## 2018-2019 CVHS Course Catalog



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## No Discriminación

El Distrito Escolar de College Station no discrimina en base de la raza, color, religión, sexo, origen nacional, edad $o$ inhabilidad en el abastecimiento de los servicios educativos. Molley Perry, Superintendente Asistente de Currículo e Instrucción, 1812 Welsh, College Station, TX 77840 (979-764 5411) ha sido señalada para coordinar conformidad con los requisitos del Título IX. Lindsey Fuentes, Directora de Servicios Especiales, 1812 Welsh, Suite 120, College Station, TX (979-764-5433) ha sido señalada para coordinar conformidad con los requisitos de la Sección 504 de la Ley de Rehabilitación.

2018-2019
National Test Date Schedule

## ACT Assessment

## Test Dates:

September 8, 2018
October 27, 2018
December 8, 2018
February 9, 2019
April 13, 2019
June 8, 2019
July 13, 2019

## Registration Deadline

August 10, 2018
September 28, 2018
November 2, 2018
January 11, 2019
March 8, 2019
May 3, 2019
June 14, 2019

PSAT -- Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test
Wednesday, October 10, 2018

## SAT Reasoning and SAT II(Subject)

Test Dates:
August 25, 2018
October 6, 2018
November 3, 2018
December 1, 2018
March 9, 2019
May 4, 2019
June 1, 2019

Registration Deadline
July 27, 2018
September 7, 2018
October 5, 2018
November 2, 2018
February 8, 2019
April 5, 2019
May 3, 2019

## College View High School CEEB Code: 440032

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# College Station Independent School District 

Success....each life ....each day .... each hour

Welcome to College View High School. Of the three high schools in College Station ISD, we are the Accelerated school of choice in the district. College View offers a very unique opportunity to serve our students and families who are looking for something a little different from their current experience. We are a small high school, which naturally creates our family atmosphere known as "The Wolfpack." We are designed to help our students accelerate their learning, yet not necessarily desire a full extracurricular menu. Our students have more autonomy as we intentionally try to create a more "college like" environment as we also provide the largest offering of Dual Credit courses. We expect our College View students to be highly motivated to put forth persistent effort required both during and outside the school day to possibly graduate early, earn significant college credit during the school day, and/or become licensed through our new TEEX Fire School Academy. College View also allows students the opportunity to explore their creative side with an innovative, personalized, project-based art program which allows a student to conceive an idea and bring it to life, whether it be graphic design, painting, sculpture, photography, animation, and more.

Course offerings at CVHS are comparable to the comprehensive high schools; however, culture, climate, and class size are different. Students apply to attend CVHS and after an interview, they are selected to be a College View High School Timberwolf. Our main focus is relationships; you matter to us. We believe in and cultivate a safe, learning, and family-like atmosphere. Being a Timberwolf is something of which to be proud. CVHS Timberwolves live the PACK Qualities by consistently doing the following:

## Persistent effort

## Academic excellence

Citizenship \& Character Kindness
Compared to the comprehensive high schools, we will be offering the most dual credit courses in the district which will better support each student as they pursue post-secondary readiness. Furthermore, we expect each student to design and carry out a service project before earning their diploma.


## Counse Work

## Minimum Course Load

All students are required to enroll in eight classes (or equivalent) each semester.
EXCEPTIONS:

1) Juniors and seniors enrolled in Blinn or seniors enrolled in TAMU courses must enroll in a minimum of four periods on the high school campus. The student is allowed 30 minutes travel time before and after the class if classes are held on the Blinn campus. Most courses at CVHS will be held on the CVHS campus.
2) Fifth-year seniors graduating at mid-term may take a minimum of two classes.
3) Seniors may take a total of two periods of no credit (i.e. no class, aide, etc.). Freshmen, Sophomores and Juniors may take only one period of no credit.

## Student Classification

Freshman ( $\left.9^{\underline{\text { th }}}\right)$ - must have been promoted from the $8^{\text {th }}$ grade.
Sophomore ( $10^{\text {th }}$ ) - must have satisfactorily completed 5.5 credits before the beginning of the school year.
Junior ( $\left.11^{\text {th }}\right) ~-~ m u s t ~ h a v e ~ s a t i s f a c t o r i l y ~ c o m p l e t e d ~ 11 ~ c r e d i t s . ~ . ~$
Senior ( $12^{\text {th }}$ ) - must have satisfactorily completed 17 credits by the beginning of the fall semester of the school year in which the student proposes to graduate.

## Transcripts

Each student will receive an updated copy of his/her transcript in fall and spring free of charge. Enrolled students will receive a transcript at the beginning of the registration process. Sophomore, Junior and Senior transcripts include current GPA and ranking. Freshmen transcripts do not include class rank. All official copies requested will cost $\$ 2.00$.

## Classes of Limited Enrollment

In certain classes, enrollment must be limited because of facilities and/or equipment. Priority of enrollment will be given to seniors first, juniors next, etc. in these instances.

## Repeating a Course

A student may request to repeat a course in which credit has been earned. The following guidelines are used:

1) The course is a foundation for subsequent courses.
2) No credit is earned when a course is repeated.
3) The second grade appears on the transcript along with the first grade. However, only the original credited average will be used to compute the student's overall grade point average.

## Explanation of Codes on Transcripts

A = Adv Tech Credit (Blinn) $\quad \mathrm{J}=$ HS Course before gr. 9
B $=$ Repeat of Course
C = Correspondence
D = Dual Credit
E = Credit by Acc
$\mathrm{H}=$ Honors $\quad \mathrm{WP}=$ Withdrew passing
$\mathrm{T}=$ Credit by Exam $\quad$ Passing $=70$ or above
$\mathrm{V}=$ Content modified by ARD $\mathrm{P}=$ Pass
$\mathrm{X}=$ TEA Innovative course $\mathrm{F}=$ Fail

* $=$ credit denied by absence
$1=$ PE Substitution
$\mathrm{WF}=$ Withdrew failing


## Course Requests / Schedulimg

Parents of 8th grade students interested in their student attended College View High School will have opportunities to get help with registration. Parents are strongly encouraged to attend one of the help sessions and/or schedule an appointment with the middle school counselor. The College View High School Dean of Students' office is open in June and provides help by appointment.

Course requests will be final at $2: 00$ p.m. on June 16, 2018. After this time, requests for changes may be considered based upon course availability. Students who are concerned about any course request should sign up to see the Dean of Students prior to the June 16th deadline.

## Level Change Procedures

For students transferring from a school where they were enrolled in AP, Pre-AP, or Honors courses or are already enrolled at CVHS and taking Dual Credit courses the following guidelines will need to be met for a level change:

- Parent and student must communicate with Dual Credit teacher about problems being experienced in the class.
- At semester a student can change from a Dual Credit to the on-level of the same course.
- For a year-long course, the level change must occur by the end of the_ $5^{\text {th }}$ week of school or the student will remain in the class until the end of the first semester. For a one semester course, it is recommended that the change occur by the end of the third week; however, a level change may occur up to the above deadline under special situations.
- Necessary paperwork (Level Change Request Form) must be completed with all signatures and turned in to the Dean of Students Office.
- Grades from the dropped upper level course will be carried into the added lower level course.
- When a student exits a course (not a level change) after twenty class days during a semester, a semester grade of WP (withdrawn passing) or WF (withdrawn failing) is recorded for that course. When computing semester GPA, WP is not included and WF is averaged as a zero.
- If changing from an on-level to a Dual Credit level course, grades from lower level will NOT transfer. Students must makeup all work and assessments previously completed in the upper level course.


## Waiver Process

If your student would like to register for a class other than the one recommended by their current teacher, then a parent must attend a waiver meeting.

Special Requirements and Restrictions for Physical Education/Activity courses

- A student may not enroll in more than one physical education or athletic class per semester.
- If a student's health warrants a homebound placement, a modified physical education will be delivered by the campus homebound teacher.
- CVHS does not have an athletics department; however, we do offer an intramural program.


## Grading Scale, Class Ranking, \& GPA

When a student has successfully completed a semester of work with a grade of 70 or higher, one-half $(1 / 2)$ credit is earned. Each semester stands alone.
Semesters are not not averaged together except in cases of Pupil Progression.

Pupil Progression Plan:_ If a student fails the first semester with a 60-69 average, but passes the second semester and has an overall average of a 70 the student will earn two half-credits and will not need to retake the first semester class. The failing grade will reflect on the student's transcript and be used in the calculation of the student's GPA. If a student passes the first semester but does not receive credit for the second semester, they must repeat the second semester class to receive credit. PPP only applies to non-module course taken in the same academic year.

Grade Point Averages and Ranking: GPAs and rankings are computed at the end of each semester. All grades on a student's transcript, including failing grades and repeated courses (for remediation), will be included in GPA and class rank except as stated below. Honors, Pre-AP, and Advanced Placement courses transferred in with grades of 75 and above receive a weight of 10 extra points added to the numerical semester average when calculating GPA. (Additional 10 points will not be shown on transcript.). The table at right shows the conversion of semester grades to grade points for GPA. Total GPA is calculated by adding the GPA of each semester course together and dividing by the number of courses taken. All students shall be ranked upon basis of weighted grade averages. When reporting GPAs to colleges and universities, a numerical weighted value is reported. If a student repeats a course for remediation only, the existing grade as well as the new grade is averaged into the GPA. Credit is received only once. If a student is denied credit due to excessive absences, the grade will be calculated into the GPA as failing. A grade of WF is calculated as zero grade points.

## Courses Used in Calculations Include:

- High school-level PreAP courses at middle school.
- Grades earned at other accredited high schools.
- Courses taken at CSISD high schools (including summer school).


## Courses NOT Used in Calculations Include:

- Non Pre-AP High School courses taken at the middle school
- Courses taken at Texas A\&M University, Blinn College or any other university or college that are not part of our Dual Credit Program.
- Noncredit courses.
- Correspondence courses or Credit By Exams (remediation or acceleration) or off campus (pre approved) P.E. equivalents.
- Semester grade of WP.
- Non-accredited schools, programs, or curricula.


## Transfer Students

A student transferring into the District from a TEA accredited school will receive the numerical grade earned in courses from that school. Weighted courses will be honored and converted to match our system. Students from other countries will receive Ps for passing in appropriate courses. Letter grades will be converted as follows:
A+ = 100
$B+=89$
C+ = 79
D+ = 74
$A=95$
$B=85$
$C=77$
D $=72$
A- $=90$
$B-=80$
C- = 75
D- $=70$
F = 69 and below

## Enrichment

## Dual Credit

Students may obtain college credit and high school credit simultaneously under an agreement with Blinn College and College Station ISD. Blinn and CSISD faculty teach the courses on the high school campuses. In order to be enrolled in a dual credit course, students must pass the TSIA test (or be exempt) and pay the required tuition to Blinn College before the course begins.

The following courses are approved for dual credit enrollment:

- English III (Blinn English 1301, 1302) - 1 high school credit; 6 hours college credit
- English IV (Blinn English 2322/2323) - 1 high school credit; 6 hours college credit
- Economics (Blinn Macroeconomics 2301) - $1 / 2$ high school credit; 3 hours college credit
- Government (Blinn Government 2305) - $1 / 2$ high school credit; 3 hours college credit
- US History (Blinn History 1301/1302-1 high school credit; 6 hours college credit
- General Psychology (Blinn Psychology 2301) - $1 / 2$ high school credit; 3 hours college credit
- Algebra II (Blinn Math 1332) - 1 high school credit; 3 hours college credit
- Pre-Calculus (Blinn Math 1324 or 1325) - 1 high school credit; 3 hours college credit
- Art Appreciation (Blinn Arts 1301) - $1 / 2$ high school credit; 3 hours college credit

All classes will be held at CVHS. English, History and Art Appreciation will be offered as Interactive Video Conferencing classes (IVC). Math courses will be online courses. Psychology will be taught on the CVHS campus. Tuition for all courses except Psychology will be $\$ 318$ per semester. Psychology will be $\$ 42$ for the semester. CVHS will pay all dual credit expenses for the 2018-2019 school year.

## National Honor Society

The National Honor Society (NHS) is a nationwide organization for high school students in the United States and outlying territories. Selection is based on four criteria: scholarship (academic achievement), leadership, service, and character. The National Honor Society requires some sort of service to the community, school, or other organizations. The time spent working on these projects contributes towards the monthly service hour requirement.

To be eligible for membership consideration, students must have a cumulative grade point average of 3.0 (90). Additionally, potential members must meet high standards of leadership, service, and character. Leadership is based on the student's active participation in community or school activities. To meet the service requirement, the student must have been a dependable, enthusiastic and well-organized contributor to service projects in the school or community. Character is measured in terms of integrity, behavior, ethics and cooperation with both students and faculty. Students who meet the grade point requirements and the 10 service hours will be invited to complete an application for consideration by the faculty council. Deadlines for applications will be strictly enforced. Inductions will be in the fall and spring for the 2018-2019 school year.

## Graduation Requirements

Students graduating from a Texas high school must complete graduation requirements outlined by the state and receive a passing score on five End of Course (EOC) Exams including Algebra 1, Biology, U.S History, English 1 and English 2. Each student will graduate under one of the following graduation plans and all students automatically start under the FHSP with Endorsement*. The appropriate State of Texas Seal designating which plan was completed will be attached to the student's transcript. High school courses taken in middle school will earn credit toward graduation. However, three (3) math credits must be earned in grades 9-12.

|  | 2018 and After Graduates** |  |  |
| :---: | :---: | :---: | :---: |
| SUBJECT AREA | FOUNDATION HIGH SCHOOL PLAN (FHSP)* | FHSP WITH ENDORSEMENT | FHSP WITH ENDORSEMENT \& PERFORMANCE ACKNOWLEDGEMENT |
| English | 4 | 4 | 4 |
| Mathematic | 3 | 4 | 4 |
| s | Must include Algebra I and Geometry 3 | Must include Algebra I and Geometry <br> 4 | Must include Algebra I and Geometry 4 |
| Science | Must include Biology and Chemistry or Physics | Must include Biology and Chemistry or Physics | Must include Biology and Chemistry or Physics |
| Social Studies \& | 3 | $3$ | $3$ |
| Economics | Includes US History, Govt, Econ and either W Geog or W Hist | Includes US History, Govt, Econ and either W Geog or W Hist | Includes US History, Govt, Econ and either W Geog or W Hist |
| Languages Other than | $2$ | $2$ | $2$ |
| English | (Level I \& II of same language) $1$ | (Level I \& II of same language) $1$ | (Level I \& II of same language) 1 |
| Fine Arts | May be selected from art, music, choir, theatre, dance | May be selected from art, music, choir, theatre, dance | May be selected from art, music, choir, theatre, dance |
| Physical <br> Education | $1$ | $1$ | $1$ |
| Electives | (Physical Education or athletics or up $5$ | 1 credit substitution from marching band earn a maximum of 4 PE credits. 7 | drill team, cheerleading. ) A student may $7$ |
| TOTAL | 22 | 26 | 26 |
|  |  |  | Plus additional measures |

Foundation Plan with Distinguished Level of Achievement: Eligible for Top 10\% Automatic Admission to an IHE requires the same courses as Foundation Plan with Endorsements; however, one of the 4 mathematics credits must be Algebra II. *Foundation High School Plan is the minimum requirements to graduate from a Texas High School. Students may opt to graduate on this plan after their 16th birthday and completion of 10th grade if approved by parents and school officials. ${ }^{* *}$ Some Endorsements require more than listed above.

## PERFORMANCE ACKNOWLEDGEMENT [2018 AND AFTER GRADUATES]

A student may earn a performance acknowledgment on their transcript for outstanding performance in the following ways: College Credit, Bilingualism/Biliteracy, AP Test, College Readiness Tests, and Certification or Licenses. To receive a Performance Acknowledgement, students must complete an application which is available in the counseling office or on the high school webpage. Applications are due in the counseling office by May 1st of the student's senior year.

College Credit: In a dual credit course by successfully completing at least 12 hours of college academic courses, including those taken for dual credit as part of the Texas core curriculum, and advanced technical credit courses, including locally articulated courses, with a grade of the equivalent of 3.0 or higher on a scale of 4.0 ; or by earning an associate degree while in high school.

Bilingualism / Biliteracy: By demonstrating proficiency in two or more languages by completing all English language arts requirements and maintaining a minimum GPA of the equivalent of 80 on a scale of 100; and satisfying one of the following:

- completion of a minimum of three credits in the same language in a language other than English with a minimum GPA of the equivalent of 80 on a scale of 100; or
- demonstrated proficiency in the TEKS for level IV or higher in a language other than English with a minimum GPA of the equivalent of 80 on a scale of 100; or
- completion of at least three credits in foundation subject area courses in a language other than English with a minimum GPA of 80 on a scale of 100 ; or
- demonstrated proficiency in one or more languages other than English by scoring 3 or higher on an Advanced Placement exam for a language other than English

Note: In addition to meeting the requirements above, to earn a performance acknowledgment in bilingualism and biliteracy, an English language learner (ELL) must also have participated in and met the exit criteria for a bilingual or ESL program and scored at the Advanced High level on the Texas English Language Proficiency Assessment System (TELPAS).

AP Test: By earning a score of four or five on a College Board advanced placement examination.

PSAT Test: By receiving a score on the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT) that qualifies the student for recognition as a commended scholar or higher by the College Board and National Merit Scholarship Corporation, as part of the National Hispanic Recognition Program (NHRP) of the College Board or as part of the National Achievement Scholarship Program of the National Merit Scholarship Corporation.

SAT Test: By receiving a combined critical reading and mathematics score of at least 1250 on the SAT.

ACT Test: By receiving a composite score on the ACT exam (without writing) of 28.

Certification / License: For earning a nationally or internationally recognized business or industry certification or license with performance on an examination sufficient to obtain a nationally or internationally recognized business or industry certification or performance on an examination sufficient to obtain a government-required credential to practice a profession.

## COLLEGE ADMISSIONS INFORMATION

## College Admission eligibility requirements

The state legislature amended the current admission eligibility requirements for students applying to any four year public education institution. Only applicants who have completed the Foundation Plan with Endorsement or Distinguished Level of Achievement are eligible to apply for admission to a four-year Texas institution. This also applies to students eligible for automatic admission by graduating in the top ten percent of their class. In addition, this law further states that institutions of higher learning shall admit any applicant who is the child of a public servant killed or having sustained a fatal injury in the line of duty. Applicants need to meet the minimum requirements of the institution.

## State of Texas Top 10\% Graduates

This group of students consists of both three-year and four-year graduates that fall among the top $10 \%$ of the graduating class at the time of official rankings. They are eligible for automatic admission to any* public university in Texas. To be eligible for automatic admission, a student must:

- Complete the Foundation Plan with Distinguished Level of Achievement OR Satisfy the SAT or ACT score requirements for designated colleges/universities; and
- Graduate in the top 10 percent of his/her class at a public or private high school in Texas; and
- Enroll in college no more than two years after graduating from high school; and
- Apply to a Texas public university for admission before the institution's application deadline. Since deadlines vary, students should check with the specific university to verify the application deadline.


## *Senate Bill 175 - Amended Top 10\% Admissions Rule for the University of Texas

Senate Bill 175, passed by the 81st Texas Legislature, allows the University of Texas at Austin to limit automatic admission to 75 percent of the university's enrollment capacity designated for first-time resident undergraduate students.
Using data from recent years, the University has determined that automatically admitting students in the top 6\% of their high school graduating class to the 2019 entering freshman class will fill $75 \%$ of available spaces. As a result, The University of Texas at Austin will automatically admit all eligible 2019 summer/fall freshman applicants who rank within the top $6 \%$ of their high school graduating classes, with remaining spaces to be filled through holistic review.

## ENDORSEMENTS

College View High School currently offers Endorsements in Arts \& Humanities, Public Services, and Multidisciplinary. In order to meet an endorsement, the student must complete the Foundation High School Program plus the additional credits listed below:

## Multidisciplinary:

Foundations + 4th social studies + 4th Math + 4th Science
Foundations + 1 advanced endorsed course (ie Span III, Art III, + 4th Math + 4th Science

## Arts and Humanities:

$$
\text { Foundations + Art 2,3 + 4th Math }+4 \text { th Science }
$$

Foundations +Psychology, Sociology, Government, Economics + 4th Math + 4th Science
Foundations + Span $3 \& 4+4$ th Math +4 th Science
Foundations +2 yrs 2 nd foreign language 1,2 +4 th Math +4 th Science

## Public Services:

Foundations + 4 years Fire School courses

## CVHS 2018-2019 Course Selection Cheat Sheet

These symbols following a course mean:
$1 / 2$ - one semester course F-fall, S-spring
@-Course lasts two periods +- application or interview required
All courses with " * " require a teacher signature. Course explanations are found in Course Description Book.

| ENGLISH | SOCIAL STUDIES | JOURNALISM |
| :---: | :---: | :---: |
| 1110 Eng I | 4100 World History | 1610-1611/1612 Adv Journ Yearbook |
| 1210 Eng II | 4120 World Geography |  |
| 1310 Eng III | 4210 US History | 1620-1621/1622 Adv Journ Yearbook |
| 1320 Eng III Dual | 4210 US History DUAL |  |
| 1410 Eng IV | 4311 Special Topics in Social Studies | 1630-1631/1632 Adv Journ Yearbook |
| 1420 Eng IV Dual | (includes Reel History and History | III * |
| 1500 Creative Writing | through Sports) | 1640-1641/1642 Adv Journ Yearbook |
| XXXX Independent Studies | 4313 Government- $1 / 2(11-12)$ | IV* |
|  | 4333 Economics - 1/2 (11-12) |  |
|  | 4323 Government Dual $1 / 2$ (11-12)* |  |
| SPEECH | 4353 Economics Dual $1 / 2(11-12)^{*}$ |  |
| 1813 Communication App | 4513 Psychology $1 / 2$ (11-12) <br> 4533 Psychology Dual $1 / 2(11-12)$ * <br> 4613 Sociology ½ (10-12) |  |
| MATH | FOREIGN LANGUAGES | HEALTH \& PHYSICALED |
| 2210 Alg I |  | 5013 Health-F, S 1/2 |
| 2250 Algebraic Reasoning | 7210 Spanish I | 5051 Ind Sports - F-1/2 |
| 2410 Geom | 7220 Spanish II | 5052 Ind Sports - S - $1 / 2$ |
| 2510 Alg II | 7230 Spanish III | 5121 Soccer/Football/BsktbII-F-1/2 |
| 2510 Alg II DUAL | 7270 Spanish IV | 5122 Soccer/Football/Bsktbll-S-1/2 |
| 2550 Math Models App | 7280 Spanish V Lit | $5151 \text { Walking-F ½ }$ |
| 2600 Pre Cal | 7410 Mandarin Chinese I* | 5152 Walking-S ½ |
| 2600 PreCal DUAL | 7420 Mandarin Chinese II* <br> 7410 Special Topics in Language and Culture | 5152 Waking-S $1 / 2$ |


| SCIENCE <br> 3110 Int Phy \& Chem <br> 3210 Biology <br> 3410 Chem <br> 3610 Physics <br> 3720 Env. Systems <br> 3760 Forensic Science | Fine Arts <br> 8011/8012 Art I <br> 8021/8022 Art II Painting I 8031/8032 Art II Drawing I 8041/8042 Art III Drawing II 8081/8082 Art III Painting II 8061/8062 Art IV Drawing III 8071/8072 Studio Art Art Appreciation - DUAL 8311/8312 Concert Choir I 8321/8322 Concert Choir II | CATE <br> 6021/6022 Horticulture <br> 6181 College and Career Readiness <br> 6420/6421 Animation I <br> 6430/6431 Animation II@ |
| :---: | :---: | :---: |

## College View High School Course Catalog

## English Courses



| $\begin{array}{\|l\|} \hline 1210 \\ 1211 / \\ 1212 \end{array}$ | English 2 (Eng 2) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): English I |  | Credit | Grade Level | Course <br> Length |
|  |  | 1 credit | 10 | Year |
| Course description: Traditional instruction with Reader and Writer's workshop that emphasizes skills of reading, writing, language usage, grammar, research, and intense focus and preparation for the STAAR EOC English II exam, specifically the persuasive essay. Reading selections will include novels, plays, short stories, poetry, and nonfiction passages. |  |  |  |  |
| Fee: none |  |  | English Credit |  |


| 1310 <br> $1311 /$ <br> 1312 English 3 BLended (Eng 3) NoveL CLAss (AMERICAN LITERATURE) 4.0 Prerequisite(s): English II |
| :--- |
|  |

discussions and presentations), critical thinking, research techniques, and preparation for standardized tests (including PSAT, SAT, and ACT).

| 1310 $1311 /$ 1312 | English IIIA Dual Credit/ Blinn Engl 1301: Composition I (3 hours College Credit) (Eng 3A) (Blinn 1301) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): English II, Acceptance to Blinn College, Must be college ready in reading and writing according to TSI college-ready standards |  | Credit | Grade Level | Course Length |
|  |  | 1/2 credit | 11 | Fall semester |
| Course Description: Intensive study of and practice in writing processes, from invention and researching to drafting, revising and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating and critical analysis. This writing-intensive, first semester freshman composition course includes (1) study of and practice in all phases of the writing process, both individually and collaboratively, and (2) study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Essays including a 1500-word documented library research-based paper, are required. |  |  |  |  |


| $\begin{aligned} & 1310 \\ & 1311 / \\ & 1312 \end{aligned}$ | English IIIB Dual Credit/ Blinn Engl 1302: Composition II (3 hours College Credit) (Eng 3B) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): English 1301 with D or better |  | Credit | Grade Level | Course Length |
|  |  | 1/2 credit | 11 | Spring semester |
| Course Description: Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry; teamwork; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking above evidence and conclusions. This reading and writing intensive prerequisite for sophomore English offering 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 research papers, reinforces the thinking skills associated with interpretation, explication, evaluation, analysis, and synthesis. Essays, including a 1500-2000 word documented library research-based paper, are required. |  |  |  |  |
| Fee: none |  | English Credit |  |  |


| 1410 <br> $1411 /$ <br> 1412 | English IV Blended (Eng 4) (British Literature Novel) |  | 4.0 |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): English III | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | 12 | Year |

Course description: Blended instruction with Reader and Writer's workshop, flipped videos, and projects that provide a chronological survey of political, religious, philosophical, and literary movements in British literature from the Anglo-Saxons to the 20th century. Exposure to major authors, works, and themes, focusing on literary analysis and poetry from all major periods of British literature. Emphasis on reading, writing, language usage, literary devices, and research skills. Preparation for the world beyond high school is a constant motif.
Fee: none $\quad$ English Credit


| 1410 <br> $1411 / /$ <br> 1412 | English IVB Dual Credit/ Blinn Engl 2323: British Literature II (3 hours <br> College Credit) (Eng 4B) | 4.0 |  |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): ENGL 1301 and ENGL 1302 | Credit | Grade <br> Level | Course <br> Length |

Course description: A survey of the development of British literature from the Romantic period to the present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions.

| Fee: students must <br> pay Blinn tuition <br> and purchase texts | English Credit |
| :--- | :--- |


| 1500 | Creative Writing |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): English I |  | Credit | Grade Level | Course <br> Length |
|  |  | . $5 / 1$ credit | $\begin{gathered} \text { 10/11/ } \\ 12 \end{gathered}$ | semester |
| Course description: The study of Creative Writing allows high school students to earn one-half to one credit while developing versatility as a writer. Creative Writing, a rigorous composition course, asks high school students to demonstrate their skill in such forms of writing as fictional writing, short stories, poetry, and drama. All students are expected to demonstrate an understanding of the recursive nature of the writing process, effectively applying the conventions of usage and the mechanics of written English. The students' evaluation of their own writing as well as the writing of others ensures that students completing this course are able to analyze and discuss published and unpublished pieces of writing, develop peer and self-assessments for effective writing, and set their own goals as writers. |  |  |  |  |
| Fee |  | Elective Credit |  |  |

## SPEECH Courses

| 1813F <br> - Fall or Spring | Blended Communication Applications (COMAPP) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Speech |  | Credit | Grade Level | Course <br> Length |
|  |  | . 5 credit | $\begin{aligned} & \text { 9th - } \\ & \text { 12th } \end{aligned}$ | Sem |
| Course description: This beginning-level course will be a blend of face-to-face and flipped instruction that introduces students to principles of effective communication. Students will gain confidence and develop communication skills through a variety of interpersonal communication activities and oral presentations. Course curriculum will also include listening strategies, nonverbal communication, group dynamics and problem-solving, and conflict/negotiation as well as essential elements of effective professional communication. |  |  |  |  |
| Fee: none |  | Speech Credit |  |  |

## JOURNALISM Courses

| 1611/1612 <br> 1621/162 <br> $1631 / 1632$ | Advanced Journalism: Yearbook Production I, II, III (YBK1, YBK 2, YBK3) |  | 4.0 |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): Must Apply | Credit | Grade <br> Level | Course <br> Length |
|  | $.5 / 3$ <br> credits | 9th - <br> 12th | Year |

Course description: Focuses on production and marketing of the school yearbook. Requires ability to assume responsibility, meet deadlines, and work independently on projects that require attention to detail and time outside of school. Students produce all elements of yearbook pages, including photos, stories, captions, and layout using INDesign, Photoshop, and digital photography. After their first year in the class, juniors and seniors in editor positions are eligible for honors contracts.

## MATH Courses

| 2210B <br> 2211B/ <br> 2212B | Algebra 1 Blended (AlgB I) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): 8th grade math or equivalent |  | Credit | Grade <br> Level | Course Length |
|  |  | 1 credit | 9th | Year |
| Course description: This Algebra I course will be a blended model of instruction where flipped instruction, project based learning, and face-to-face direct teaching will be regularly used. This course begins the study of functions. Students use functions to represent and model problem situations and to analyze and interpret relationships. The study of linear functions and their multiple representations (concrete, pictorial, numerical, symbolic, graphical, and verbal) is emphasized. Topics include solving and graphing equations, inequalities, and systems of linear equations. Quadratic and other nonlinear functions will be introduced. Note: this course is an EOC tested course. |  |  |  |  |
| Fee: none |  | Math Credit |  |  |


| $2410$ 2411/2412 | Geometry (Geom) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Algebra I |  | Credit | Grade Level | Course <br> Length |
|  |  | 1 credit | $\begin{aligned} & \text { 9th/ } \\ & \text { 10th } \end{aligned}$ | Year |
| Course description: This hands-on course will consist of the basics of Geometry, including one, two, and three dimensional figures and the relationships having to do with size, shape, location, direction, and orientation of these figures. The students will use a variety of representations, tools, and technology to solve meaningful problems. Topics will include measurement, properties, congruency, similarity, dimensionality, and patterning of all geometric figures. The skills learned in this course will be real world needs that incorporate projects. |  |  |  |  |
| Fee: non |  | Math Credit |  |  |


| $\begin{array}{\|l\|} \hline 2550 \\ 2551 / 2552 \end{array}$ | Math Models and Applications (MMA) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Algebra I, Geometry |  | Credit | Grade Level | Course <br> Length |
|  |  | 1 credit | 11/12th | Year |
| Course description: Students will use mathematical methods to model and solve real-life applied problems involving money, data, patterns, fine arts, and science. Math models from Algebra, Geometry, probability, and statistics as well as connections among these are used to solve problems from a variety of applications in both mathematical and nonmathematical situations. A very practical section on personal finance is included as well as review of some Algebra and Geometry concepts. |  |  |  |  |
| Fee: non |  | Math Credit |  |  |



| 2510 <br> $2511 \mathrm{~B} / 2512$ <br> B | Algebra 2 BLENDED (ALG II) |  |  |
| :--- | :--- | :--- | :--- | :--- |


| $\begin{aligned} & 2510 \\ & 2511 \mathrm{~B} / 2512 \\ & \mathrm{~B} \end{aligned}$ | Algebra 2 Dual Credit (Blinn Math 1314: College Algebra) (3 hours College Credit) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Algebra I \& Geometry, Acceptance to Blinn, College Ready in math by TSI College ready standards |  | Credit | Grade Level | Course <br> Length |
|  |  | 1 credit | $\begin{gathered} \text { 10th/ } \\ \text { 11/12th } \end{gathered}$ | Fall semester |
| Course description:In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included. |  |  |  |  |


| Fee: students |  | Math Credit |
| :--- | :--- | :--- |
| must pay Blinn |  |  |
| tuition and |  |  |
| purchase texts |  |  |$\quad$|  |
| :--- |


| $\begin{array}{\|l} 2510 \\ 2511 \mathrm{~B} / 2512 \\ \mathrm{~B} \end{array}$ | Dual Credit (Blinn Math 1332: Contemporary Mathematics (3 hours College Credit) - Algebra II |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Algebra I \& Geometry, Acceptance to Blinn, College Ready in math by TSI College ready standards |  | Credit | Grade Level | Course Length |
|  |  | 1/2 credit | $\begin{gathered} \text { 10th/ } \\ \text { 11/12th } \end{gathered}$ | Spring semester |
| Course description: Topics may include introductory treatments of sets, logic, number systems, number theory, relations, functions, probability and statistics. Appropriate applications are included. |  |  |  |  |
| Fee: students must pay Blinn tuition and purchase texts |  |  |  | Math Credit |


| 2600 <br> 2601/2602 | Pre-Calculus (Pre-CAL) |  |  | 4.0 |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): Algebra I, Geometry, \& Algebra <br> II, | Credit | Grade <br> Level | Course <br> Length |  |
|  | 1 credit | $11 / 12$ th | Year |  |

Course description: This course builds upon and extends Algebra and Geometry skills in preparation for Calculus and it is important that students have a solid understanding of Algebra II and Geometry before attempting this course. In pre-calculus, students study functions, equations, and limits as useful tools for expressing generalizations and as means for analyzing and understanding a broad variety of mathematical relationships. Functions are used to represent and connect ideas in geometry, probability, statistics, trigonometry, and calculus and to model physical situations. Topics include polynomial, rational, radical, exponential, logarithmic, trigonometric, piecewise-defined functions, and analytic geometry. Students will learn how to become more effective problem-solvers.

| Fee: None |  |
| :--- | :--- |


| 2510 | PreCalculus Dual Credit/ Blinn Math 1324 Math (3 hours College Credit) | or 1325: | reCalculu | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Algebra II, Acceptance to Blinn, College Ready in math by TSI College ready standards |  | Credit | Grade Level | Course Length |
|  |  | $1 / 2$ credit | 11/12th | Fall Semester |
| Course description: In-depth study of Algebra, Trigonometry and other topics for Calculus readiness including algebraic functions and their graphs, inverse functions, polynomial functions, ration and irrational functions, exponential and logarithmic functions, trigonometric functions, inverse trigonometric functions, Law of Sines, Law of Cosines and analytic geometry. |  |  |  |  |


|  |  | Math Credit |
| :--- | :--- | :--- |
| Fee: students must <br> pay Blinn tuition and <br> purchase texts |  |  |

## SCIENCE Courses

| 3110 <br> $3111 / 3112$ | Integrated Physics and Chemistry |  | 4.0 |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): None | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | 10th | Year |
| Course description: Laboratory-oriented study of metric system, measurement, nature of matter, <br> physical and chemical changes, nuclear changes, energy, motion and machines, electricity and <br> magnetism, wave motion, light, and sound. This course will be FLIPPED, using Edgenuity at night and <br> direct teach during the class period at school. |  |  |  |
| Fee: none |  |  |  |


| $3210$ | Biology Blended |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): None |  | Credit | Grade Level | Course Length |
|  |  | 1 credit | 9th | Year |
| Course description: This course covers the study of cell function, systematic approach to organisms, principles of heredity, taxonomy, ecological principles, and an introduction to botany. It focuses on skills such as process thinking development and problem solving by using hands-on activities. It is designed to prepare students for advanced study in biological sciences. This will be blended with projects. **Biology students must pass the Biology EOC before entering Chemistry or Physics.** |  |  |  |  |
| Fee: none |  |  | Science Credit |  |


| 3610 <br> $3611 / 3612$ | PhYSICs BLENDED |  | 4.0 |  |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): Biology | Credit | Grade <br> Level | Course <br> Length |  |
|  |  | 1 credit | 10th | Year |

Course description: In Physics, students will study force and motion, gravitational, electrical, magnetic, and nuclear forces, momentum and energy, as well as waves and quantum phenomena. Blended with projects and flipped instruction.

| Fee: none |  | Science Credit |
| :--- | :--- | ---: |


| 3410- <br> $3411 / 3412$ | CHEMISTRY I |  | 4.0 |
| :--- | :--- | :--- | :--- | :---: |
| Prerequisite(s): Algebra I and one unit of high <br> school science | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | $10-12$ | Year |

Course description: This traditional instructional course will focus heavily on the safety of labs. Laboratory-oriented course which emphasizes theoretical foundations of chemistry and development of skills in manipulation, acquisition, classification, and communication of data.

Fee: none
Science Credit

| 3720 <br> $3721 / 37222$ | Env. Systems (Traditional) |  | 4.0 |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): Biology and Chemistry | Credit | Grade <br> Level | Course <br> Length |


|  |  | 1 credit | 11-12 | Year |
| :---: | :---: | :---: | :---: | :---: |
| Course description: In Environmental Systems, students study a variety of topics that include: biotic and abiotic factors in habitats, ecosystems and biomes, interrelationships among resources and an environmental system, sources and flow of energy through an environmental system, relationship between carrying capacity and changes in populations and ecosystems, and changes in environments. |  |  |  |  |
| 3860/3861/ <br> 3862 | Forensic Science |  |  | 4.0 |
| Prerequisite(s): Biology and Chemistry |  | Credit | Grade <br> Level | Course Length |
|  |  | 1 credit | 11-12 | Year |

Course description: Forensic Science is a course that introduces students to the application of science to connect a violation of law to a specific criminal, criminal act, or behavior and victim. Students will learn terminology and procedures related to the search and examination of physical evidence in criminal cases as they are performed in a typical crime laboratory. Using scientific methods, students will collect and analyze evidence such as fingerprints, bodily fluids, hairs, fibers, paint, glass, and cartridge cases. Students will also learn the history and legal aspects as they relate to each discipline of forensic science. Students must meet the 40\% laboratory and fieldwork requirement. This course satisfies a high school science graduation requirement.

## SOCIAL STUDIES Courses

| $4120-$ <br> $4121 / 4122$ | World Geography | 4.0 |  |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): None | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | 9 | Year | | Course description: In World Geography Studies, students examine people, places, and environments |
| :--- |
| at local, regional, national, and international scales from the various perspectives of geography. |
| Students describe the influence of geography on events of the past and present. |


| $4100-$ <br> $4101 / 4102$ | WorLd History | 4.0 |  |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): None | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | 10 | Year |

Course description: In World History, emphasis is on the study of significant people, events, and issues from the earliest times to the present. Students evaluate the causes and effects of political and economic imperialism and of major political revolutions since the 17 th century. Students examine the history and impact of major religious and philosophical traditions and the growth of industrial economies.
Fee: none $\quad$ Social Studies Credit

|  | World Geography and World History Concurrent Credits |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): None |  | Credits | Grade <br> Level | Course Length |
|  |  | 2 credits | $\begin{aligned} & \text { 9th/ } \\ & \text { 10th } \end{aligned}$ | Year |
| Course description: In this concurrent credited course, students will show mastery of the learning objectives for both World Geography and World History simultaneously. This course will have a blend of flipped instruction, mini-lessons, and project-based learning. |  |  |  |  |
| Fee: none |  |  | Social Studies Credit |  |


| 4210- <br> $4211 / 4212$ | U. S. History Blended | 4.0 |  |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): None | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | 11 | Year |
| Course description: This U.S. History course is designed to provide students with skills and factual <br> knowledge necessary to deal critically with the problems and materials in U.S. History. This course <br> teaches a timeline history of significant historical events and eras in U.S. History from the Civil <br> War/Reconstruction era to the present. The course will prepare students for the STAAR EOC Us <br> History exam. |  |  |  |
| Fee: none | Social Studies Credit |  |  |


| 4210 - <br> 4211/4212 | U. S. History A Dual (Blinn United States History I) (Blinn HIST 1301-3 hours college credit) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Acceptance to Blinn; College Ready by TSIA standards |  | Credit | Grade <br> Level | Course Length |
|  |  | 1 credit | 11 | Fall <br> Semester |
| Course description: A survey of the social, political, economics, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human rights, technological change, economic change, immigration and migration, and creation of the federal government. Students who take this course will need to take and pass the STAAR EOC US History exam at the end of the year. |  |  |  |  |
| Fee: students must pay Blinn tuition and purchase texts |  | Social Studies Credit |  |  |


| $\begin{array}{\|l\|} \hline 4210- \\ 4211 / 4212 \end{array}$ | U. S. History B Dual (Blinn United States History II) (Blinn HIST 1302- 3 Hours college credit) |  |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Acceptance to Blinn; College Ready by TSIA standards |  |  | Credit | Grade Level | Course Length |
|  |  |  | 1/2 credit | 11 | Spring <br> Semester |
| Course description: A survey of the social, political, economics, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, urbanization and suburbanization, the expansion of the federal government, and the study of U.S. foreign policy. Students who take this course will need to take and pass the STAAR EOC US History exam at the end of the year. |  |  |  |  |  |
| Fee: students must pay Blinn tuition and purchase texts |  |  | Social Studies Credit |  |  |




| 4333 | Economics Dual Credit (Blinn Econ 2301: Principles of Macroeconomics) Credit: 3 semester hours |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): A student must be college ready in reading according to TSI college-ready standards |  |  | Grade Level | Course <br> Length |
|  |  |  | 12 | Semester |
| Course description: A study of the macroeconomic principles with emphasis on national income analysis and theory, monetary and fiscal policy, stabilization policy, economic growth and development and public finance. Upon successful completion of this semester long course, the student will earn three (3) hours of college Economics credit, as well as his or her high school senior Economics credit. |  |  |  |  |
| Fee: students must pay Blinn tuition and purchase texts |  |  | Social Studies Credit |  |


| 4513 | Psychology - |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): None |  | Credit | Grade <br> Level | Course <br> Length |
|  |  | . 5 credit | 9th | Year |
| Course description: This seminar based psychology course will have rich dialogue on the historical framework of the development of modern psychology. Students study topics such as theories of human development, personality, motivation, and learning. It provides an explanation of how humans behave and their mental processes and includes the history as well as new concepts in sleep, dreaming, memory, the brain, intelligence, and psychological disorders. |  |  |  |  |
| Fee: none |  | Social Studies/Elective Credit |  |  |



| 4613 | SocioLogy |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Prerequisite(s): None | Credit |  |  |

## CATE Courses

Horticulture

| $\begin{array}{\|l\|} \hline 1620 \\ 1621 / 1622 \end{array}$ | Horticulture Science |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): None |  | Credit | Grade Level | Course Length |
|  |  | . $5 / 1$ credit | $\begin{gathered} 9,10,11 \\ 12 \end{gathered}$ | Semester or Year |
| Course description: This course was designed to be taught in partnership with TAMU's student volunteers in the sustainable living committee of the TAMU Student Organization and also with the help of Brazos County Master Gardeners. This is a very hands on course with students working in the greenhouse and with square foot gardening beds. Usually the class includes 4-5 guest speakers/presentations or demonstrations covering topics such as soil science and composting, water conservation, propagation, greenhouse, and harvest indicators. Two to three educational field trips are usually part of the course and include speakers and demonstrations. In addition to the credit, students can also earn 2 certificates from the International program Junior Master Gardener. One certificate is in Growing a Vegetable Garden and one is in Plant Growth and Development. |  |  |  |  |
| Fee: none |  | CATE Credit |  |  |


|  | College and Career Readiness (CCR) Concurrent .5 Creot Courses | 4.0 |  |
| :--- | :--- | :--- | :--- | :--- |
| Prerequisite(s): None | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | $9 / 10 /$ | Semester |
|  |  | $11 / 12$ |  |

Course description: College and Career Readiness (CCR) is an elective course designed to equip students with the knowledge, skills, and abilities necessary to be active and successful learners in both high school and college. The purpose of this course is to prepare graduates for continued education and training after high school. CCR will give students insight into their career interests as well as provide opportunities to explore their interests through research and classroom activities. In addition, students will learn to navigate educational websites, fill out applications and scholarships, and learn employability skills such as writing resumes, interviewing techniques, and etiquette. The course reviews principles of the book 7 Habits of Highly Effective Teens and has a service component.

Fee: none
CATE Credit

| 6420 | Animation 1 |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Art I or Graphic Design \& Illustration |  | Credit | Grade Level | Course <br> Length |
|  |  | 1 credit | $\begin{aligned} & \text { 10th/ } \\ & \text { 11th/ } \\ & \text { 12th } \end{aligned}$ | Year |
| Course description: Ever wonder what it takes to create computer animated movies like Shrek and Kung Fu Panda? In the Animation class, students will learn the fundamentals of computer animation and theory. Students will apply the principles of storyboarding into animation software suites where they will generate 3D models and animate them with lights and camera motion. This is a modeling intensive course so patience is required. |  |  |  |  |
| Fee: Fee charged for lost or damaged materials |  | Elective/CATE Credit |  |  |


| 6430 | Animation II |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Animation I $\quad$ Credit |  |  | Grade Level | Course Length |
|  |  | 1 credit | $\begin{aligned} & \text { 11th/ } \\ & \text { 12th } \end{aligned}$ | Year |
| Course description: A more indepth study of Animation. Students will create longer and more elaborate projects. This class includes both an instructional period and a lab period. |  |  |  |  |
| Fee: Fee charged for lost or damaged materials |  | Elective/CATE Credit |  |  |


| 6470 | GAME Design I |  | 4.0 |
| :--- | :--- | :---: | :---: | :---: |


| 6470 | Disaster Response I (1st course in the Fire Academy Sequence) | 4.0 |  |  |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): None |  | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | $10-12$ | Year |  |

Course description: This course is designed as a career pathway to prepare the prospective student for a career in the Fire and Emergency Response Field upon graduation from high school. It is a hybrid course that is mostly didactic (Classroom) training combined with limited hands on skills and some online classes. The first year will cover basic subjects that are required for NFPA 1001 Firefighter I certification. Upon completion of the full four year program, a student will then be eligible to attend the required 21 day boot camp to complete all of the necessary Job Performance Requirements (JPRs) for certification of Firefighter I and Firefighter II. Cadets will then be eligible for certification through the Texas Commission on Fire Protection and through Pro Board for employment in the State of Texas and across the United States.

| Fee: None |  |
| :--- | :--- |

## Fine Arts

| 8010 | Art 1 |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): None $\quad$ Credit |  |  | Grade Level | Course Length |
|  |  | 1 credit | $\begin{aligned} & \text { 9th/ } \\ & \text { 10th/ } \\ & \text { 11th/ } \\ & \text { 12th } \end{aligned}$ | Year |
| Course description: Students are familiarized with the elements of art and the principals of design, emphasizing creative visual problem solving. <br> Students will meet learning expectations by: <br> - researching, producing and critiquing original art using a broad variety of media, techniques, tools, and processes. <br> - expressing thoughts and ideas creatively, while challenging their imagination, and expanding visual problem-solving skills. <br> - increasing their knowledge of world art history and cultural heritage, aesthetics, and constructive critique. |  |  |  |  |
| Fee: Fee charged for lost or damaged materials |  | Fine Art Credit |  |  |


| 6440 6441/6442 6443/6444 | Рhotography with an Art Base (Art II Photography I) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Art 1. Prior knowledge of design elements, aesthetics and drawing skills taught in Art 1 is necessary in order to complete this course. |  | Credit | Grade Level | Course <br> Length |
|  |  | 1 credit | 10-12 | Year |
| Course description: Digital Photography focuses on understanding the basic operations and functions of a digital single lens reflex camera and the manipulation of its settings to achieve a specific result. Students will learn about photographic elements of art and principles of design, composition, and lighting. They will explore the history of photography, learning about its scientific and technological developments, important innovators in the field, and relevance within diverse cultural contexts. |  |  |  |  |
| Fee: Deposit when camera issued \& Material replacement when returned damaged |  |  | Elective/Fine Art Credit |  |


| 8020 | Art II Painting I |  | 4.0 |  |
| :--- | :--- | :--- | :--- | :---: |
| Prerequisite(s): Art 1 | Credit | Grade <br> Level | Course <br> Length |  |
|  |  | 1 credit | 9th-12th | Year |

Course description: Designed for students who have successfully completed Art 1. Students will solve visual problems through planning and executing paintings for a portfolio. Previously learned skills and techniques will be expanded upon and fine-tuned.
Students will meet learning expectations by:

- researching, producing, and critiquing original art using a broad variety of painting media, techniques, tools, and processes
- analyzing the aspects of various art materials and processes to best express specific ideas relating to visual themes, using precise art vocabulary
- increasing their knowledge of American art history and cultural heritage, aesthetics, and constructive critique
- exhibiting artwork and begin to assemble portfolios that reflect personal growth and demonstrate successful completion of Art 2 student learning.

| 8030 | Art II Drawing I |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Art 1 |  | Credit | Grade Level | Course Length |
|  |  | 1 credit | 10-12 | Year |

Course description: Designed for students who have successfully completed Art 1. Students will solve visual problems through planning and executing drawings for a portfolio. Previously learned skills and techniques will be expanded upon and fine-tuned.
Students will meet learning expectations by:
-researching, producing, and critiquing original art using a broad variety of drawing media, techniques, tools, and processes
-analyzing the aspects of various art materials and processes to best express specific ideas relating to visual themes, using precise art vocabulary
-increasing their knowledge of world art history and cultural heritage, aesthetics, and constructive critique
exhibiting artwork and begin to assemble portfolios that reflect personal growth and demonstrate successful completion of Art 2 student learning

| 8080 | Art III Painting II | 4.0 |  |
| :--- | :--- | :--- | :--- | :---: |
| Prerequisite(s): Art 1 \& Art II | Credit | Grade <br> Level | Course <br> Length |
|  | 1 credit | 10th/ | Year |
|  |  | 11 th/ |  |

Course description: Designed for students who have successfully completed Art 2. This course focuses on solving complex visual problems through planning and creating paintings for their portfolio with sufficient skill and confidence that their intentions are clearly carried out in their artwork.
Students will meet learning expectations by:
-communicating ideas regularly at a high level of effectiveness in at least one visual arts medium -independently initiating, defining, and solving challenging visual arts problems using intellectual skills such as analysis, synthesis, and evaluation $\cdot r e s e a r c h i n g$, producing, and critiquing original art using a broad variety of painting media, techniques, tools, and processes
-describe the function and explore the meaning of specific art objects within varied cultures, times, and places
-exhibiting artwork and assemble portfolios that reflect personal growth and demonstrate successful completion of Art 2 student learning

| 8040 | Art III Drawing II |  | 4.0 |  |
| :--- | :--- | :--- | :--- | :---: |
| Prerequisite(s): Art 1 \& Art II | Credit | Grade <br> Level | Course <br> Length |  |
|  |  | 1 credit | $11-12$ | Year |

Course description: Designed for students who have successfully completed Art 2. This course focuses on solving complex visual problems through planning and creating drawings for their portfolio with sufficient skill and confidence that their intentions are clearly carried out in their artwork. Students will meet learning expectations by: -communicating ideas regularly at a high level of effectiveness in at least one visual arts medium -research a selected artistic period, style, or movement
-independently initiating, defining, and solving challenging visual arts problems using intellectual skills such as analysis, synthesis, and evaluation
-researching, producing, and critiquing original art using a broad variety of drawing media, techniques, and processes
-furthering their knowledge of American art history and cultural heritage, aesthetics, and constructive critique of both student and master works
exhibiting artwork and assemble portfolios that reflect personal growth and demonstrate successful completion of Art 2 student learning

| 8090 | Art IV Portfolio Drawing |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Art 1, Art II, Art III, degree of mastery and submitted application |  | Credit | Grade Level | Course Length |
|  |  | 1 credit | 12 | Year |
| Course description: Designed for students who have successfully completed Art 3. Students will consider and solve complex visual problems through planning and creating a diverse selection of drawings for their portfolio. Students will meet learning expectations by: <br> - communicating ideas regularly at a high level of effectiveness in at least one visual arts medium $\cdot$ independently initiating, defining, and solving challenging visual arts problems using intellectual skills such as analysis, synthesis, and evaluation - researching, producing, and critiquing original art using a broad variety of drawing media, techniques, tools, and processes <br> - describing the function and exploring the meaning of specific art objects within varied cultures, times, and places <br> - exhibiting artwork and assembling portfolios that reflect personal growth and demonstrating successful completion of Art 3 student learning <br> - determining criteria for selecting artworks to include in a portfolio and senior exhibition that display an accelerated level of creativity and expertise in one or more art areas; and - analyzing and considering specific career opportunities in art, identifying the necessary training, skills, and plan of action required to attain this goal |  |  |  |  |


| 8090 Art IV Painting III |  |  | 4.0 |
| :---: | :---: | :---: | :---: |
| Prerequisite(s): Art 1, Art II, Art III, degree of mastery and submitted application | Credit | Grade Level | Course Length |
|  | 1 credit | 12 | 1 Year |

Course description: Designed for students who have successfully completed Art 3. Students will consider and solve complex visual problems through planning/ creating paintings for their portfolio. Students will:
-communicating ideas regularly at a high level of effectiveness in at least one visual arts medium -independently initiating, defining, and solving challenging visual arts problems using intellectual skills such as analysis, synthesis, and evaluation -researching, producing, and critiquing original art using a broad variety of drawing media, techniques, tools, and processes
-describing the function and exploring the meaning of specific art objects within varied cultures, -exhibiting artwork and assembling portfolios that reflect personal growth and demonstrating successfu completion of Art 3 student learning

- determining criteria for selecting artworks to include in a portfolio and senior exhibition that display an accelerated level of creativity and expertise in one or more art areas; and -analyzing and considering specific career opportunities in art, identifying the necessary training, skills, and plan of action required to attain this goal

| xxxx | Art Appreciation - DUAL Credit (Blin Appreciation) | 1301: A |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Acceptance to Binn, College ready per TSIA standards |  | Credit | Grade <br> Level | Course <br> Length |
|  |  | 1 credit | 10th/ <br> 11th/ <br> 12th | 1 Year |

Course description: A general introduction to the visual arts designed to create an appreciation of the vocabulary, media, techniques, and purposes of the creative process. Students will critically interpret and evaluate works of art within formal, cultural, and historical contexts.

| Fee: Tuition to Blinn <br> and cost of textbooks | Fine Art Credit |
| :--- | :--- |


| 8310 | Concert Choir I |  |  |
| :--- | :--- | :---: | :---: | :---: |
| Prerequisite(s): None | Credit | Grade <br> Level | Year |
|  | 1 credit | $9-12$ |  |

Course description: Students develop vocal techniques, music reading, ear training and listening skills as well as teamwork and leadership. They will learn music history and literature through performance.

Fee: TBD
Fine Art Credit

| 8310 | Concert Choir II |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Concert Choir I |  | Credit | Grade Level | Year |
|  |  | 1 credit | 10-12 |  |
| Course description: Students develop vocal techniques, music reading, ear training and listening skills as well as teamwork and leadership. They will learn music history and literature through performance. |  |  |  |  |
| Fee: TBD |  |  | Fine Art Credit |  |

Foreign Language

| 7210 |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: |
| SpANish I | 4.0 |  |  |  |
|  | Credit | Grade <br> Level | Course <br> Length |  |
|  | 1 credit | 9 9th | Year |  |

Course description: This class is an introduction to the Spanish language, people, culture, history, and geography with emphasis on the language skills, listening comprehension, speaking, reading, and writing.

| Fee: none | Foreign Language Credit |
| :--- | :--- |


| 7220 | Spanish II - Project-Based |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Spanish I |  | Credit | Grade <br> Level | Course Length |
|  |  | 1 credit | 10th | Year |

Course description: This class is a review and further development of basic skills from Spanish I. Reading and writing activities are increased. Culture, history, and geography of Spanish speaking countries are integrated into the curriculum.

| Fee: none | Foreign Language Credit |
| :--- | :--- |


| 7220 | Spanish III |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Spanish II |  | Credit | Grade Level | Course Length |
|  |  | 1 credit | 11th | Year |

Course description: Includes advanced grammar and more difficult reading selections than Spanish II. Provides opportunities to improve speaking and listening skills. Lessons will be taught in Spanish and students are expected to speak in Spanish. No retesting in level three course

| 7220 |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: |

Course description: Includes advanced grammar and more difficult reading selections than Spanish IIII. Provides opportunities to improve speaking and listening skills. Lessons will be taught in Spanish and students are expected to speak in Spanish. No retesting in level four course

| Fee: none | Foreign Language Credit |
| :--- | :--- |


| 7410 | MANDARIN Chinese I |  | 4.0 |  |
| :--- | :--- | :--- | :--- | :---: |
| Prerequisite(s): None. | Credit | Grade <br> Level | Course <br> Length |  |
|  |  | 1 credit | $9-12$ | Year |

Course description: This course will provide an introduction to the Mandarin Chinese language.
Students will learn pronunciation, acquire vocabulary sufficient for simple conversations and gain an understanding of the historical and cultural background of the Chinese-speaking world. This course is an online learning experience with students interacting with a teacher online. This requires the student to be disciplined, with a commitment to additional study time outside the school day. This is the first year of a minimum two-year sequence for college preparatory students.

Fee: none

| 7420 | Mandarin Chinese II |  | 4.0 |  |
| :--- | :--- | :--- | :--- | :---: |
| Prerequisite(s): Mandarin Chinese I | Credit | Grade <br> Level | Course <br> Length |  |
|  |  | 1 credit | $10-12$ | Year |

Course description: Students continue to develop proficiency on all four language skills: listening, speaking, reading, and writing, with emphasis on the ability to communicate orally. Students will participate in dialogues about familiar situations, using more complex sentences and grammatical patterns. Familiar materials will be read, and short, directed compositions will be written. Students will focus on the study and mastery of extensive vocabulary. This course is an online learning experience with students interacting with a teacher online. This requires the student to be disciplined, with a commitment to additional study time outside the school day. This is the second year of a minimum two-year sequence for college preparatory students.

Fee: none
Foreign Language Credit

| 7711/7712 | Special Topics in language and culture |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): One year of foreign language AND classroom teacher/school principal or designee approval with parent agreement |  | Credit | Grade Level | Course Length |
|  |  | 1 credit | 10-12 | Year |

Course description: In the Special Topics in Language and Culture course, students demonstrate novice level communication skills acquired in a LOTE level I course, develop a greater understanding of other cultures, make connections to other disciplines, draw comparisons between languages and cultures, and effectively engage in global communities. Students enhance their personal and public lives, and meet the career demands of the 21st century, by gaining insight into other world languages and cultures.

Fee: none

## Health/Physical Education Course Descriptions

## Physical Education (and equivalents) *Activity PE classes (numbers 5061-5192) can only be taken one semester and cannot be repeated.

| $5050 \text { - }$ | Individual Sports (PEITS) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): None |  | Credit | Grade <br> Level | Course <br> Length |
|  |  | $\begin{aligned} & .5 \text { credit } \\ & -1 \end{aligned}$ | $\begin{aligned} & \text { 9th - } \\ & \text { 12th } \end{aligned}$ | Year |
| Course description: Students in Individual Sports are expected to participate in a wide range of individual sports that can be pursued for a lifetime. Individual sports include, but are not limited to Golf, Archery, Tennis, Badminton, etc. |  |  |  |  |
| Fee: None |  | PE, Elective Credit |  |  |


| 5120 - | Recreational soccer, flag football, and basketball (PEITS) |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): None |  | Credit | Grade Level | Course <br> Length |
|  |  | . 5 credit | $\begin{aligned} & \text { 9th - } \\ & \text { 12th } \end{aligned}$ | Year |
| Course description: Students will participate in lifetime activities within a competitive intramural and fitness class format. Students will become proficient in the skills required for each sport and will actively engage in drills, performance, and competition with each sport. |  |  |  |  |
| Fee: None |  | PE, Elective Credi |  |  |


| Health |  |  | 4.0 |
| :---: | :---: | :---: | :---: |
| Prerequisite(s): None | Credit | Grade <br> Level | Course <br> Length |
|  | . 5 credit | $\begin{aligned} & \text { 9th- } \\ & \text { 12th } \end{aligned}$ | Semester |

Course description: This class emphasizes the decision making process in dealing with the changes, choices and challenges involved in becoming a totally healthy, mature young adult. Topics include growth and development, nutrition, fitness, mental health, emotional health, drug misuse, environmental health, communicable diseases, non-communicable diseases, the life cycle, family life, emergency first aid, and cardiopulmonary resuscitation.

Fee: none Elective Credit

| 5050 | Foundations |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): None |  | Credit | Grade Level | Course <br> Length |
|  |  | . $5 / 1$ credit | $\begin{aligned} & \text { 9th- } \\ & \text { 12th } \end{aligned}$ | Semester or Year |

Course description: Foundations of Personal Fitness represents a new approach in physical education and the concept of personal fitness. The basic purpose of this course is to motivate students to strive for lifetime personal fitness with an emphasis on the health-related components of physical fitness. The knowledge and skills taught in this course include teaching students about the process of becoming fit as well as achieving some degree of fitness within the class. The concept of wellness, or striving to reach optimal levels of health, is the cornerstone of this course and is exemplified by one of the course objectives-students designing their own personal fitness program.

|  |  |
| :--- | ---: |
| Fee: none | Elective Credit |

## "No Credit" Course Descriptions

Seniors may have two no credit classes per semester. All other students may have only one per semester.

| $9111 / 9112$ | No class $1 \mathrm{st}, \mathbf{2}^{\text {ND }}, 7^{\text {TH }}$, or $8^{\text {TH }}$ PERIOd |  |  | 0.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Seniors (2 periods); Juniors (1 period) with approval by administration |  | Credit | Grade Level | Course <br> Length |
|  |  | No credit | 11-12 | Year |
| Course description: Only for seniors who wish to be off campus two periods. Periods must be at the beginning or end of each day. A student may not have a $1^{\text {st }}$ period class with $2^{\text {nd }}$ period no class, nor can they have a $7^{\text {th }}$ period no class with an assigned $8^{\text {th }}$ period class. |  |  |  |  |
| Fee: none |  | No Credit |  |  |


| 9210 | Student Office Aide |  |  | 4.0 |
| :---: | :---: | :---: | :---: | :---: |
| Prerequisite(s): Office Approval |  | Credit | Grade Level | Course <br> Length |
|  |  | No credit | $\begin{aligned} & \text { 9th- } \\ & \text { 12th } \end{aligned}$ | Year |

Course description: Students assist in various office procedures in administration offices. Students will be taught professional receptionist etiquette. This course can count as a student's senior year service project.

| Fee: none |  |  |  | No Credit |
| :---: | :---: | :---: | :---: | :---: |
| 9301/9302 | Study Hall |  |  | 4.0 |
| Prerequisite(s): None |  | Credit | Grade Level | Course Length |
|  |  | No credit | $\begin{aligned} & \text { 9th- } \\ & \text { 12th } \end{aligned}$ | 1⁄2-Year |
| Course description: Students use this time to complete assignments, study for tests, make-up missed coursework or work on credit recovery courses. |  |  |  |  |
| Fee: none |  | No Credit |  |  |

