

Schulenburg High School



Course Selection Guide 2022-2023

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Foundation Graduation Plans

Foundation Requirements:

Beginning in the 2014-2015 school year, a school district must ensure that each student, on entering ninth grade, indicates in writing an endorsement that the student intends to earn.

A district must permit a student to choose, at any time, to earn an endorsement other than the endorsement the student previously indicated.

Name: _____

Student ID: _____ Date of Birth: _____

Entry Year to HS: _____ Graduation Date: _____

Foundation High School Program 22 Total Course Credits

English (4)					
Math (3)					
Science (3)					
Foreign Language (2)					
W. Geography or W. History (1)					
U.S. History (1)					
Government (1/2)					
Economics (1/2)					
P.E. (1) Max of 4					
Fine Arts (1)					
Prof. Comm. (1/2)*					
Electives (4 ½)					

*Local Credit Requirement

Endorsements: A student may earn an endorsement by successfully completing

- Curriculum requirements for the endorsement
- A total of four credits in mathematics
- A total of four credits in science
- Two additional elective credits

STEM: A student may earn a STEM endorsement by completing foundation and general endorsement requirements including Algebra II, Chemistry, and Physics and:

- (A) a coherent sequence of courses for four or more credits in CTE that consists of at least two courses in the same career cluster including at least one advanced CTE course which includes any course that is the third or higher course in a sequence. The courses may be selected from courses in all CTE career clusters or CTE innovative courses approved by the commissioner of education. The final course in the sequence must be selected from the STEM career cluster.

A student may earn a STEM endorsement by completing foundation and general endorsement requirements including Algebra II, Chemistry, and Physics and:

- (B) A total of five credits in mathematics by successfully completing Algebra I, Geometry, Algebra II and two additional mathematics courses for which Algebra II is a prerequisite.
- (C) A total of five credits in science by successfully completing Biology, Chemistry, Physics, and two additional science courses
- (D) In addition to Algebra II, Chemistry, and Physics, a coherent sequence of three additional credits from no more than two of the areas listed in (A), (B), and (C).

Business & Industry: A student may earn a business and industry endorsement by completing foundation and general endorsement requirements and:

- (A) a coherent sequence of courses for four or more credits in CTE that consists of at least two courses in the same career cluster including at least one advanced CTE course which includes any course that is the third or higher course in a sequence. The courses may be selected from courses in all CTE career clusters or CTE innovative courses approved by the commissioner of education. The final course in the sequence must be selected from the following CTE career cluster: Agriculture, Food & Natural Resources.

Public Services: A student may earn a public services endorsement by completing foundation and general endorsement requirements and:

- (A) a coherent sequence of courses for four or more credits in CTE that consists of at least two courses in the same career cluster including at least one advanced CTE course which includes any course that is the third or higher course in a sequence. The courses may be selected from courses in all CTE career clusters or CTE innovative courses approved by the commissioner of education. The final course in the sequence must be selected from the following CTE career cluster: Health Science.

Multidisciplinary: A student may earn a multidisciplinary studies endorsement by completing foundation and general endorsement requirements and:

- (A) four advanced courses that prepare a student to enter the workforce successfully or postsecondary education without remediation from within one endorsement area or among endorsement areas that are not in a coherent sequence
- (B) four credits in each of the four foundation subject areas to include English IV and chemistry and/or physics
- (C) four credits in advanced placement, International Baccalaureate, or dual credit selected from English, mathematics, science, social studies, economics, languages other than English, or fine arts

Name: _____ Student ID: _____
 Entry Year to HS: _____ Graduation Date: _____

Distinguished Achievement Program - 26 Total Course Credits
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English (4)							
Math (4)							
Science (4)							
Foreign Language (2)							
W. Geography or W. History (1)							
U.S. History (1)							
Government (1/2)							
Economics (1/2)							
P.E. (1) Max of 4							
Fine Arts (1)							
Prof. Comm. (1/2)							
Electives (6 ½)							
Performance Acknowledgements							
1.							
2.							
3.							
4.							

Earning a Distinguished Level of Achievement:

A student may earn a distinguished level of achievement by successfully completing:

- A total of four credits in mathematics, which must include Algebra II
- A total of four credits in science
- AND
- The curriculum requirements for at least one endorsement.

A student must earn distinguished level of achievement to be eligible for top 10% automatic admission.

Earning a Performance Acknowledgement:

A student may earn a performance acknowledgment on the student's diploma and transcript for outstanding performance in a dual credit course by successfully completing:

- At least 12 hours of college academic courses with a grade of the equivalent of 3.0 or higher on a scale of 4.0
- A score of 3 or above on a College Board advanced placement examination
- Achieving the college readiness benchmark score on at least two of the four subject tests on the ACT-PLAN examination.
- Earning a combined critical reading and mathematics score of 1250 on the SAT or
- Earning a composite score on the ACT examination of at least 28 (excluding the writing sub-score)

Procedure for Schedule Changes

All students are given the opportunity to select their courses for the next school year during course selection process. The master schedule is then designed to accommodate the student's requests. Schedule changes can result in overcrowding of classes, which reduces teacher availability for addressing individual student needs. Students have 5 school days from the beginning semester to request a change of schedule.

Schedule Changes will be made for the following reasons:

- Course for graduation not offered
- Already having credit for a class.
- Extra-Curricular
- Class Balancing

Level Changes: Before any level schedule changes (i.e. Honors/Pre-AP/AP to a regular course) are considered, the following interventions and or strategies are required:

- Attend Tutorials before and/or after school
- Attend class daily
- Complete missing assignments
- Parent – Teacher conference

The grades earned at the previous level of the course will transfer with the student to the new course (without weighted points).

STAAR End-Of-Course Assessment

Students first enrolled in grade 9 or below in the 2011–2012 school year will participate in the educational testing for the state of Texas called STAAR (State of Texas Assessments of Academic Readiness) for courses in which they are enrolled as part of their graduation requirement. The Texas Education Agency (TEA), in collaboration with the Texas Higher Education Coordinating Board (THECB) and Texas educators have developed this assessment system in response to requirements set forth by the 80th and 81st Texas legislatures. This system will focus on increasing postsecondary readiness of graduating high school students and helping to ensure that Texas students are competitive with other students both nationally and internationally. These assessments have been developed in the following subjects:

- English I
- English II
- United States History
- Algebra I
- Biology

The purpose of the EOC assessments is to measure students' academic performance in core high school courses and to become part of the graduation requirements beginning with the freshman class of 2011-2012 and beyond. The EOC assessments for lower-level courses must include questions to determine readiness for advanced coursework.

PSAT 8/9 and PSAT/NMSQT (Preliminary SAT and National Merit Scholarship Qualifying Test)

Offered to students in grades 8-10. The PSAT is administered in October of each year under the guidelines of The College Board. It is a national standardized test that provides practice for the SAT. Juniors that want to take the test will be eligible for recognition and scholarships within the National Merit Program. All 10th grade students will be registered to take the test and SISD will pay the fee.

There is a PSAT available to all 8th and 9th graders that wish to take the test. They must sign up in the counselor's office and pay a fee to take the test.

It is highly recommended that students take either the SAT or ACT test during the JUNIOR year of high school.

Seniors should take the SAT or ACT no later than the first semester.

Schulenburg High School Code =446377

Number of Credits Required for Each Grade Level

9th Grade 0-5.5 10th Grade 6-11.5 11th Grade 12-17.5 12th Grade 18 or more

Planning Your High School Career

Schulenburg ISD offers a wide array of high school programs that prepare students for post-high school pursuits. It is recommended that students and parents think in terms of a *four-year* plan that carries students through graduation.

College Entrance Requirements:

The student who plans to attend college should begin early to develop a course of study to assure acceptance by the college or university of his or her choice. College entrance requirements and information for prospective students can be found on college or university websites. Once the student has made a definite choice, it is advisable to keep in contact with that school's admission office, thus knowing well in advance of any changes.

Practical suggestions for students and parents:

- ✓ **Take the Preliminary Scholastic Aptitude Test (PSAT) the sophomore and/or junior years.** Taking the PSAT the sophomore year exposes students to the format used and allows the school and parents to identify areas of strengths and weaknesses. National Merit Scholarship recipients are taken from PSAT candidates that take the test during the junior year only.
- ✓ **Take the SAT/ACT examinations multiple times.** Students' skills are varied and some do better on the ACT than the SAT. It is recommended that students take both tests at least once. Most colleges accept applications in the fall of a student's senior year; therefore, it is important to have multiple results documented before the end of a senior's fall semester. Take one of the tests above in the Spring of the junior year and another in the Fall of the senior year.
- ✓ **Plan on a senior year filled with rigorous coursework and activities.** A student's senior year should propel the student smoothly toward the next challenge. A student's senior year should be focused on future academic pursuits.
- ✓ **Take mathematics and science courses as seniors.** Some students finish state requirements for mathematics and science by the end of the junior year and "take a year off" from these disciplines the senior year. This practice clearly hurts students' chances of being scholastically prepared for post-secondary education.
- ✓ **Participate in school related activities and community service.** Being involved in school programs and community service contributes to developing a well-rounded, sensitive, compassionate citizen. Institutes of higher learning are hypersensitive to a student's involvement in activities other than academics.
- ✓ **Keep an updated resume and portfolio of accomplishments.** Whatever choices each student may make, it is important to have a visible record of accomplishments and activities that point toward the student's commitment to succeed. Students are encouraged to have a resume and update it at least twice a year for use when completing college and/or scholarship applications.

Important information for parents and students: The basic Foundation Graduation Plan requires 22 credits and approval by an administrative committee. Please be aware that students who graduate under this basic Graduation Plan are unlikely to be admitted to a four year college or university as an entering freshman. See counselor for details.

AP and Honors Standards and Maintenance

All students and parents should be familiar with the entry recommendations, course description and exiting procedure for AP and Honors classes. Formation of any AP or Honors course is contingent on adequate enrollment numbers. Students **must** have a 70 or better in AP or Honors courses to be able to earn the 5 or 10 points in that class toward GPA calculation.

Entrance Recommendations:

- Earned a grade of 85 in the previous AP/Honors class in the same core area or a 90 in the regular class in the same core area (unless otherwise noted in the course description to follow).
- Meet the requirements of the pending End of Course (EOC) Exam
- Student must meet any prerequisite courses as described in the SHS course offerings from the Four Year Plan booklet.

Maintenance Requirements:

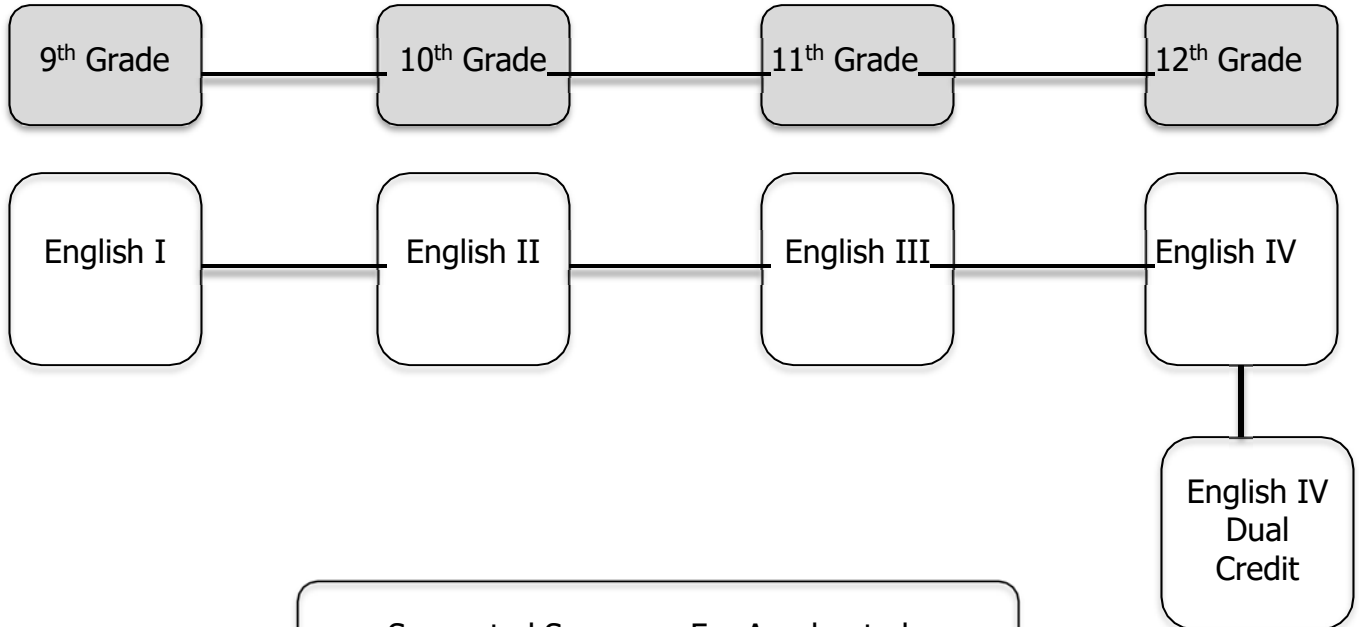
- All students must maintain a 75 or better semester average or have teacher recommendation to remain in the course.
- If students drop below 70 for a nine week grade, they will be removed from the program.
- If students drop below 75 for a nine week grade, two nine weeks, they will be removed from the program.
- A student who is removed from the AP/Honors program may reapply the following school year.

***Any exception to the above requirements will be left to the discretion of the administration pending student/teacher/parent conference.

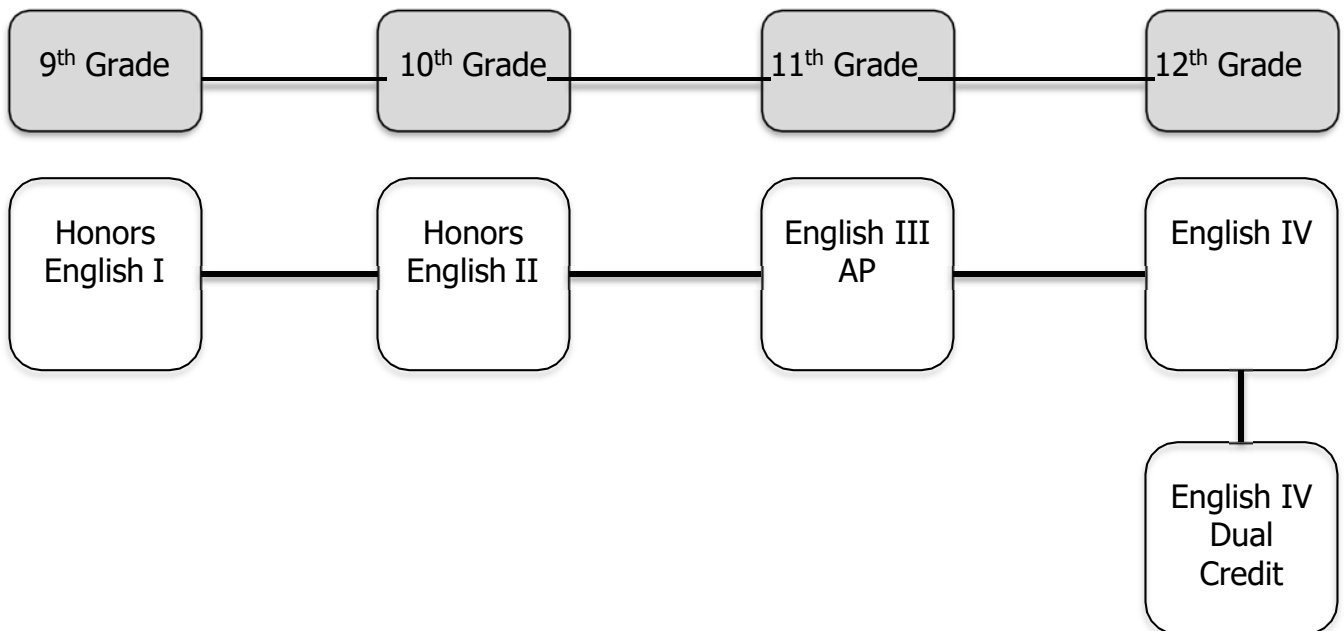
CORE SUBJECTS COURSE DESCRIPTIONS

English Language Arts

Suggested Sequence



Suggested Sequence For Accelerated



English I			English Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9	Year
The curriculum for English I will consist of grammar, composition, and literature. Novels, short stories, plays, poems, nonfiction, and mythology comprise the literature study. The composition focuses on the development of the paragraph, short essays, research skills, and a research paper. English I will include a thorough study and review of language concepts and skills which students use in writing creative, narrative, expository, and persuasive paragraphs and essays.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
English I	ENG1	03220100	0110

Honors English I			English Credit
Prerequisite(s): Successful completion of 8 th grade Honors English OR 8 th Reading (87 min) and Language Arts (87 min); <u>WITH</u> Teacher Recommendation; Conference/Summer Reading	Credit	Grade Level	Course Length
	1 credit	9	Year
The curriculum for English I Advanced is designed for students reading above grade level and having an above average grammar knowledge and skills. The course exceeds the regular course material in content and depth and assumes a level of grammatical ability that does not require extended instruction or review. The course is intended to increase and refine the student's critical reading and writing skills. Attention will be focused on improving the student's communication skills, particularly written, in exposition, critical analysis, persuasion, argumentation, and narration. Through exposure to and experience of different genres, the student will interpret a work's structure, style, theme, symbolism, imagery, and tone to develop stylistic maturity and fluency, while observing textual detail necessary to prepare for the next grade level. By the end of the year, these students will be developing multiple-paragraph analytical essays; writing short research papers; and writing original, creative pieces. Higher-level critical thinking skills and greater creative and productive thinking are required of each student in addition to a summer reading assignment.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
English I	ENG1	03220100	0112

English II			English Credit
Prerequisite(s): English I	Credit	Grade Level	Course Length
	1 credit	10	Year
The curriculum for English II will consist of the study of world literature, composition skills, word usage, and grammar. The literature is comprised of short stories, plays, novels, poetry, and a variety of nonfiction. Students will be expected to analyze the selections for literary elements and writing styles as well as the relationship of the selections to the time period. Compositions should be more developed and will be primarily expository, persuasive, and analytical. Students will also complete a research paper written according to MLA guidelines. Grammar will be imbedded in the writing assignments and referenced according to student need.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
English II	ENG2	03220200	0120

Honors English II		Weighted 5 points		English Credit
Prerequisite(s): a grade of 87 in English I or a grade of at least 80 in P-AP I with teacher recommendation; summer reading	Credit	Grade Level	Course Length	
	1 credit	10	Year	
The curriculum for English II Advanced is designed for students to continue to increase and refine reading skills in a fast-paced, challenging academic environment. Students will read literary texts written in a variety of periods, disciplines, rhetorical contexts, and literary genres. They will analyze these texts for structure and literary elements, including style, theme, figurative language, imagery, symbolism, and tone. Additionally, students will consider a work’s literary merits as well as the social and historical context reflected in the text. Writing assignments will focus on the critical analysis of literature and include expository, analytical, argumentative, and persuasive essays as well as creative pieces. Higher-level critical thinking skills and greater creative and productive thinking are required of each student. Students will complete a summer reading assignment.				
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number	
English II	ENG2	03220200	0122	

English III			English Credit
Prerequisite(s): English II	Credit	Grade Level	Course Length
	1 credit	11	Year
The curriculum for English III will consist of the study of American Literature, composition, and research skills. The American Literature selections will include plays, novels, poetry, speeches, and essays. Composition will focus on themes, literary analysis across genres, rhetorical devices, and a research paper. Students will practice the writing process through a variety of analytical, expository, persuasive, and creative writing assignments.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
English III	ENG3	03220300	0130

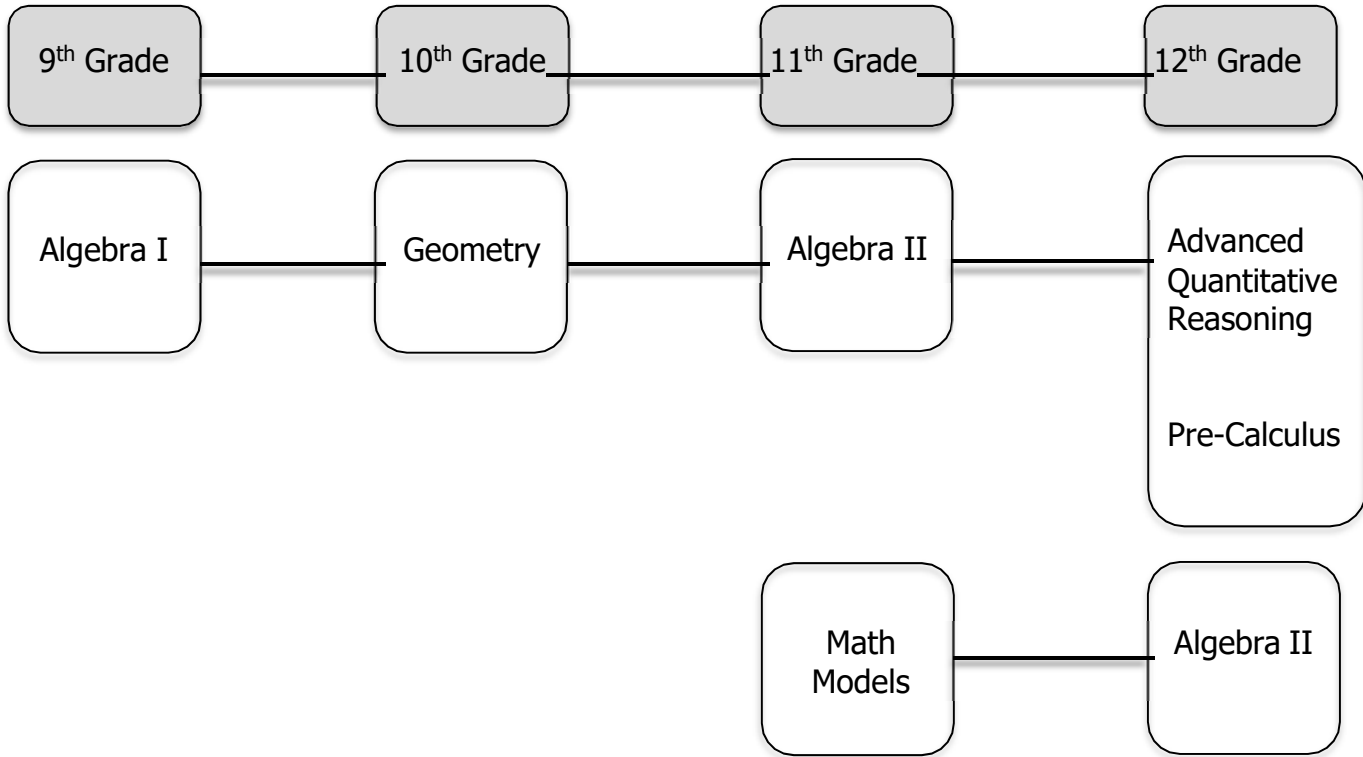
English III Advanced Placement		Weighted 10 points		English Credit
Prerequisite(s): A grade of 87 in Regular English Classes OR a grade of B in Pre-A.P. English II, WITH Teacher Recommendation and Summer Reading	Credit	Grade Level	Course Length	
	1 credit	11	Year	
The curriculum for English III Advanced is designed for students with significantly advanced and mature language, reading, and writing skills who are ready for college level instruction. The class involves large amounts of reading and writing resulting in the need for students to be strong in these areas. The course involves summer reading, argumentative, expository, analytical, and creative writing approaches. A variety of both fiction and non-fiction literature will be examined. Each student will be required to demonstrate higher level critical and creative thinking and writing skills. The Advanced Placement English Language and Composition Test will be offered to students in May.				
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number	
AP English Language and Composition	APENGLAN	A3220100	0132	

English IV			English Credit
Prerequisite(s): English III	Credit	Grade Level	Course Length
	1 credit	12	Year
The curriculum for English IV continues to reinforce skills, knowledge, and methods for effective communication in all language processes. British writers and their works are the focus of the literary studies. Literary movements will be examined and connected to the historical time periods. Expository, analytical, persuasive, and argumentative papers as well as a research paper will explore literary elements and rhetorical devices.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
English IV	ENG4	03220400	0140

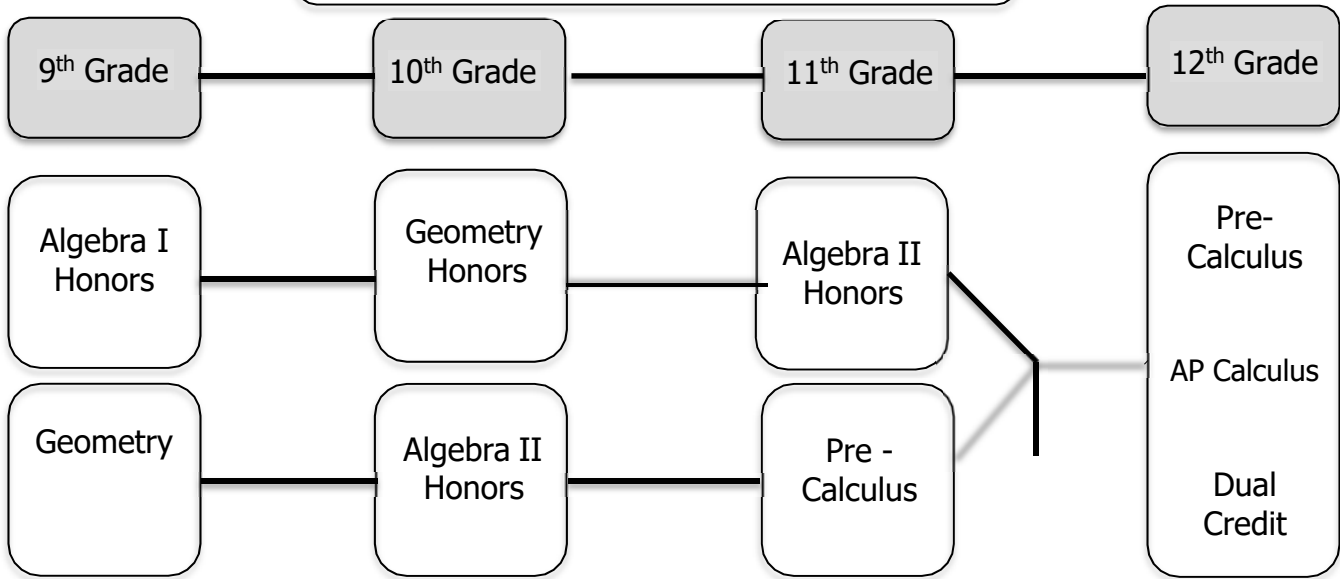
English IV Dual Credit Enrollment			English Credit
Prerequisite(s): Blinn College/UTPB entrance standards; TSI; Student/Parent/Administrator Conference	Credit	Grade Level	Course Length
	1 credit, 6 college hrs	12	Year
<p>Concurrent Enrollment English IV is composed of two college courses taught at the Schulenburg Campus of Blinn College. The student enrolls in <i>Composition and Rhetoric</i>, Blinn course number English 1301, for the fall semester and <i>Composition and Introduction to Literature</i>, Blinn course number English 1302, for the spring semester. The student receives one high school English IV credit and six college hours upon successful completion of both courses. A grade of 80% or above will count as one advanced measure for each course toward the Distinguished Achievement High School Program requirements.</p> <p>ENGLISH 1301 - This writing intensive first semester freshman composition course focuses on the writing of researched argumentative expository and persuasive papers. Analytical reading, critical thinking, and library-based research skills are emphasized. Essays, including a 2000 word documented library research-based paper are required. Prerequisite: Pass local assessment test. Three class hours per week. Credit: Three semester hours</p> <p>ENGLISH 1302 - This reading and writing intensive prerequisite for sophomore English offerings further develops the analytical, thinking, and research skills underlying academic success through the study of literature. The student's writing of genre-based essays, including researched papers, reinforces the thinking skills associated with interpretation, explication, evaluation, analysis, and synthesis. Essays, including a 2000-word documented library research-based on literary topic are required.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
English IV	ENG4	03220400	0144

Mathematics

Suggested Sequence



Suggested Sequence For Accelerated



Algebra I			Math Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	8-9	Year
The Algebra 1 curriculum addresses topics such as algebraic thinking and symbolic reasoning, function concepts, relationship between equations and functions, tools for algebraic thinking, and underlying mathematical processes. (TEKS subchapter C. High School 111.32)			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Algebra I	ALG1	03100500	0210

Algebra I Honors			Math Credit
<i>Weighted 5 Points</i>			
Prerequisite(s): Teacher/Adm. Recommendation (87 or better in previous math class)	Credit	Grade Level	Course Length
	1 credit	8-9	Year
While the basic curriculum for Algebra I and Algebra I Pre-AP is the same, students in Algebra I Pre-AP will study the concepts in more depth through complex and abstract problem solving, higher-level reasoning, and independent investigation of mathematical concepts and theories. Students in Algebra I Pre-AP are expected to be independent and self-initiated learners.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Algebra I	ALG1	03100500	0214

Geometry			Math Credit
Prerequisite(s): Algebra I	Credit	Grade Level	Course Length
	1 credit	9-10	Year
The Geometry curriculum addresses topics such as geometric thinking and spatial reasoning, geometric figures and their properties, relationships between geometry and other mathematics and disciplines, tools for geometric thinking, and underlying mathematical processes. (TEKS subchapter C. High School 111.34)			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Geometry	GEOM	03100700	0220

Geometry Honors			Math Credit
<i>Weighted 5 Points</i>			
Prerequisite(s): Teacher/Adm. Recommendation (87 or better in previous math class), Algebra I	Credit	Grade Level	Course Length
	1 credit	9-10	Year
While the basic curriculum for Geometry and Geometry Pre-AP is the same, students in Geometry Pre-AP will study the concepts in more depth through complex application problem solving, higher-level reasoning, and independent investigation of mathematical concepts and theories. Students in Geometry Pre-AP are expected to be independent and self-initiated learners.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Geometry	GEOM	03100700	0222

Math Models			Math Credit
Prerequisite(s): Algebra I, Geometry	Credit	Grade Level	Course Length
	1 credit	10-12	Year
In Math Models students continue to build on their K-8, Algebra I, and Geometry foundations as they expand their understanding through other mathematical experiences. Students use algebraic, graphical, and geometric reasoning to model and solve real-life applied problems involving probability, algebra, geometry, and math finance.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Math Models With Applications	MTHMOD	03102400	0233

Algebra II Honors (Pre-AP)		Weighted 5 Points		Math Credit
Prerequisite(s): Teacher/Adm. Recommendation (87 or better in previous math class), Algebra I, Geometry	Credit	Grade Level	Course Length	
	1 credit	10-12	Year	
While the basic curriculum for Algebra II and Algebra II Pre-AP is the same, students in Algebra II Pre-AP will study the concepts in more depth through higher-level algebraic reasoning with emphasis on functional relationships and problem solving in real situations. Students in Algebra II Pre-AP are expected to be independent and self-initiated learners.				
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number	
Algebra II	ALG2	03100600	0232	

Advanced Quantitative Reasoning			Math Credit
Prerequisite(s): Geometry, Algebra II	Credit	Grade Level	Course Length
	1 credit	11-12	Year
In Advanced Quantitative Reasoning, students will develop and apply skills necessary for college, careers, and life. Course content consists primarily of applications of high school mathematics concepts to prepare students to become well-educated and highly informed 21st century citizens. Students will develop and apply reasoning, planning, and communication to make decisions and solve problems in applied situations involving numerical reasoning, probability, statistical analysis, finance, mathematical selection, and modeling with algebra, geometry, trigonometry, and discrete mathematics.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Advanced Quantitative Reasoning	ADQUANR	03102510	TBD

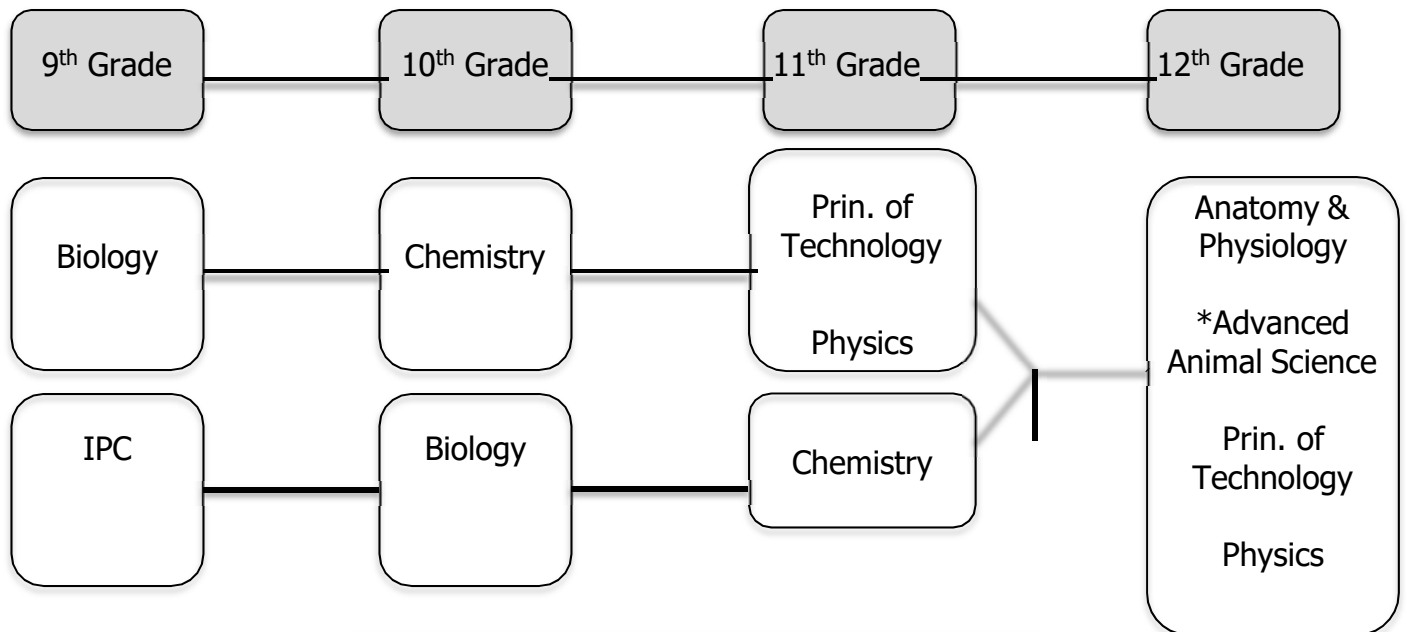
Pre-calculus			Math Credit
<i>Weighted 5 Points (10pts class of 2018)</i>			
Prerequisite(s): Geometry, Algebra II, Teacher/Adm. Recommendation (90 or better in previous math class)	Credit	Grade Level	Course Length
	1 credit	11-12	Year
This College Preparatory mathematics course is designed for the academically talented student who will devote the time and effort necessary to succeed in its rigorous curriculum. It requires the students to use their Algebra, Geometry, and Arithmetic skills to solve complex real-world application problems. The studies of functional relationships between complex variables both mathematically and graphically, along with the study of trigonometry form the major portion of the class, which ends with an introduction to Calculus. Students are expected to use abstract thought and higher level thinking skills throughout the year. This course is intended to prepare the student for any entry-level college Calculus course.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Pre-calculus	PRECALC	03101100	0240

Advanced Placement Calculus			Math Credit
<i>Weighted 10 Points</i>			
Prerequisite(s): Algebra I, Algebra II, Geometry and Pre-Calculus	Credit	Grade Level	Course Length
	1 credit	12	Year
Calculus is the study of functional relationships between variables and constants. Limits, derivatives, differentials, and integrals comprise the main body of the class. Emphasis is placed upon developing learning skills that will allow the academically talented student to succeed in the more complex mathematics courses required in a college math, science, or engineering program. The material is complex, and additional preparation time in the evenings will be required for success. Successful students may wish to take the AP Calculus AB exam; a score of 3 or more on the exam will count as 1 of the four advanced measures for the Distinguished Achievement High School Program requirements.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
AP Calculus AB	ABCALCAB	A3100101	0242

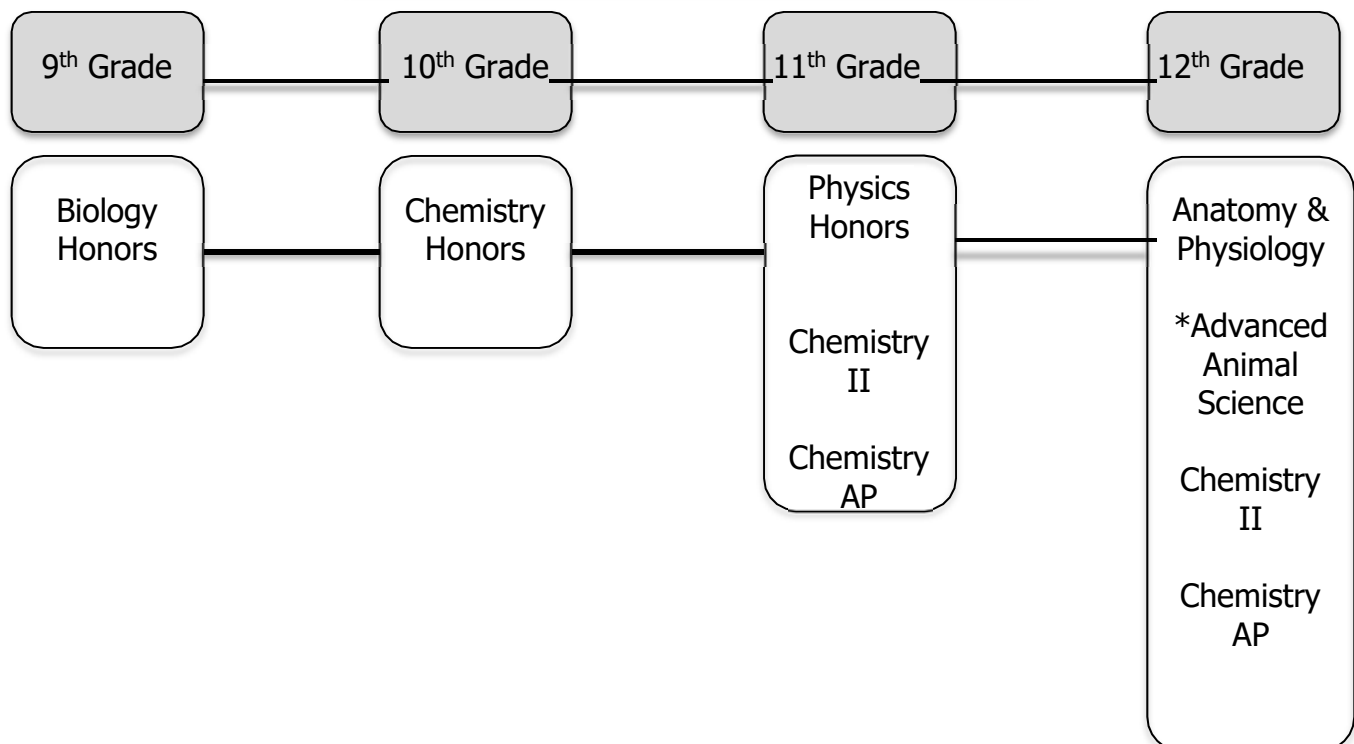
Mathematics Dual Credit Enrollment – Blinn			Math Credit
<i>Weighted 10 Points</i>			
Prerequisite(s): Blinn College/UTPB entrance standards; TSIA; Student/Parent/Administrator Conference	Credit	Grade Level	Course Length
	1 credit, 3 college hrs.	12	Year
Concurrent Enrollment Math is composed of two college courses taught at the Schulenburg Campus of Blinn College. See Counselor for Blinn Course Numbers.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
TBD	TBD	TBD	TBD

Science

Suggested Sequence



Suggested Sequence For Accelerated



Integrated Physics and Chemistry (IPC)			Science Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-10	Year
In Integrated Physics and Chemistry, students conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Integrated Physics and Chemistry is an introduction to the basics of chemistry and physics. Approximately one semester is devoted to chemistry and covers properties and changes in matter as well as solution chemistry. The other semester is devoted to physics and covers motion, waves, and energy transformations. A student may not take this course after either Chemistry or Physics.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Integrated Physics and Chemistry	IPC	03060201	0310

Biology			Science Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-10	Year
In Biology, students conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Biology is the study of the structure and functions of cells and viruses, growth and development of organisms, cells, tissues, and organs, nucleic acids and genetics, biological evolution, taxonomy, metabolism and energy transfers in living organisms, living systems, homeostasis, ecosystems, plants and the environment. If a student plans to take Anatomy and Physiology, the student should take Advanced Biology I in preference to Biology.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Biology	BIO	03010200	0320

Biology Honors			Science Credit
<i>Weighted 5 Points</i>			
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-10	Year
In Biology, students conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Biology is the study of the structure and functions of cells and viruses, growth and development of organisms, cells, tissues, and organs, nucleic acids and genetics, biological evolution, taxonomy, metabolism and energy transfers in living organisms, living systems, homeostasis, ecosystems, plants and the environment. If a student plans to take Anatomy and Physiology, the student should take Advanced Biology I in preference to Biology.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Biology	BIO	03010200	0322

Chemistry			Science Credit
Prerequisite(s): 1 year Science, Algebra I and concurrent enrollment in a 2 nd year of Math	Credit	Grade Level	Course Length
	1 credit	10-12	Year
This course covers a variety of topics including the metric system, atomic structure, the periodic table, chemical names, chemical reactions, gas laws, acids and bases, and stoichiometry. Laboratory work is closely related to class discussion with problem-solving techniques emphasized throughout the course.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Chemistry	CHEM	0304000	0330

Chemistry Honors			Science Credit
Prerequisite(s): 1 year Science, Algebra I and concurrent enrollment in a 2 nd year of Math Teacher/Counselor/Administrator Approval	Credit	Grade Level	Course Length
	1 credit	10-12	Year
The concepts are similar to the regular chemistry course but are taught on a higher level, in more detail, and at a faster pace. The Pre-AP Chemistry curriculum is designed for students to deal with more complex mathematical problems and concepts more abstract than those covered in the regular course. This course will provide a more in depth background for Anatomy and Physiology and prepares the students for AP Chemistry.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Chemistry	CHEM	0304000	0332

Principles of Technology			Science Credit
Prerequisite(s): 1 year Science, Algebra I	Credit	Grade Level	Course Length
	1 credit	10-12	Year
This course is composed of laboratory and field investigations, will entail using the scientific method during investigations, using critical thinking and problem solving. Various systems will be described in terms of space, time, energy, and matter. Laws of motion, conservation of energy, momentum, electricity, magnetism, thermodynamics, and characteristics and behaviors of waves will be studied along with physics concepts.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Principles of Technology	PRINTECH	13037100	4030

Physics			Science Credit
Prerequisite(s): 2 years Science, Algebra II or concurrent enrollment in Pre-Cal	Credit	Grade Level	Course Length
	1 credit	11-12	Year
This Course will count as a third or fourth year science credit. The course topics include mechanics, thermodynamics, electricity, magnetism, light, sound, and waves. The student will be expected to perform multiple step problem solving, concept formation, and graph analysis. The students are expected to frequently utilize a high degree of math skills.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Physics	PHYSICS	03050000	0343

Physics Honors		Weighted 5 Points		Science Credit
Prerequisite(s): 2 years Science, Algebra II or concurrent enrollment in Pre-Cal Teacher/Counselor/Administrator Approval	Credit	Grade Level	Course Length	
	1 credit	11-12	Year	
The concepts are similar to the regular physics course but are taught on a higher level, in more detail, and at a faster pace. The Advanced Physics curriculum is designed for students to deal with more complex mathematical problems and concepts more abstract than those covered in the regular course. This course will provide a more in depth background to prepare students wishing to go into any science, medical or engineering fields. This Course will count as a third or fourth year science credit. The course topics include mechanics, thermodynamics, electricity, magnetism, light, sound, and waves. The student will be expected to perform multiple step problem solving, concept formation, and graph analysis. The students are expected to frequently utilize a high degree of math skills.				
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number	
Physics	PHYSICS	03050000	0342	

Advanced Animal Science			Elective or Science Credit
*Prerequisite(s): Principles of Ag, instructor approval	Credit	Grade Level	Course Length
	1 credit	11-12	Year
Ever wonder how and why things are with certain animals? Find out in this course, you will use general animal science to expand your knowledge of animals. Hands on applications and labs will enforce what you will learn. You can use this class as your fourth science if you meet the criteria.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Advanced Animal Science	ADVANSI	13000700	4003

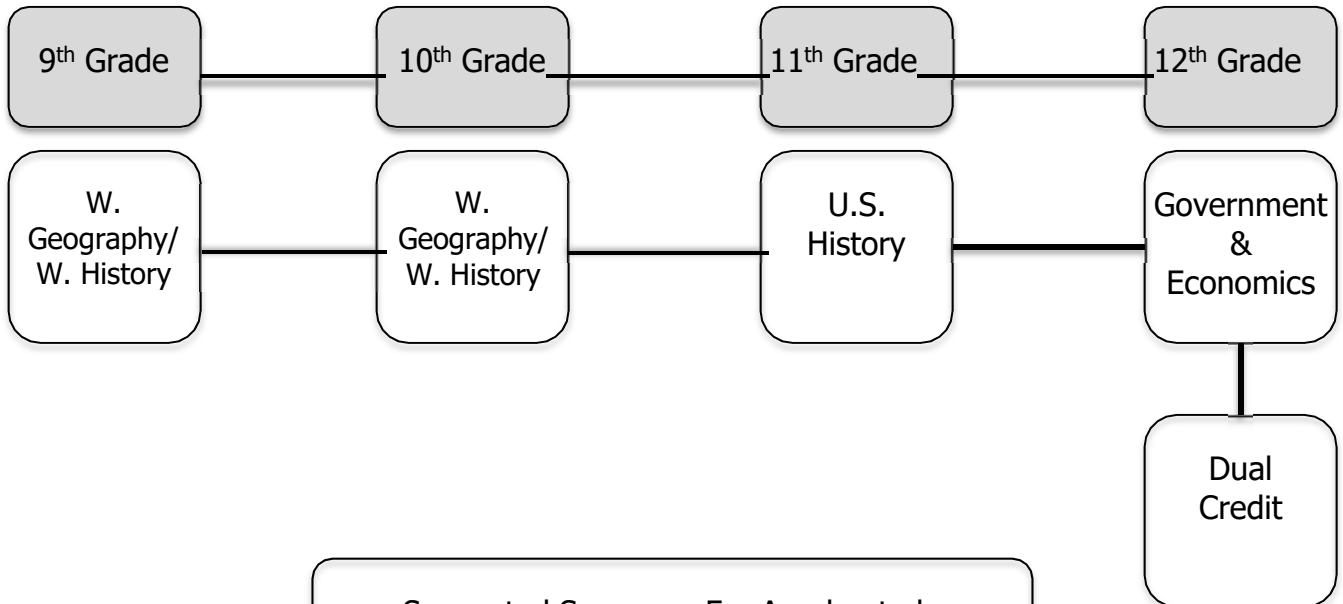
Anatomy and Physiology			Science Credit or Elective
Prerequisite(s): 3 Credits of Science	Credit	Grade Level	Course Length
	1 credit	11-12	Year
Students will investigate energy needs and human responses to internal and external forces. It will focus on integrating the chemical and physical processes of homeostasis and equilibrium. Students will identify and describe the anatomy and physiology of the human body systems, along with understanding and using terminology that will prepare them for further study in the field of medicine. This course will count as a fourth year science or as an elective credit.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Anatomy and Physiology	ANATPHS	13020600	0341

Scientific Research and Design (Chem. II)		Weighted 5 Points	Science Credit
Prerequisite(s): Biology & Chemistry, Algebra 2 Teacher/Counselor/Administrator Approval	Credit	Grade Level	Course Length
	1 credit	11-12	Year
This Course will count as a third or fourth year science credit. This course is designed to challenge and enrich motivated students to expand their education beyond the typical secondary program. The course aims to develop advanced laboratory and research skills and content background, focusing on advanced chemistry concepts. This course is very fast-paced and requires a lot of outside reading. The students are expected to frequently utilize a high degree of math skills. Success requires student commitment to the expectations of this class. This course will count as a fourth year science or as an elective credit. It cannot be used to satisfy the first three required science classes. This class is not offered every year.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Scientific Research and Design	SCIRD	13037200	TBD

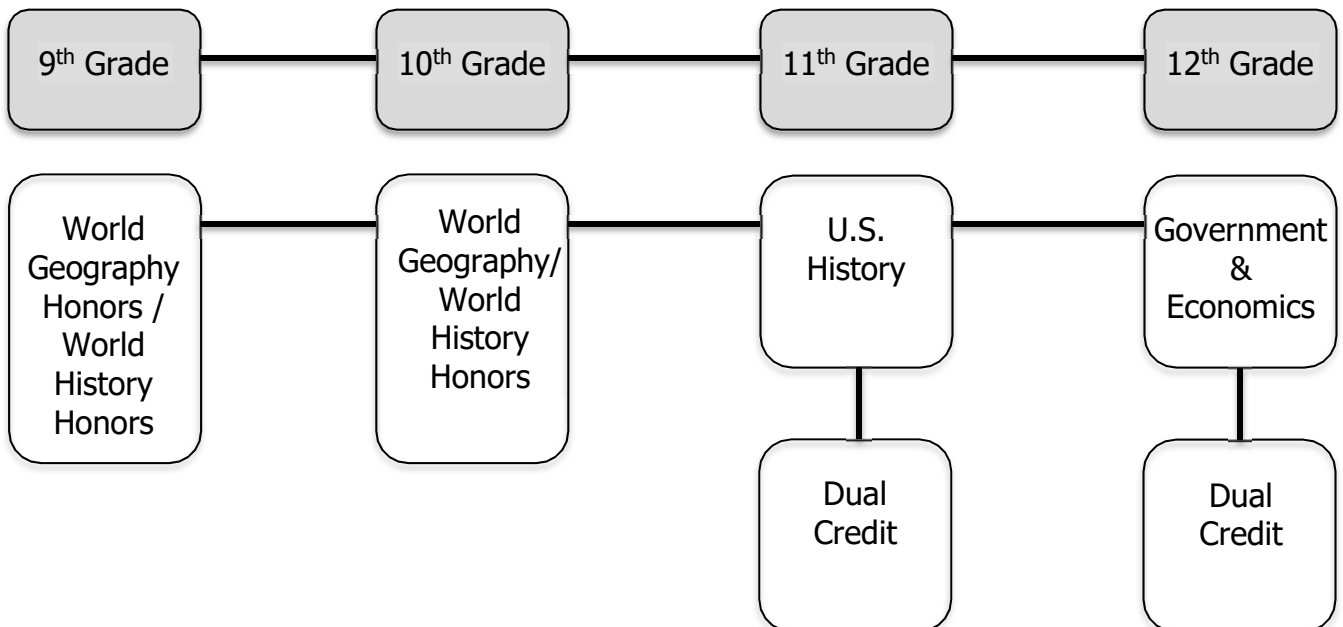
Advanced Placement Chemistry		Weighted 10 Points	Science Credit
Prerequisite(s): Biology, Chemistry & Algebra II	Credit	Grade Level	Course Length
	1 credit	11-12	Year
The AP Chemistry course is designed to challenge and enrich motivated students to expand their education beyond the typical secondary program. The course aims to develop advanced skills and content background to prepare the students for the AP Chemistry Test in May, which would qualify for a college credit. This course is very fast-paced and requires a lot of outside reading. The students are expected to frequently utilize a high degree of math skills. Success requires student commitment to the expectations of this class. This course will count as a fourth year science or as an elective credit. It cannot be used to satisfy the first three required science classes. This class is not offered every year.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
AP Chemistry	AP-CHEM	A3040000	0331

Social Studies

Suggested Sequence



Suggested Sequence For Accelerated



World Geography			Social Studies Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-10	Year
Students will examine people, places, and environments at the local, regional, national, and international scales. Students will describe the influence of geography on events of the past and present. A significant portion of the course centers on the physical processes that shape patterns in the physical environment and the characteristics of major landforms, climates, and ecosystems and their interrelationships. Current events, research, and a term paper will be required. Integrated technology and general research criteria will be used.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
World Geography Studies	WGEO	03320100	0510

Honors World Geography			Social Studies Credit
<i>Weighted 5 Points</i>			
Prerequisite(s): Teacher/Counselor/Administrator Approval	Credit	Grade Level	Course Length
	1 credit	9-10	Year
The course will follow the general concepts of World Geography but will be taught in more detail. Students will identify the processes and will compose the components of how culture characteristics of region shape human modification on the physical environment. Students will use problem solving and decision making skills to ask and answer geographic questions. Current events, research and a term paper will be required.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
World Geography Studies	WGEO	03320100	0512

World History			Social Studies Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-10	Year
World History is a survey course, which provides students with a greater understanding and knowledge of important historical events. Students will focus on patterns of growth and decline in civilizations as well as cultural, technological, and sociological advancements. In the process of studying the history of the many world cultures, this course will highlight the development of Western Civilizations and its interactions with the rest of the world.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
World History Studies	WHIST	03340400	0520

Honors World History			Social Studies Credit
<i>Weighted 5 Points</i>			
Prerequisite(s): Teacher/Counselor/Administrator Approval	Credit	Grade Level	Course Length
	1 credit	9-10	Year
World History is the only course that establishes a sense of time and place. Students examine the history and impact of major religions and philosophical traditions as well as the growth of industrial economics. Research, interpretation and multiple resources are used to problem solve.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
World History Studies	WHIST	03340400	0522

US History			Social Studies Credit
Prerequisite(s): W. History or W. Geography	Credit	Grade Level	Course Length
	1 credit	10-11	Year
A survey of United States History since Reconstruction. The course covers the industrial, social, and political problems of the nineteenth century as well as the emergence of the United States as a world power in the twentieth century. This survey discusses the rise of progressivism; World War I; reaction and the New Deal; World War II; and contemporary America. Material presented covers a wide variety of topics encompassing social, cultural, intellectual, military and political history.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
United States History Studies Since 1877	USHIST	03340100	0530

US History Dual Credit Enrollment		Weighted 10 Points	Social Studies Credit
Prerequisite(s): Blinn College/UTPB entrance standards; TSIA; Student/Parent/Administrator Conference	Credit	Grade Level	Course Length
	1 credit	11-12	Year
Concurrent Enrollment US History is composed of two college courses taught at the Schulenburg Campus of Blinn College. The student enrolls in American History , Blinn course number History 1301, for the Fall semester and American History , Blinn course number History 1302, for the Spring semester. The student receives one high school US History credit and six college hours upon successful completion of both courses. A grade of 80% or above will count as one advanced measure for each course toward the Distinguished Achievement High School Program requirements.			
HISTORY 1301 – A general survey of American history from the period of English colonization through the period of Reconstruction following the Civil War. The course focuses on all the major events that occurred in the United States during this period. Material presented covers a wide variety of topics encompassing social, cultural, intellectual, military and political history. Three class hours per week. Credit: Three semester hours.			
HISTORY 1302 – A survey of United States History since Reconstruction. The course covers the industrial, social, and political problems of the nineteenth century as well as the emergence of the United States as a world power in the twentieth century. This survey discusses the rise of progressivism; World War I; reaction and the New Deal; World War II; and contemporary America. Material presented covers a wide variety of topics encompassing social, cultural, intellectual, military and political history. Three class hours per week. Credit: Three semester hours.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
United States History Studies Since 1877	USHIST	03340100	0500

US Government			Social Studies Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	½ credit	11-12	Semester
American Government is designed to give the student a working understanding of national, state, and local governments. Knowledge and skills will be taught to enable the student to perform the duties of a citizen. The U.S. Constitution will be used as a primary source and its political and philosophical roots will be explored.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
United States Government	GOVT	03330100	0540

Economics/Free Enterprise			Social Studies Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	½ credit	11-12	Semester
Economics is the study of what the American economic system is and how American business operates. Specifically, this course is a macroeconomics unit that also covers such topics as money management, skills of spending, borrowing, saving, investing, and how an individual performs as a worker, consumer, and a citizen/voter. This course also shows the relationship that exists between consumer, producer, and our government			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Economics with Emphasis on the Free Enterprise System and Its Benefits	ECO-FE	03310300	0542

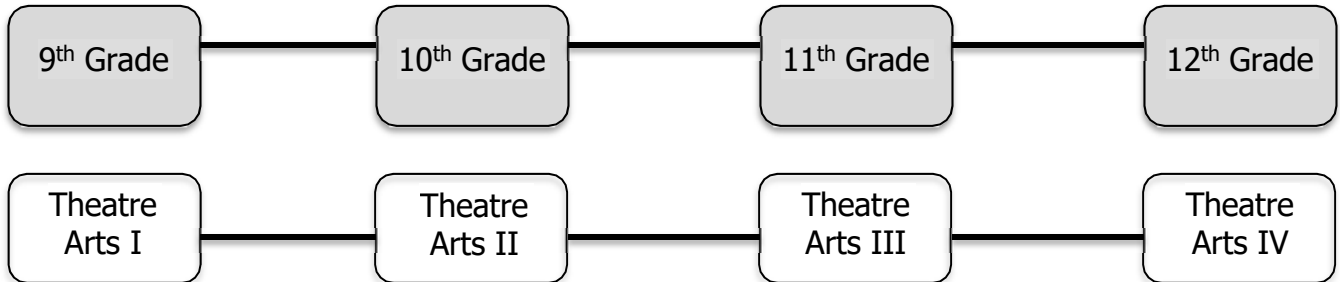
US Govt./Economics Dual Credit Enrollment			Weighted 10 Points	Soc. Stud. Credit
Prerequisite(s): Blinn College/UTPB entrance standards; TSIA; Student/Parent/Administrator Conference	Credit	Grade Level	Course Length	
	½ or 1 Credit	12	Semester	
Concurrent Enrollment US Government/Economics is composed of two college courses taught at the Schulenburg Campus of Blinn College. The student enrolls in American Government , Blinn course number Government 2305 for the Fall semester followed by <i>Principles of Economics</i> , Blinn course number Econ 2301 for the Spring semester. The student receives one-half high school US Government credit and ½ Economics/Free Enterprise credit plus six college hours upon successful completion of the courses. A grade of 80% or above will count as one advanced measure toward the Distinguished Achievement High School Program requirements.				
GOVERNMENT 2305 – Government 2305 consists of a study of the organization, functions, and administration of the several branches and agencies of the national government, including a study of the federal constitution. The primary factors considered related to the three branches of government, Judicial, Executive, Legislative, historical documents (Constitution, Declaration of Independence), events that shaped our nation and current events. Emphasis will be placed on the interaction these subsystems. Three class hours per week. Credit: Three semester hours.				
ECONOMICS 2301 – A study of macro-economic principles with emphasis on national income analysis and theory, monetary and fiscal policy, stabilization policy, economic growth and development, and public finance. Three class hours per week. Credit: Three semester hours.				
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number	
United States Government, Economics with Emphasis on the Free Enterprise System and Its Benefits	GOVT, ECO-FE	03330100, 03310300	0545, 0546	

ELECTIVES

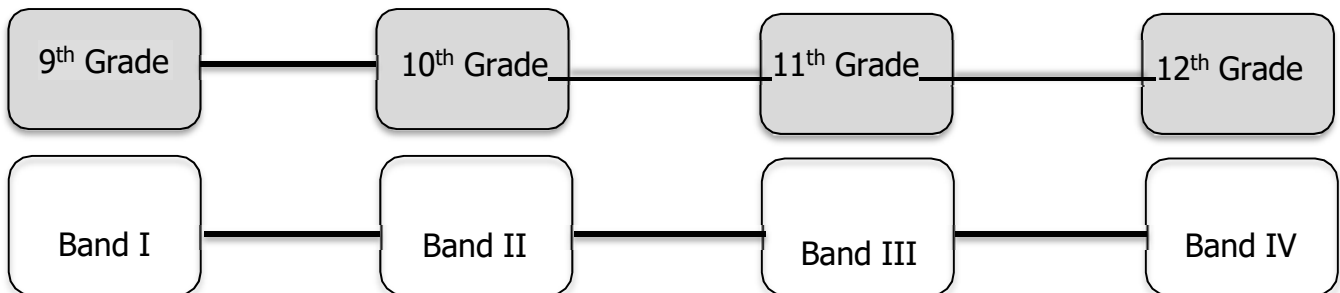
Fine Arts

***Floral Design can be used as Fine Arts credit (10-12th Grade)**

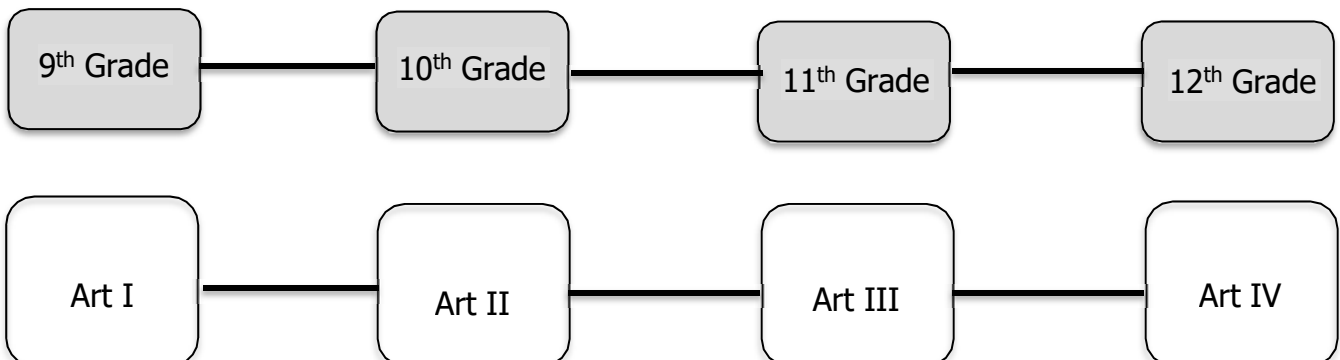
Suggested Sequence



Suggested Sequence



Suggested Sequence



Band I, II, III, IV			Fine Arts Credit
Prerequisite(s): Prior Band Experience	Credit	Grade Level	Course Length
	1 credit	9-12	Year
<p>The SHS Shorthorn Band is an organization where the students are actively involved in creating music, building spirit, and developing self-discipline. Students are expected to develop their individual instrumental playing technique, music reading, listening skills, and contribute to the overall band program. Students also learn music history and literature through musical performance. The Shorthorn Band regularly performs at the Schulenburg Festival parade and Christmas parade, as well as at all football games, pep rallies, UIL Marching Contest, UIL Concert and Sight-reading Contest and local concerts. Each member is encouraged to participate in the UIL Solo-Ensemble contest and/or a non-UIL Solo-Ensemble contest, and audition for the ATSSB or TMEA All-Region, Area, and All-State Bands. Band students may substitute Marching Band in the fall semester for PE credits.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Music I Band	MUS1BAND	03150100	8001
Music II Band	MUS2BAND	03150200	8002
Music III Band	MUS3BAND	03150300	8003
Music IV Band	MUS4BAND	03150400	8004

Theater Arts 1			Fine Arts Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-12	Year
<p>Theater Arts covers all elements of a theatrical production, including acting, casting, set design, lighting, etc. The course is intended to make a student aware of the process of theatrical production from both the backstage and the audience point of view. This course is offered during school and all OAP participants are strongly encouraged to have had Theatre Arts I, and/or be registered in Theater Arts.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	
Art I	ART1	03500100	

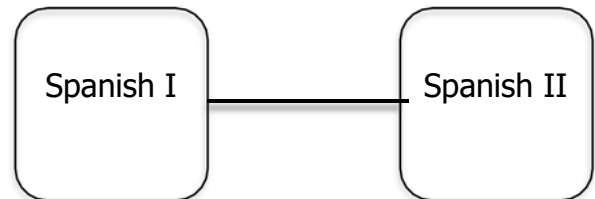
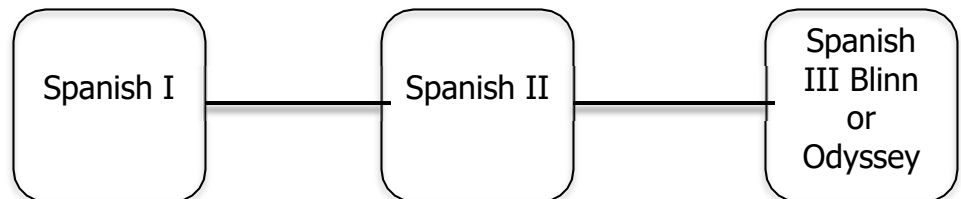
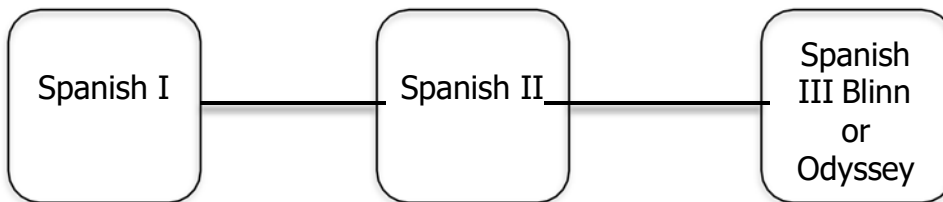
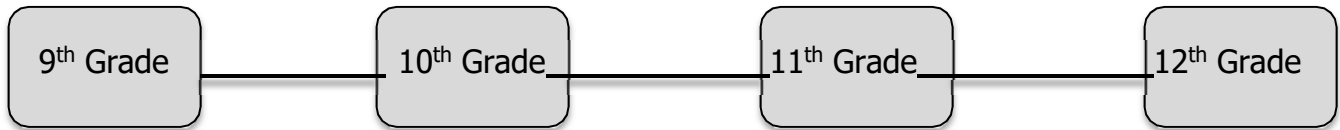
Art II			Fine Arts Credit
Prerequisite(s): Art I	Credit	Grade Level	Course Length
	1 credit	9-12	Year
<p>This course is designed for the more serious art student that may be planning a career in an Art related field. The student will concentrate on development of individual style, as well as project research and visual organization of elements and principles of design. Aesthetic and critical judgment and execution of techniques in various media will be stressed. Awareness and sensitivity to natural and man-made environments that stress value, texture, color, form and space while applying principles of unity, balance, variety, movement and proportion. Art culture and heritage will be emphasized in understanding self and others.</p>			

TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number
Art 2	ART2	03500200

Art III & IV			Fine Arts Credit
Prerequisite(s): Art I & II	Credit	Grade Level	Course Length
	1 credit	11-12	Year
This course is for the most serious of Art students that are planning a career in an Art related field. It is a continued study of the elements and principles of design and the study of art in historical and contemporary society. Awareness and sensitivity to natural and man-made environments that stress value, texture, color, form and space while applying principles of unity, balance, variety, movement and proportion. Art culture and heritage will be emphasized in understanding self and others. Students will be able to use visual description and aesthetic judgments to evaluate artwork. Students will continue to use creative problem solving to execute projects and critical analysis of their own work as well as the artwork of others.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	
Art 3	ART3	03500300	

Foreign Language

Suggested Sequence



Spanish I			Foreign Language Credit
Prerequisite(s): Passing grade in previous year of Language Arts or Teacher Approval	Credit	Grade Level	Course Length
	1 credit	9-12	Year
Spanish I is a full year course designed to teach the basic concepts of the Spanish language. The four language skills: listening, speaking, reading, and writing are developed through the study of basic grammar and linguistics and the study of culture and history of the Hispanic world. Integrated technology will be used along with standard instruction to enhance student's ability to learn and understand the Spanish language.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Languages Other Than English Level I – Spanish	SPAN1	03440100	0710

Spanish II			Foreign Language Credit
Prerequisite(s): Spanish I	Credit	Grade Level	Course Length
	1 credit	9-12	Year
Spanish II is a full year course designed to expand the four language skills of listening, speaking, reading, and writing through the study of advanced grammar, linguistics, and further studies of culture and history of the Hispanic world. The instruction places special emphasis on the understanding of the Spanish language and the expansion of the student's working vocabulary as well as continuing the study of grammar and language production. Integrated technology will be used along with standard instruction to enhance student's ability to learn and understand the Spanish language.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Languages Other Than English Level II – Spanish	SPAN2	03440200	0720

Spanish III (Blinn or Odyssey Only)			Foreign Language Credit
<i>Weighted 5 Points</i>			
Prerequisite(s): Spanish II	Credit	Grade Level	Course Length
	1 credit	9-12	Year
Students in Spanish III gain the knowledge to understand cultural practices (what people do) and products (what people create) and to increase their understanding of other cultures as well as to interact with members of those cultures. In addition, students develop an understanding of the nature of language, including grammar, and culture and use this knowledge to compare languages and cultures and to expand insight into their own language and culture. Students enhance their personal and public lives and meet the career demands of the 21st century by using Spanish III to participate in communities in Texas, in other states, and around the world.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Languages Other Than English Level III – Spanish	SPAN3	03440300	0730

Physical Education

Girls or Boys Physical Education			Physical Education Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-12	Year
Students in Physical Education, which may be called Individual Sports, are expected to participate in a wide range of individual sports that can be pursued for a lifetime. The continued development of health-related fitness and the selection of individual sport activities that are enjoyable is a major objective of this course. Foundations of personal fitness, which is included, will represent a new approach in physical education and the concept of personal fitness.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
PE Substitution Athletics 1	SUBATH1	PES00000	Girls: 2011, 2012, 2013, 2014 Boys: 2021, 2022, 2023, 2024

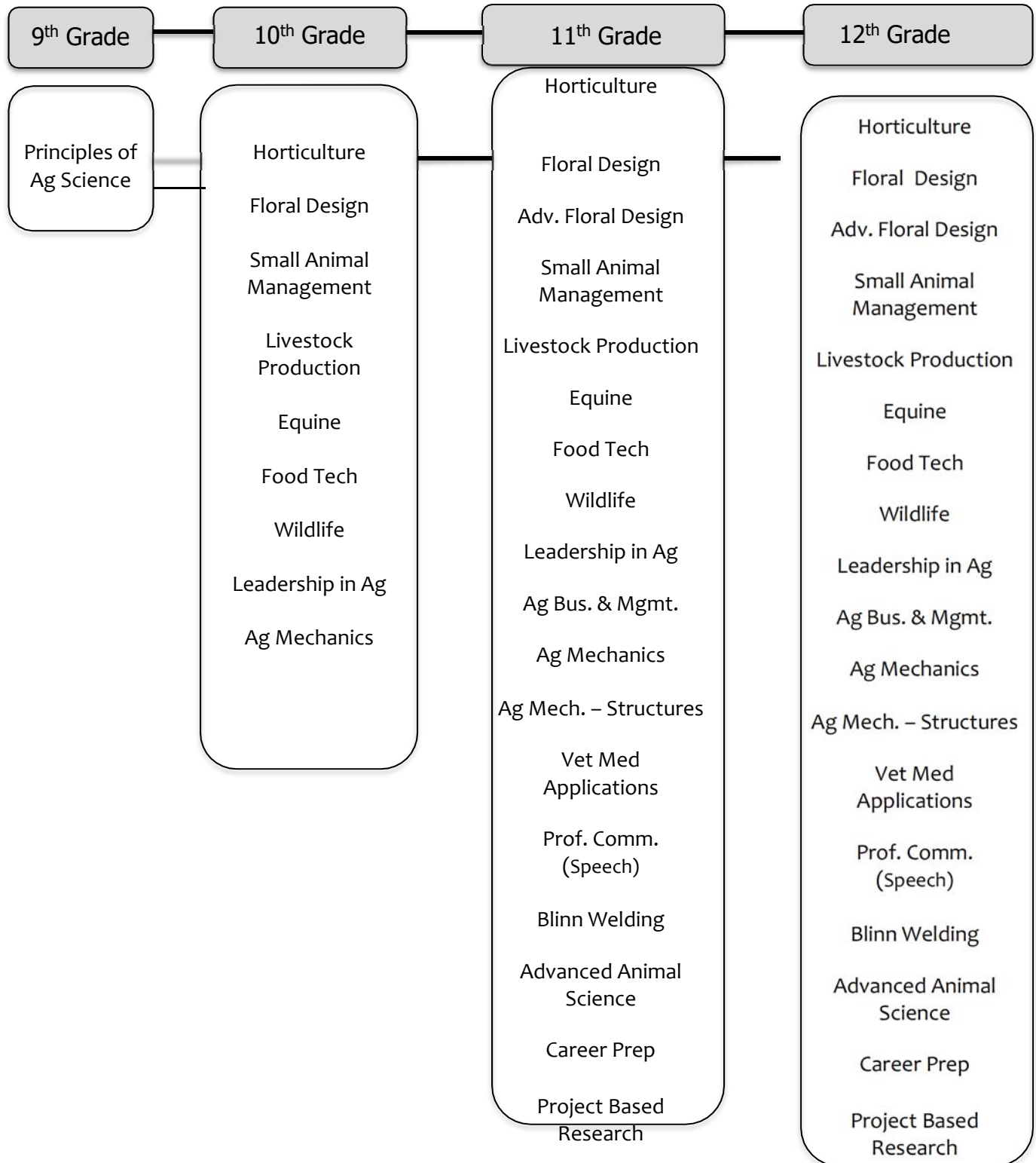
Girls Physical Education (Athletics)			Physical Education Credit
Prerequisite(s): Coach/AD Recommendation	Credit	Grade Level	Course Length
	1 credit	9-12	Year
This course is designed for female students who wish to compete in competitive team athletics. All athletes are required to be in this athletic period. The coach of the sport and the athletic director must approve exceptions to this rule.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
PE Substitution Athletics 1	SUBATH1	PES00000	2001, 2002
PE Substitution Athletics 2	SUBATH2	PES00001	2003, 2004
PE Substitution Athletics 3	SUBATH3	PES00002	2005, 2006
PE Substitution Athletics 4	SUBATH4	PES00003	2007, 2008

Boys Physical Education (Athletics)			Physical Education Credit
Prerequisite(s): Coach/AD Recommendation	Credit	Grade Level	Course Length
	1 credit	9-12	Year
This course is designed for male students who wish to compete in competitive team athletics. All athletes are required to be in this athletic period. The coach of the sport and the athletic director must approve exceptions to this rule.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
PE Substitution Athletics 1	SUBATH1	PES00000	2100, 2200
PE Substitution Athletics 2	SUBATH2	PES00001	2300, 2400
PE Substitution Athletics 3	SUBATH3	PES00002	2500, 2600
PE Substitution Athletics 4	SUBATH4	PES00003	2700, 2800

CAREER AND TECHNOLOGY

CTE – Agriculture, Food & Natural Resources

Suggested Sequence



Principles of Ag Science			Elective Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-11	Year
Ever wondered where the shoes on your feet come from? How about the food on your table? Take this class to learn about the diversity of agriculture in our world. The class will help students expand their leadership and communication skills while furthering knowledge of the effects of agriculture on our world. The class will focus on the elements of the FFA and a basic study of soils, plants, and various livestock species. Come learn why agriculture is more than just farming.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Principles of Agriculture, Food & Natural Resources	PRINAFNR	13000200	4001

Horticulture			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Turn over a new leaf in high school. Plant a seed and watch it grow in plant science. You will learn about soil management and proper planting techniques. Knowledge will also be gained in plant reproduction and maintenance of a greenhouse as well as exploring the floral and landscaping industry.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Horticulture Science	HORTISCI	13002000	4009

Floral Design			Elective Credit or Art Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Stop and smell the roses or impress your girlfriend or mom. Students who successfully complete this class will construct cost effective geometric designs, corsages and holiday designs. Special occasion designs and business management practices are an integral part of the course which will prepare students for a career in the floral industry.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Principles & Elements of Floral Design	PEFLDSN	13001800	4007

Advanced Floral Design I/II			Elective Credit
Prerequisite(s): Floral Design, <u>Instructor Approval</u> (Master certain skills), Project costs will be student responsibility, Complete TSFA Certification	Credit	Grade Level	Course Length
	1 credit	11-12	Year
Create a small business that is responsible for floral needs of the district, as well as provide floral designs to employees for holidays and occasions. Students will be required to take TSFA certification in spring and compete in HLSR Floral Competition in the spring.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Practicum in Agriculture, Food & Natural Resources	PRACFNR	13002500	TBD

Livestock Production			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Go hog wild! Enroll in Livestock Production and learn about the impact livestock production has on the United States. Students will have the opportunity to learn about careers in the livestock industry, livestock management, nutrition, genetics, reproduction, and common diseases and pests of cattle, swine, lambs, and goats.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Livestock Production	LIVEPROD	13000300	4002

Equine Science			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	1/2 credit	10-12	Semester
Horses of Course, this class will allow students the opportunity to explore the equine industry and the economic and social impact it has on our country and the world. Students will also learn about nutrition, management and the health of equine. Career opportunities will also be explored in the equine industry. Class will cover horses, mules and donkeys.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Equine Science	EQUINSCI	13000500	TBD

Vet Medical Applications			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled, Small Animal/Large Animal	Credit	Grade Level	Course Length
	1 credit	11-12	Year
Students will be prepared for careers in the field of animal science by studying Veterinary Medical career opportunities, entry requirements, and industry expectations. Students will learn about veterinary practices as they relate to both large and small animal species and how agriculture is impacted by this industry.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Veterinary Medical Applications	VETMEDAP	13000600	TBD

Wildlife, Fisheries & Ecology Management			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Discover the beauty of Texas through Wildlife, Fisheries & Ecology Management. Develop knowledge about managing wildlife populations and how species interact with one another. Basic ecological concepts will be studied and applied outside of the classroom. Additionally a hunter safety certificate can be earned through this hands-on course.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Wildlife, Fisheries, & Ecology Mngmt	WFECGT	13001500	4006

*Advanced Animal Science			Elective or Science Credit
*Prerequisite(s): Principles of Ag, Biology, Chemistry, or IPC, Algebra I and Geometry and either Small Animal Mgmt. or Livestock Production.	Credit	Grade Level	Course Length
	1 credit	11-12	Year
Ever wonder how and why things are with certain animals? Find out in this course, you will use general animal science to expand your knowledge of animals. Hands on applications and labs will enforce what you will learn. You can use this class as your fourth science if you meet the criteria.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Advanced Animal Science	ADVANSI	13000700	4003

*May fulfill the 4th upper level science

Food Tech			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	1 credit	10-12	Year
From the farm gate to your plate, learn how the food you eat starts from a raw product and transforms into a product in your grocery basket. In this class you will develop knowledge about the food industry by examining the production of food, food safety and handling practices and the use of marketing techniques. Students will have the opportunity to make beef jerky, prepare ice cream and canned food items, just to name a few of the products that will be made in class. Students will gain ServSafe knowledge and practices.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Food Technology and Safety	FOODTS	13001300	4005

Leadership In Agriculture			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	½ credit	10-12	Semester
Want to impact the world like JFK, FDR or MLK? Students in this course will develop skills in various areas of leadership including the Seven Habits®, time management, communication, public speaking, and teamwork. The course will focus on hands-on activities and a semester-long community service project.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Professional Standards in Agribusiness	PROSAFNR	13000800	4015

Professional Communications			Elective Credit or Speech Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	½ credit	11-12	Semester
<p>Blogging, Twittering, podcasting and multimedia presentations are the forms of communications that the world is turning to. Take a chance to showcase your talents! This course will also put you in front of your classmates for some good old-fashioned public speaking as well as putting you on the world's stage of the internet!</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Professional Communications	PROFCOMM	13009900	4012

Ag Business and Management			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled	Credit	Grade Level	Course Length
	1 credit	11-12	Year
<p>Want to know how to be the next Bill Gates or Warren Buffet? Ag Business can give you the basic skills to start on the path to financial success. This course will provide a foundation to agribusiness management and the free enterprise system. Students will study economic principles such as supply and demand, budgeting, record keeping, finance, risk management, business law, marketing, and careers in agribusiness.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Agribusiness Management and Marketing	AGRBUSMM	13000900	4004

Agricultural Mechanics			Elective Credit
Prerequisite(s): Principles of Ag or be concurrently enrolled, Project costs will be student responsibility.	Credit	Grade Level	Course Length
	1 credit	10-12	Year
<p>Do you like working in a hands-on environment? This class may be the right choice for you. Students will actively learn how to properly use tools to work with a variety of materials including concrete, electricity, plumbing and basic carpentry. Proper safety is also an integral part in learning how to weld using Oxy-Fuel, Arc, and MIG techniques. You can be sure the Agriculture Mechanics & Metal Fabrication class will strike an interest in you and lay a foundation of useful skills for the future.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Agricultural Mechanics & Metal Technologies	AGMECHMT	13002200	4010

Ag Mechanics - Structures			Elective Credit
Prerequisite(s): Ag Mechanics & Metal Technologies, Project costs will be student responsibility.	Credit	Grade Level	Course Length
	1	11-12	Year
This course will allow students to continue to improve their Ag Mechanic Skills by planning and building a project of their choice. The project does not have to be metal based. The class will also focus on plumbing, electrical, concrete and other topics involving structures.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Agricultural Structures Design and Fabrication	AGSDF	13002300	TBD

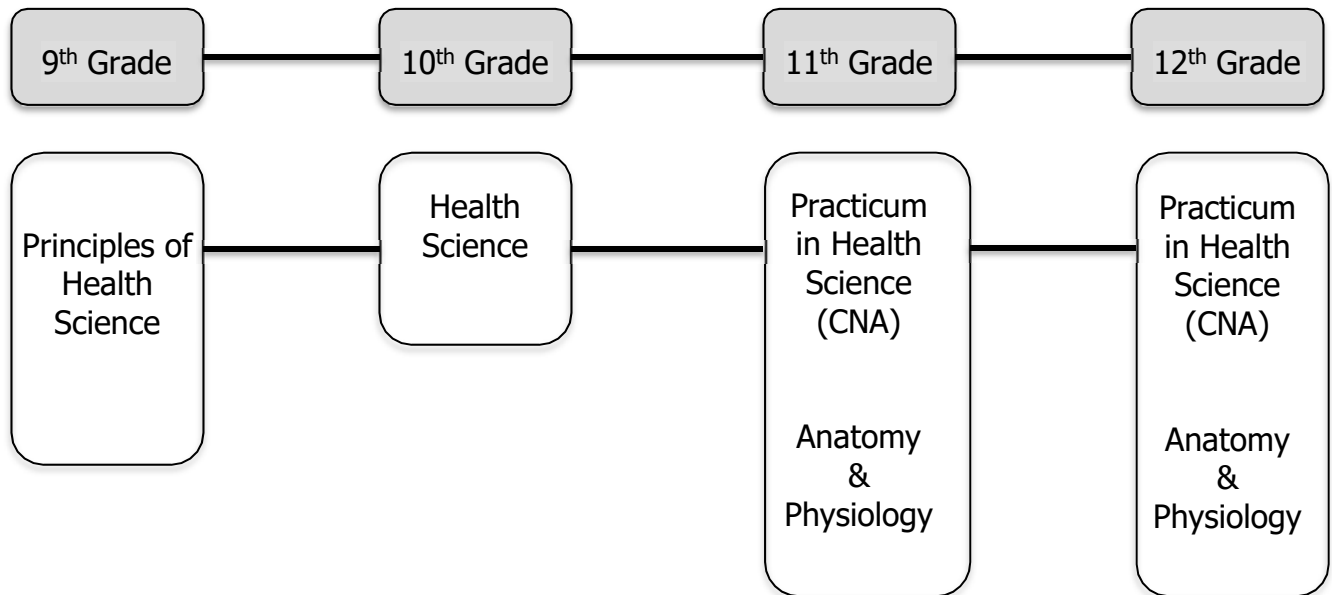
Blinn Welding			Elective Credit
Prerequisite(s): Agricultural Mechanics & Metal Technologies or Ag Mechanics – Structures, Project costs will be student responsibility.	Credit	Grade Level	Course Length
	2 or 3 credits	11-12	Year (Block)
Do you want to further your Ag Mechanics experience? Students who successfully complete Advanced Ag Mechanics will develop the skills necessary to design agricultural structures, utilize and diagnose power systems, use welding technology effectively, and construct metal projects. Instruction will also emphasize job opportunities in these areas. This course is offered in conjunction with Blinn College. Students may be able to earn a Welding Certification through this program. Students are also required to build or be a part of a project that will be exhibited during at least two major stock shows in Texas as well as our local stock show in January.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Welding	WELD ADWELD	13032300, 13032400	4013, 4014

Career Preparation I or II		Must fill out application		Elective Credit
Prerequisite(s): at least 16 years of age and valid work documentation (such as a Social Security Card) and Committee Approval	Credit	Grade Level	Course Length	
	2 credits	11-12	Year	
A work-based learning program that combines occupationally related classroom instruction and work-based experiences. Students are expected to be enrolled in the career preparation program the entire school year and must have reliable transportation to/from the training site each day. A student not employed at an approved training station prior to the ninth day of school shall have a schedule change removing him/her from the Career Preparation program. The student will receive an employer evaluation each grading period as one component of the six week average.				
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number		Local number
Career Preparation	CAREERP1	12701300		TBD

Project-Based Research I/II			Elective Credit
Prerequisite(s): Teacher Approval, LDE and CDE team/Speaking Event REQUIRED	Credit	Grade Level	Course Length
	1 credit	11-12	Year
<p>Want to learn more about a chosen topic and increase your skill level and your knowledge base? This class is for you. Using the knowledge you gain, you will apply it to Leadership Development Events, Career Developments, or Speaking Development Events and compete in various contest and competitions.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number

CTE – Health Sciences

Suggested Sequence

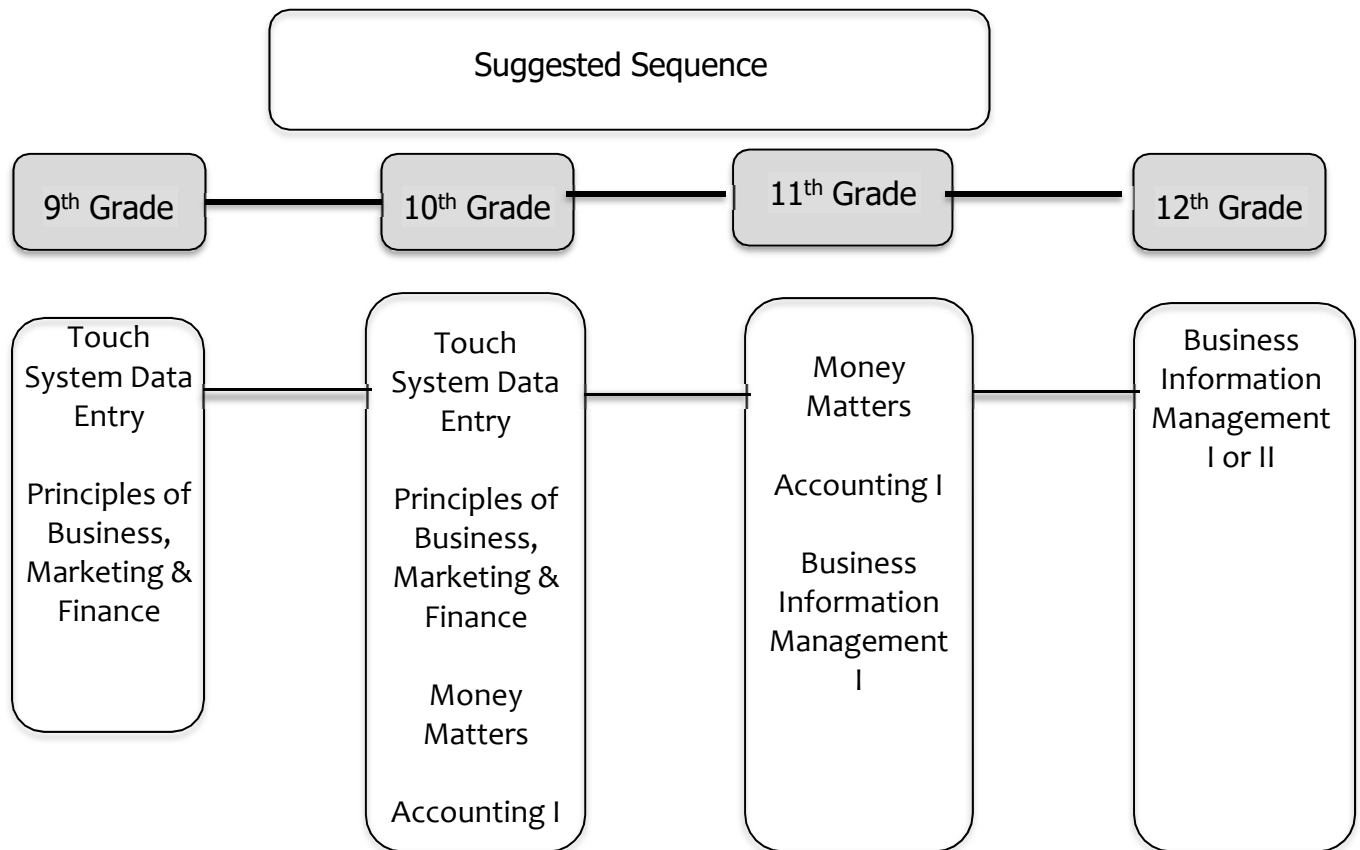


Principles of Health Science (offered via Edynamic Learning)			Elective Credit
Prerequisite(s): none	Credit	Grade Level	Course Length
	1 credit	9-12	Year
Everyone needs health care. From newborn babies to grandparents, Texans need professionals who are experts at diagnosing and treating disease, using medical language, and providing preventative care. This semester course will give you an overview of the health care industry, including therapy, diagnostic and health support services. Students will develop a concept of health and wellness from the perspective of a consumer as well as a potential professional in the health care industry.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Principle of Health Science	PRINHLSC	13020200	TBD

Health Science (offered via Edynamic Learning)			Elective Credit
Prerequisite(s): Principles of Health Science	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Are you interested in becoming a nurse, medical assistant, technologist, or even doctor? This course will provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will have hands-on experiences for entry level skills such as how to take vital signs, basic first aid and will earn CPR/AED and First Aide Certification through the American Heart Association.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Health Science	HLTHSCI	13020400	3026

Practicum in Health Science (CNA)			Elective Credit
Prerequisite(s): Health Science, Instructor Approval	Credit	Grade Level	Course Length
	2 credits	11-12	Year
Want to be a nurse? Want to see what nurses really do? Then this is the class for you. The CNA class will allow students to seek a certificate as a Nurses' Aide, which can be tested for at the conclusion of class. This class will include classroom instruction and hands on practicums off campus. This course is offered in conjunction with Blinn College. One credit will be earned in the classroom and the second credit will be earned through practical experience. Limited class enrollment.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Practicum in Health Science	PRACHLSC	13020500	TBD

CTE – Business Management and Administration/Finance



Principles of Business, Marketing, and Finance			Elective Credit
Prerequisite(s): Touch System Data Entry	Credit	Grade Level	Course Length
	1 credit	9-10	Year
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. (TEKS 130.112)			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Principles of Business, Marketing, and Finance	PRINBMF	13011200	TBD

Touch System Data Entry			Elective Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-10	Year
Students apply technical skills to address business applications of emerging technologies. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment. Students will need to apply touch system data entry for production of business documents. (TEKS 130.113)			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Touch System Data Entry	TSDATAE	13011300	TBD

Money Matters			Elective Credit
Prerequisite(s): Principles of Business Marketing and Finance	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Students will investigate global economics with emphasis on the free enterprise system and its impact on consumers and businesses. Students apply critical-thinking skills to analyze financial options based on current and projected economic factors. Students will gain knowledge and skills necessary to set long-term financial goals based on those options. Students will determine methods of achieving long-term financial goals through investment, tax planning, asset allocation, risk management, retirement planning, and estate planning.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Money Matters	MONEYM	13016200	TBD

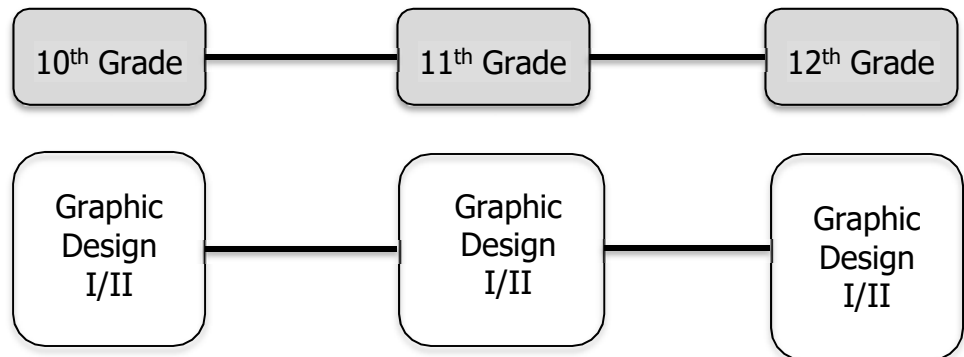
Accounting I			Elective Credit
Prerequisite(s): Principles of Business Marketing and Finance	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Students investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, 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. (TEKS 130.166)			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Accounting 1	ACCOUNT1	13016600	5002

Business Information Management I (BIM)			Elective Credit
Prerequisite(s): Principles of Business Marketing and Finance, Touch System Data Entry	Credit	Grade Level	Course Length
	1 credit	11-12	Year
This course will allow students to 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.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Business Information Management I	BUSIM1	13011400	5001

Business Information Management II (BIM)			Elective Credit
Prerequisite(s): BIM I	Credit	Grade Level	Course Length
	1 credit	11-12	Year
This course will allow students to apply technical skills to address business applications of emerging technologies, create complex word-processing documents, develop sophisticated spreadsheets using graphs and charts, and make an electronic presentation using appropriate multimedia software.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Business Information Management II	BUSIM2	13011500	5000

CTE –Arts, Audio/Video Technology & Communications

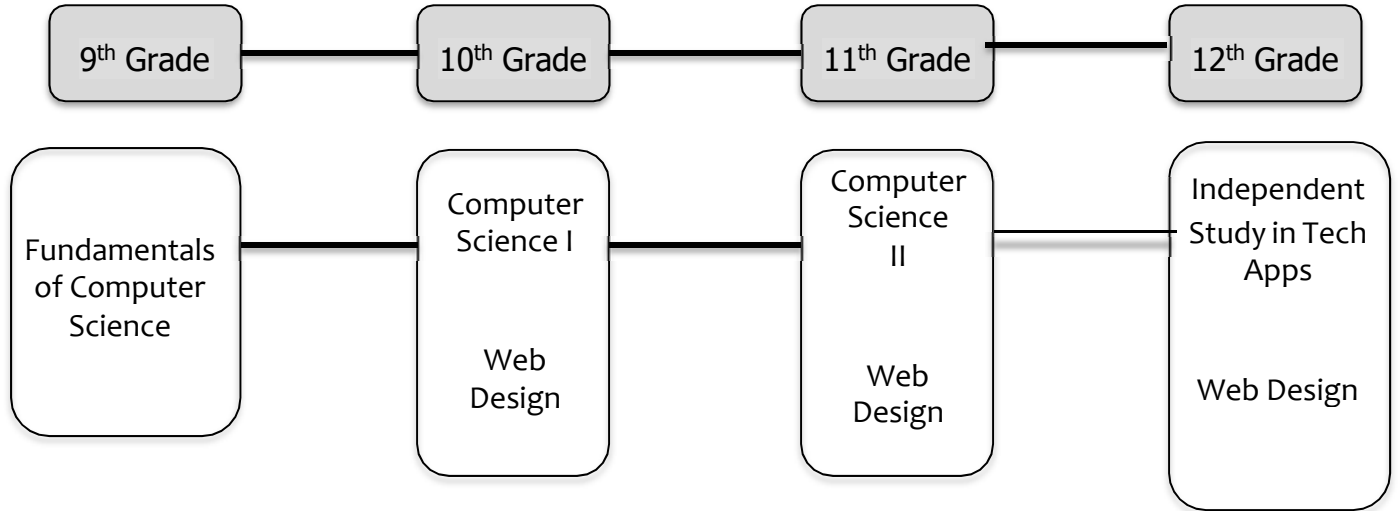
Suggested Sequence



Graphic Design and Illustration I/II			Elective Credit
Prerequisite(s): BIM I	Credit	Grade Level	Course Length
	1 credit	11-12	Year
In this course students apply academic knowledge and skills in art and design projects not limited to composing and editing copies for a variety of written documents such as brochures, programs, posters, flyers, and magazine covers. Creating the SISD Yearbook will be incorporated in this course.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Graphic Design and Illustration	GRAPHDI1	13008800	5030

Technology Applications

Suggested Sequence



Web Design			Elective Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	10-12	Year
This course encourages creative thinking, constructs knowledge, and develops innovative products and processes using technology. The student uses digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning experience of others. The student applies digital tools to gather, evaluate, and use information.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Web Design	TAWEBDN	03580820	5018

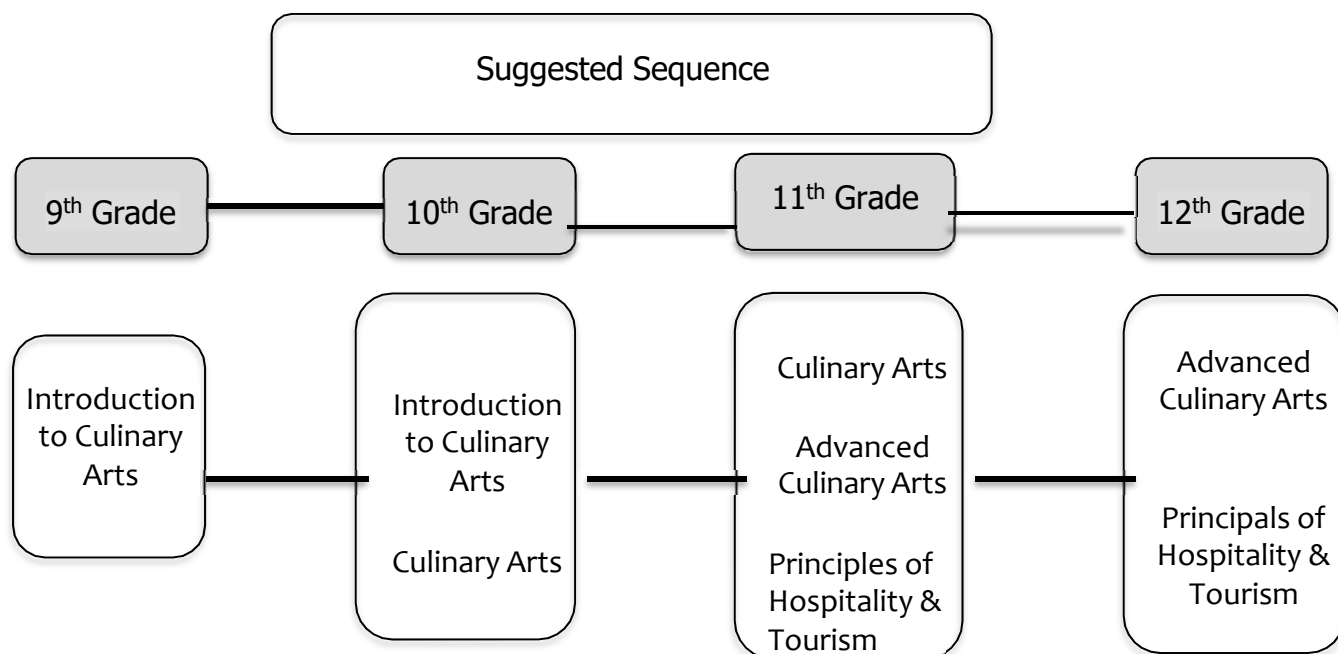
Fundamentals of Computer Science			Elective Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
	1 credit	9-12	Year
Students will learn about the computing tools that are used every day and will foster their creativity and innovation through opportunities to design, implement, and present solutions to real-world problems. Students will collaborate and use computer science concepts to access, analyze, and evaluate information needed to solve problems. Problem-solving and reasoning skills are utilized within the foundation of computer science. Students will gain an understanding of the principles of computer science through the study of technology operations and concepts.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Fundamentals of Computer Science	TAFCS	03580140	TBD

Computer Science I			Elective Credit
Prerequisite(s): Algebra 1	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Computer Science I will foster students' creativity and innovation by presenting opportunities to design, implement, and present meaningful programs through a variety of media. Students will gain an understanding of the principles of computer science through the study of technology operations, systems, and concepts.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Computer Science I	TACS1	03580200	TBD

Computer Science II			Elective Credit
Prerequisite(s): Computer Science I	Credit	Grade Level	Course Length
	1 credit	10-12	Year
Computer Science II reinforces and increases the depth of understanding of basic concepts covered in Computer Science I.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Computer Science II	TACS2	03580300	TBD

Independent Study In Technology Applications			Elective Credit
Prerequisite(s): Computer Science II	Credit	Grade Level	Course Length
	1 credit	11-12	Year
Geared for students desiring the continuation of skills in multimedia, telecommunications, or programming skill sets. Course will involve hands on instruction interwoven into real products. Flexibility is key to providing students with many avenues for satisfaction of course requirements.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Independent Study in Technology Applications	TAINDS1	03580900	TBD

CTE – Hospitality and Tourism



Principles of Hospitality and Tourism			Elective Credit
Prerequisite(s):	Credit	Grade Level	Course Length
	1 credit	9-12	Year
Principles of Hospitality and Tourism introduces student to the 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. This course will become part of the above coherent sequence for the listed endorsement. This course may also be taken as an elective credit.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Principles of Hospitality & Tourism	PRINHOSP	13022200	TBD

CTE – Other Electives

CHILD DEVELOPMENT			Elective Credit
Prerequisite(s): Teacher Recommendation	Credit	Grade Level	Course Length
	1 credit	9-12	Year
<p>Child Development is a technical laboratory course that 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.</p> <p>Students interested in a career in education or in child care should take this course.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
CHILD DEVELOPMENT	CHILDDDEV	13024700	TBD

PRINCIPLES OF HUMAN SERVICES			Elective Credit
Prerequisite(s): Teacher Recommendation	Credit	Grade Level	Course Length
	1 credit	9-12	Year
<p>“Life 101” Students in this course will focus on preparing themselves for life during and after high school. Topics include higher education and employment readiness, personal goals, time-management, relationships, apparel selections, child care and family.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Principles of Human Services	PRINHUSR	13024200	1235

Other Electives

Cosmetology I/II			Elective Credit
Prerequisite(s): Administrator Approval	Credit	Grade Level	Course Length
	2-3 credits	11-12	Year
<p>Cosmetology is the opportunity to explore a range of careers available in the cosmetology industry and is a two-year program. Students will receive training in sequential courses that can lead to their successful completion of the requirements for licensing with TDLR. Students will explore leadership, entrepreneurship, build employability skills, and become productive, responsible citizens. This is pre-employment laboratory course with job specific training for entry-level employment in cosmetology careers. Cosmetology includes the knowledge and application of the principles and practices of the treatment of the hair, skin, and nails in accordance with licensing requirements. The La Grange Salon features a complete salon set-up. This program must begin in 11th grade with cosmetology I and will continue through the end of 12th grade with cosmetology II. PLEASE NOTE: Seniors will not be allowed to begin cosmetology I. Each student is expected to complete the 1000 hours of theory and laboratory work to be eligible for the licensure examination. Students must successfully pass the State Board written exam to receive 1.5 graduation credit second semester of the 12th grade. Students must pass all core classes in order to receive 500 academic hours free. Then they must pass practical portion of the exam in order to receive their Texas State Cosmetology License and pay all fees. This course requires excellent attendance in order to test. There are fees that must be paid by the student at the beginning of both the 11th and 12th grades.</p> <p>Cosmetology I Fees: \$25 fee for Cosmetology Permit; \$450 Kit fee; \$14 Purchase of TDLR rulebook (must be cashiers check or money order; students are responsible for materials used in projects associated with the vocational Organization Skills USA.</p> <p>Cosmetology II Fees: \$260 for study guide, online licensing prep, lab fees and replacement supplies; Students are responsible for the cost of materials used in projects associated with the vocational organization Skills USA.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Cosmetology I	COSMET1	13025210	4502
Cosmetology II	COSMET2	13025310	4503

PALS (Peer Assistance and Leadership) I/II			Elective Credit
Prerequisite(s): Teacher Recommendation	Credit	Grade Level	Course Length
	1 credit	11-12	Year
<p>The mission of the PAL Peer Assistance and Leadership program is to enable young people to use their potential to make a difference in their lives, schools and communities. PAL courses use the potential of youth to make a difference in their lives, schools and communities. PAL recognizes an innate capacity for social understanding, personal well-being, and community participation within every student. PAL nurtures and builds capacities to help youth increase resiliency and build protective factors to help them achieve school and social successes which lead to a productive life. Students will be required to work with Elementary students and in the community to enhance and building community relationships.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Peer Assistance and Leadership I	PAAL1	N1290005	4021
Peer Assistance and Leadership II	PAAL2	N1290006	4022

Edynamic Learning Courses

This is a self-paced curriculum presented online. Due to yearly curriculum updates, classes vary from 0.5 – 1.0 credits. Most are considered state credits. See counselor for details or questions.

Course offerings include:

3 D Modeling	Human Geography: Our Global Identity
Advertising and Sales Promotion	International Business: Global Commerce 21st Century
African American History	Journalism
Animation	Law & Order: Introduction to Legal Studies
Anthropology I: Uncovering Human Mysteries	Lord of the Rings: Its Literary Influence
Anthropology II: More Human Mysteries Uncovered	Manufacturing: Product Design/Innovation
Archaeology: Detectives of the Past	Marine Science: Secrets of the Deep Blue
Art in World Cultures	Military Careers
Astronomy: Exploring the Universe	Music Appreciation: The Enjoyment of Listening
Biotechnology: Unlocking Natures Secrets	Mythology & Folklore: Legendary Tales
Careers in Criminal Justice	National Security
Concepts of Engineering and Technology	Nutrition and Wellness
Cosmetology: Cutting Edge Styles	Peer Counseling
Creative Writing	Personal & Family Finance
Criminology: Inside the Criminal Mind	Personal Fitness
Culinary Arts	Personal Psychology I: The Road to Self-Discovery
Cyber Security	Personal Psychology II: Living in a Complex World
Digital Photography I: Creating Images with Impact	Philosophy: The Big Picture
Digital Photography II: Discovering Your Creative Potential	Principals of Agriculture, Food & Natural Resources
Early Childhood Education	Principles of Public Service: To Serve and Protect
Entrepreneurship	Public Speaking I
Fashion & Interior Design	Real World Parenting
Forensic Science I: Secrets of the Dead	Renewable Technologies
Forensic Science II: More Secrets of the Dead	Social Media: Our Connected World V2
Forestry and Natural Resources	Social Problems I: A World in Crisis
Game Design I	Social Problems II: Crisis, Conflicts & Challenges
Game Design II	Sociology I: The Study of Human Relationships
Gothic Literature: Monster Stories	Sociology II: Your Social Life
Great Minds in Science: Ideas for a New Generation	Sports & Entertainment Marketing
Health I: Life Management Skills	Theater, Cinema & Film Production
Health Science I: The Whole Individual	Veterinary Science: The Care of Animals
Health Science II: Patient Care & Medical Services	Women Studies: A Personal Journey through Film
History of the Holocaust	World Religions: Exploring Diversity
Hospitality and Tourism: Traveling the Globe	

Academic Dual Credit – Schulenburg High School Local Guidelines

Effective 2017-2018 School Year

- ✓ Students in grades 9-12 may take academic dual credit if all of the following requirements are met:
 - Meet the enrollment requirements of the dual credit institution;
 - Receive qualifying test scores on the TSI assessment or qualify for a TSI Exemption (*see counselor*);
 - Have teacher recommendation signatures on the course request sheet;
 - Have approval of SISD administrators.
- ✓ Students enrolled in dual credit classes **will be expected** to report to the counselor each nine-weeks to give an update on their current grade in the dual enrollment course.
- ✓ If a student fails or drops a dual credit course, they will be placed in the corresponding high school classroom course with a high school teacher to regain that credit.
- ✓ Dual Credit courses will be offered through Blinn College. Other post-secondary entities may be considered upon special request by student, pending administrative approval.
- ✓ Recommended amount of courses per grade level:

Grade Level	Recommended Courses per Semester
9 th	1
10 th	1
11 th	2
12 th	3

I understand and will comply with the dual credit Schulenburg High School local guidelines.

Student Signature

Date

Parent Signature

Date

Academic Dual Credit Eligibility Requirements & Enrollment Steps

- 1.) Academic Standings:
 - o Blinn College: Have a "B" or better average in academic classes and satisfy TSI requirements
- 2.) Apply to Blinn College

a.

Blinn College:

Dual credit students must apply for admission to Blinn College. You will need to use the Apply Texas Application which is in two parts. The first part is a student profile. At the end of the profile you will receive a user name and password. These are only used in the Apply Texas Website. They are **not** your Blinn College user name and password. The second part of the application is selecting a college. When completing the second part of the application, remember the following:

- a. Go to www.goapplytexas.org
- b. Select Blinn College.
- c. Your "admission basis" is "Dual Credit (receiving both high school and college credit)".
- d. Your "Reason for Attending" is to "Earn credit for transfer".
- e. Record your user name and password where you will be able to retrieve it in the future.

- 3.) Complete the Dual Credit Approval form for Blinn

1.myBlinn---account
2. Choose Admission Forms
3. Choose Dual Credit Forms
4. Indicate Courses to be taken Fall 7 Spring
5. Submit

- 4.) Satisfy Texas Success Initiative (TSI) requirements – Ask HS Counselor if you are exempt
 - o If not TSI exempt, take **TSIA pre-assessment activity** and print certificate of completion. *This must be taken in order to register for the TSIA test.*
- 5.) Students attending classes on the Blinn College campus are required to provide documentation regarding their bacterial meningitis vaccination. Please refer to the webpage for detailed information regarding Bacterial Meningitis.
 - o Go to website: www.blinn.edu
 - o Click on Blinn A to Z (very top middle of page)
 - o Select "Dual Credit"
 - o Select "Steps to Enroll" located on left side of webpage
 - o Read step #7 of this link and click on the words "Bacterial Meningitis"



FOUR-YEAR GRADUATION PLAN (Student Copy)

Name: _____

Student ID: _____ Date of Birth: _____

Entry Year to HS: _____ Graduation Date: _____

GRADUATION PLAN: ☐ Foundation ☐ Foundation + ☐ Distinguished Achievement

ENDORSEMENT: ☐ STEM ☐ Business & Industry ☐ Public Service
☐ Multidisciplinary ☐ Arts & Humanities

POST HIGH SCHOOL: ☐ Tech/Trade School ☐ Military ☐ Community College
☐ Employment ☐ Other ☐ Four Year College

FUTURE CAREER INTEREST: _____

	Subject	Ninth - 9 th	Tenth - 10 th	Eleventh -11 th	Twelfth -12 th
1	ELA				
2	Math				
3	Science				
4	Social Studies				
5	Foreign Language				
6	Elective				
7	Elective				
8	Elective				
Alt					

SENIOR COURSE SELECTION 2022-2023

Name: _____ Student ID: _____

Date of Birth: _____ Entry Year to HS: _____ Graduation Year: _____

Grad. Plan: (Check one) ☐ Foundation ☐ Foundation + ☐ Distinguished Level Achievement

Endorsement: (Check one of the five options)

☐ Arts & Humanities ☐ Business & Industry ☐ Public Service ☐ STEM ☐ Multidisciplinary

Core Subject Areas (Circle 1 per subject)

Language Arts	English IV	English IV Dual Enrollment
	Algebra II Math Models	Algebra II Honors Pre-calculus Advanced Quantitative Reasoning Math Dual Enrollment AP Calculus
Science	Principles of Technology Chemistry II Honors Chemistry	Physics Anatomy & Physiology Physics Honors Advanced Animal Science
Social Studies	Government/Economics	Government/Economics Dual Enrollment

Electives – Must Select 4 Full Credits

CTE	*Principles of Health Science (Edmentum) *Health Science (Edmentum) * C.N.A. * Child Development Food Tech *Horticulture *Floral Design *Adv. Floral Design I/II *Ag Mechanics *Wildlife Career Prep *Blinn Welding (2) *Leadership in Ag/Equine(project) *Advanced Animal Science *Livestock Production *Wildlife *Ag Business & Management(project)
Fine Arts	Art I, II, III, IV Band I, II, III, IV Theater Arts
Foreign Language	Spanish II Spanish III
Physical Education	Boys Athletics Girls Athletics P.E.
Other Electives	Cosmetology 2 PALS Yearbook I,II, III, IV Edmentum
Dual Credit (see p. 54)	Course(s):

ALTERNATES:

From the electives not circled, write two (2) alternate choices in your order of preference. If no alternates are listed, your counselor will select them for you as needed.

1st Alternate: _____ 2nd Alternate: _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Additional Student Comments/Requests:

OFFICE USE ONLY:

Date form was returned to office: _____

Meeting set with student/parent: _____

Date meeting was held: _____

Comments:

JUNIOR COURSE SELECTION 2022-2023

Name: _____ Student ID: _____

Date of Birth: _____ Entry Year to HS: _____ Graduation Year: _____

Grad. Plan: (Check one) ☐ Foundation ☐ Foundation + ☐ Distinguished Level Achievement

Endorsement: (Check one of the five options)

☐ Arts & Humanities ☐ Business & Industry ☐ Public Service ☐ STEM ☐ Multidisciplinary

Core Subject Areas (Circle 1 per subject)

Language Arts	English III	English III AP	English III Dual Enrollment
Math	Math Models	Algebra II	Algebra II Honors
	Advanced Quantitative Reasoning	Math Dual Enrollment	Pre-calculus
Science	Chemistry	Chemistry Honors	Physics
	Principles of Technology	Advanced Animal Science	Physics Honors
Social Studies	U.S. History	U.S. History Dual Enrollment	World Geography
	World History	World History Honors	World Geography Honors

Electives – Must Select 4 Full Credits

CTE	*Principles of Health Science (edynamics) *Health Science (edynamics) *C.N.A. *Food Tech * Child Development *Horticulture *Floral Design *Adv. Floral Design I/II *Ag Mechanics *Blinn Welding (2) *Leadership in Ag/Equine(Project) *Livestock Production *Advanced Animal Science *Wildlife *Ag Business & Management(Project)
Fine Arts	Art I, II, III Band I, II, III Theater Arts
Foreign Language	Spanish I Spanish II Spanish III (Dual Enrollment)
Physical Education	Boys Athletics Girls Athletics P.E.
Other Electives	Cosmetology Yr. 1 Yearbooks I, II, III PALS Edmentum
Dual Credit	Course(s):

ALTERNATES:

From the electives not circled, write two (2) alternate choices in your order of preference. If no alternates are listed, your counselor will select them for you as needed.

1st Alternate: _____ 2nd Alternate: _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Additional Student Comments/Requests:

OFFICE USE ONLY:

Date form was returned to office: _____

Meeting set with student/parent: _____

Date meeting was held: _____

Comments:

SOPHOMORE COURSE SELECTION 2022-2023

Name: _____ Student ID: _____

Date of Birth: _____ Entry Year to HS: _____ Graduation Year: _____

Grad. Plan: (Check one) ☐ Foundation ☐ Foundation + ☐ Distinguished Level Achievement

Endorsement: (Check one of the five options)

☐ Arts & Humanities ☐ Business & Industry ☐ Public Service ☐ STEM ☐ Multidisciplinary

Core Subject Areas (Circle 1 per subject)

Language Arts	English II	English II Honors
Math	Geometry	Geometry Honors
	Math Models	Algebra II
		Algebra II Honors
Science	IPC (Integrate Physics and Chemistry)	Biology
	Biology Pre-AP	Chemistry
		Chemistry Honors
Social Studies	World Geography	World Geography Honors
	World History	World History Honors

Electives – Must Select 4

CTE	Principles of Ag Child Development Wildlife Livestock Production Principles of Health Science (edynamics)	Horticulture Food Tech Ag Mechanics	Floral Design Adv Floral 1 Leadership in Ag/Equine Health Science (edynamics)
Fine Arts	Band	Theater Arts	Art
Foreign Language	Spanish I	Spanish II	Spanish III (Blinn or Odyssey Only)
Physical Education	Boys Athletics	Girls Athletics	P.E.
Other Electives	UIL	Yearbook I II	Edmentum
Dual Credit	Course(s)		

ALTERNATES:

From the electives not circled, write two (2) alternate choices in your order of preference. If no alternates are listed, your counselor will select them for you as needed.

1st Alternate: _____ 2nd Alternate: _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Additional Student Comments/Requests:

OFFICE USE ONLY:

Date form was returned to office: _____

Meeting set with student/parent: _____

Date meeting was held: _____

Comments:

FRESHMAN COURSE SELECTION 2022-2023

Name: _____ Student ID: _____

Date of Birth: _____ Entry Year to HS: _____ Graduation Year: _____

Grad. Plan: (Check one) ☐ Foundation ☐ Foundation + ☐ Distinguished Level Achievement

Endorsement: (Check one of the five options)

☐ Arts & Humanities ☐ Business & Industry ☐ Public Service ☐ STEM ☐ Multidisciplinary

Core Subject Areas (Circle 1 per subject)

Language Arts	English I	English I Honors
Math	Algebra I	Algebra I Honors
Science	IPC (Integrate Physics and Chemistry)	Biology
Social Studies	World Geography	World Geography Honors
	World History	World History Honors

Electives – Must Select 4

CTE	Principles of Ag Intro to Culinary Arts Principles of Human Services	Principles of Health Science (edynamics) Money Matters Child Development
Technology	Fundamentals of Computer Science	
Fine Arts	Band I	Theater Arts I
Foreign Language	Spanish I	Spanish II
Physical Education	Boys Athletics	Girls Athletics
Other Electives	UIL	Yearbook
Dual Credit (see p. 54)	Course(s): (1)	



ALTERNATES:

From the electives not circled, write two (2) alternate choices in your order of preference. If no alternates are listed, your counselor will select them for you as needed.

1st Alternate: _____ 2nd Alternate: _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Additional Student Comments/Requests:

OFFICE USE ONLY:

Date form was returned to office: _____

Meeting set with student/parent: _____

Date meeting was held: _____

Comments: