

# Schulenburg High School



## Course Selection Guide 2018-2019



## Table of Contents

Foundation Graduation Plan.....	5-7
Schedule Change Procedures.....	8
STAAR End of Course Assessment.....	8
PSAT Information.....	9
Schulenburg High School Code.....	9
Credit Requirements .....	9
Planning Your High School Career.....	10
AP/Honors Requirements.....	11
English Course Descriptions.....	12
Mathematics Course Descriptions.....	16
Science Course Descriptions.....	20
Social Studies Course Descriptions.....	25
Fine Arts Course Descriptions.....	29
Foreign Language Course Descriptions.....	32
Physical Education Course Descriptions.....	34
Ag Science Course Descriptions.....	35
Health Science Course Descriptions.....	43
Business Information Course Descriptions.....	45
Arts, A/V Technology & Communications.....	48
Technology Course Descriptions.....	49
Other Course Electives.....	52
Edynamic Learning Courses.....	54
Academic Dual Credit Courses.....	55-56
Four Year Plan.....	57
Senior Course Request (class of 2018 – student copy).....	58
Junior Course Request (class of 2019 – student copy).....	60
Sophomore Course Request (class of 2020 – student copy).....	62
Freshman Course Request (class of 2021 – student copy).....	64



## 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

**To earn an endorsement:**

**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: \_\_\_\_\_

<b>Distinguished Achievement Program - 26 Total Course Credits</b>
--

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)									
<b>Performance Acknowledgements</b>									
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 10<sup>th</sup> grade students will be registered to take the test and SISD will pay the fee.

There is a PSAT available to all 8<sup>th</sup> and 9<sup>th</sup> 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**

**9<sup>th</sup> Grade 0-5.5    10<sup>th</sup> Grade 6-11.5    11<sup>th</sup> Grade 12-17.5    12<sup>th</sup> 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 have to 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).
- Recommendation of a previous teacher in the same core area.
- 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.
- AP/Honors entrance contract signed by both student and parent.

### **Maintenance Requirements:**

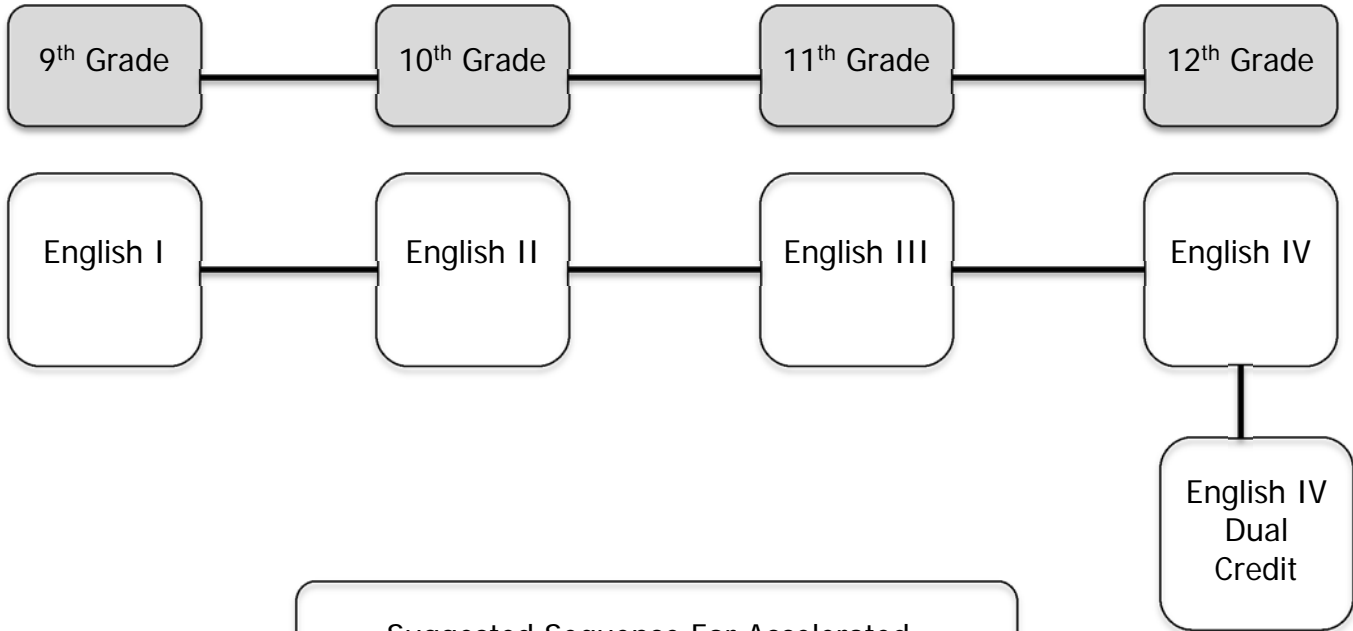
- All students must maintain a 75 or better semester average or have teacher recommendation to remain in the course.
- If students drop below 70 for a nine week grade, they will be removed from the program.
- If students drop below 75 for a nine week grade, two nine weeks, they will be removed from the 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.

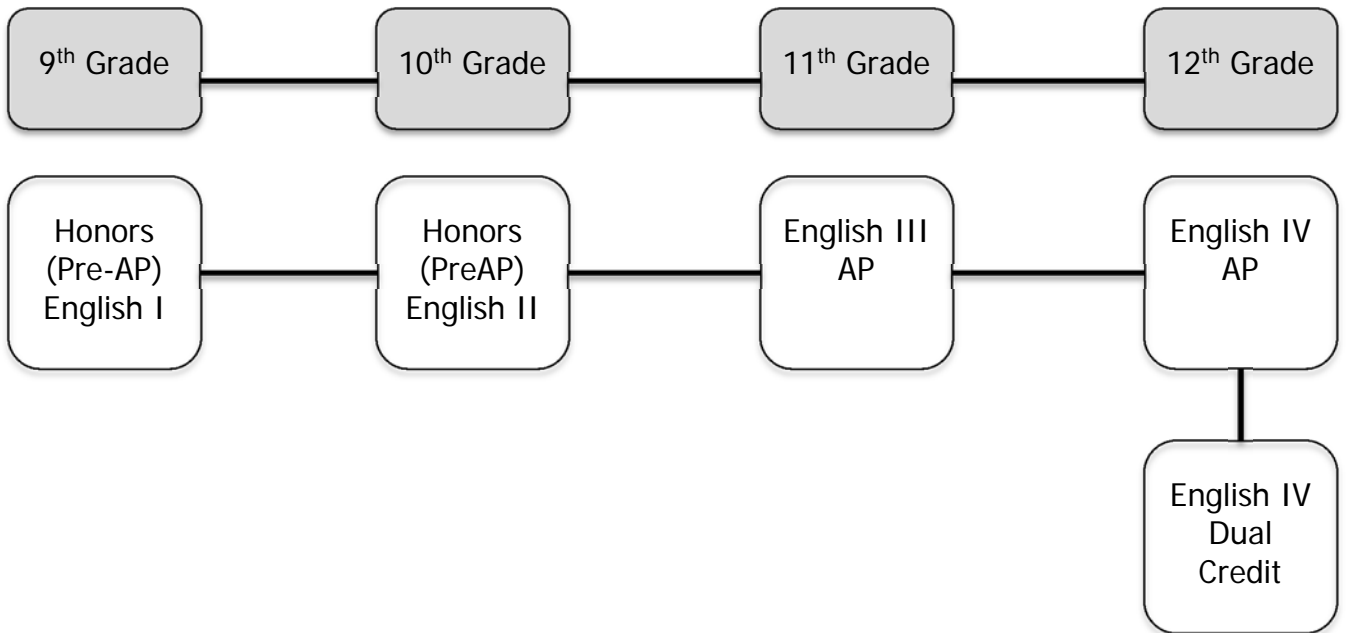
# CORE SUBJECTS COURSE DESCRIPTIONS

## English Language Arts

### Suggested Sequence



### Suggested Sequence For Accelerated



<b>English I</b>			English Credit
<b>Prerequisite(s):</b> None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
English I	ENG1	03220100	0110

<b>Honors (Pre-AP) English I</b>			<i>Weighted 5</i>	English Credit
<i>points</i>				
<b>Prerequisite(s):</b> Successful completion of 8 <sup>th</sup> grade Honors English <b>OR</b> 8 <sup>th</sup> Reading (87 min) and Language Arts (87 min); <u>WITH</u> Teacher Recommendation; Conference/Summer Reading	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
English I	ENG1	03220100	0112	

<b>English II</b>			English Credit	
<b>Prerequisite(s):</b> English I	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
English II	ENG2	03220200	0120	

<b>Honors(Pre-AP) English II</b> <i>points</i>		<i>Weighted 5</i>		English Credit
<b>Prerequisite(s):</b> a grade of 87 in English I or a grade of at least 80 in P-AP I with teacher recommendation; summer reading	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
English II	ENG2	03220200	0122	

<b>English III</b>				English Credit
<b>Prerequisite(s):</b> English II	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
English III	ENG3	03220300	0130	

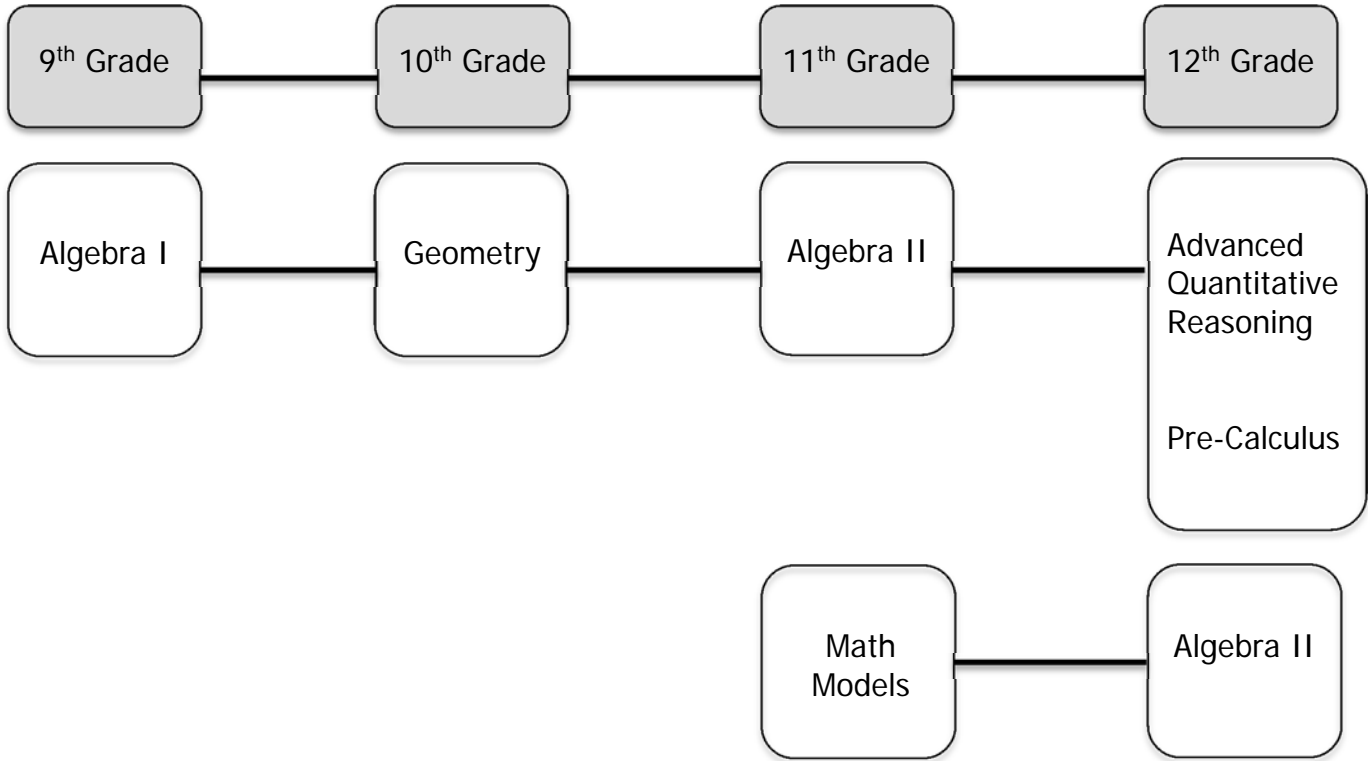
<b>English III Advanced Placement</b>		<i>Weighted 10 points</i>		English Credit
<b>Prerequisite(s):</b> A grade of 87 in Regular English Classes OR a grade of B in Pre-A.P. English II, WITH Teacher Recommendation and Summer Reading	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	1 credit	11	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
AP English Language and Composition	APENGLAN	A3220100	0132	

<b>English IV</b>			English Credit
<b>Prerequisite(s):</b> English III	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	12	Year
<p>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.</p>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
English IV	ENG4	03220400	0140

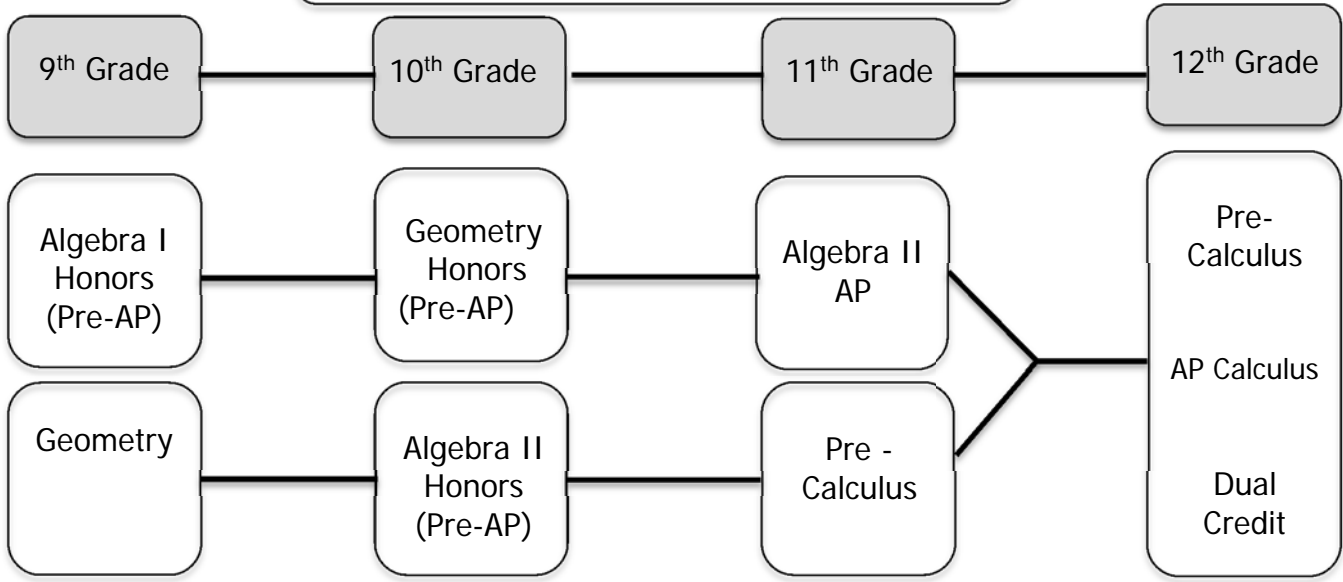
<b>English IV Dual Credit Enrollment</b>		<i>Weighted 10 Points</i>	English Credit
<b>Prerequisite(s):</b> Blinn College/UTPB entrance standards; TSI; Student/Parent/Administrator Conference	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit, 6 college hrs	12	Year
<p>Concurrent Enrollment 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><b>ENGLISH 1301</b> - 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><b>ENGLISH 1302</b> - 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>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
English IV	ENG4	03220400	0144

# Mathematics

## Suggested Sequence



## Suggested Sequence For Accelerated





<b>Algebra I</b>			Math Credit
Prerequisite(s): None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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)			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Algebra I	ALG1	03100500	0210

<b>Algebra I Honors (Pre-AP)</b>			<i>Weighted 5 Points</i>	Math Credit
Prerequisite(s): Teacher/Adm. Recommendation (87 or better in previous math class)	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
Algebra I	ALG1	03100500	0214	

<b>Geometry</b>			Math Credit
Prerequisite(s): Algebra I	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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)			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Geometry	GEOM	03100700	0220

<b>Geometry Honors (Pre-AP)</b>			<i>Weighted 5 Points</i>	Math Credit
Prerequisite(s): Teacher/Adm. Recommendation (87 or better in previous math class), Algebra I	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
Geometry	GEOM	03100700	0222	

<b>Math Models</b>			Math Credit
<b>Prerequisite(s): Algebra I, Geometry</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Math Models With Applications	MTHMOD	03102400	0233

<b>Algebra II Honors (Pre-AP)</b>		<i>Weighted 5 Points</i>	Math Credit
<b>Prerequisite(s):</b> Teacher/Adm. Recommendation (87 or better in previous math class), Algebra I, Geometry	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Algebra II	ALG2	03100600	0232

<b>Advanced Quantitative Reasoning</b>			Math Credit
<b>Prerequisite(s): Geometry, Algebra II</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Advanced Quantitative Reasoning	ADQUANR	03102510	TBD

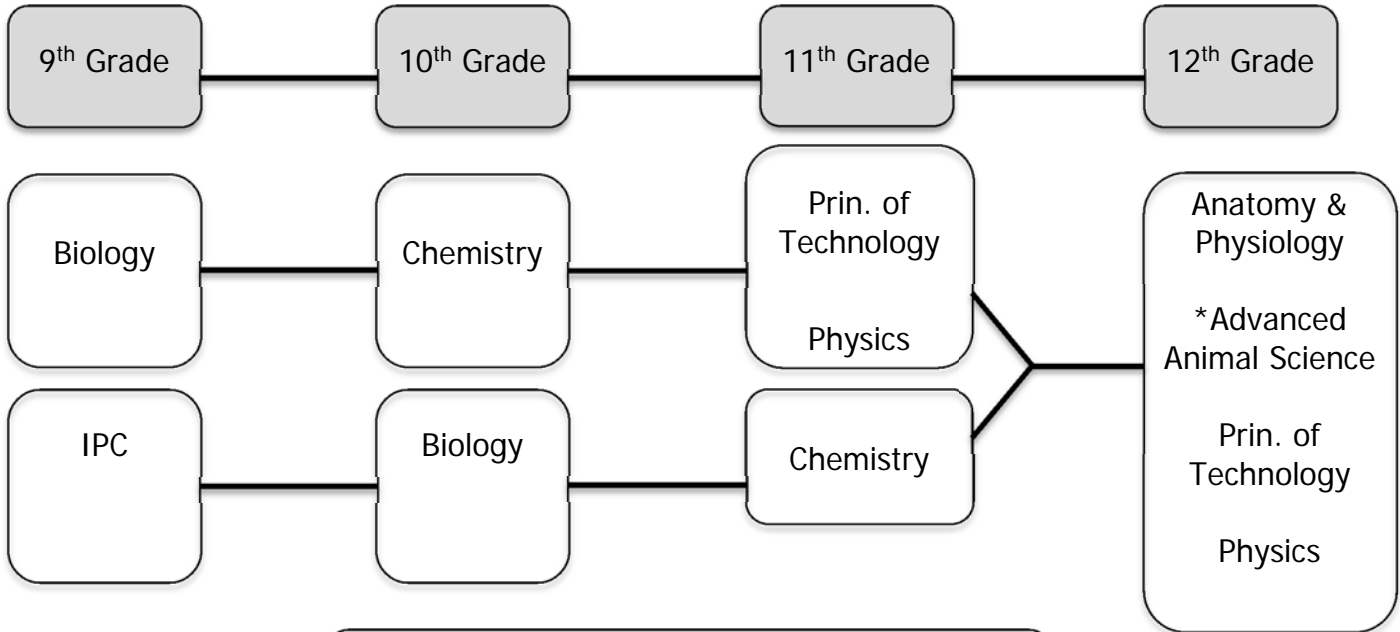
<b>Pre-calculus</b>		<i>Weighted 5 Points (10pts class of 2018)</i>		Math Credit
Prerequisite(s): Geometry, Algebra II, Teacher/Adm. Recommendation (90 or better in previous math class)	Credit	Grade Level	Course Length	
		1 credit	11-12	Year
<p>This College Preparatory mathematics course is designed 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.</p>				
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number	
Pre-calculus	PRECALC	03101100	0240	

<b>Advanced Placement Calculus</b>		<i>Weighted 10 Points</i>		Math Credit
Prerequisite(s): Algebra I, Algebra II, Geometry and Pre-Calculus	Credit	Grade Level	Course Length	
		1 credit	12	Year
<p>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.</p>				
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number	
AP Calculus AB	ABCALCAB	A3100101	0242	

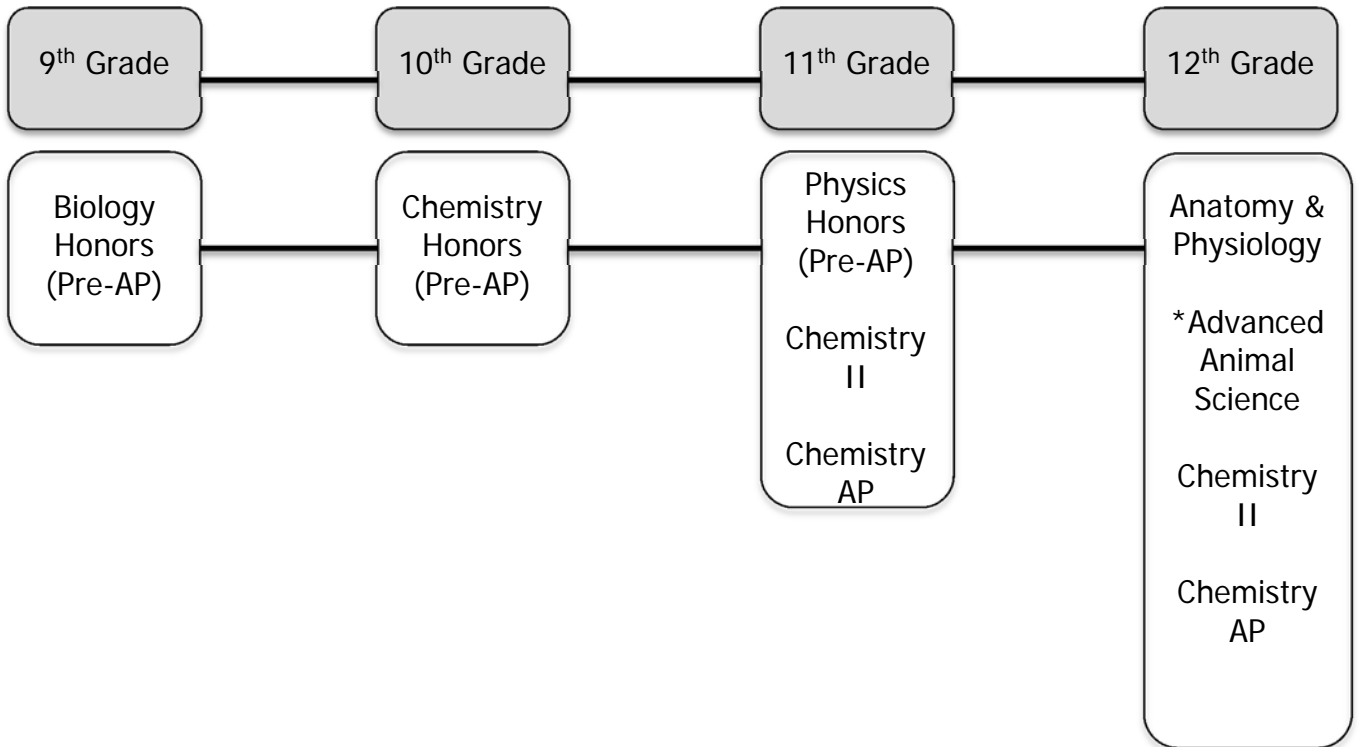
<b>Mathematics Dual Credit Enrollment – Blinn</b>		<i>Weighted 10 Points</i>		Math Credit
Prerequisite(s): Blinn College/UTPB entrance standards; TSIA; Student/Parent/Administrator Conference	Credit	Grade Level	Course Length	
		1 credit, 3 college hrs.	12	Year
<p>Concurrent Enrollment Math is composed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

# Science

## Suggested Sequence



## Suggested Sequence For Accelerated



<b>Integrated Physics and Chemistry (IPC)</b>			Science Credit
Prerequisite(s):None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
		1 credit	9-10
<p>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.</p>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Integrated Physics and Chemistry	IPC	03060201	0310

<b>Biology</b>			Science Credit
Prerequisite(s):None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
		1 credit	9-10
<p>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.</p>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Biology	BIO	03010200	0320

<b>Biology Honors (Pre-AP)</b>			<i>Weighted 5 Points</i>	Science Credit
Prerequisite(s):None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
		1 credit	9-10	Year
<p>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.</p>				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
Biology	BIO	03010200	0322	

<b>Chemistry</b>			Science Credit
<b>Prerequisite(s): 1 year Science, Algebra I and concurrent enrollment in a 2<sup>nd</sup> year of Math</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Chemistry	CHEM	0304000	0330

<b>Chemistry Honors</b>			<i>Weighted 5 Points</i>	Science Credit
<b>Prerequisite(s): 1 year Science, Algebra I and concurrent enrollment in a 2<sup>nd</sup> year of Math Teacher/Counselor/Administrator Approval</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
Chemistry	CHEM	0304000	0332	

<b>Principles of Technology</b>			Science Credit	
<b>Prerequisite(s): 1 year Science, Algebra I</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
Principles of Technology	PRINTECH	13037100	4030	

<b>Physics</b>			Science Credit	
<b>Prerequisite(s): 2 years Science, Algebra II or concurrent enrollment in Pre-Cal</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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. <b>The students are expected to frequently utilize a high degree of math skills.</b>				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
Physics	PHYSICS	03050000	0343	

<b>Physics Honors (Pre-AP)</b>		<i>Weighted 5 Points</i>		Science Credit
<b>Prerequisite(s): 2 years Science, Algebra II or concurrent enrollment in Pre-Cal</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	1 credit	11-12	Year	
<b>Teacher/Counselor/Administrator Approval</b>				
<p>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. <b>The students are expected to frequently utilize a high degree of math skills.</b></p>				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
Physics	PHYSICS	03050000	0342	

<b>Advanced Animal Science</b>			Elective or Science Credit
<b>*Prerequisite(s): Principles of Ag, instructor approval</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	11-12	Year
<p>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.</p>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Advanced Animal Science	ADVANSKI	13000700	4003

<b>Anatomy and Physiology</b>			Science Credit or Elective
<b>Prerequisite(s): 3 Credits of Science</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	11-12	Year
<p>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. <b>This course will count as a fourth year science or as an elective credit.</b></p>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Anatomy and Physiology	ANATPHS	13020600	0341

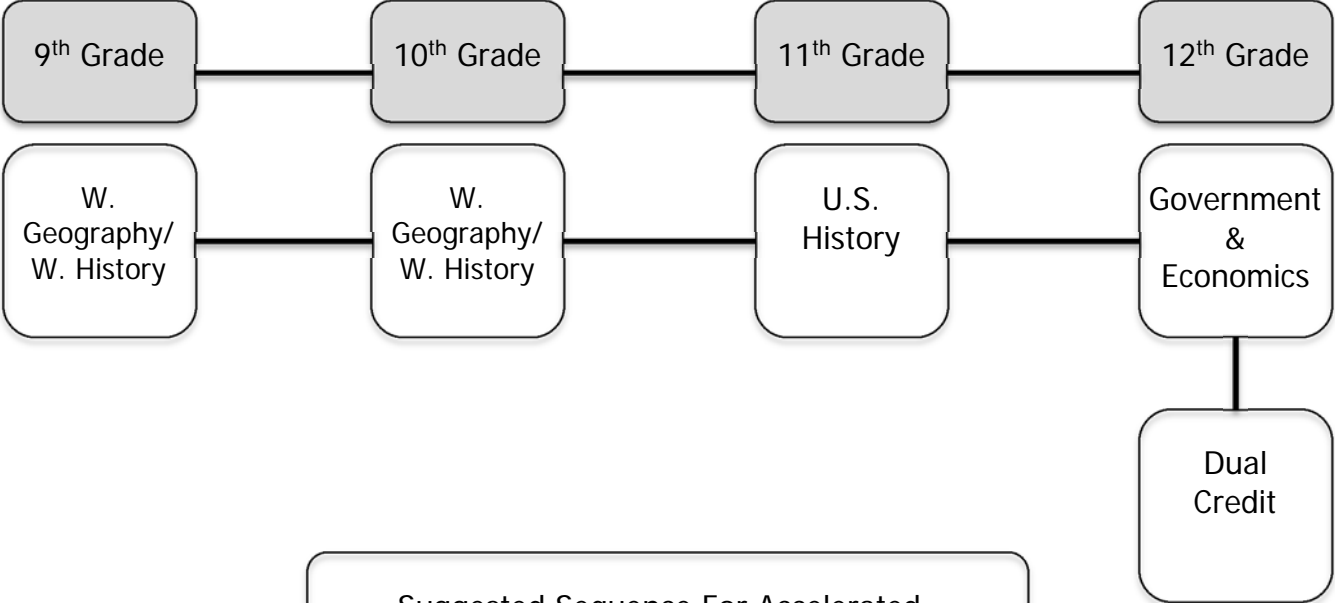
<b>Scientific Research and Design (Chem. II)</b>		<i>Weighted 5</i>		Science Credit
<i>Points</i>				
<b>Prerequisite(s): Biology &amp; Chemistry, Algebra 2 Teacher/Counselor/Administrator Approval</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	1 credit	11-12	Year	
<p>This Course will count 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. <b>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.</b> Success requires student commitment to the expectations of this class. <b>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.</b></p>				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
Scientific Research and Design	SCIRD	13037200	TBD	

<b>Advanced Placement Chemistry</b>		<i>Weighted 10 Points</i>		Science Credit
<i>Points</i>				
<b>Prerequisite(s): Biology, Chemistry &amp; Algebra II</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	1 credit	11-12	Year	
<p>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. <b>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.</b> Success requires student commitment to the expectations of this class. <b>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.</b></p>				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
AP Chemistry	AP-CHEM	A3040000	0331	

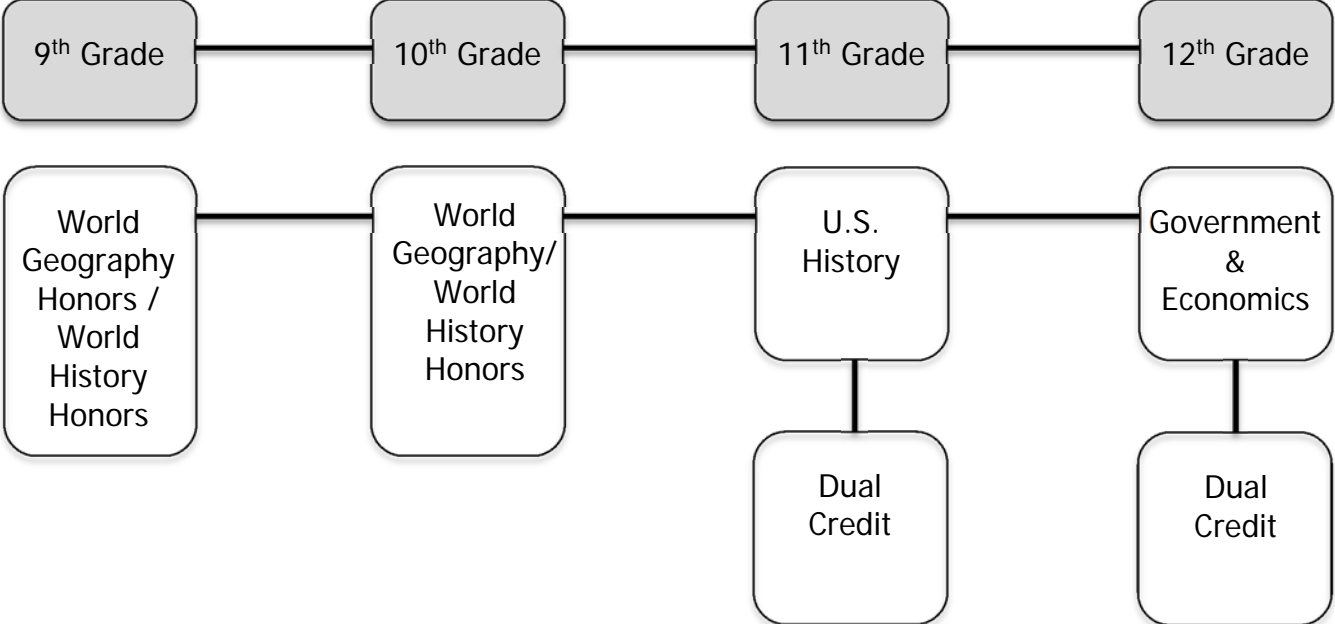


# Social Studies

## Suggested Sequence



## Suggested Sequence For Accelerated



<b>World Geography</b>			Social Studies Credit
Prerequisite(s): None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
World Geography Studies	WGEO	03320100	0510

<b>Honors World Geography</b>			<i>Weighted 5 Points</i>	Social Studies Credit
Prerequisite(s): Teacher/Counselor/Administrator Approval	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
World Geography Studies	WGEO	03320100	0512	

<b>World History</b>			Social Studies Credit	
Prerequisite(s): None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
World History Studies	WHIST	03340400	0520	

<b>Honors World History</b>			<i>Weighted 5 Points</i>	Social Studies Credit
Prerequisite(s): Teacher/Counselor/Administrator Approval	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
World History Studies	WHIST	03340400	0522	

<b>US History</b>			Social Studies Credit
<b>Prerequisite(s): W. History or W. Geography</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
United States History Studies Since 1877	USHIST	03340100	0530

<b>US History Dual Credit Enrollment</b>		<i>Weighted 10 Points</i>	Social Studies Credit
<b>Prerequisite(s): Blinn College/UTPB entrance standards; TSIA; Student/Parent/Administrator Conference</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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 <b>American History</b> , Blinn course number History 1301, for the Fall semester and <b>American History</b> , 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.			
<b>HISTORY 1301</b> – 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.			
<b>HISTORY 1302</b> – 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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
United States History Studies Since 1877	USHIST	03340100	0500

<b>US Government</b>			Social Studies Credit
Prerequisite(s): None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
United States Government	GOVT	03330100	0540

<b>Economics/Free Enterprise</b>			Social Studies Credit
Prerequisite(s): None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Economics with Emphasis on the Free Enterprise System and Its Benefits	ECO-FE	03310300	0542

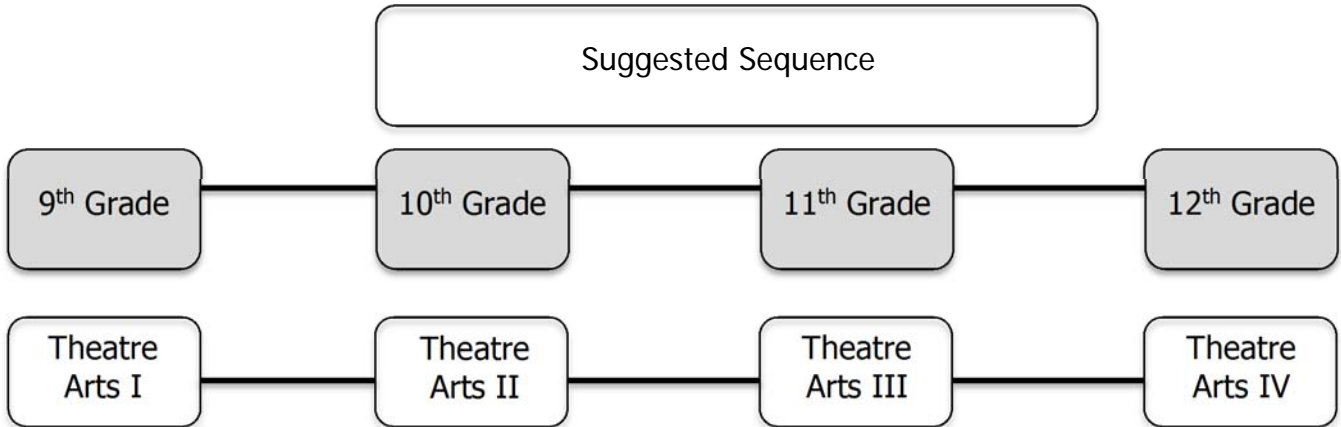
<b>US Govt./Economics Dual Credit Enrollment</b>			<i>Weighted 10 Points</i>	Soc. Stud. Credit
Prerequisite(s): Blinn College/UTPB entrance standards; TSIA; Student/Parent/Administrator Conference	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>	
	½ or 1 Credit	12	Semester	
Concurrent Enrollment US Government/Economics is composed of two college courses taught at the Schulenburg Campus of Blinn College. The student enrolls in <b>American Government</b> , 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.				
<b>GOVERNMENT 2305</b> – 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.				
<b>ECONOMICS 2301</b> – 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.				
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>	
United States Government, Economics with Emphasis on the Free Enterprise System and Its Benefits	GOVT, ECO-FE	03330100, 03310300	0545, 0546	

# ELECTIVES

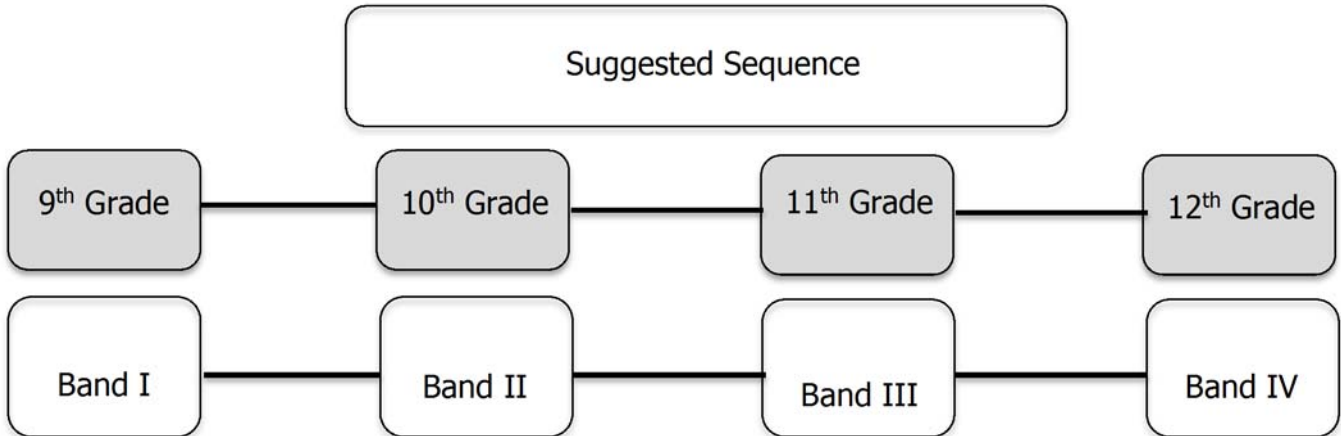
## Fine Arts

\*Floral Design can be used as Fine Arts credit (10-12<sup>th</sup> Grade)

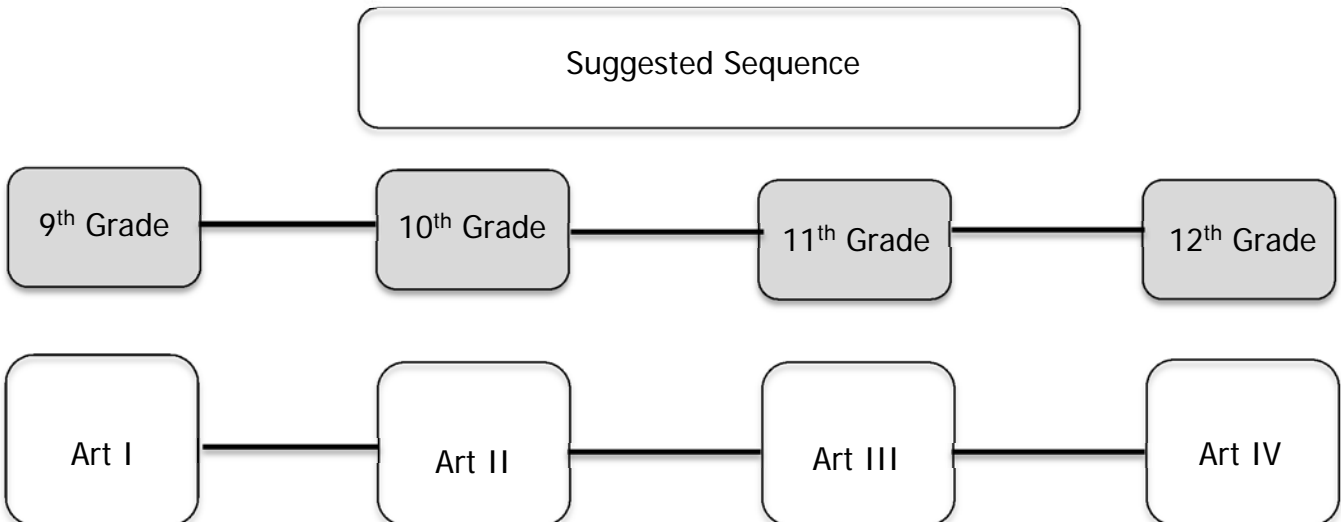
### Suggested Sequence



### Suggested Sequence



### Suggested Sequence



<b>Band I, II, III, IV</b>			Fine Arts Credit
<b>Prerequisite(s): Prior Band Experience</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Music I Band	MUS1BAND	03150100	8001
Music II Band	MUS2BAND	03150200	8002
Music III Band	MUS3BAND	03150300	8003
Music IV Band	MUS4BAND	03150400	8004

<b>Theater Arts I, II, III, IV</b>			Fine Arts Credit
<b>Prerequisite(s): None</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Theatre Arts I	TH1	03250100	0910
Theatre Arts II	TH2	03250200	0920
Theatre Arts III	TH3	03250300	0930
Theatre Arts IV	TH4	03250400	0940

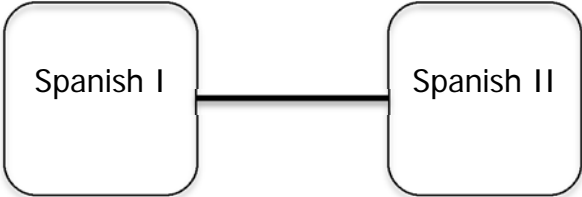
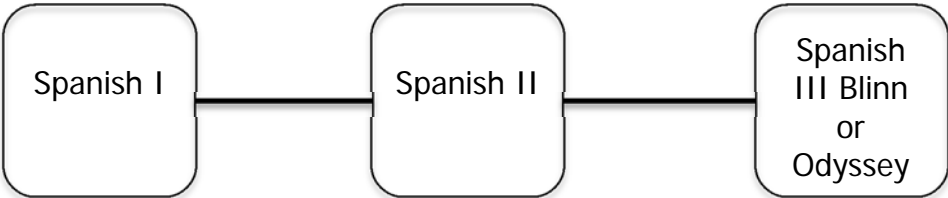
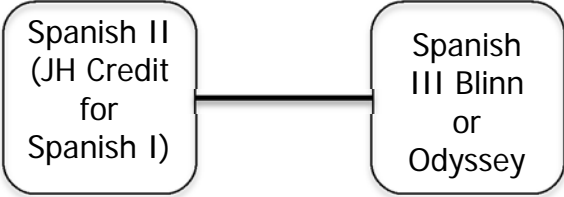
<b>Art I</b>			Fine Arts Credit
<b>Prerequisite(s): None</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
		1 credit	9-12
Introduction to the basic elements and principles of design, this course explores the awareness and sensitivity to natural and man-made environments. Students will be provided opportunities to examine a variety of objects and explore artistic elements of line, value, color, form and space by applying the principles of unity, emphasis, balance, variety, movement, and proportion. Creativity and imaginative expression through the use of art materials and tools shall be assessed. Students will learn to use creative problem solving and critical analysis through execution of projects and critiques. There will be a strong emphasis on drawing and participation is a must.			
<b>TEA Course Title</b>		<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>
Art I		ART1	03500100

<b>Art II</b>			Fine Arts Credit
<b>Prerequisite(s): Art I</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
		1 credit	9-12
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.			
<b>TEA Course Title</b>		<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>
Art 2		ART2	03500200

<b>Art III &amp; IV</b>			Fine Arts Credit
<b>Prerequisite(s): Art I &amp; II, Approval of Principal and Instructor</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
		1 credit	11-12
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.			
<b>TEA Course Title</b>		<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>
Art 3		ART3	03500300

# Foreign Language

## Suggested Sequence





<b>Spanish I</b>			Foreign Language Credit
<b>Prerequisite(s): Passing grade in previous year of Language Arts or Teacher Approval</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Languages Other Than English Level I – Spanish	SPAN1	03440100	0710

<b>Spanish II</b>			Foreign Language Credit
<b>Prerequisite(s): Spanish I</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Languages Other Than English Level II – Spanish	SPAN2	03440200	0720

<b>Spanish III (Blinn or Odyssey Only)</b>			Foreign Language Credit
<i>Weighted 5 Points</i>			
<b>Prerequisite(s): Spanish II</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Languages Other Than English Level III – Spanish	SPAN3	03440300	0730

## Physical Education

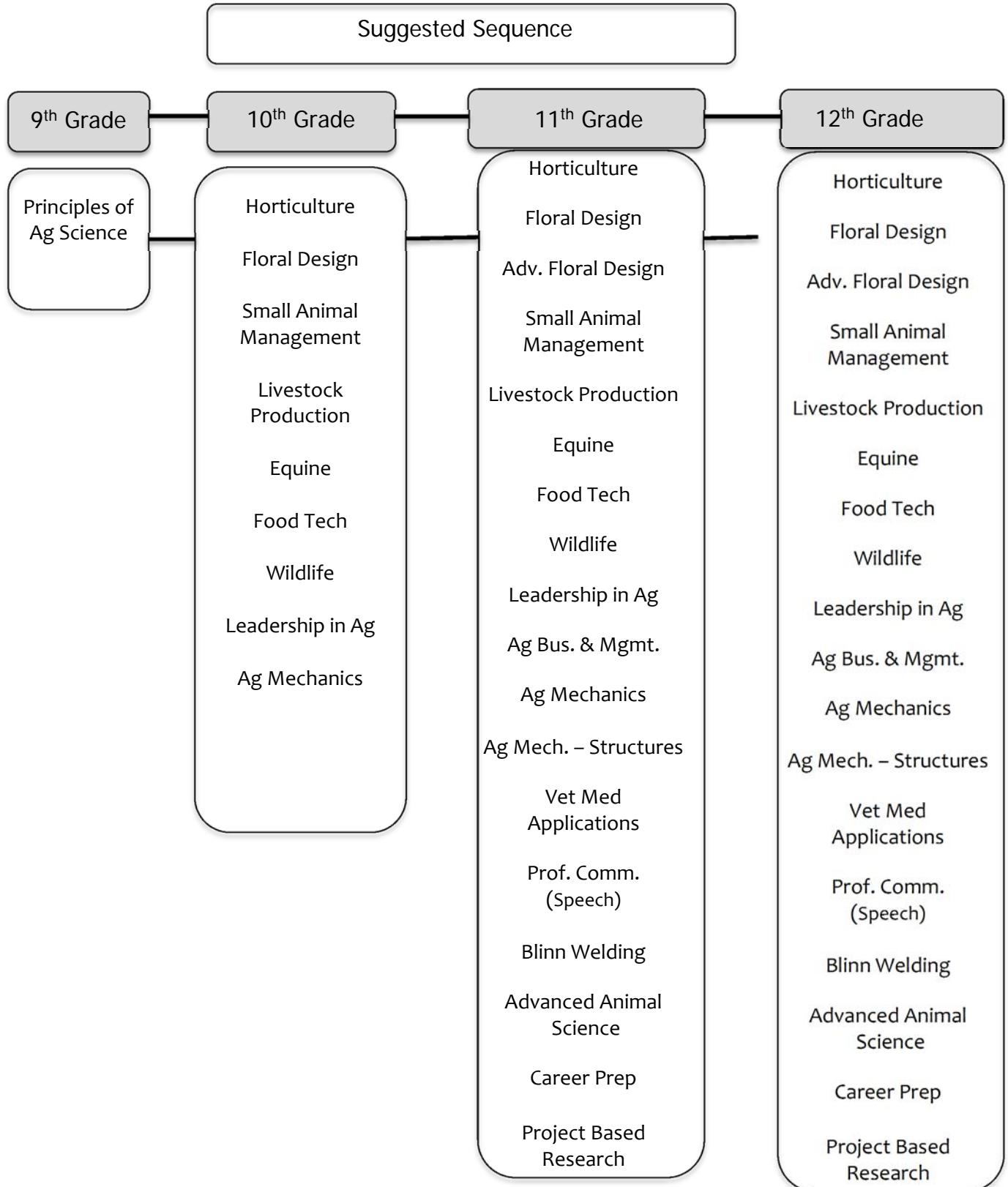
<b>Girls or Boys Physical Education</b>			Physical Education Credit
Prerequisite(s): None	Credit	Grade Level	Course Length
		1 credit	9-12
<p>Students in Physical Education, which may be called Individual Sports, are expected to participate in a wide range of individual sports that can be pursued for 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.</p>			
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

<b>Girls Physical Education (Athletics)</b>			Physical Education Credit
Prerequisite(s): Coach/AD Recommendation	Credit	Grade Level	Course Length
		1 credit	9-12
<p>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.</p>			
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

<b>Boys Physical Education (Athletics)</b>			Physical Education Credit
Prerequisite(s): Coach/AD Recommendation	Credit	Grade Level	Course Length
		1 credit	9-12
<p>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.</p>			
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



<b>Principles of Ag Science</b>			Elective Credit
<b>Prerequisite(s):</b> None	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	9-11	Year
<p>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.</p>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Principles of Agriculture, Food & Natural Resources	PRINAFNR	13000200	4001

<b>Horticulture</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	10-12	Year
<p>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.</p>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Horticulture Science	HORTISCI	13002000	4009

<b>Floral Design</b>			Elective Credit or Art Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	10-12	Year
<p>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.</p>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Principles & Elements of Floral Design	PEFLDSN	13001800	4007

<b>Advanced Floral Design I/II</b>			Elective Credit
<b>Prerequisite(s):</b> Floral Design, <u>Instructor Approval</u> (Master certain skills), Project costs will be student responsibility, Complete TSFA Certification	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Practicum in Agriculture, Food & Natural Resources	PRACFNR	13002500	TBD

<b>Small Animal Management</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1/2 credit	10-12	Semester (Spring)
Let the dogs out! Enroll in Small Animal Management and learn about all of the aspects of small animals and the impact they have on the U.S. and Agriculture Industry. Students will have the opportunity to learn about careers in the dealing with small animals, animal management, nutrition, genetics, reproduction, and common diseases and pests of dogs, cats, reptiles, birds and amphibians.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Small Animal Management	SMANIMGT	13000400	TBD

<b>Livestock Production</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Livestock Production	LIVEPROD	13000300	4002

<b>Equine Science</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Equine Science	EQUINSCI	13000500	TBD

<b>Vet Medical Applications</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled, Small Animal/Large Animal	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Veterinary Medical Applications	VETMEDAP	13000600	TBD

<b>Wildlife, Fisheries &amp; Ecology Management</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Wildlife, Fisheries, & Ecology Mngmt	WFECGT	13001500	4006

<b>Advanced Animal Science</b>			Elective or Science Credit
* <b>Prerequisite(s):</b> Principles of Ag, Biology, Chemistry, or IPC, Algebra I and Geometry and either Small Animal Mgmt. or Livestock Production.	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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	ADVANSKI	13000700	4003

<b>Food Tech</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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

<b>Leadership In Agriculture</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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

<b>Professional Communications</b>			Elective Credit or Speech Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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

<b>Ag Business and Management</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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

<b>Agricultural Mechanics</b>			Elective Credit
<b>Prerequisite(s):</b> Principles of Ag or be concurrently enrolled, Project costs will be student responsibility.	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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 &amp; 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



<b>Ag Mechanics - Structures</b>			Elective Credit
<b>Prerequisite(s):</b> Ag Mechanics & Metal Technologies, Project costs will be student responsibility.	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Agricultural Structures Design and Fabrication	AGSDF	13002300	TBD

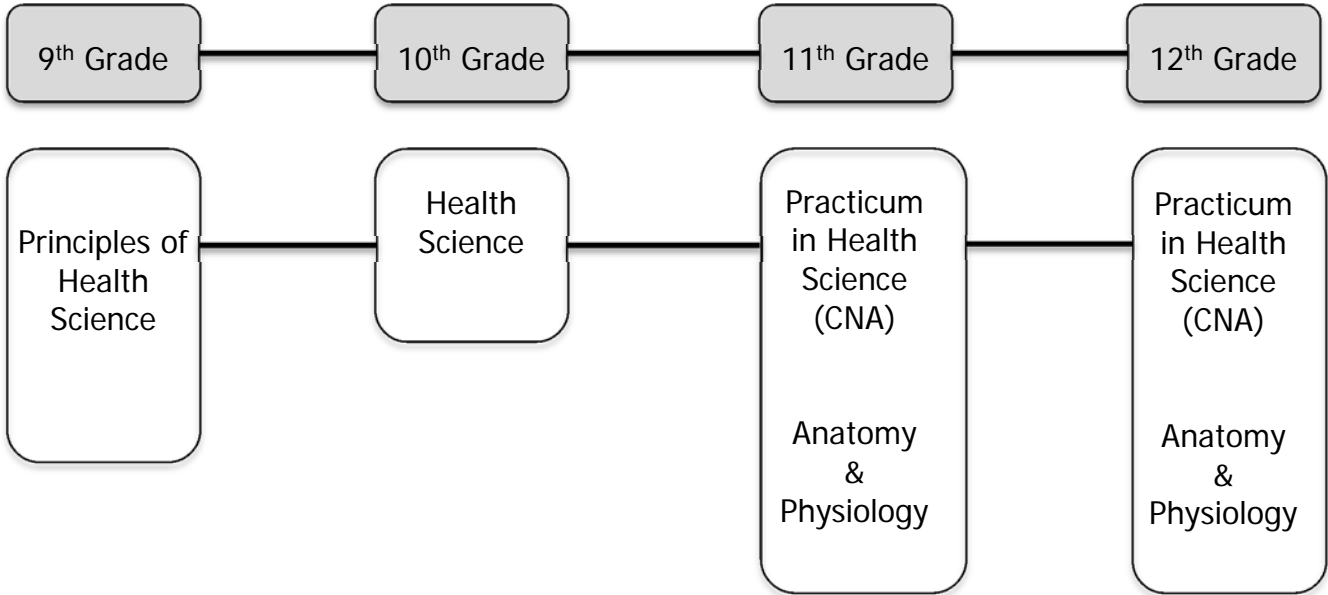
<b>Blinn Welding</b>			Elective Credit
<b>Prerequisite(s):</b> Agricultural Mechanics & Metal Technologies or Ag Mechanics – Structures, Project costs will be student responsibility.	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	2 or 3 credits	11-12	Year (Block)
Do you want to further your Ag 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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Welding	WELD ADWELD	13032300, 13032400	4013, 4014

<b>Career Preparation I or II</b>			Elective Credit
<b>Prerequisite(s):</b> at least 16 years of age and valid work documentation (such as a Social Security Card) and Committee Approval	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Career Preparation	CAREERP1	12701300	TBD

<b>Project-Based Research</b>			Elective Credit
<b>Prerequisite(s):</b> Teacher Approval, LDE and CDE team/Speaking Event <b>REQUIRED</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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>			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>

# CTE – Health Sciences

## Suggested Sequence

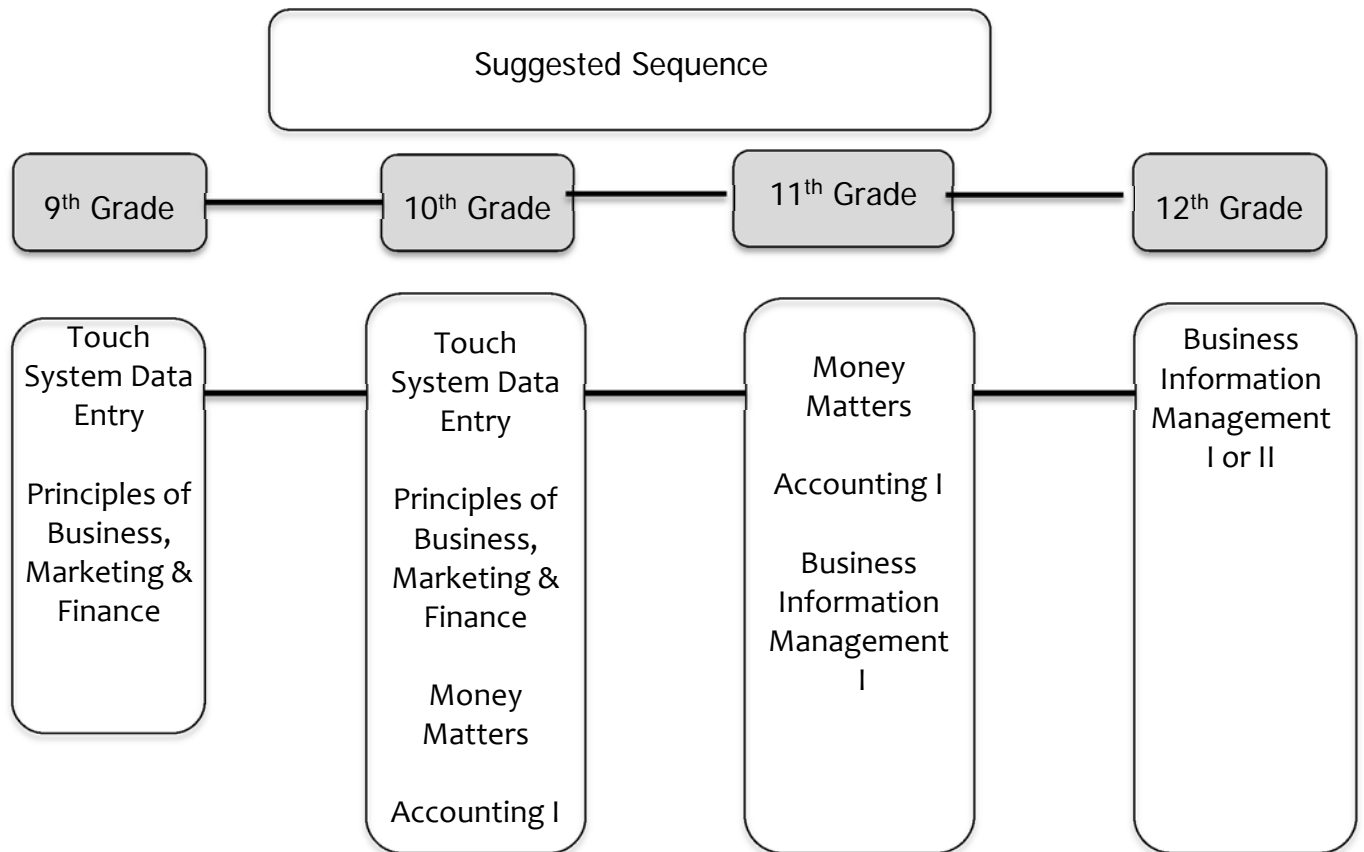


<b>Principles of Health Science (offered via Edynamic Learning)</b>			Elective Credit
Prerequisite(s): none	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	9-12	Year
Everyone needs health care. From newborn babies to grandparents, Texans need professionals who are experts at diagnosing 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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Principle of Health Science	PRINHLSC	13020200	TBD

<b>Health Science (offered via Edynamic Learning)</b>			Elective Credit
Prerequisite(s): Principles of Health Science	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Health Science	HLTHSCI	13020400	3026

<b>Practicum in Health Science (CNA)</b>			Elective Credit
Prerequisite(s): Health Science, Instructor Approval	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Practicum in Health Science	PRACHLSC	13020500	TBD

## CTE – Business Management and Administration/Finance



<b>Principles of Business, Marketing, and Finance</b>			Elective Credit
<b>Prerequisite(s): Touch System Data Entry</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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)			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Principles of Business, Marketing, and Finance	PRINBMF	13011200	TBD

<b>Touch System Data Entry</b>			Elective Credit
<b>Prerequisite(s): None</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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)			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Touch System Data Entry	TSDATAE	13011300	TBD

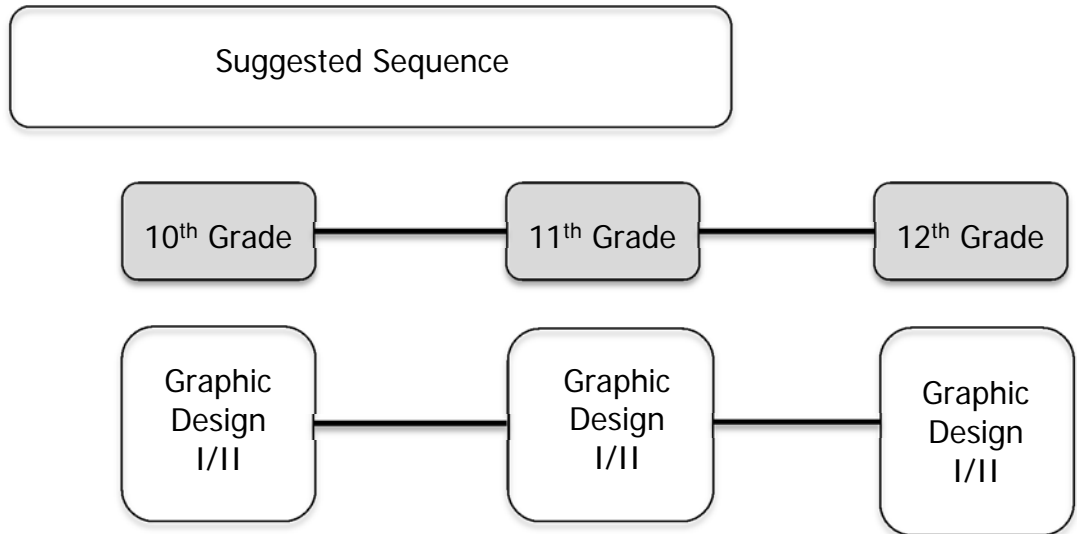
<b>Money Matters</b>			Elective Credit
<b>Prerequisite(s): Principles of Business Marketing and Finance</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	10-12	Year
Students will investigate global economics with emphasis on the free enterprise system and its impact on consumers and 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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Money Matters	MONEYM	13016200	TBD

<b>Accounting I</b>			Elective Credit
<b>Prerequisite(s): Principles of Business Marketing and Finance</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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)			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Accounting 1	ACCOUNT1	13016600	5002

<b>Business Information Management I (BIM)</b>			Elective Credit
<b>Prerequisite(s): Principles of Business Marketing and Finance, Touch System Data Entry</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Business Information Management I	BUSIM1	13011400	5001

<b>Business Information Management II (BIM)</b>			Elective Credit
<b>Prerequisite(s): BIM I</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Business Information Management II	BUSIM2	13011500	5000

## CTE –Arts, Audio/Video Technology & Communications

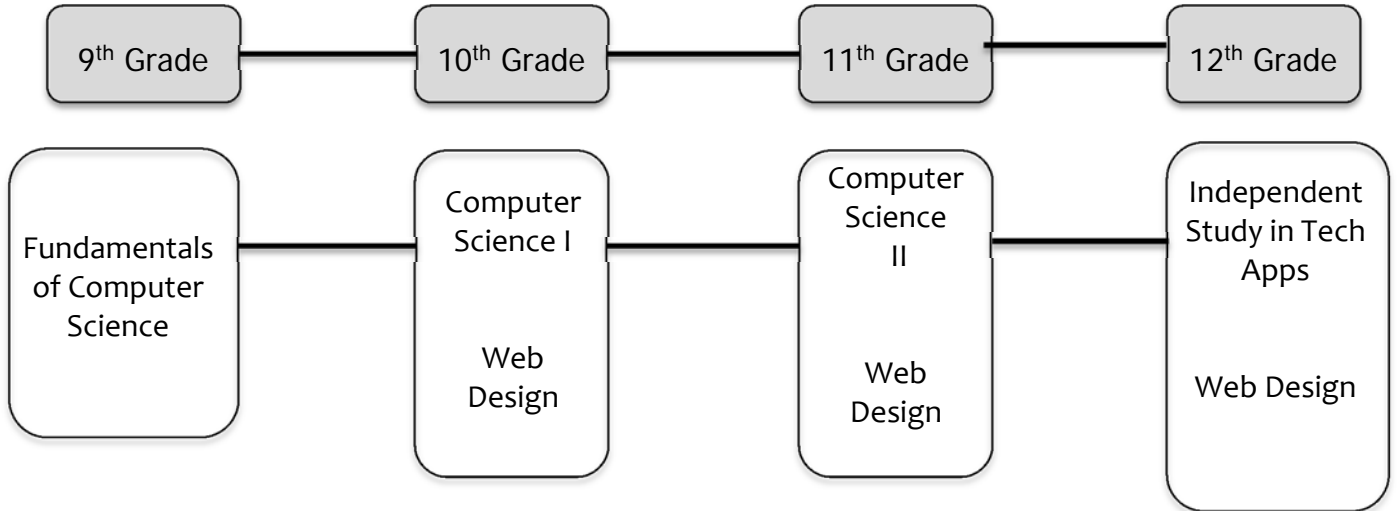


<b>Graphic Design and Illustration I/II</b>			Elective Credit
<b>Prerequisite(s): BIM I</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	11-12	Year
In this course students apply academic knowledge and skills in art and design projects not limited to composing and editing copies for a variety of written documents such as brochures, programs, posters, flyers, and magazine covers. Creating the SISD Yearbook will be incorporated in this course.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Graphic Design and Illustration	GRAPHD1	13008800	5030



# Technology Applications

## Suggested Sequence



<b>Web Design</b>			Elective Credit
<b>Prerequisite(s): None</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Web Design	TAWEBDN	03580820	5018

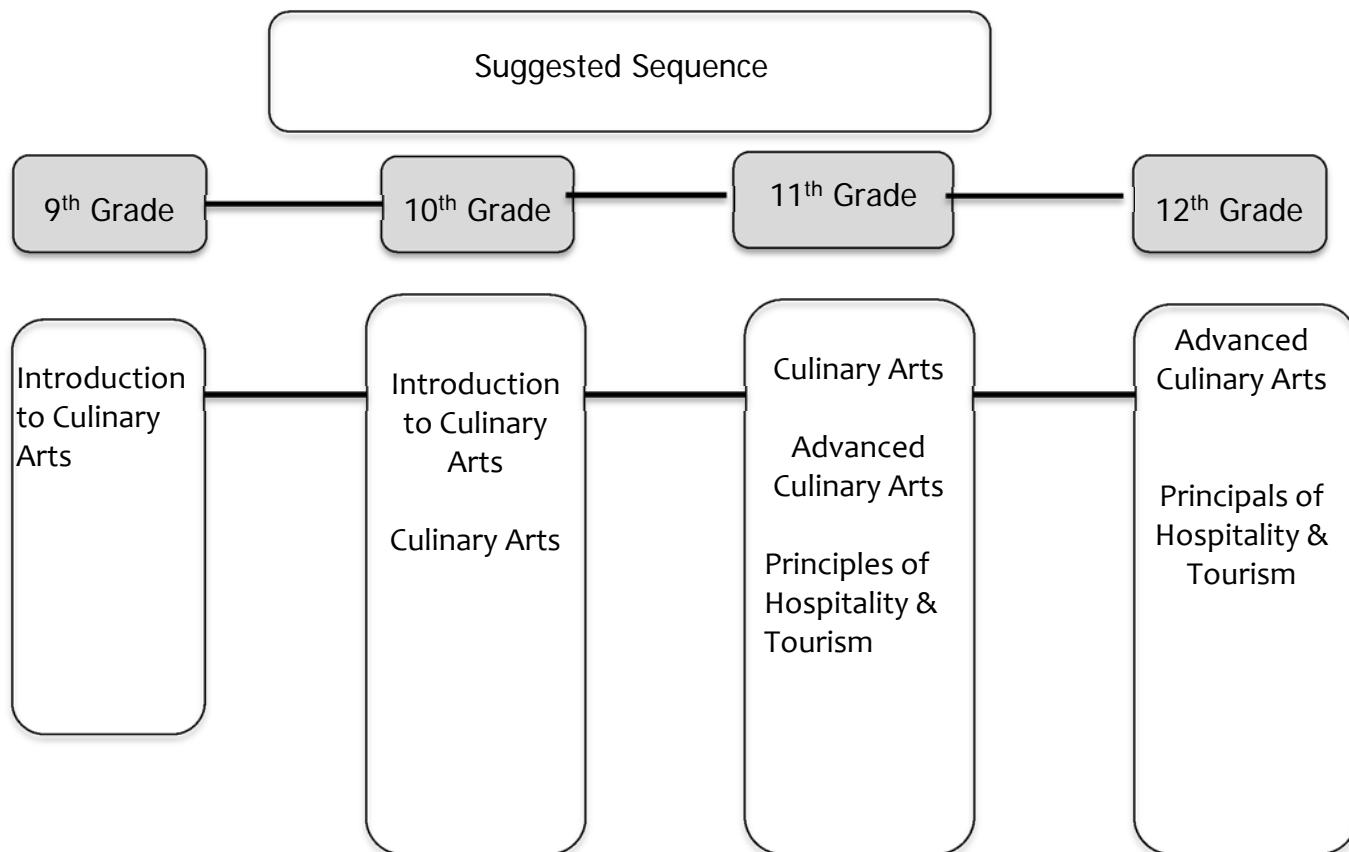
<b>Fundamentals of Computer Science</b>			Elective Credit
<b>Prerequisite(s): None</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	9-12	Year
Students will learn about the computing tools that are used every day and will foster their creativity and innovation through opportunities 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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Fundamentals of Computer Science	TAFCS	03580140	TBD

<b>Computer Science I</b>			Elective Credit
<b>Prerequisite(s): Algebra 1</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Computer Science I	TACS1	03580200	TBD

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

<b>Independent Study In Technology Applications</b>			Elective Credit
<b>Prerequisite(s): Computer Science II</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	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.			
<b>TEA Course Title</b>	<b>TEA Course Abbrev.</b>	<b>TEA/PEIMS number</b>	<b>Local number</b>
Independent Study in Technology Applications	TAINDS1	03580900	TBD

## CTE – Hospitality and Tourism



<b>Introduction to Culinary Arts</b>			Elective Credit
Prerequisite(s): Computer Science II	Credit	Grade Level	Course Length
		1 credit	9-12
Introduction to Culinary Arts begins with the fundamentals and principles of the art of cooking and the science of baking. Students will have live demonstrations and lab time to explore the science and art of food as well as nutritional and dietary needs for all ages. This course will become part of the above coherent sequence for the list endorsement. This course may also be taken as an elective credit.			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
Introduction to Culinary Arts	INCULART	13022550	TBD

## CTE – Other Electives

<b>MONEY MATTERS</b>			Elective Credit
Prerequisite(s): Teacher Recommendation	Credit	Grade Level	Course Length
		1 credit	9-12
<p>Students will gain an understanding of fundamental principles of money and personal finance planning. Emphasis on credit, investing, insurance, budgets and risk management.</p>			
TEA Course Title	TEA Course Abbrev.	TEA/PEIMS number	Local number
MONEY MATTERS	MONEYM	13016200	TBD

<b>CHILD DEVELOPMENT</b>			Elective Credit
Prerequisite(s): Teacher Recommendation	Credit	Grade Level	Course Length
		1 credit	9-12
<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	CHILDEV	13024700	TBD

<b>PRINCIPLES OF HUMAN SERVICES</b>			Elective Credit
Prerequisite(s): Teacher Recommendation	Credit	Grade Level	Course Length
		1 credit	9-12
<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	TBD

## Other Electives

Cosmetology I/II			Elective Credit
Prerequisite(s): Administrator Approval	Credit	Grade Level	Course Length
		2-3 credits	11-12
<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 11<sup>th</sup> grade with cosmetology I and will continue through the end of 12<sup>th</sup> grade with cosmetology II. <b>PLEASE NOTE:</b> 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 12<sup>th</sup> 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 11<sup>th</sup> and 12<sup>th</sup> grades.</p> <p><b>Cosmetology I Fees:</b> \$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><b>Cosmetology II Fees:</b> \$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
<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

<b>UIL</b>			Local Credit
<b>Prerequisite(s): None</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	9-12	Year
UIL Academics will be the primary focus. Students are expected to participate in practice and district meets, pending the meet requirements.			
<b>Course Title</b>	<b>Course Abbrev.</b>	<b>PEIMS number</b>	<b>Local number</b>
UIL	Local UIL	TBD	TBD

<b>COLLEGE and CAREER PREP</b>			Local Credit
<b>Prerequisite(s): None</b>	<b>Credit</b>	<b>Grade Level</b>	<b>Course Length</b>
	1 credit	12	Year
College and Career Prep will allow college-bound seniors the opportunity to advance to the next level of education with some ease. Students will have time to research colleges/technical schools and scholarships, as well as complete and submit applications. Students will receive advice on writing college essays, requesting recommendation letters and transcripts, and will begin the financial aid process through FAFSA. Other topics covered will be suggestions on planning college visits and adjusting to college life.			
<b>Course Title</b>	<b>Course Abbrev.</b>	<b>PEIMS number</b>	<b>Local number</b>
COLLEGE and CAREER PREP	CLGCARPREP	TBD	TBD

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



## 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.
  
- ✓ Students that enroll in US History dual credit courses will be required to attend EOC (End-of-Course) tutorial sessions offered at Schulenburg High School prior to taking the US History EOC test. These will be scheduled tutorial sessions and you will be notified of when to attend.
  
- ✓ Dual Credit courses will be offered through Blinn College and University of Texas of the Permian Basin. Other post-secondary entities may be considered upon special request by student, pending administrative approval.
  
- ✓ Maximum amount of courses per grade level:

Grade Level	Maximum Dual Credit Courses per Semester
9 <sup>th</sup>	1
10 <sup>th</sup>	1
11 <sup>th</sup>	2
12 <sup>th</sup>	3

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

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Student Signature

Date

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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
- o UTPB: Be in 1<sup>st</sup> or 2<sup>nd</sup> quartile and satisfy specified TSI requirements (see counselor)

2.) Apply to Blinn College or University of Texas of the Permian Basin (UTPB)

**UTPB:**

Dual credit students must complete the Dual Credit Application to be considered for the UTPB Dual Credit Academy.

- a. Go to **www.utpb.edu/academics/dual-credit**
- b. Download and complete application.
- c. Give application to HS Counselor
- d. Discuss TSI assessment and exemptions with HS Counselor

**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.applytexas.org](http://www.applytexas.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

<b>Blinn</b>
Go to website: <a href="http://www.blinn.edu">www.blinn.edu</a>
Click on Blinn A to Z (very top middle of page)
Select “Dual Credit”
Select “Dual Credit Forms” (left side bar)

4.) Submit an official transcript – Counselor will do this for you

5.) 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.*
- o Register on-campus at Blinn Schulenburg. Bring your certificate to confirm testing data.

6.) Sign Schulenburg Local Guideline Form – See HS Counselor for this form.

7.) 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](http://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”



**\*Steps 1-6 must be complete by Thursday, April 12, 2018. Forms may be turned in to the HS Office.**

## 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 <sup>th</sup>	Tenth - 10 <sup>th</sup>	Eleventh - 11 <sup>th</sup>	Twelfth - 12 <sup>th</sup>
1	ELA				
2	Math				
3	Science				
4	Social Studies				
5	Foreign Language				
6	Elective				
7	Elective				
8	Elective				
Alt					

## SENIOR COURSE SELECTION 2018-2019

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 AP/Chemistry II 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 (edynamics)    *Health Science (edynamics)    * C.N.A. *Introduction to Culinary Arts    * Money Matters    * Child Development * Principles of Human Services    *Horticulture    *Floral Design *Adv. Floral Design I/II    *Ag Mechanics    *Ag Mechanics-Structures *Blinn Welding (2)    *Leadership in Ag/Equine    *Livestock Production *Advanced Animal Science    *Vet Med Applications    *Wildlife *Ag Business & Management    *Prof Comm (Speech)/Small Animal Mgmt. *Project-Based Research    *Career Prep    *Graphic Design I, II		
Technology	Fundamentals of Comp Sci. Computer Science I	Web Design Computer Science II	Indep. Study in Tech Apps.
Fine Arts	Art I, II, III, IV	Band I, II, III, IV	Theater Arts I, II, III, IV
Foreign Language	Spanish II		Spanish III(Blinn or Odyssey only)
Physical Education	Boys Athletics	Girls Athletics	P.E.
Other Electives	Cosmetology UIL	PALS Edynamic Learning Elective ( ½ - 1, refer to pg. 53)	Yearbook I,II, III, IV College and Career Prep
Dual Credit (see p. 54)	Course(s): Limit 4		



**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.

1<sup>st</sup> Alternate: \_\_\_\_\_ 2<sup>nd</sup> Alternate: \_\_\_\_\_

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Additional Student Comments/Requests:

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**OFFICE USE ONLY:**

Date form was returned to office: \_\_\_\_\_

Meeting set with student/parent: \_\_\_\_\_

Date meeting was held: \_\_\_\_\_

Comments:

## JUNIOR COURSE SELECTION 2018-2019

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

### Electives – Must Select 4 Full Credits

CTE	*Principles of Health Science (edynamics)    *Health Science (edynamics)    * C.N.A.  *Introduction to Culinary Arts    * Money Matters    * Child Development * Principles of Human Services    *Horticulture    *Floral Design  *Adv. Floral Design I/II    *Ag Mechanics    *Ag Mechanics-Structures *Blinn Welding (2)    *Leadership in Ag/Equine    *Livestock Production *Advanced Animal Science    *Vet Med Applications    *Wildlife  *Ag Business & Management    *Prof Comm. (Speech)/Small Animal Mgmt.  *Project-Based Research    *Career Prep (2-3)    *Graphic Design		
Technology	Fundamentals of Comp Sci. Computer Science I	Computer Science II	Web Design Graphic Design I, II
Fine Arts	Art I, II, III	Band I, II, III	Theater Arts I, II, III
Foreign Language	Spanish I	Spanish II	Spanish III (Blinn or Odyssey Only)
Physical Education	Boys Athletics	Girls Athletics	P.E.
Other Electives	Cosmetology	Yearbooks I, II, III	PALS    UIL Edynamic Learning Elective ( ½ - 1, refer to pg. 53)
Dual Credit (see p. 54)	Course(s): (3)		

**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.

1<sup>st</sup> Alternate: \_\_\_\_\_ 2<sup>nd</sup> Alternate: \_\_\_\_\_

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Additional Student Comments/Requests:

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**OFFICE USE ONLY:**

Date form was returned to office: \_\_\_\_\_

Meeting set with student/parent: \_\_\_\_\_

Date meeting was held: \_\_\_\_\_

Comments:

## SOPHOMORE COURSE SELECTION 2018-2019

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 Horticulture Floral Design
	Introduction to Culinary Arts Money Matters Child Development
	Principles of Human Services Prof Comm. /Small Animal Mgmt.
	Wildlife Ag Mechanics Leadership in Ag/Equine
	Livestock Production Graphic Design I II
Principles of Health Science (edynamics) Health Science (edynamics)	
Technology	Web Design Fundamentals of Comp Sci. Computer Science I
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 Edynamic Learning Elective ( ½ - 1, refer to pg. 53)
Dual Credit (see p. 54)	Course(s) (2)





**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.

1<sup>st</sup> Alternate: \_\_\_\_\_ 2<sup>nd</sup> Alternate: \_\_\_\_\_

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Additional Student Comments/Requests:

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Date form was returned to office: \_\_\_\_\_

Meeting set with student/parent: \_\_\_\_\_

Date meeting was held: \_\_\_\_\_

Comments:

## FRESHMAN COURSE SELECTION 2018-2019

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	Geometry    Geometry Honors
Science	IPC (Integrate Physics and Chemistry)	Biology
	Biology Honors	
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	Art I
Foreign Language	Spanish I	Spanish II	
Physical Education	Boys Athletics	Girls Athletics	P.E.
Other Electives	UIL    Yearbook	Edynamic Learning Elective ( ½ - 1, refer to pg. 53)	
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.

1<sup>st</sup> Alternate: \_\_\_\_\_ 2<sup>nd</sup> Alternate: \_\_\_\_\_

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Additional Student Comments/Requests:

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**OFFICE USE ONLY:**

Date form was returned to office: \_\_\_\_\_

Meeting set with student/parent: \_\_\_\_\_

Date meeting was held: \_\_\_\_\_

Comments: