATURAL RESOURCES

Advanced Animal Science

Advanced Animal Science examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Instruction is designed to allow for the application of scientific and technological aspects of animal science through field and laboratory experiences. To prepare for careers in the field of animal science, students must attain academic skills and knowledge, acquire knowledge and skills related to animal systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry standards. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings.

Grade:	12	Semester(s):	Two
Prerequisite:	1 credit of AG science courses	Credit:	1.0

Agricultural Mechanics and Metal Technologies

Agricultural Mechanics and Metal Technologies 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. To prepare for careers in agricultural power, structural, and technical systems, students must attain academic skills and knowledge; acquire technical knowledge and skills related to power, structural, and technical agricultural systems and the industry; and develop knowledge and skills regarding career opportunities, entry requirements, industry certifications, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer knowledge and skills and technologies in a variety of settings.

Grade:	10-12	Semester(s):	Two
Prerequisite:	Principles of Agriculture, Food and Natural Resources	Credit:	1.0

Agricultural Structures and Design & Fabrication

In Agricultural Structures Design and Fabrication, students will explore career opportunities, entry requirements, and industry expectations. To prepare for careers in mechanized agriculture and technical systems, students must attain knowledge and skills related to agricultural structures design and fabrication. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their academic knowledge and technical skills in a variety of settings. Students will have the opportunity to earn NCCER credentials. Leadership skills are promoted in this course, and membership in FFA is strongly encouraged.

Grade:	11-12	Semester(s):	Two
Prerequisite:	Agricultural Mechanics & Metal Technologies	Credit:	1.0

Agricultural Welding and Power Systems			
<p>Agricultural Power Systems is designed to develop an understanding of power and control systems as related to energy sources, small and large power systems, and agricultural machinery. To prepare for careers in agricultural power, structural, and technical systems, students must attain academic skills and knowledge; acquire technical knowledge and skills related to power, structural, and technical agricultural systems and the workplace; and develop knowledge and skills regarding career opportunities, entry requirements, industry certifications, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and technical skills in a variety of settings.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Equine Science			
<p>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.</p>			
Grade:	10-12		Semester(s): One
Prerequisite:	Recommended Principles of Agriculture, Food and Natural Resources		Credit: 0.5

Floral Design			
<p>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 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. To prepare for careers in floral design, students must attain academic skills and knowledge, acquire technical knowledge and skills related to horticultural 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 and technologies in a variety of settings.</p> <p>This course satisfies the state's fine arts requirement for graduation.</p>			
Grade:	09-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Livestock Production			
In Livestock Production, students will acquire the knowledge and skills related to livestock and the livestock production industry. Livestock Production may address topics related to beef cattle, swine, sheep, goats, and poultry.			
Grade:	10-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Principles of Agriculture, Food, and Natural Resources			
Principles of Agriculture, Food, and Natural Resources will allow students to develop knowledge and skills regarding career and educational opportunities, personal development, globalization, industry standards, details, practices, and expectations. To prepare for careers in agriculture, food, and natural resources, students must attain academic skills and knowledge in agriculture. To prepare for success, students need opportunities to learn, reinforce, experience, apply, and transfer their knowledge and skills in a variety of settings.			
Grade:	09-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Small Animal Management			
In Small Animal Management, students will acquire knowledge and skills related to small animals and the small animal management industry. Small Animal Management may address topics related to small mammals such as dogs and cats, amphibians, reptiles, and birds. 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 knowledge and skills in a variety of settings.			
Grade:	10-12		Semester(s): One
Prerequisite:	None		Credit: 0.5

Veterinary Medical Applications			
<p>Veterinary Medical Applications covers topics relating to veterinary practices, including practices for large and small animal species. To prepare for careers in the field of animal science, students must attain academic skills and knowledge, acquire technical knowledge and skills related to animal systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer knowledge and skills and technologies in a variety of settings.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	Equine, Small Animal Mgmt.		Credit: 1.0

ARCHITECTURE AND CONSTRUCTION

Principles of Construction

Principles of Construction is intended to provide an introduction and lay a solid foundation for those students entering the construction or craft skilled areas. The course provides a strong knowledge of construction safety, construction mathematics, and common hand and power tools. For safety and liability considerations, limiting course enrollment to 15 students is recommended. This course also provides communication and occupation skills to assist the student in obtaining and maintaining employment.

Grade:	09-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Construction Management I

In Construction Management I, students will gain knowledge and skills needed to enter the workforce as apprentice carpenters or building maintenance supervisors' assistants or to build a foundation toward a post-secondary degree in architecture, construction science, drafting, or engineering. Construction Management I includes the knowledge of design techniques and tools related to the management of architectural and engineering projects.

Grade:	10-12		Semester(s):	Two
Prerequisite:	Principles of Construction		Credit:	2.0

Construction Management II

In Construction Management II, students will gain knowledge and skills needed to enter the workforce as apprentice carpenters or building maintenance supervisors' assistants or to build a foundation toward a postsecondary degree in architecture, construction science, drafting, or engineering. Construction Management II includes knowledge of the design, techniques, and tools related to the management of architectural and engineering projects.

Grade:	11-12		Semester(s):	Two
Prerequisite:	Principles of Agriculture, Food and Natural Resources		Credit:	2.0

ARTS, A/V TECHNOLOGY & COMMUNICATIONS

Animation I

Careers in animation span all aspects of motion graphics. Within this context, in addition to developing technical 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 history and techniques of the animation industry.

Grade:	10-12	Semester(s):	Two
Prerequisite:	None	Credit:	1.0

Animation II

Careers in animation span all aspects of motion graphics. Within this context, in addition to developing technical 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 history and techniques of the animation industry.

Grade:	10-12	Semester(s):	Two
Prerequisite:	None	Credit:	1.0

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 technical 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 industry with a focus on preproduction, production, and post-production audio and video products.

Grade:	10-12	Semester(s):	Two
Prerequisite:	Principles of AV	Credit:	1.0

Audio Video Production II and Audio Video Production Lab II

Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Building upon the concepts taught in Audio/Video Production, in addition to developing advanced knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an advanced understanding of the industry with a focus on pre-production, production, and post-production products. This course may be implemented in an audio format or a format with both audio and video.

Grade:	11-12	Semester(s):	Two
Prerequisite:	Audio Video Production I	Credit:	2.0

Graphic Design & Illustration I			
<p>Agricultural Mechanics and Metal Technologies 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. To prepare for careers in agricultural power, structural, and technical systems, students must attain academic skills and knowledge; acquire technical knowledge and skills related to power, structural, and technical agricultural systems and the industry; and develop knowledge and skills regarding career opportunities, entry requirements, industry certifications, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer knowledge and skills and technologies in a variety of settings.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	Principles of Arts, Audio/Video Technology		Credit: 1.0

Graphic Design & Illustration II			
<p>Within this context, students will be expected to develop an advanced understanding of the industry with a focus on mastery of content knowledge and skills.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	Graphic Design and Illustration I		Credit: 1.0

Practicum in Audio/Video Production			
<p>Careers in audio/video production span all aspects of the audio/video communications industry. Building upon the concepts taught in Audio/Video Production II and its corequisite Audio/Video Production II Lab, 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 with a focus on applying preproduction, production, and post-production audio and video products in a professional environment. This course may be implemented in an advanced audio/video or audio format. Instruction may be delivered through lab-based classroom experiences or career preparation opportunities.</p>			
Grade:	12		Semester(s): Two
Prerequisite:	Audio Video Production II & Lab		Credit: 2.0

Principles of Arts, Audio/Video Technology & Communications			
<p>Careers in the Arts, Audio/Video Technology, and Communications Career Cluster require a creative aptitude, a strong background in computer and technology applications, a strong academic foundation, and a proficiency in oral and written communication. Within this context, students will be expected to develop an understanding of the various and multifaceted career opportunities in this cluster and the knowledge, skills, and educational requirements for those opportunities.</p>			
Grade:	09-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Video Game Design			
<p>Video Game Design will allow the students to explore one of the largest industries in the global marketplace and the new emerging careers it provides in the field of technology. Students will learn gaming, computerized gaming, evolution of gaming, artistic aspect of perspective, design, animation, technical concepts of collision theory, and programming logic. Students will participate in a simulation of a real video game design team while developing technical proficiency in constructing an original game design.</p>			
Grade:	9-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

BUSINESS MANAGEMENT & ADMINISTRATION

Principles of Business, Marketing, & Finance

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

Grade:	09-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Accounting I

Accounting II

Students investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students reflect on this knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information. Students formulate and interpret financial information for use in management decision making. Students have the opportunity to earn dual credit for this course.

Grade:	11-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Business Information Management I

Business Information Management II

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

Grade:	10-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Career Preparation I

Career Preparation II

In Career Preparation students participate in a learning experience that combines classroom instruction with paid business and industry employment experiences and supports strong partnerships among school, business, and community stakeholders. The goal is to prepare students with a variety of skills for a fast-changing workplace. Students are taught employability skills, which include job-specific skills applicable to their training station, job interview techniques, communication skills, financial and budget activities, human relations, and portfolio development. Career Preparation is relevant, rigorous, and effectively prepares students for college & career success.

Grade:	11-12		Semester(s):	Two
Prerequisite:	None		Credit:	3.0

EDUCATION & TRAINING/ HUMAN SERVICES

Principles of Education & Training

Principles of Education & 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.

Grade:	09-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Principles of Human Services

Principles of Human Services is a laboratory course that will enable students to investigate careers in the Human Services Career Cluster, including counseling and mental health, early childhood development, family and community, personal care, and consumer services, or high-demand human services careers.

Grade:	10-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Practicum in Human Services

Practicum in Human Services provides background knowledge and occupation specific training that focuses on the development of consumer services, early childhood development, and services, counseling and mental health services, and family and community services careers. Content for Practicum in Human Services is designed to meet the occupational preparation needs and interest of students and should be based upon the knowledge and skills selected from two or more courses in a coherent sequence in the human services cluster. Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations.

Grade:	10-12		Semester(s):	Two
Prerequisite:	None		Credit:	2.0

Child Development			
<p>This course addresses knowledge and skills related to child growth and development from prenatal through school-age children, equipping students with child development skills. Students use these skills to promote the well-being and healthy development of children and investigate careers related to the care and education of children. Students will be required to “parent” a Real Care Baby for one weekend during the semester.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Child Guidance			
<p>This technical laboratory course addresses the knowledge and skills related to child growth and guidance equipping students to develop positive relationships with children and effective caregiver skills. Students use these skills to promote the well-being and healthy development of children, strengthen a culturally diverse society, and pursue careers related to the care, guidance, and education of children, including those with special needs. Students will visit a local day care and/or elementary campus throughout the year to observe and to participate in learning activities with the children.</p> <p>*State law requires state IDs for background checks to participate in this course.</p>			
Grade:	12		Semester(s): Two
Prerequisite:	Child Development		Credit: 2.0

Counseling & Mental Health			
<p>Students model the knowledge and skills necessary to pursue a counseling and mental health career through simulated environments. Students are expected to apply knowledge of ethical and legal responsibilities, limitations, and the implications of their actions. Professional integrity in counseling and mental health care is dependent on acceptance of ethical and legal responsibilities.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Human Growth & Development

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.

Grade:	10-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

HEALTH SCIENCE

Principles of Health Science			
<p>The Principles of Health Science class provides an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the health care industry. This course is highly recommended for students interested in a career in the medical field.</p>			
Grade:	09-10		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Health Science Theory			
<p>The Health Science Theory course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development. The Health Science Clinical course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	Principles of Health Science		Credit: 1.0

Medical Terminology			
<p>This program is designed to equip students with the knowledge, technical skills, and work habits required for an entry-level position in the medical insurance billing and coding field by offering problem-solving exercises utilizing real-world scenarios. The program places a strong emphasis on ethics, accountability, professionalism, and the individuals' commitment to the pursuit of lifelong personal, educational and professional development, as it relates to the medical insurance billing and coding field. Students will have the opportunity to sit for the national certification exam as an Insurance Coding Specialist through NCCT Inc.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Pharmacology			
<p>The Pharmacology course is designed to study how natural and synthetic chemical agents such as drugs affect biological systems. Knowledge of the properties 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.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite: (Recommended)	Biology and Chemistry. A course from the Health and Science Career Cluster.		Credit: 1.0

Practicum in Health Science			
<p>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.</p> <p>*Additional costs associated with this course include:</p> <ol style="list-style-type: none"> 1. Scrubs 2. Stethoscope 3. HOSA membership dues 4. Immunizations 5. TB skin test 			
Grade:	12		Semester(s): Two
Prerequisite:	Health Science Theory and Clinical		Credit: 2.0

Anatomy and Physiology			
<p>The Anatomy and Physiology course is designed for students to conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Anatomy and Physiology will study a variety of topics, including the structure and function of the human body and the interaction of body systems for maintaining homeostasis.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	2 science credits		Credit: 1.0

HOSPITALITY & TOURISM

Principles of Hospitality and Tourism

Principles of Hospitality and Tourism introduces students to an industry that encompasses lodging, travel and tourism, recreation, amusements, attractions, and food/beverage operations. Students learn knowledge and skills focusing on communication, time management, and customer service that meet industry standards. Students will explore the history of the hospitality and tourism industry and examine characteristics needed for success in that industry.

Grade:	09-12	Semester(s):	Two
Prerequisite:	None	Credit:	1.0

Culinary Arts I and Advanced Culinary Arts

Culinary Arts begins with the fundamentals and principles of the art of cooking and the science of baking and includes management and production skills and techniques. Students can pursue a national sanitation certification or other appropriate industry certifications. This course is offered as a laboratory-based course. Advanced Culinary Arts will extend content and enhance skills introduced 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.

Grade:	11-12	Semester(s):	Two
Prerequisite:	Introduction to Culinary Arts	Credit:	2.0

Introduction to Culinary Arts

Introduction to Culinary Arts will emphasize the 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. Introduction to Culinary Arts will provide insight into food production skills, various levels of industry management, and hospitality skills. This is an entry level course for students interested in pursuing a career in the food service industry. This course is offered as a classroom and laboratory-based course.

Grade:	10-12	Semester(s):	Two
Prerequisite:		Credit:	1.0

MANUFACTURING

Introduction to Welding

Introduction to Welding will introduce welding technology with an emphasis on basic welding laboratory principles and operating procedures. Students will be introduced to the three basic welding processes. Topics include: industrial safety and health practices, hand tool and power machine use, measurements, laboratory operating procedures, welding power sources, welding career potentials, and introduction to welding codes and standards. Introduction to Welding will provide students with the knowledge, skills, and technologies required for employment in welding industries. This course supports integration of academic and technical knowledge and skills. Students will reinforce, apply, and transfer, knowledge, and skills to a variety of settings and problems. Knowledge about career opportunities, requirement, and expectations and the development of workplace skills will prepare students for the future.

Grade:	9-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Welding I

Welding II

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

Welding II builds on the knowledge and skills developed in Welding I. Students will develop advanced welding concepts and skills as related to personal and career development. Students will integrate academic and technical knowledge and skills. Students will have opportunities to reinforce, apply, and transfer knowledge and skills to a variety of settings and problems.

Grade:	11-12		Semester(s):	Two
Prerequisite:	Introduction to Welding		Credit:	2.0

MARKETING

Principles of Business, Marketing, & Finance Course

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

Grade:	09-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Virtual Business

Virtual Business is designed for students to start a virtual business by creating a web presence, conducting online and off-line marketing, examining contracts, appropriate for an online business, and demonstrate project-management skills. Students will also demonstrate bookkeeping skills for a virtual business, and maintain business records, and understand legal issues associated with a virtual business.

Grade:	10-12		Semester(s):	One
Prerequisite:	None		Credit:	0.5

Sports & Entertainment Marketing Sports and Entertainment Marketing			
Sports & Entertainment Marketing Sports and Entertainment Marketing will provide students with a thorough understanding of the marketing concepts and theories that apply to sports and entertainment. The areas this course will cover include basic marketing concepts, publicity, sponsorship, endorsements, licensing, branding, event marketing, promotions, and sports and entertainment marketing strategies.			
Grade:	9-12		Semester(s): One
Prerequisite:	None		Credit: 0.5

Social Media Marketing			
Social Media Marketing is designed to look at the rise of social media and how marketers are integrating social media tools in their overall marketing strategy. The course will investigate how the marketing community measures success in the new world of social media. Students will manage a successful social media presence for an organization, understand the techniques for gaining customer and consumer buy-in to achieve marketing goals, and properly select social media platforms to engage consumers and monitor and measure the results of these efforts.			
Grade:	9-12		Semester(s): Two
Prerequisite:	None		Credit: 0.5

Advertising			
Advertising is designed as a comprehensive introduction to the principles and practices of advertising. Students will gain knowledge of techniques used in current advertising, including print, broadcast, and digital media. The course explores the social, cultural, ethical, and legal issues of advertising, historical issues, strategies, media decision processes as well as integrated marketing communication, and careers in advertising and sales promotion. The course provides an overview of how communication tools can be used to reach target audiences and increase consumer knowledge.			
Grade:	9-12		Semester(s): One
Prerequisite:	None		Credit: 0.5

STEM

Introduction to Engineering Design– Project Lead the Way

The major focus of this course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards and technical documentation.

Grade:	09-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Manufacturing 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.

Grade:	11-12		Semester(s):	Two
Prerequisite:	Algebra I, Introduction to Engineering		Credit:	1.0

Engineering Design & Development– Project Lead the Way

This is an engineering research course in which students will work in teams to research, design, test and construct a solution to an open-ended engineering problem.

Grade:	12		Semester(s):	Two
Prerequisite:	Principles of Engineering		Credit:	1.0

Civil Engineering– Project Lead the Way

Students apply what they learn about various aspects of civil engineering and architecture to the design and development of a property.

Grade:	12		Semester(s):	Two
Prerequisite:	Engineering Design and Development		Credit:	1.0

TRANSPORTATION, DISTRIBUTION & LOGISTICS

Principles of Transportation Systems

In Principles of Transportation Systems, students will gain knowledge and skills in the safe application, design, production, and assessment of products, services, and systems. This knowledge includes the history, laws and regulations, and common practices used in the transportation industry. Students should apply knowledge and skills in the application, design, and production of technology as it relates to the transportation industries. This course allows students to reinforce, apply, and transfer their academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings.

Grade:	09-12	Semester(s):	Two
Prerequisite:	None	Credit:	1.0

Automotive Basics

Automotive Basics includes knowledge of the basic automotive systems and the theory and principles of the components that make up each system and how to service [diagnosing and serving] these systems. Automotive Basics includes applicable safety and environmental rules and regulations. In Automotive Basics, students will gain knowledge and skills in the repair, maintenance, and servicing [diagnosis] of vehicle systems. This study allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach safety, tool identification, proper tool use, and employability.

Grade:	10-12	Semester(s):	Two
Prerequisite:	None	Credit:	1.0

Basic Collision Repair & Refinishing

Basic Collision Repair and Refinishing includes knowledge of the processes, technologies, and materials used in the reconstruction [and alteration] of vehicles. This course is designed to teach the concepts and theory of systems related to automotive collision repair and refinishing.

Grade:	10-12	Semester(s):	Two
Prerequisite:	Principles of Transportation	Credit:	1.0

Automotive Technology I			
Automotive Technology II			
Automotive Technology includes knowledge of the major automotive systems and the principles of diagnosing and servicing these systems. This course includes applicable safety and environmental rules and regulations. In Automotive Technology students will gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. This study will allow students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach safety, tool identification, proper tool use, and employability.			
Grade:	11-12		Semester(s): Two
Prerequisite:	Automotive Basics		Credit: 2.0

Collision Repair			
Collision Repair includes knowledge of the processes, technologies, and materials used in the reconstruction and alteration of vehicles. This course is designed to teach the concepts and theory of systems related to automotive collision repair and refinishing.			
Grade:	11-12		Semester(s): Two
Prerequisite:	Basic Collision Repair & Refinishing		Credit: 2.0

Paint and Refinishing			
Paint and Refinishing includes knowledge of processes, technologies, and materials used in the reconstruction of vehicles. This course is designed to teach concepts and theory of systems related to automotive paint and refinishing.			
Grade:	10-12		Semester(s): Two
Prerequisite:	Basic Collision Repair & Refinishing or Collision Repair		Credit: 2.0

JROTC/ MILITARY SCIENCE

Military Science Skills			
<p>The focus of this course is to develop the following skills for UIL competition and other performances: drill team, color guard, orienteering, rifle marksmanship and cadet challenge. Students will also learn command and staff skills in planning ROTC activities. This course may be taken in lieu of ROTC II, III, or IV. It may be taken each semester for up to a total of six semesters. However, students who take Military Science for more than one year will receive the initial 1 credit, and will not receive any additional credits.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	ROTC 1, Teacher Approval		Credit: 1.0

ROTC I			
<p>This is an introductory leadership and training course that introduces students to the foundations of American citizenship, leadership and management, the importance of communication, first aid and individual health, land navigation, marksmanship, and physical fitness. This course may be substituted for PE credit upon completion.</p>			
Grade:	09-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

ROTC II, ROTC III			
<p>These intermediate level courses continue to develop student leadership and management skills taught in ROTC I and continue instruction in communication methods, history and citizenship, hygiene and first aid, land navigation, marksmanship, and physical fitness.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	ROTC I, Teacher Approval		Credit: 1.0

ROTC IV			
<p>This course concentrates on the application of advanced leadership and management techniques and includes instruction in advanced communication methods, staff functions and procedures, career opportunities, current events and world affairs, and physical fitness training</p>			
Grade:	12		Semester(s): Two
Prerequisite:	ROTC III, Teacher Approval		Credit: 1.0

FINE ARTS

Art I

A \$7 class fee, is required. A portfolio, sketchbook, and student-grade art materials will be provided; students may desire to purchase professional-grade materials at their own expense.

Art I is a comprehensive course that provides the student with introductory experiences in expressing himself inventively and imaginatively through a variety of art experiences, media, techniques and vocabulary. Emphasis is placed on the elements and principles of design. The class is designed to help students understand and appreciate artworks both past and present, and the vital contribution these artworks have made to society.

Grade:	09-12		Semester(s):	Two
Prerequisite:	None		Credit:	1.0

Art II– Drawing

A \$25 fee is required. A portfolio, sketchbook, and student-grade art materials will be provided; students may desire to purchase professional-grade materials at their own expense

Drawing II extends the student’s artistic understanding and experiences as introduced in Art I. Emphasis will be placed on the development of compositional skills and imaginative use of the elements and principles of design. The class is designed to strengthen the student’s drawing and two-dimensional skills. Problem solving skills will be developed through experimentation with a variety of drawing media and subject matter. The history and the analysis of two-dimensional design will be emphasized. Outside assignments and a journal are requirements for the course.

Grade:	09-12		Semester(s):	Two
Prerequisite:	Art I		Credit:	1.0

Art II– Painting			
<p>A \$25 class fee is required. Students may desire to purchase professional-grade materials at their own expense.</p> <p>Painting extends the student’s artistic understanding and experiences as introduced in Art I. Emphasis will be placed on the development of compositional skills and imaginative use of the elements and principles of design. The class is designed to strengthen the student’s painting and two-dimensional skills. Students will experiment with a variety of painting media, techniques, and subject matter to develop artwork that express the student’s personal style and concept. Artistic periods and styles will be emphasized.</p>			
Grade:	09-12		Semester(s): Two
Prerequisite:	Art I		Credit: 1.0

Art III– Sculpture			
<p>A \$25 lab fee is required. Art II sculpture provides the student with opportunities to explore three dimensional assignments and media. The artwork will stress creative problem solving and personal expression. The role of sculpture in society, works of various artists, and the history of various sculptural methods and media will be studied.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	Art II		Credit: 1.0

Art III Pre-AP Drawing Portfolio

A \$35 fee is required. Students may desire to purchase professional- grade materials at their own expense; this course prepares students for the College Board Advanced Placement Two- Dimensional Design Portfolio exam; students are responsible for the examination fee and the cost of preparing slides included in the portfolio. The Advanced Placement Two-Dimensional Design Portfolio course enables highly motivated students to do college-level work in studio art while still in high school. The course involves significantly more time and commitment than most high school courses and is intended for students seriously committed to studying art. The evaluation for college credit of students enrolled in the AP course is based on the completion and submission of a portfolio, not a written examination. This portfolio is intended to address a very broad interpretation of two-dimensional design issues. This type of design involves purposeful decision-making about how to use the elements and principles of art in an integrative way. For this portfolio, students are asked to demonstrate proficiency in two-dimensional design using a variety of art forms. These could include, but are not limited to, graphic design, digital imaging, photography, collage, fabric design, illustration, painting, and print making.

Grade:	11-12		Semester(s):	Two
Prerequisite:	Art I, Art II Drawing or Painting, and Academic Success Requirements		Credit:	1.0

Art IV AP Drawing Portfolio

A \$35 Class fee is required. Students may desire to purchase professional-grade materials at their own expense; this course prepares students for the College Board Advanced Placement Drawing Portfolio exam; students are responsible for the examination fee and the cost of preparing slides included in the portfolio. The Advanced Placement Drawing Portfolio course enables highly motivated students to do college-level work in drawing while still in high school. The course involves significantly more time and commitment than most high school art courses and is intended for students seriously committed to the study of art. As in each AP Art Studio course, the evaluation is based upon the completion and submission of a portfolio, not a written examination. This portfolio is intended to address a very broad interpretation of drawing issues. Such elements and concepts can be articulated through a variety of drawing processes. Approaches may include scraffito, gestural, contour, and value studies. A variety of drawing media will be used.

Grade:	12		Semester(s):	Two
Prerequisite:	Art III PAP, Academic Success Requirements, Teacher Approval		Credit:	1.0

Dance I			
<p>Information regarding the purchasing of all required dance attire will be addressed by the instructor; dance performances in venues may be required after school; this course is a two-semester course and will satisfy the PE graduation requirement.</p> <p>Principals of Dance I is an introductory course that provides the students with an exploration of the basic movement fundamentals: ballet, jazz, tap, world dance, lyrical, contemporary, modern, and choreography. Students will be introduced to dance technique and kinesthetic awareness, movement vocabulary, choreography, creative expression, musicality, and dance history. In addition, students will have the opportunity to perform basic skills which will increase their self-confidence, self-discipline, and dance appreciation.</p>			
Grade:	09-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Dance II			
<p>Information regarding the purchasing of all required dance attire will be addressed by the instructor; dance performances in venues may be required after school; this course is a two-semester course and will satisfy the Fine Art graduation requirement.</p> <p>Principals of Dance II is a continuation of Dance I with an expanding curriculum that builds on dance technique, movement vocabulary, various choreographic skills, creative expression, musicality, and historical applications. In addition, students will learn to use their body as an expressive instrument in the creation and performance of a variety of dance styles and techniques.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	Dance I, Instructor Approval		Credit: 1.0

Dance III			
<p>Information regarding the purchasing of all required dance attire will be addressed by the instructor; dance performances in venues may be required after school; this course is a two-semester course and will satisfy the Fine Art graduation requirement.</p> <p>This two-semester course is for those students interested in improving their dance skills and techniques in a disciplined environment. Department dance t-shirt (\$12), black dance pants and dance shoes are required. (Pants and shoes must be purchased on your own). Students must participate in the end of the year recital.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	Dance I and II		Credit: 1.0

Dance IV			
<p>Information regarding the purchasing of all required dance attire will be addressed by the instructor; dance performances in venues may be required after school; this course is a two-semester course and will satisfy the Fine Art graduation requirement.</p> <p>Dance IV provides a progressing curriculum with more complex movement vocabulary and technical skills. In addition, further development of choreographic elements, peer collaboration, research, and critical thinking with self-analysis will be integrated.</p> <p>The students will acquire the skills needed to manage and produce formal dance productions: costume design, lighting, sets and sound, house and stage management. A focus on dance administration will include auditioning, resume development, marketing, and community outreach. This class facilitates the development of students who may become choreographers, dance scholars, performers or those who seek life enrichment through dance.</p>			
Grade:	12		Semester(s): Two
Prerequisite:	Dance I, II, and III		Credit: 1.0

Chatos Prep			
<p>Students are required to purchase dance wear from district or independently. Dance wear to include black jazz shoes, jazz pants, and dance t-shirt. Approximate cost: \$40</p> <p>This class is designed for those interested in trying out for dance team or interested in precision dance. This course covers basic techniques of dance and stretching. Students learn dance concepts and exercises, teamwork, music appreciation, and choreography. Students will receive PE credit for this course.</p>			
Grade:	09-11		Semester(s): Two
Prerequisite:	Audition		Credit: 1.0

Chatos I

Dance team members will be placed by audition within the appropriate skill level; requirements will include after-school rehearsals and performances; information regarding the required dance attire will be addressed by the instructor; additional fees will be required. All members are required to abide by all rules and regulations covered in the Chato Dance Team Constitution.

Chatos I provides students with an advanced dance curriculum focused on fast-paced complex movement and technical skills. Students will demonstrate refined kinesthetic and spatial awareness. The culminating activity of these courses incorporates the combined dance skills including choreography and costume/set design for individual and ensemble performances. Membership in the dance team is a full year commitment that includes performances at multiple venues within the district and local communities.

Students will receive PE credit for Chatos I and fine arts for II, III, I V.

Grade:	09-12		Semester(s):	Two
Prerequisite:	Audition		Credit:	1.0

Chatos II, III, IV

The Chato Dance Team is a “National Award Winning Dance Team”, which consists of two teams. These teams are called “Razzle/Dazzle”; however, both teams thrive and work together for the common goal. Committees of level II dance judicators select members of both teams during auditions. All team members are required to abide by all rules and regulations designated for the Chato Dance Team. The Chato Dance Team performs at various public functions, and contests throughout the entire year. Furthermore, all members are required to attend all after school rehearsals, summer camps, squad practices, performances, activities and functions designated by the Director(s). There are dance uniforms required for this group.

Grade:	10-12		Semester(s):	Two
Prerequisite:	Chatos 1 and audition		Credit:	1.0

Band I, II, III, IV			
<p>Bands I through IV are courses designed with the student's overall musical and academic development in mind. Students who participate in band range from the serious music student who is interested in pursuing music as a career to the casual band student in which participation is a means of enhancing their high school performance and social involvement. Band students will have in-class academic tutorials on a regular basis, the opportunity to take advantage of free evening tutorials, and access to the band department's computers and printers for papers and class projects. Band students have the opportunity to participate in Marching Band, Concert Band, Music Theater, Wind Ensemble, UIL Solo and Ensemble, Jazz Band, TMEA Region, Area, and All- State Bands and may also play in the LPHS Symphony Orchestra.</p> <p>Students will receive PE credit for the Fall, and Fine Arts credit for the Spring.</p>			
Grade:	9-12		Semester(s): Two
Prerequisite:	Director Approval		Credit: 1.0

Color Guard I, II, III, IV			
<p>This course is designed for students interested in developing dance techniques with sabers, rifles, and flags. During the fall semester, students will perform as members of the LPHS Marching Band at halftime of football games and travel with the LPHS Marching Band to various competitions. Winter Guard is an ensemble</p>			
Grade:	09-12		Semester(s): Two
Prerequisite:	Audition		Credit: 1.0

Choir I			
<p>Our campus class women's chorus, this choir is open to all freshmen. No audition is required, but directors will hear students sing individually and privately for voicing purposes only. Cantabile will perform a variety of literature and will sing on all concerts, may compete at UIL Concert & Sight Reading, Solo and Ensemble Contest, and will help run any TMEA competitions that La Porte Choir hosts. A strong desire to sing and a positive attitude are the only requirements. Students may be expected to attend after school rehearsals.</p>			
Grade:	9		Semester(s): Two
Prerequisite:			Credit: 1.0

Choir II			
<p>This course is open to, sophomore, junior, and senior women. An audition is required for voicing purposes only. Bel Canto will perform a variety of literature and will sing on all concerts, compete at UIL Concert & Sight Reading and/or Solo and Ensemble Competition, and will help run any TMEA competitions that La Porte Choir hosts. Bella Voce members are eligible for and encouraged to participate in all solo competitions. A strong desire to sing and a positive attitude are the only requirements. Students may be expected to attend after school rehearsals.</p>			
Grade:	10-12		Semester(s): Two
Prerequisite:	Audition and director approval		Credit: 1.0

Junior Varsity Choir I, II, III, IV			
<p>Our campus class men's choir is open to all freshmen, sophomore, junior and senior men. An audition is required for voicing purposes only. Concert Choir will perform a variety of literature and will sing on all concerts and may compete at UIL Concert & Sight Reading and/or Solo and Ensemble Competition, and will help run any TMEA competitions that La Porte Choir hosts. A strong desire to sing and a positive attitude are the only requirements. Students may be expected to attend after school rehearsals.</p>			
Grade:	9-12		Semester(s): Two
Prerequisite:	Audition and director approval		Credit: 1.0

Varsity Chorale I, II, III, IV			
<p>La Porte's advanced group of musicians, this varsity mixed choir is open to, typically, sophomore, junior, and senior men and women. A competitive audition is required for placement into this choir. Varsity Chorale will perform a variety of literature, will sing on all concerts, and will compete at UIL Concert & Sight Reading, Solo and Ensemble Contest, and possibly other competitions during the school year. The highest musical skills, strongest desire to sing, and the most positive attitude are minimum requirements. Varsity Chorale members are also expected to perform at numerous extra events throughout the year as part of their ensemble experience. Students are expected to attend after school rehearsals.</p>			
Grade:	9-12		Semester(s): Two
Prerequisite:	Director approval and audition		Credit: 1.0

Music AP			
<p>The AP Music Theory course is designed for those students interested in learning more about Music Theory. Students must have a background in band, choir, orchestra or piano. Students will learn about the elements used in composing music. Ear training and sight-reading are a part of the course. The course is also a preparation for any student interested in majoring in music at the college level or in taking the AP Music Theory Exam. . The exam is optional and includes a fee from the student. Students receive honors grade points for this course.</p>			
Grade:	11-12		Semester(s): Two
Prerequisite:	Teacher Approval		Credit: 1.0

Orchestra I, II, III, IV			
<p>Initial placement is based on previous junior high director's recommendation. As students progress through the orchestra curriculum, emphasis is first placed on development of more maturity both musically and technically, as well as preparation for the more difficult challenges of high school literature. While the course number reflects the number of years enrolled in the high school orchestra program, placement in performance levels will be determined by audition. After-school rehearsals and participation in concerts are requirements for all levels of orchestra; private lessons, tryouts for All-Region, and participation in Solo & Ensemble are recommended. At the varsity level, students must be capable of playing the most difficult literature as required for UIL Concert Contest. Participation in after-school rehearsals, concerts, as well as all region and solo & ensemble events is expected and required. Private lessons are strongly encouraged. The Varsity Orchestra performs for civic, church, and other community functions as well as school-related events.</p>			
Grade:	9-12		Semester(s): Two
Prerequisite:	Director approval and audition		Credit: 1.0

Theater Arts I			
<p>In this two semester course, students will have an opportunity to practice various warm-up techniques, develop basic skills in pantomime, improvisation, acting, stage movement and audience etiquette, which all lead to an appreciation and understanding of the many facets of theater. This is a great class for promoting creative expression and developing problem-solving skills. Students are required to perform in front of their classmates.</p>			
Grade:	9-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Theater Arts 2,3,4			
The upper-level Theater Arts courses are designed for students with a strong desire to explore the many facets of Theatre – acting, directing, technical, and historical – in more depth.			
Grade:	10-12		Semester(s): Two
Prerequisite:	Theater Arts 1, Teacher Approval. Each subsequent course (2,3,4) requires completion of previous levels of Theater Arts.		Credit: 1.0

Technical Theater I, II, III, IV			
This course includes the development and application of skills and basic theories of design in color, drawing, lighting, costuming, and interpretation in stage design. This course requires after school hours (50 per semester).			
Grade:	9-12		Semester(s): Two
Prerequisite:	Theater Arts I, Teacher Approval. Each subsequent course (II, III, IV) requires completion of previous levels of Technical Theater.		Credit: 1.0

Partner Aide			
These student aides become mentors to the special population students. The benefits from being a mentor include one-on-one work where the mentor becomes both their teacher and their friend. The units covered are basic Art I concepts. This class is for those students willing to help others.			
Grade:	11-12		Semester(s): Two
Prerequisite:	Teacher Approval		Credit: 1.0

Partner Aide II			
These student aides become mentors to the special population students. The benefits from being a mentor include one-on-one work where the mentor becomes both their teacher and their friend. The units covered are basic Art I concepts. This class is for those students willing to help others.			
Grade:	12		Semester(s): Two
Prerequisite:	Teacher Approval		Credit: 1.0

HEALTH, PHYSICAL EDUCATION & GENERAL ELECTIVES

Athletic Training/Sports Medicine I, II, III, IV

Students in Athletic Training/Sports Medicine will learn competencies in the prevention, care, and rehabilitation of sports injuries. Students will be supervised by the high school athletic trainers while they learn first aid, application of injury preventing devices such as taping, bandaging or braces, exercise rehabilitation, record-keeping and requisitioning of supplies. **Approval Required**

Grade:	09-12		Semester(s):	Two
Prerequisite:	Teacher Recommendation		Credit:	1.0

Health Education

The course includes the basic areas of health instruction recommended by the Texas Education Agency: consumer health, communicable diseases, chronic and degenerative diseases, safety, community health, growth and development, fitness, nutrition, use and abuse of drugs, social health, and CPR. The Health Education Program is designed to provide opportunities for the student to acquire facts, to develop proper attitudes, to establish habits that will contribute to personal, family, and community health, and to learn how to develop a wellness life cycle.

Grade:	09-12		Semester(s):	One
Prerequisite:	None		Credit:	0.5

Advanced Health

In Advanced Health, students are provided opportunities for researching, discussing, and analyzing health issues. This higher level of involvement provides students with experiences designed to reinforce positive health behaviors. Students are given the opportunity to learn more about technology, how it affects health, and how to use electronic technology to gain health information. The emphasis in this course is less related to learning facts and more related to providing students with the skills necessary to access their own health information and services and become health literate.

Grade:	09-12		Semester(s):	One
Prerequisite:	Health		Credit:	0.5

Athletics			
Athletics courses are designed for those students interested in U.I.L. sports. Entry into all athletic programs is by tryout, selection, and approval of the head coach of that sport. These courses may substitute for Physical Education in each of the graduation plans. Each sport has specific requirements for membership. All students must maintain passing grades in all courses taken to remain eligible for participation. Check with Head Coaches for specifics. There is a \$20 required PE fee per semester.			
Grade:	09-12		Semester(s): One
Prerequisite:	Approval of Head Coach		Credit: 0.5

Partner PE Student Aide			
These student aides become mentors to the special population students. The benefits from being a mentor include one-on-one work where the mentor becomes both their teacher and their friend. The units covered are fitness, team and individual sports. The class also stresses good sportsmanship and tolerance and understanding of other's differences. This class is for those students willing to help others.			
Grade:	12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

PE Foundations			
In this class, the student will study the relationships between health, fitness and nutrition. They will learn how to establish a physically active lifestyle and comprehend the relationships between daily activities and the prevention and reduction of obesity, cardiovascular disease and hypertension. There is a \$20 required PE fee per year			
Grade:	09-11		Semester(s): Two
Prerequisite:	None		Credit: 1.0

PE Individual/Team Sports			
The student is expected to demonstrate competency in basic sports and activities which may include, but are not limited to: basketball, volleyball, flag football, softball, soccer, aerobics, outdoor activities, tennis, badminton, and pickle ball. There is a \$20 required PE fee per semester.			
Grade:	09-12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

PE Personal Training Aerobic Activities			
The student will work out in a fitness center atmosphere with the instructor as personal trainer. Activities include an opportunity to participate on a variety of resistance machines, cardio equipment and free weights. Other activities may include aerobics, walking, jogging etc. There is a \$10 required PE fee per semester.			
Grade:	09-11		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Office Assistant (Local Credit)			
This is a service class. Students are assigned to work in the counselor center, front office, or assistant principal's offices. Students may be assigned to the clinic , strength and conditioning, or specific teachers with administrative approval Open to seniors only, Office Assistants will be representing LPHS in a professional setting, and as such, students will be held to a high standard. Attendance and presentation are very important. Office Aides will be required to abide by a stricter dress code that will be outlined in a mandatory orientation. Students that fail to meet this standard will be removed from the course and placed in a regular class. This course will not count toward the Foundations, Recommended or DAP graduation programs			
Grade:	12		Semester(s): Two
Prerequisite:	None		Credit: 1.0

Student Government			
This course provides an opportunity to study, practice and develop group and individual leadership and organizational skills. These skills include but are not limited to decision-making skills, problem-solving techniques, communication skills, leadership roles, human relation skills and understanding the need for civic responsibility. The class will consist of seven elected officers elected by the student body, four committee heads, and fourteen sub-committee heads appointed based on Student Council points earned the previous year and teacher recommendation.			
Grade:	10-12		Semester(s): Two
Prerequisite:	Student Council member for a least one year, teacher approval		Credit: 1.0

PATH I, II, III, IV			
The PATH is an elective course designed for students with the potential to succeed in college but may need to learn some skills in preparation for college. The course provides tutoring, reinforcement of college level study skills, and support skills for success in rigorous high school courses. Students are selected by application and interview.			
Grade:	09-12		Semester(s): Two
Prerequisite:	Application and Interview		Credit: 1.0

Vocational Lab I, II, III, & IV			
This course offers students opportunities for developing pre vocational skills necessary for future employment. Instruction focuses on following multistep verbal or visual directions with minimal support, developing problem solving skills to complete work tasks, working collaboratively with peers and adults, and developing appropriate behavior for future employment. Students enrolled in this course will receive direct instruction within the school environment including the classroom, vocational lab, and other locations on the high school campus under the direct supervision of vocational instructor and paraprofessionals.			
Grade:	9-12		Semester(s): Two
Prerequisite:	Counselor Recommendation, Teacher Recommendation		Credit(s): 1.0

Community Based Vocational Instruction (CBVI) I, II			
This course offers students opportunities for developing employment and independent living skills to meet postsecondary transition goals to adulthood. Instruction on job etiquette, appropriate behavior in the workplace, workplace procedures, completing forms or applications, money management, and independent adult living skills. Students enrolled in this course will receive direct instruction in the classroom as well as off campus at work sites such as public libraries, local churches, grocery stores, and other retail environment under the direct supervision of vocational instructors and district job coaches. Students will receive instruction in this course for two class periods per day.			
Grade:	11-12		Semester(s): Two
Prerequisite:	Counselor Recommendation Teacher Recommendation		Credit(s): 2.0

Home Based Vocational Training (HBVI) I, II

This course offers students opportunities for developing activities of daily living in preparation for achieving post-secondary transition goals. Instruction during this course will include developing independence in self advocacy, personal hygiene, household chores, meal planning and preparation, communication, leisure skills, and participation in community based volunteer opportunities and outings.

Students enrolled in this course will receive direct instruction within the school environment including the classroom, kitchen lab, other locations on the high school campus as well as in the local community under the direct supervision of classroom instructors and paraprofessionals. Students will receive instruction in this course for two class periods per day.

Grade:	11-12		Semester(s):	Two
Prerequisite:	Counselor Recommendation Teacher Recommendation		Credit(s):	2.0