



**HEBBRONVILLE HIGH
SCHOOL**

**COURSE CATALOG
2022-2023**



JIM HOGG COUNTY

HEBBRONVILLE HIGH SCHOOL

ACKNOWLEDGEMENT

The Hebronville High School Course Catalog is a working document. A digital version of the course catalog is available on the jhcisdpk12.org website.

Information in the catalog can change at any time based on course availability and course offerings for the current academic year at administrator's discretion.

For questions or concerns, please contact the high school at 361-527-3203 ext.

2200.

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ENGLISH LANGUAGE ARTS

9TH GRADE	ENGLISH I OR PRE-AP ENGLISH I
10TH GRADE	ENGLISH II OR PRE-AP ENGLISH II
11TH GRADE	ENGLISH III OR AP ENGLISH LANGUAGE AND COMPOSITION
12TH GRADE	ENGLISH IV OR AP ENGLISH LITERATURE

COURSE OPTIONS FOR ENGLISH I

ENGLISH I

Grade: 9 Credit: 1 Course #: 1200 Tier: 3

English I focuses on the writing process to produce compositions reflecting various purposes, modes, and audiences as well as appropriate vocabulary, syntax, and usage. Reading, writing, and thinking skills are developed through the study of various genres of literature; vocabulary is incorporated, as are the reading and expository writing skills required for success on the state-mandated STAAR test. **STAAR End of Course Exam required for Graduation.**

ENGLISH I PRE-AP

Grade: 9 Credit: 1 Course #: 1201 Tier: 2

This challenging Pre-AP course includes an intensive study of the core language arts components. The literary study includes close reading and analysis of texts for literary devices and meaning, leading to a greater understanding of why and how an author impacts an audience. In writing, students learn to apply what they have unearthed through their literary study; therefore, writing is mostly analytical in nature with an emphasis on structure. Grammar and vocabulary is taught through reading, writing, and revising. **STAAR End of Course Exam required for Graduation.**

PRACTICAL WRITING

Grade: 9 Credit: 1 Course #: 1209 Tier: 3

This course emphasizes skill in the use of conventions and mechanics of written English, the appropriate and effective application of English grammar, the reading comprehension of informational text, and the effective use of vocabulary. Students are expected to understand the recursive nature of reading and writing. Evaluation of students' own writing as well as the writing of others ensures that students completing this course are able to analyze and evaluate their writing.

READING I

Grade: 9 Credit: 1 Course #: 1307 Tier: 4

HB 4545 requires Texas school districts to implement at a minimum supplemental accelerated instruction, an accelerated learning committee, and modified teacher assignments based on the following requirements: For any student who does not pass the STAAR test in grades 3–8 or STAAR end-of-course (EOC) assessments, clarification of prior supplemental accelerated instruction requirements, specifying that it must include either:

- Being assigned a classroom teacher who is a certified master, exemplary, or recognized teacher or
- Receiving supplemental instruction (tutoring) before or after school, or embedded in the school day.

COURSE OPTIONS FOR ENGLISH II

ENGLISH II

Grade: 10 Credit: 1 Course #1203 Tier: 3

Prerequisite: English I

English II focuses on the continued development of critical reading, thinking and writing skills through a variety of literature. Writing emphasizes incorporating grammatical structures to strengthen writing in the areas of persuasion and literary analysis. Students also learn research skills, vocabulary, persuasive techniques, and skills related to the state-mandated STAAR test. ***STAAR End of Course Exam required for Graduation.***

ENGLISH II PRE-AP

Grade: 10 Credit: 1 Course #1204 Tier: 2

Prerequisite: English I

English II Pre-AP consists of an advanced study of literature and writing including the essentials of grammar, usage, and mechanics and is designed to prepare the student for English III AP Language & Composition. The literature study will include a sampling of works suggested by the College Board in preparation for the AP English exams. Emphasis will be placed upon literary analysis through the development of reading, writing, and thinking skills. Students will write process essays, and timed essays, including analytical, persuasive, expository, and literary response modes. ***STAAR End of Course Exam required for Graduation.***

CREATIVE WRITING

Grade: 10 Credit: 1 Course #: 1220 Tier: 3

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.

COLLEGE READINESS AND SKILLS

Grade: 10 Credit: .5 Course #: 1418 Tier: 2

An enriched, integrated pre-service course and content experience that: 1) provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields; 2) provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations; 3) provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms; 4) course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and 5) course must include a minimum of 16 contact hours of field experience in P-12 classrooms.

COURSE OPTIONS FOR ENGLISH III

ENGLISH III

Grade: 11 Credit: 1 Course #: 1205 Tier: 3

Prerequisite: English II

English III surveys American literature, covering several philosophical time periods from Puritanism to contemporary literature. Process writing with an emphasis on rhetorical analytical writing will be emphasized, as will critical reading and thinking skills, which will prepare students for college entrance exams and senior coursework.

AP ENGLISH III ENGLISH LANGUAGE AND COMPOSITION

Grade: 11 Credit: 1 Course #: 1206 Tier: 1

Prerequisite: English II

This study in rhetoric—how writers use language to advance their purpose, and appeal logically, emotionally, and personally to their audience. As part of becoming skilled readers of literary works written in a variety of periods, genres, and rhetorical contexts, students will become acquainted with the historical, moral, social, and philosophical forces that have impacted selected works of fiction and nonfiction, while they analyze the interactions among a writer’s purpose, subject, and audience expectation. This course will aid students in becoming skilled writers who compose for a variety of purposes through both process writing and timed writing assignments. Students will analyze fiction, nonfiction, and visual media . In addition, students will synthesize materials from primary and secondary sources and write documented argument essays, citing sources using Modern Language Association (MLA) format. **The students in this course will be expected to take the AP exam in the spring.**

ENGLISH 1301 ENGLISH COMPOSITION I (CBC DUAL-CREDIT)

Grade: 11 Credit: 1 Course #: Tier: 1

Prerequisite: English II

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasizes effective rhetorical choices, including audiences, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.

ENGLISH 1302 ENGLISH COMPOSITION I (CBC DUAL-CREDIT)

Grade: 11 Credit: 1 Course #: Tier: 1

Prerequisite: English II

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions.

READING II

Grade: 11-12 Credit: 1 Course #: 1407 Tier: 4

HB 4545 requires Texas school districts to implement at a minimum supplemental accelerated instruction, an accelerated learning committee, and modified teacher assignments based on the following requirements: For any student who does not pass the STAAR test in grades 3–8 or STAAR end-of-course (EOC) assessments, clarification of prior supplemental accelerated instruction requirements, specifying that it must include either:

- Being assigned a classroom teacher who is a certified master, exemplary, or recognized teacher or
- Receiving supplemental instruction (tutoring) before or after school, or embedded in the school day.

COURSE OPTIONS FOR ENGLISH IV

ENGLISH IV

Grade: 12 Credit: 1 Course #1207 TIER: 3

Prerequisite: English III

English IV cultivates the critical thinking, reading, writing, and oral skills required for students' post-graduation endeavors. The course encourages students to become more reflective and to further develop their collaborative and independent study skills, their written and oral discourse, and their exploration and understanding of philosophical ideas. Students should also gain a familiarity with varied literary works.

AP ENGLISH IV ENGLISH LITERATURE AND COMPOSITION

Grade: 12 Credit: 1 Course #1208 TIER: 1

Prerequisite: English III

English Literature and Composition engages students in close reading, and written critical analysis of literature. Students examine mostly fictional literature, literary theories, as well as literary history. Varied and sophisticated literary selections enhance understanding of the progression of ideology and cultural developments as the English language developed, broadening the students' understanding of the world as a whole. Students will write and revise extensively about the poetry, drama, short stories and novels they read. Workload ebbs and flows depending on the natural demands of the work under the current study. All students are required to complete an application essay, a research paper, several literary analysis essays, and a synthesis essay. . **The students in this course will be expected to take the AP exam in the spring.**

College Prep English

Grade: 12 Credit: 1 Course #1114 TIER: 2

Prerequisite: English III

House Bill 5 requires that school districts partner with at least one institution of higher education to develop and provide courses in college preparatory mathematics and English language arts to prepare students for success in entry-level college courses. The courses must be designed for students in the 12th grade who have demonstrated (through assessments or coursework) that they are not ready to “perform entry-level college coursework.”

MATH

Recommended Sequence

9TH GRADE	ALGEBRA I/GEOMETRY OR PRE-ALGEBRA/ALGEBRA I
10TH GRADE	ALGEBRA II OR PRE-ALGEBRA II OR GEOMETRY OR MATH MODELS
11TH GRADE	PRE-CALCULUS OR ALGEBRA II OR FINANCIAL MATH
12TH GRADE	PRE-CALCULUS OR ALGEBRA II OR FINANCIAL MATH OR CP MATH OR AP CALCULUS AB

COURSE OPTIONS

PRE-ALGEBRA I (BLOCK- SEMESTER I)

Grade: 9 Credit: 2 Course #: 1603 TIER: 4

Prerequisite: Committee Placement

This course is an introduction to basic algebraic concepts including problem-solving using integers, order of operations, exponential notation, properties and equations.

ALGEBRA I (BLOCK- SEMESTER 2)

Grade: 9 Credit: 1 Course #: 1615 TIER: 3

The focus of Algebra I is on problem-solving and practical applications of algebraic principles in a variety of real-world situations. This course will include the study of the real number system, algebraic representation, solutions and evaluation of problem situations, graphing to interpret linear relations, functions and inequalities, quadratic equations, systems of equations, polynomials, sequences, and exponential functions. **STAAR End of Course Exam required for Graduation.**

ALGEBRA I PRE-AP (BLOCK-SEMESTER I)

Grade: 9 Credit: 1 Course #: 1005 TIER: 2

The focus of Algebra I is on problem-solving and practical application of algebraic principles in a variety of real-world situations. This course will include the study of the real number system, algebraic representation, solutions and evaluation of problem situations, graphing to interpret linear relations, functions and inequalities, quadratic equations, systems of equations, polynomials, sequences, and exponential functions. The Pre-AP course is differentiated from the core curriculum in algebra I through

pacing, project-based learning experiences, and a greater emphasis on foundations for future Pre-AP and AP mathematics classes. Algebra I Pre-AP covers topics in greater depth and complexity than regular Algebra I; therefore, a recommended guideline for student enrollment in this course is an 85+ average in 8th grade mathematics. **STAAR End of Course Exam required for Graduation.**

GEOMETRY PRE-AP (BLOCK-SEMESTER 2)

Grades: 9 Credit: 1 Course #1208 TIER: 2

Prerequisite: Algebra I

This course emphasizes the connection between Geometry and Algebra, strengthens the student's ability to formulate and analyze problems, and stresses connections among the various approaches within geometry: synthetic, coordinate, and transformational. Topics include axiomatic systems, lines, angles, triangles, circles, other polygons, solid geometry, measurement and probability. The Pre-AP is differentiated from the on-level curriculum in geometry through pacing, a greater emphasis on formal proof, and enrichment activities; therefore, a recommended guideline for student enrollment in this course is an 85+ average in Algebra I.

GEOMETRY

Grades: 10 Credit: 1 Course #1107 TIER: 3

Prerequisite: Algebra I

This course emphasizes the connection between Geometry and Algebra, strengthens the student's ability to formulate and analyze problems, and stresses connections among the various approaches within geometry: synthetic, coordinate, and transformational. Topics include axiomatic systems, lines, angles, triangles, circles, other polygons, solid geometry, measurement, and probability.

ALGEBRA II

Grades: 10-12 Credit: 1 Course #1104 TIER: 3

Prerequisite: Algebra I

This course focuses on the concepts of functions and relations, with emphasis on linear, quadratic, cubic, exponential, logarithmic, radical, and rational functions. The student will apply algebraic concepts to a variety of real-world situations that can be modeled mathematically.

ALGEBRA II PRE-AP

Grades: 10 Credit: 1 Course #: 1103 TIER: 2

Prerequisite: Algebra I PRE-AP

This course focuses on the concepts of functions and relations, with emphasis on linear, quadratic, cubic, exponential, logarithmic, radical, and rational functions. The student will apply algebraic concepts to a variety of real-world situations that can be modeled mathematically. This Honors course of will cover the topics of Algebra II in greater depth and complexity with supplemental material in appropriate areas;

therefore, a recommended guideline for student enrollment in this course is an 85+ average in Geometry Pre-AP with plans to take Pre-Calculus (Honors or Onramps) and AP Calculus.

COLLEGE ALGEBRA 1314 (CBC DUAL-ENROLLMENT) TIER: 1

Grades: 10-12 Credit: 1 Course #

Prerequisite: TSIA MATH SCORE 950+

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices.

MATH MODELS

Grades: 10-12 Credit: 1 Course #: 1823 TIER: 3

Prerequisite: Committee Placement

This multi-year course will provide students with math skills needed in everyday living. Topics will include earnings (wages, commissions, fringe benefits), taxes (income, Social Security, sales), budgeting (checking accounts, housing, transportation), personal investments, and consumer credit (loans, credit cards).

ADVANCED OPTIONS IN MATHEMATICS

PRE-CALCULUS

Grades: 11-12 Credit: 1 Course #1108 TIER: 2

Prerequisite: Geometry, Algebra II

This course extends the analysis and understanding of functions studied in Algebra II and also expands the student's repertoire of functions to include polynomial, rational, periodic, and piecewise-defined functions. Students will also study trigonometric functions and inverses, identities and equations, as well as solve triangles and examine applications of trigonometric functions. Additional topics studied include conic sections, sequences and series, vectors, parametric equations, polar coordinates, and limits.

COLLEGE PREP MATH

Grades: 12 Credit: 1 Course #1225 TIER: 2

This course is an in-depth study that includes 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. This course should prepare students for math placement exams.

AP CALCULUS AB

Grades: 11-12 Credit: 1

Course #: 1109

TIER: 1

Prerequisite: Pre-Calculus

This college-level course prepares students for the Calculus AB Advanced Placement Exam given in May each year. This course emphasizes a multi-representational approach to calculus, with concepts, results, and problems being expressed geometrically, numerically, analytically, and verbally. Topics covered include functions and limits, derivatives and their applications, integration methods, and applications.

FINANCIAL MATHEMATICS

Grade: 10–12 Credit: 1

Course #: 1115

TIER: 3

Prerequisite: Algebra I and Geometry

Financial Mathematics is a course about personal money management. Students will apply critical-thinking skills to analyze personal financial decisions based on current and projected economic factors.

SCIENCE

Recommended Sequence

9TH GRADE	BIOLOGY OR PRE-AP BIOLOGY
10TH GRADE	CHEMISTRY OR PRE- AP CHEMISTRY OR IPC
11TH GRADE	PHYSICS OR PRE-AP PHYSICS OR ANATOMY/PHYSIOLOGY OR AP BIOLOGY OR AP ENVIRONMENTAL
12TH GRADE	ANATOMY/PHYSIOLOGY OR AP BIOLOGY OR AP ENVIRONMENTAL OR FORENSIC SCIENCE

COURSE OPTIONS

BIOLOGY

Grade: 9

Credit: 1

Course #: 1301

TIER: 3

This course describes the fascinating diversity of all living things and identifying themes that bring order to this diversity. The Biology course includes the scientific processes of observation and analysis. Critical-thinking strategies are emphasized while exploring concepts related to cells and viruses, metabolism, genetics, living systems, taxonomy, and ecosystems. The student will conduct an individual research project as a requirement of the course. ***STAAR End of Course Exam required for Graduation.***

BIOLOGY PRE-AP

Grade: 9

Credit: 1

Course #: 1300

TIER: 2

Biology is the study of living organisms, their origins, how they survive, reproduce, change over time, and interact with each other and their environment. It is designed to guide students in the investigation of all aspects of living organisms and prepare students for the Advanced Placement Biology course. The Pre-AP course places a higher priority on developing critical thinking skills by examining real-world problems. Topics are examined in greater depth and include more advanced resource material in addition to the adopted text. Laboratory investigations are more sophisticated and play a more prominent role in the Pre-AP course. Students will also be expected to write formal lab reports over major labs. The student will conduct multiple individual research projects as a requirement of the course. ***STAAR End of Course Exam required for Graduation.***

INTEGRATED PHYSICS AND CHEMISTRY (IPC)

Grades: 10-12 Credit: 1

Course #1308

TIER: 3

This course is an exploration of natural phenomena related to physics and chemistry. Critical-thinking and scientific problem-solving skills are emphasized while exploring concepts related to the properties of matter, chemical reactions, forces, motion, simple machines, heat, electricity, waves, sound, and light.

CHEMISTRY

Grade: 10-11 Credit: 1

Course #1306

TIER: 3

Prerequisites: One Unit of HS Science and Algebra I

Chemistry is an exploration of matter and the changes that it undergoes. Critical-thinking and scientific problem-solving skills are developed in the study of the characteristics of matter, chemical reactions, energy transformations, atomic structure, periodicity, gas behavior, bonding, nuclear chemistry, properties of solutions, and acid-base chemistry. An emphasis is placed upon chemical calculations and the mathematical formulation of principles.

CHEMISTRY PRE-AP

Grade: 10 Credit: 1

Course #1302

TIER: 2

Prerequisites: One Unit of HS Science and Algebra I

Chemistry Pre-AP is an exploration of matter and the changes that it undergoes. Students will be expected to build their understanding upon earlier topics in a cumulative way and apply their understanding in challenging new situations. Critical thinking and scientific problem-solving skills form the basis for the class. Topics include the characteristics of matter, reactions, energy transformations, atomic theory, periodicity, chemical bonding, gas behavior, solution chemistry, acid-base chemistry, and nuclear chemistry. Appropriate math skills are required for the formulation of chemical principles. The student will conduct an individual week-long laboratory experiment as a requirement of the course.

PHYSICS

Grades: 11-12 Credit: 1

Course #: 1304

TIER: 3

Prerequisites: Biology and Chemistry

Physics is an exploration of the laws of motion; changes within physical systems; conservation of energy and momentum; force; characteristics and behavior of sound and light waves; electricity and magnetism. Throughout the course, there will be various hands-on projects showing practical use of the theoretical topics covered in class.

PHYSICS PRE-AP

Grades: 11-12 Credit: 1

Course #: 1309

TIER: 2

Prerequisites: Biology and Chemistry

Physics Pre-AP/IB is a more advanced study of physical principles that govern the behavior of matter. It includes laws of motion; changes within physical systems and conservation of energy and momentum; forces; characteristics and behavior of waves; and atomic, nuclear, and quantum physics; emphasis will be placed on the use of mathematics and the development of problem solving strategies. A strong math background is necessary.

ADVANCED OPTIONS IN SCIENCE

ANATOMY & PHYSIOLOGY

Grades: 11-12 Credit: 1

Course #: 1602

TIER: 3

Prerequisite: Biology and Chemistry

This course is designed to be an advanced study of the human body for students with an interest in pursuing a career in a health-related field. Topics include anatomical structures, physiological systems, and body functions. Students will apply the principles of physiology to human health and evaluate the applications and career implications of physiology and anatomy principles.

AP BIOLOGY

Grades: 11-12 Credit: 1

Course #1313

TIER: 1

Prerequisite: Biology and Chemistry

This course is designed to be the equivalent of a college introductory course for biology majors. The course covers three general areas in considerable depth: molecules and cells; genetics and evolution; organisms and populations. Biological chemistry is emphasized in the study of molecules, cells, energy transformations and physiology. ***This course serves as preparation for the AP Exam given each May.***

AP ENVIRONMENTAL SCIENCE

Grade: 11-12 Credit: 1

Course #1303

TIER: 1

Prerequisite: Biology and Chemistry; and Algebra I

The course is the equivalent of an introductory course at the college level. It is a rigorous science class stressing scientific principles and analysis with a substantial writing component. The course covers a broad range of topics including the interdependence of Earth's systems, human population dynamics, renewable and nonrenewable resources, global changes, the environment, and society. The interdisciplinary nature of Environmental Science AP draws on material from the areas of biology, chemistry, earth science, and physics. To meet the challenges of the course, students should have a solid academic record, good critical-thinking ability, and excellent reading skills. Having the capability to articulate their thoughts well in writing is also of prime importance. ***This course serves as preparation for the AP Exam given in May.***

FORENSIC SCIENCE

Grade: 11-12 Credit: 1

Course #: 1633

TIER: 3

Recommended Prerequisite: Any Law, Public Safety, Corrections, and Security Career Cluster course

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 the legal aspects as they relate to each discipline of forensic science. The class will rely heavily on labs, text readings, and video. The class is designed around authentic performance assessments with students working in teams to solve crimes using scientific knowledge and reasoning.

ADVANCED ANIMAL SCIENCE

Grade: 11–12 Credit:1

Course #1807

TIER: 3

Prerequisites: Biology and Chemistry or Integrated Physics and Chemistry (IPC); Algebra I and Geometry; and either Small Animal Management/Equine Science, or Livestock Production.

Advanced Animal Science examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Instruction is designed to allow for the application of scientific and technological aspects of animal science through field and laboratory experiences. ***Note: This course satisfies a science credit requirement for students on the Foundation High School Program.***

SOCIAL STUDIES

9TH GRADE	WORLD HISTORY
10TH GRADE	US HISTORY
11TH GRADE	WORLD GEOGRAPHY
12TH GRADE	US GOVERNMENT/ECONOMICS OR AP US GOVERNMENT/ECONOMICS

Social Studies Core Courses

WORLD HISTORY

Grade: 9 Credit: 1 Course #: 1406 TIER: 3

This course provides students with an overview of the history of mankind. Students will focus on how the following will impact the course of history: patterns of growth and decline in civilizations as well as cultural, technological, economic, religious, and philosophical changes throughout the course of history, and global interdependence.

WORLD GEOGRAPHY

Grade: 11 Credit: 1 Course #1402 TIER: 3

In this course, students will examine the relationship between earth and the living things that call it home. Through exploration and analysis, students will develop a deeper understanding of the way physical environments, regional economies, cultural landscapes, political processes, and technological advancements shape experiences across the globe. At its core, this course creates a space for students to meaningfully encounter the broad concepts of geography, all the while engaging with new perspectives and their own lived experiences in an increasingly globalized society. The course takes both a thematic and regional approach to the content, using primary and secondary source analysis, individual and group projects and class discussions to support academic learning and personal growth.

UNITED STATES HISTORY

Grade: 10 Credit: 1 Course #: 1405 TIER: 3

Prerequisite: World Geography or World Geography Pre-AP

United States History is the second part of a two-year study of U.S. history that begins in Grade 8. The content spans from the 1870s post-Reconstruction to the present. Historical content focuses on the cultural, political, economic, and social events and issues related to expansion, imperialism, industrialization, urbanization, major wars, domestic and foreign policies, and reform movements. Students examine the impact of geographic factors on major events and analyze American society, evaluate the dynamic relationship of the federal government, and analyze efforts to expand the democratic process. Students describe the relationship between the arts and the times during which they

were created as well as analyzing the impact of technology innovation of the American labor movement. Critical thinking is used to interpret the past, including points of view and historical context. **STAAR End of Course Exam required for Graduation.**

HIST 1301 UNITED STATES HISTORY 1492-1877 (CBC DUAL-CREDIT)

Grade: 11 Credit: 1 Course #: 2514 TIER: 1

Does Not give credit for High School United States History

A study of the history of the United States to 1877.

HIST 1302 UNITED STATES HISTORY 1877-present (CBC DUAL-CREDIT)

Grade: 11 Credit: 1 Course #: 2515 TIER: 1

Does award credit for High School United States History

A study of the history of the United States from 1877 to present.

UNITED STATES GOVERNMENT

Grade: 12 Credit: .5 (one semester) Course #1401 TIER: 3

Prerequisite: US History

The US Government course is designed to expose students to the foundations, traditions, values, and workings of the American political system. Students will use primary and secondary sources to study the founding ideas of government, federalism, separation of powers within government, political behavior, campaigns and elections, and state government. Current issues are important for connecting to the concepts taught and the development of the course. Students are expected to gain an understanding of how government and politics function, and their roles as citizens and active participants within the system.

AP UNITED STATES GOVERNMENT

Grade: 12 Credit: .5 (one semester) Course #1403 TIER: 1

Prerequisite: US History

This course is designed to give students a critical perspective on politics and government in the United States. The content area includes constitutional underpinnings of United States democracy, political behavior, political beliefs, interest groups, the three branches of government, civil liberties, and civil rights. The students read primary documents, prepare written reports, and give oral presentations. ***This course serves as preparation for the AP Exam given in May.***

GOVT 2305 UNITED STATES GOVERNMENT (CBC DUAL-CREDIT Online Offering Only)

Grade: 12 Credit: .5 (one semester) Course #: 1635 TIER: 1

This course is an introduction to the United States national government. The course includes a framework for understanding United States government and politics and the constitutional basis for the processes, the institutions, and the policies of United States government and politics. The government department strongly recommends that students complete ENGL 1301 or the equivalent with a grade of C or higher prior to enrolling in GOVT 2305.

GOVT 2306 TEXAS STATE AND LOCAL GOVERNMENT (CBC DUAL-CREDIT Online Offering Only)

Grade: 12 Credit: .5 (one semester) Course #:1622 TIER: 1

This course is an introduction to Texas state and local government. The course includes a framework for understanding Texas government and politics and the constitutional basis for the processes, the institutions, and the policies of Texas government and politics. The government department strongly recommends that students complete ENGL 1301 or the equivalent with a grade of C or higher prior to enrolling in GOVT 2306.

ECONOMICS

Grade: 12 Credit: .5 (one semester) Course #: 1400 TIER: 3

This course emphasizes the free enterprise system and its benefits. Areas of concentration include the elements of the American free enterprise system, the role of government in the American economic system, the relationship of the American economic system to international economic activity, and consumer economics. The course emphasizes the practical aspects of economic knowledge necessary for a career and an understanding of contemporary economic issues.

AP MICROECONOMICS

Grade: 12 Credit: .5 (one semester) Course #1402 TIER: 1

The purpose of an AP in Microeconomics is to give students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the larger economic system. It places primary emphasis on the nature and functions of product markets and includes the study of factor markets and the role of government in promoting greater efficiency and equity in the economy. **This course serves as preparation for the AP Exam given in May.**

SOCI 1301 INTRODUCTION TO SOCIOLOGY (CBC DUAL-CREDIT Online Offering Only)

Grades: 11-12 Credit: .5 (one semester) Course #: 1413 TIER: 1

Introduction to theoretical perspectives and research pertaining to society and to the relationship between society and the individual. Covers the basic elements of society, such as culture, social structure, social groups, social class, race, gender, social institutions, social processes, and social change.

PSYC 2301 GENERAL PSYCHOLOGY (CBC DUAL-CREDIT Online Offering Only)

Grades: 11-12 Credit: .5 (one semester) Course #: 1619 TIER: 1

General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.

LANGUAGES OTHER THAN ENGLISH (L.O.T.E)

SPANISH I

Grades: 9-11 Credit: 1 Course #: 1004 TIER: 3

This course is an introductory course to the Spanish language and its cultures. The skills of listening, speaking, reading and writing, as well as the study of culture, history, and the interrelationships of language, are the essential elements taught in this first course of foreign language study.

SPANISH II

Grades: 9-12 Credit: 1 Course #1001 TIER: 3

Prerequisite: Spanish I

This course is a continuation of Spanish I. 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.

SPANISH III

Grades: 10-12 Credit: 1 Course #1202 TIER: 3

Prerequisite: Spanish II

This course presents an increased focus on spoken and written proficiency as well as cultural comparisons. Students continue to acquire language proficiency while reviewing and broadening their lexical and grammatical foundation.

AP SPANISH IV (Spanish Language)

Grades: 11-12 Credit: 1 Course #1002 TIER: 1

Prerequisite: Spanish III

Students will have ample opportunities to continually engage in authentic communicative tasks. This course will feature the pair and group language practice activities. Students will learn to express their own views on topics and questions of interest to them. Some literature selections will be introduced and discussed. This course is designed to increase preparation for the advanced placement test.

CAREER AND TECHNICAL EDUCATION ELECTIVES

Jim Hogg County ISD proudly offers a wide variety of Career and Technical Education courses. Career and technical education programs offer a sequence of courses that provide students with coherent and rigorous content. CTE content is aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions.



Agriculture, Food, and Natural Resources Program of Study

Endorsement Programs of Study titled “CTE” must include four or more credits in CTE. Students may crossover CTE endorsement areas as long as they complete two courses in the same career cluster and at least one advanced CTE course. The endorsement is determined by the final course in the sequence.

Level 1 Course	Principles of Agriculture, Food, & Natural Resources		
Level 2 Courses	Small Animal Management	Agricultural Mechanics and Metal Technologies	Wildlife, Fisheries, and Ecology Management
Level 3 Courses	Livestock Production	Agricultural Structures Design & Fabrication	
Level 4 Course	Advanced Animal Science		

Level 1 Course:

PRINCIPLES OF AGRICULTURE, FOOD, and NATURAL RESOURCES

Grade: 9-10 Credit: 1 Course #: 2500 TIER: 3

Prerequisite: None

Principles of Agriculture, Food, and Natural Resources will allow students to develop knowledge and skills regarding career and educational opportunities, personal development, globalization, industry standards, details, practices, and expectations.

Level 2 Courses:

SMALL ANIMAL MANAGEMENT

Grade: 10–12 Credit: 1 Course #: 1710 TIER: 3

Recommended Prerequisite: Principles of Agriculture, Food, and Natural Resources.

In Small Animal Management, students will acquire knowledge and skills related to small animals and the small animal management industry. Small Animal Management may address topics related to small mammals such as dogs and cats, amphibians, reptiles, and birds.

AGRICULTURAL MECHANICS and METAL TECHNOLOGIES

Grade: 10–12 Credit: 1 Course #: 1601 TIER: 3

Recommended Prerequisite: Principles of Agriculture, Food, and Natural Resources

Agricultural Mechanics and Metal Technologies is designed to develop an understanding of agricultural mechanics as it relates to safety and skills in tool operation, electrical wiring, plumbing, carpentry, fencing, concrete, and metalworking techniques. To prepare for careers in agricultural power, structural, and technical systems, students must attain academic skills and knowledge; acquire technical knowledge and skills related to power, structural, and technical agricultural systems and the industry; and develop knowledge and skills regarding career opportunities, entry requirements, industry certifications, and industry expectations.

WILDLIFE, FISHERIES, and ECOLOGY

Grade: 10–12 Credit: 1 Course #: 1800 TIER: 3

Recommended Prerequisite: Principles of Agriculture, Food, and Natural Resources.

Wildlife, Fisheries, and Ecology Management examines the management of game and nongame wildlife species, fish, and aqua crops and their ecological needs as related to current agricultural practices. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings.

Level 3 Courses:

LIVESTOCK PRODUCTION

Grade: 10–12 Credit: 1 Course #: 1801 TIER: 3

Recommended Prerequisites: Principles of Agriculture, Food and Natural Resources and Small Animal Management and Equine Science

In Livestock Production, students will acquire knowledge and skills related to livestock and the livestock production industry. Livestock Production may address topics related to beef cattle, dairy cattle, swine, sheep, goats, and poultry.

AGRICULTURAL STRUCTURES DESIGN and FABRICATION

Grade: 11–12 Credit: 1 Course #: 2511 TIER: 3

Prerequisite: Agricultural Mechanics and Metal Technologies

In Agricultural Equipment Design and Fabrication, students will acquire knowledge and skills related to the design and fabrication of agricultural equipment.

Level 4 Course:

ADVANCED ANIMAL SCIENCE

Grade: 11–12 Credit: 1 Course #: 1807 TIER: 3

Prerequisites: Biology and Chemistry or Integrated Physics and Chemistry (IPC); Algebra I and Geometry; and either Small Animal Management/Equine Science, or Livestock Production.

Advanced Animal Science examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Instruction is designed to allow for the application of scientific and technological aspects of animal science through field and laboratory experiences. **Note: This course satisfies a science credit requirement for students on the Foundation High School Program.**

Programs of Study



Level 1 Business Information Management I

Level 2 Business Information Management II

Level 3 Accounting I

Level 4 Accounting II

HIGH SCHOOL/INDUSTRY CERTIFICATION	CERTIFICATE / LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/ DOCTORAL/ PROFESSIONAL DEGREE
Microsoft Office Specialist or Expert- Excel	Certified Records Manager	Business Administration	Business Administration	Business Administration
Microsoft Office Specialist or Expert - Word	Certified Facility Manager	Business/ Commerce	Business/ Commerce	Business Management
	Certified Commercial Contracts Manager	Public Administration	Public Administration	Public Administration
	Tenadata 14 Banks/ Certified Technical Specialist	Business Management	Management Science	Management Science

Occupations	Median Wage	Annual Openings	% Growth
Administrative Service Managers	\$96,138	2,277	21%
Management Analysts	\$87,651	4,706	32%
General and Operations Managers	\$107,640	18,679	20%
Operations Research Analysts	\$78,083	1,128	38%
Supervisors of Administrative Support Workers	\$57,616	14,982	20%

WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES

Exploration Activities:	Work Based Learning Activities:
Career Related Competitions Workplace Tours/Field Trips Business Professionals of America (BPA)	Internship with local business Microsoft Office Specialist (MOS) certifications

Additional industry-based certification information is available on the TEA CTE website. For more information on postsecondary options for this program of study, visit TXCTE.org.

The Business Management program of study teaches CTE learners how to plan, direct, and coordinate the administrative services and operations of an organization. Through this program of study, students will learn the skills necessary to formulate policies, manage daily operations, and allocate the use of materials and human resources. This program of study will also introduce students to mathematical modeling tools and organizational evaluation methods.



The Business, Marketing, and Finance Career Cluster focuses on careers in planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations.

Successful completion of the Business Management program of study will fulfill requirements of the Business and Industry Endorsement. Revised - July 2020

Level 1 Course:

BUSINESS INFORMATION MANAGEMENT I (BIM I)

Grade: 9-10 Credit: 1 Course #: 1605 TIER: 2

Prerequisite: None

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

Level 2 Course:

BUSINESS INFORMATION MANAGEMENT II (BIM II)

Grade: 9-12 Credit: 1 Course #: 1606 TIER: 2

Prerequisite: Business Information Management I

In Business Information Management II, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce or post-secondary education. Students apply technical skills to address business applications of emerging technologies, create complex word-processing documents, develop sophisticated spreadsheets using charts and graphs, and make an electronic presentation using appropriate multimedia software.

Level 3 Course:

ACCOUNTING I

Grade: 10–12 Credit:1 Course #: 1604 TIER: 2

Prerequisites: None

Recommended Prerequisites: Principles of Business, Marketing, and Finance.

In Accounting I, students will 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 will reflect on this knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information. Students will formulate and interpret financial information for use in management decision making. Accounting includes such activities as bookkeeping, systems design, analysis, and interpretation of accounting information.

Level 4 Course:

ACCOUNTING II

Grade: 11–12 Credit: 1

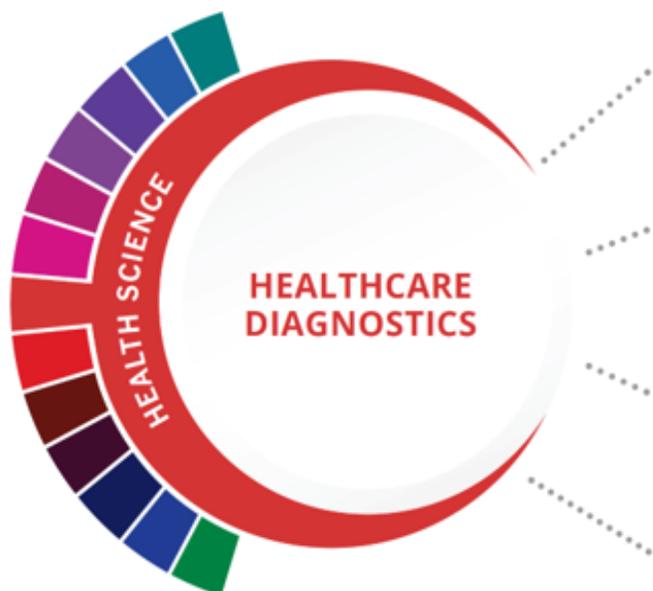
Course #: 1621

TIER: 2

Prerequisites: Accounting I

In Accounting II, students will continue the investigation of 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 will reflect on this knowledge as they engage in various managerial, financial, and operational accounting activities. Students will formulate, interpret, and communicate financial information for use in management decision making. Students will use equations, graphical representations, accounting tools, spreadsheet software, and accounting systems in real-world situations to maintain, monitor, control, and plan the use of financial resources.

Programs of Study



Level 1	Principles of Health Science
Level 2	Medical Terminology
Level 3	Health Science Theory/Health Science Clinical
Level 4	Anatomy and Physiology Practicum in Health Science

HIGH SCHOOL/INDUSTRY CERTIFICATION	CERTIFICATE/LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/DOCTORAL PROFESSIONAL DEGREE
EKG/ECG Technician	Radiologic Technologist	Magnetic Resonance Imaging (MRI) Technology/Technician	Medical Radiologic Technology/Science Radiation Therapist	Radiologic Technology/Science - Radiographer
Phlebotomy Technician				
	Medical Sonographer	Nuclear Medical Technology/Technologist	Nuclear Medical Technology/Technologist	Radiologist

Occupations	Median Wage	Annual Openings	% Growth
Diagnostic Medical Sonographers	\$69,909	495	35%
Phlebotomists	\$30,597	1442	36%
Nuclear Medicine Technologists	\$75,962	91	13%
Radiologic Technologists	\$55,494	1196	19%
Magnetic Resonance Imaging Technologists	\$68,661	217	21%

Additional industry-based certification information is available on the TEA CTE website. For more information on postsecondary options for this program of study, visit TXCTE.org.

WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES

Exploration Activities:	Work Based Learning Activities:
Career Coach SkillsUSA Health Occupation Students of America (HOSA) Workplace Tours/Field Trips	Volunteer at a community wellness center, hospital, assisted living, or nursing home. Job Shadowing Practicum at local nursing home

The Healthcare Diagnostics program of study introduces students to occupations and education opportunities related to performing complex medical laboratory tests for the diagnosis, treatment, and prevention of disease. This program of study may also include exploration into the opportunities associated with blood laboratories as well as radiologic technology and ultrasound technology.

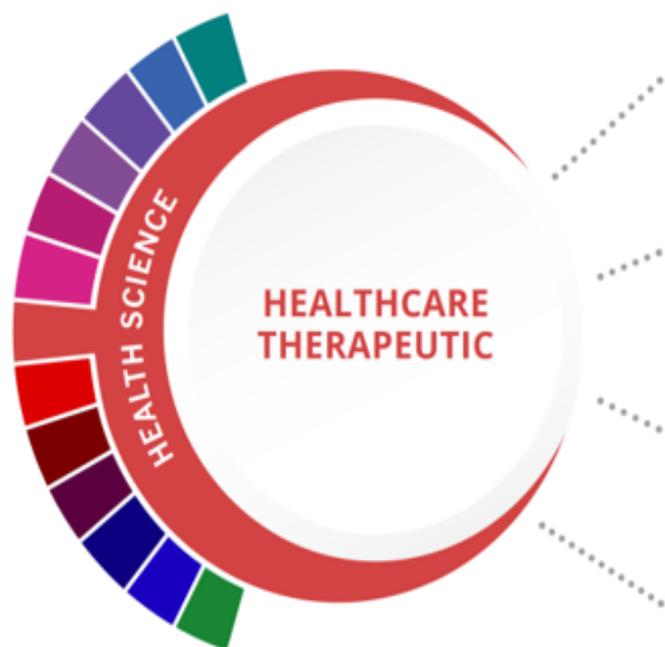


The Health Science Career Cluster focuses on planning, managing, and providing therapeutic services, diagnostics services, health informatics, support services, and biotechnology research and development. To pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, communicate effectively, and work well with others.

Successful completion of the Healthcare Diagnostics program of study will fulfill requirements of the Public Service or STEM Endorsement if the math and science requirements are met. Revised- July 2020



Programs of Study



Level 1	Principles of Health Science
Level 2	Medical Terminology
Level 3	Anatomy and Physiology Health Science Theory/Health Science Clinical
Level 4	Practicum in Health Science

HIGH SCHOOL/INDUSTRY CERTIFICATION	CERTIFICATE/LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/DOCTORAL PROFESSIONAL DEGREE
Certified Nurse Aide/Assistant	Licensed Vocational Nurse	Registered Nursing/Registered Nurse	Informatics Nurse Specialists	Nurse Practitioner
Certified Patient Care Technician	Surgical Technologist	Medical/Clinical Assistant		Physician Assistant
	Dental Assistant	Dental Hygienist	Dental Hygienist	Dentist
	Medical Assistant			Family and General Practitioners
	Pharmacy Aides			Pharmacist

Occupations	Median Wage	Annual Openings	% Growth
Medical Assistants	\$29,598	8,862	30%
Surgical Technologists	\$45,032	1,150	20%
Dental Hygienists	\$73,507	1,353	38%
Physicians and Surgeons	\$213,071	1,151	30%
Dental Assistants	\$34,840	4,422	31%

WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES

Exploration Activities:	Work Based Learning Activities:
Career Coach SkillsUSA Health Occupation Students of America (HOSA) Workplace Tours/Field Trips	Volunteer at a community wellness center, hospital, assisted living, or nursing home. Job Shadowing Practicum at local nursing home

Additional industry-based certification information is available on the TEA CTE website. For more information on postsecondary options for this program of study, visit TXCTE.org.

The Healthcare Therapeutic program of study introduces students to occupations and educational opportunities related to diagnosing and treating acute, episodic, or chronic illness independently or as part of a healthcare team. This program of study also includes an introduction to the opportunities associated with providing treatment and counsel to patients as well as rehabilitative programs that help build or restore daily living skills to persons with disabilities or developmental delays.



The Health Science Career Cluster focuses on planning, managing, and providing therapeutic services, diagnostics services, health informatics, support services, and biotechnology research and development. To pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, communicate effectively, and work well with others.

Successful completion of the Healthcare Therapeutic program of study will fulfill requirements of a Public Service endorsement or STEM endorsement if the math and science requirements are met. Revised - July 2020

Level 1 Course:

PRINCIPLES OF HEALTH SCIENCE

Grade: 9-10 Credit: 1 Course #: 1808

TIER: 3

Prerequisite: None

The Principles of Health Science course is designed to provide an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the healthcare industry.

Level 2 Course:

MEDICAL TERMINOLOGY (CBC DUAL CREDIT)

Grade: 9-10 Credit: 1 Course #: 1609

TIER: 1

Prerequisite: None.

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

Level 3 Course:

HEALTH SCIENCE THEORY (CBC DUAL CREDIT)

Grade: 10-12 Credit: 1 Course #: 1211

TIER: 1

Prerequisites: Biology

Recommended Prerequisite Principles of Health Science or Medical Terminology

The Health Science Theory course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development.

Level 4 Course:

ANATOMY & PHYSIOLOGY FOR ALLIED HEALTH (CBC DUAL CREDIT)

Grades: 11-12 Credit: 1 Course #: 1602

TIER: 1

Prerequisite: Completion of Biology and Chemistry

Study of the structure (anatomy) and function (physiology) of the human body, including the neuroendocrine, integumentary, musculoskeletal, digestive, urinary, reproductive, respiratory, and circulatory systems.



Human Services Program of Study

Endorsement Programs of Study titled “CTE” must include four or more credits in CTE. Students may crossover CTE endorsement areas as long as they complete two courses in the same career cluster and at least one advanced CTE course. The endorsement is determined by the final course in the sequence.

Level 1 Course	Principles of Human Services
Level 2 Course	Dollars and Sense/Money Matters
Level 3 Course	Practicum in Human Services I
Level 4 Course	Practicum in Human Services II

Level 1 Course:

PRINCIPLES OF HUMAN SERVICES

Grade: 9-12

Credit: 1

Course #: 1809

TIER: 4

Principles of Human Services is a laboratory course that will enable students to investigate careers in the Human Services Career Cluster, including counseling and mental health, early childhood development, family and community, personal care, and consumer services. Each student is expected to complete the knowledge and skills essential for success in high-skill, high-wage, or high-demand human services careers.

Level 2 Courses:

DOLLARS AND SENSE

Grade: 10-12 Credit: .5 Course #: 1414 TIER: 4

Recommended Prerequisite: Principles of Human Services

Dollars and Sense focuses on consumer practices and responsibilities, the money management process, decision-making skills, impact of technology, and preparation for human services careers. Students are encouraged to participate in career and technical student organizations and other leadership organizations.

LIFETIME NUTRITION AND WELLNESS

Grade: 10-12 Credit: .5 Course #: 1830 TIER: 4

Recommended Prerequisite: Principles of Human Services

Lifetime Nutrition and Wellness is a laboratory course that allows students to use principles of lifetime wellness and nutrition to help them make informed choices that promote wellness as well as pursue careers related to hospitality and tourism, education and training, human services, and health sciences.

Level 3 Course:

PRACTICUM OF HUMAN SERVICES I

Grade: 9-12 Credit: 1 Course #: 1217 TIER: 4

Recommended Prerequisites: Principles of Human Services

Interpersonal Studies examines how the relationships between individuals and among family members significantly affect the quality of life. Students use knowledge and skills in family studies and human development to enhance personal development, foster quality relationships, promote wellness of family members, manage multiple adult roles, and pursue careers related to counseling and mental health services.

Level 4 Course:

PRACTICUM OF HUMAN SERVICES II

Grade: 9-12 Credit: 2 Course #: 1217 TIER: 4

Recommended Prerequisites: Practicum of Human Services I

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

Programs of Study



Level 1	Principles of Law, Public Safety, Corrections, and Security
Level 2	Law Enforcement I
Level 3	Law Enforcement II
Level 4	Forensic Science

HIGH SCHOOL/INDUSTRY CERTIFICATION	CERTIFICATE/LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/DOCTORAL PROFESSIONAL DEGREE
Non-Commissioned Security Officer Level II	Law Enforcement Officer	Criminal Justice/Safety Studies/Law Enforcement Administration	Criminal Justice/Safety Studies/Law Enforcement Administration	Criminal Justice/Safety Studies/Law Enforcement Administration
	Private Investigator/Security Guard	Criminal Justice/Police Science	Criminal Justice/Police Science	Natural Resources Law Enforcement and Protective Services
	Code Enforcement Officer	Corrections	Juvenile Corrections	
	Certified Law Enforcement Planner	Criminology and Criminal Science	Cyber/Computer Forensics and Counterterrorism	

Additional industry-based certification information is available on the TEA CTE website. For more information on postsecondary options for this program of study, visit TXCTE.org.

Occupations	Median Wage	Annual Openings	% Growth
Police and Sheriff's Patrol Officers	\$60,112	5,241	13%
Probation Officers and Correctional Treatment Officers	\$44,054	793	9%
Correctional Officers and Jailers	\$40,186	4,683	9%
Immigration and Customs Inspectors	\$78,104	1,236	9%
First-Line Supervisors of Police and Detectives	\$91,312	253	25%

WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES	
Exploration Activities:	Work Based Learning Activities:
CBP Law Enforcement Explorer Program Community Career Presentations	Attend court hearings/legal proceedings Workplace Tours/Field Trips

The Law Enforcement program of study teaches CTE learners about the development of, adherence to, and protection of various branches of law. Students will learn how to appropriately and legally respond to breaches in the law according to statutory rules and regulations as well as investigate how and why the breaches occurred.



The Law and Public Service Career Cluster focuses on planning, managing, and providing legal services, public safety, and homeland security, including professional and technical support services. Students will examine the roles and responsibilities of police, courts, corrections, private security, and protective agencies of fire and emergency services.

Successful completion of the Law and Public Service program of study will fulfill requirements of the Public Service Endorsement. Revised - July 2020

Level 1 Course:

PRINCIPLES OF LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY

Grade: 9-10 Credit: 1 Course #: 1630 TIER: 3

Prerequisite: None

Principles of Law, Public Safety, Corrections, and Security introduces students to professions in law enforcement, protective services, corrections, firefighting, and emergency services. The course provides students with an overview of the skills necessary for careers in law enforcement, fire service, protective services, and corrections.

Level 2 Course:

LAW ENFORCEMENT I

Grade: 10–12 Credit: 1 Course #: 1631 TIER: 3

Recommended Prerequisite: Principles of Law, Public Safety, Corrections, and Security

Law Enforcement I is an overview of the history, organization, and functions of local, state, and federal law enforcement. Students will understand the role of constitutional law at local, state, and federal levels; the U.S. legal system; criminal law; and law enforcement terminology and the classification and elements of crime.

Level 3 Course:

LAW ENFORCEMENT II

Grade: 10–12 Credit: 1 Course #: 1632 TIER: 3

Prerequisite: Law Enforcement I

Law Enforcement II is an advanced course in the Law, Public Safety, Corrections and Security Cluster. This course provides the knowledge and skills necessary to prepare for a career in law enforcement. Students will learn the ethical and legal responsibilities involved in a career in law enforcement. Students will practice search and seizure techniques, vehicle searches, arrest procedures, fingerprinting and a brief defensive tactics overview. Students will learn and practice undercover policies, use of deadly force policy, and interview techniques. The students will use the mock court room and practice testimony and courtroom procedures. Students will make numerous presentations, work in small groups and participate in role playing activities.

Level 4 Course:

FORENSIC SCIENCE

Grade:11–12 Credit: 1

Course #: 1633

TIER: 3

Prerequisite: Principles of Law, Law Enforcement I, and Law Enforcement II

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 the legal aspects as they relate to each discipline of forensic science. Scientific methods of investigation can be experimental, descriptive, or comparative. The method chosen should be appropriate to the question being asked. **Note: This course satisfies a science credit requirement for students on the Foundation High School Program and an advanced science credit.**



Manufacturing Program of Study

Endorsement Programs of Study titled “CTE” must include four or more credits in CTE. Students may cross over CTE endorsement areas as long as they complete two courses in the same career cluster and at least one advanced CTE course. The endorsement is determined by the final course in the sequence

Successful completion of the Manufacturing program of study will fulfill requirements of the Business and Industry endorsement or STEM endorsement if the math and science requirements are met.

Level 1 Course	Principles of Manufacturing
Level 2 Courses	Occupational Safety and Environmental Technology I Blueprint Reading for Manufacturing Applications
Level 3 Courses	Introduction to Welding Welding I
Level 4 Courses	Career Preparation/Welding II

Level 1 Course:

PRINCIPLES OF MANUFACTURING

Grade:9

Credit: 1

Course #: 2800

TIER: 3

Prerequisite: None

In Principles of Manufacturing, students are introduced to knowledge and skills used in the proper application of principles of manufacturing. The study of manufacturing technology allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities. Students will gain an understanding of what employers require to gain and maintain employment in manufacturing careers.

Level 2 Course:

OCCUPATIONAL SAFETY AND ENVIRONMENTAL TECHNOLOGY I (CBC DUAL CREDIT)

Grade:9–12 Credit: 1 Course #: 2803 TIER: 1

Recommended Prerequisite: Principles of Manufacturing

During Occupational Safety & Environmental Technology (OSET) I, students will investigate the field of Occupational Safety and Health Administration and Environmental Technology, which is charged with the tasks of ensuring that business and industry provide a safe workplace, free from hazards and bringing about a reduction in the occurrence of job related injuries and fatalities. Students will use safety resources and discover procedures for collaborating with business and industry regarding ways to increase employee safety and health, reduce workers' compensation insurance costs and medical expenses, decrease payout for return-to-work programs, reduce faulty products, and lower costs for job accommodations for injured workers.

Level Course: 2

BLUEPRINT READING FOR MANUFACTURING APPLICATIONS (CBC DUAL CREDIT)

Grade:10–12 Credit: 1 Course #: 2804 TIER: 1

Recommended Prerequisites: Occupational Safety and Environmental Tech. I

Blueprint Reading for Manufacturing Applications is an introduction to reading and interpreting working drawings for fabrication processes and associated trades. Students will learn sketching techniques to create pictorial and multiple-view drawings. Students will interpret working drawings including dimensions, notes, symbols, sections and auxiliary views.

Level 3 Courses:

INTRODUCTION TO WELDING (CBC DUAL CREDIT)

Grade:11-12 Credit: 1 Course #: 2801 TIER: 1

Prerequisite: Blueprint Reading for Manufacturing Applications & Occupational Safety & Environmental Tech. I

Introduction to Welding will provide an introduction to welding technology with an emphasis on basic welding laboratory principles and operating procedures. Students will be introduced to the three basic welding processes.

WELDING I DUAL CREDIT (CBC DUAL CREDIT)

Grade:11-12 Credit: 2 Course #: 2802 TIER: 1

Prerequisite: Introduction to Welding

Welding I provides the knowledge, skills, and technologies required for employment in metal technology systems. Students will develop knowledge and skills related to this system and apply them to personal career development.

Level 4 Course:

WELDING II DUAL CREDIT (CBC DUAL CREDIT)

Grade:12 Credit: 2 Course #: 2805 TIER: 1

Prerequisite: Welding I Dual Credit

Welding II builds on the knowledge and skills developed in Welding I. Students will develop advanced welding concepts and skills as related to personal and career development.

FINE ARTS

Band

Band courses focus on the study of wind instruments, basic and advanced music theory, sight-reading skills, marching, concert, ensemble, and solo skills. Students perform at athletic events, pep rallies, community functions, productions, contests, and travel. Students are required to attend rehearsals before and/or after school.

Students will earn 0.5 credit for the PE requirement for the fall semester each of their first two years of participation in marching band. NOTE: This course is double blocked.

BAND I-IV

Grade: 9-12 Credit: 1 COURSE #: 1700, 1701, 1702, 1703 TIER: 3

Band courses focus on the study of wind and percussion instruments, basic and advanced music theory, sight-reading, and solo ensemble skills. All band members participate in Longhorn Marching Band and are assigned to an ability grouped concert band. Band members perform in a variety of ensemble settings at concerts, school functions, community events, athletic events and competitions. Travel is a regular function of band participation. Students are required to attend selected rehearsals before or after school. **NOTE: Students will earn 0.5 credit for PE in the fall semester of the first two years of Marching Band.**

MARIACHI I-IV

Grade: 9-12 Credit: 1 COURSE #: 1706, 1707, 1711, 1712 TIER: 3

The fine arts incorporate the study of dance, music, theater, and the visual arts to offer unique experiences and empower students to explore realities, relationships, and ideas. These disciplines engage and motivate all students through active learning, critical thinking, and innovative problem solving. The fine arts develop cognitive functioning and increase student academic achievement, higher-order thinking, communication, and collaboration skills, making the fine arts applicable to college readiness, career opportunities, workplace environments, social skills, and everyday life. Students develop aesthetic and cultural awareness through exploration, leading to creative expression. Creativity, encouraged through the study of the fine arts, is essential to nurture and develop the whole child.

Visual Arts

ART I

Grade: 9-12 Credit: 1 Course #: 1708 TIER: 3

This course is an introduction to the basic elements and principles of design. It will deal with basic drawing design techniques as well as introducing several different mediums for students to explore. Students will have the opportunity to examine art and artists and engage in various art processes including drawing, painting, printmaking, ceramics, sculpture and sketchbook submissions. Students will learn to use creative problem-solving and critical analysis through execution of projects and critique.

ART II

Grade: 10-12 Credit: 1 Course #: 1709 TIER: 3

Prerequisite: Art I

Ceramics and Sculpture is a continued study of the elements and principles of design and the study of three-dimensional art in the context of projects in ceramics and sculpture. Students will have the opportunity to explore various sculpture and construction techniques in clay such as relief and free form sculpture, coil slab, and wheel-thrown pottery, tile and mosaic construction as well as glazing, patination and other methods of surface decoration. Drawing & Painting course is a continued study of the elements and principles of design and the study of two-dimensional art in the context of projects in drawing and painting. Students will have the opportunity to use various drawing and painting media, including pastels, watercolor, acrylic and pen and ink and continue to use creative problem-solving and critical analysis in the execution of projects.

ART III

Grade: 11-12 Credit: 1 Course #: 1713 TIER: 3

Prerequisite: Art II

This course is designed for the serious art student and will concentrate on the development of individual style as well as technical proficiency in a variety of media. Emphasis will be on visual organization of elements and principles of design as well as aesthetic and critical judgment. Students will begin to build a portfolio.

ATHLETICS/PE

PE, LIFETIME FITNESS

Grade: 9-12 **Credit:1**

Course #: 1502

TIER: 3

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 personal fitness programs, stress management, fitness games, nutrition, and weight training. A variety of cardiovascular fitness activities will be implemented to encourage each student to work within their Target Heart Rate Zone. Weight lifting and flexibility exercises are included in this course. 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 workout plan.

FOUNDATIONS OF PERSONAL FITNESS

Grade: 9-12 **Credit:1**

Course #: 1638

TIER: 3

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.

PE, TEAM SPORTS

Grades: 9-12 **Credit: 1**

Course #: 1507, 1505, 1511, 1503, 1512, 1506, 1510, 1509

TIER: 3

This course is for the development and maintenance of the human body. Development of skill for the use in lifetime team sports and activities will be conducive for healthful living. Team sports may include but are not limited to: basketball, volleyball, softball, flag football, team handball, kickball, ultimate Frisbee, and recreational activities. Students are required to wear clothing appropriate for physical activity.

HEALTH

Grades: 9-12 **Credit: .5**

Course #: 1806

TIER: 3

In health education, students acquire the health information and skills necessary to become healthy adults and learn about behaviors in which they should and should not participate. To achieve that goal, students will understand the following: students should first seek guidance in the area of health from their parents; personal behaviors can increase or reduce health risks throughout the lifespan; health is

influenced by a variety of factors; students can recognize and utilize health information and products; and personal/interpersonal skills are needed to promote individual, family, and community health.

ADVANCED HEALTH

Grades: 9-12 Credit: .5

Course #: 1804

TIER: 3

Prerequisite: Health

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

ATHLETICS

- All athletic courses include activities to develop the overall strength, speed, and skill of students. Students must pass a physical examination administered by a medical doctor and must turn a paper copy of that completed physical and medical history form into the athletic training department to be kept on file. Students must also submit additional required paperwork, signed by a parent or legal guardian and adhere to the guidelines set by the Athletic Director before being allowed to participate in any athletic practice before, during or after school.
- Entry into any athletic course is based upon a student's individual performance ability and upon the approval of the Head Coach and/or Athletic Director. Students are required to purchase specific practice gear as determined by the Head Coach. To obtain more information regarding any Athletic program at HHS, please contact the Athletic Director's office at 361-527-3203 Ext. 2213.
- Up to four credits in athletics can count toward graduation.

INNOVATIVE COURSES

MAKER'S PROGRAM

Grades: 11-12 Credit: 1 Course #: 1219 TIER: 2

Students study the engineering design process, applying math, science, and engineering standards to identify and design solutions to a variety of real problems. They work both individually and in collaborative teams to identify, research, test, refine, develop, and communicate design solutions using industry practices, standards, and tools. Utilizing PLTW's activity-project-problem-based teaching and learning strategies students' progress from structured activities to complex projects that require detailed planning, documentation, and communication. The course's rigorous pace requires students to develop an engineering mindset. Students apply industry accepted technical communication skills in visual representation using industry-standard 3D design technology as well as professional and industry specific documentation processes. The development of computational methods in engineering problem solving, including statistical analysis and mathematical modeling are emphasized.

NON-GRADED COURSES

General Employability Skills

Grade: 12 Credit:0 Course #: 1824 Non-Graded

This course will provide instruction in general employability knowledge and skills. Included in the skills are attitudes that allow employees to get along with their co-workers, make important work-related decisions, and become strong team members.

Credit Recovery

Grade: 9-12 Credit: .5-1 Course #: 9010 Non-Graded

With approval from the local school district, students in grades 9-12 who received prior instruction in a subject area but did not receive credit may earn credit by working on specified modules for the course and passing an exam (grade of 70% or above) that assesses the student's knowledge and skills in that subject area.

Summer Scholar Coastal Bend College Courses

Grade: 11-12 Credit: 0 Course #: NA Non-Graded

This summer course offering is NOT a dual-credit course. This is an additional offering for those students that want to continue working towards a higher education degree. JHCISD policy does not currently allow for summer dual credit courses. However, the course will be reflected on the student's CBC transcript.

Credit By Exam (Texas Tech)

Grade: 9-12 Credit: 1 Course #: NA Non-Graded

A student will be permitted to take an examination to earn credit for an academic course or subject area for which the student has had no prior instruction, i.e., for course credit. The examinations offered by the district are approved by the district's board of trustees.

Courses transferred from Middle School/Jr. High

Grade: 7-8 Credit: 1 Courses: 1004, 2500, 1708, 1808 Non-Graded

Courses transferred to high school from middle school/junior high are recorded as a Pass (P) or Fail (F). Grades posted on a student's transcript from middle school/junior high will not be used for gpa calculation, however, the credit for the course will be honored.

CORE COURSE SEQUENCE

ENGLISH LANGUAGE ARTS

9TH GRADE	ENGLISH I OR PRE-AP ENGLISH I
10TH GRADE	ENGLISH II OR PRE-AP ENGLISH II
11TH GRADE	ENGLISH III OR AP ENGLISH LANGUAGE AND COMPOSITION
12TH GRADE	ENGLISH IV OR AP ENGLISH LITERATURE

MATH

Recommended Sequence

9TH GRADE	ALGEBRA I/GEOMETRY OR PRE-ALGEBRA/ALGEBRA I
10TH GRADE	ALGEBRA II OR PRE-ALGEBRA II OR GEOMETRY OR MATH MODELS
11TH GRADE	PRE-CALCULUS OR ALGEBRA II OR FINANCIAL MATH
12TH GRADE	PRE-CALCULUS OR ALGEBRA II OR FINANCIAL MATH OR CP MATH OR AP CALCULUS AB

SCIENCE

Recommended Sequence

9TH GRADE	BIOLOGY OR PRE-AP BIOLOGY
10TH GRADE	CHEMISTRY OR PRE- AP CHEMISTRY OR IPC
11TH GRADE	PHYSICS OR PRE-AP PHYSICS OR ANATOMY/PHYSIOLOGY OR AP BIOLOGY OR AP ENVIRONMENTAL
12TH GRADE	ANATOMY/PHYSIOLOGY OR AP BIOLOGY OR AP ENVIRONMENTAL OR FORENSIC SCIENCE

SOCIAL STUDIES

9TH GRADE	WORLD HISTORY
10TH GRADE	US HISTORY
11TH GRADE	WORLD GEOGRAPHY
12TH GRADE	US GOVERNMENT/ECONOMICS OR AP US GOVERNMENT/ECONOMICS

GRADUATION REQUIREMENTS

It is the responsibility of the student and parent to see that graduation requirements are met. Contact a school counselor for questions about courses, registration, state-required exit level exams, or other graduation requirements. It is required that every student complete a four-year graduation plan and update it annually with a school counselor.

Hebbronville High School Graduation Requirements

Distinguished Level of Achievement indicates a higher level of academic achievement earned by going beyond the Foundation High School Program with Endorsement. A student must earn this designation to be eligible for the “Top 10% Rule” automatic admission to a Texas public university.

Foundation+ Endorsements 26 Credits	Distinguished Level of Achievement 26 Credits
English.....4 Credits English I, English II, English III and one credit in any authorized English course.**	English.....4 Credits English I, English II, English III and one credit in any authorized English course.**
Math.....4 Credits Algebra I, Geometry, & two credits in any authorized Math courses.**	Math.....4 Credits Algebra I, Geometry, Algebra II & one additional Math course. **
Science.....4 Credits Biology, **Chemistry & two lab-based sciences	Science.....4 Credits Biology, **Chemistry & two lab-based sciences
Social Studies.....3 Credits World Geography or World History, US History, Government & Economics	Social Studies.....3 Credits World Geography or World History, US History, Government & Economics
Languages Other Than English..... 2 Credits In the same language – Spanish, French, American Sign Language, Latin, German, Computer Science	Languages Other Than English..... 2 Credits In the same language – Spanish, French, American Sign Language, Latin, German, Computer Science
Physical Education.....1 Credit Athletics, Cheerleading, Dance 1 (Dance Aerobics), Drill Team (First Semester), Marching Band (First Semester), PE-Foundations of Personal Fitness, PE-Individual Sports, PE-Team Sports, PE-Adventure/Outdoor Education, PE-Aerobic Activities, PE-Weight Training, PE Waiver	Physical Education.....1 Credit Athletics, Cheerleading, Dance 1 (Dance Aerobics), Drill Team (First Semester), Marching Band (First Semester), PE-Foundations of Personal Fitness, PE-Individual Sports, PE-Team Sports, PE-Adventure/Outdoor Education, PE-Aerobic Activities, PE-Weight Training, PE Waiver
Fine Arts.....1 Credit AP Art History, Art 1, Choir 1, Dance 2-4, Drill Team, Band, Dual Credit Fine Arts w/ ACC,, Music 1-2 Applied, Music & Media, Music Theory AP, Orchestra, Tech Theatre 1, Theatre Arts, World Dance	Fine Arts.....1 Credit AP Art History, Art 1, Choir 1, Dance 2-4, Drill Team, Band, Dual Credit Fine Arts w/ ACC,, Music 1-2 Applied, Music & Media, Music Theory AP, Orchestra, Tech Theatre 1, Theatre Arts, World Dance
Electives.....7 Credits	Electives.....7 Credits
Credit requirements specific to at least one endorsement.	Credit requirements specific to at least one endorsement.

** See counselor for specific graduation requirement options for English, Math, and Science. AP, Dual-Credit, or Dual-Enrollment courses may be substituted for requirements in appropriate areas; check with your counselor.

State Assessment - STAAR (State of Texas Assessment of Academic Readiness)

Students must receive a passing score on the following EOC assessments: English I, English II, Algebra I, Biology, U.S. History to qualify for graduation.

Endorsements are areas of specialized study including:

Science, Technology, Engineering and Mathematics (STEM)

Business and Industry

Arts and Humanities

Public Services

Multidisciplinary Studies (requires Geography, World History, US History, Government and Economics)

* Math and Science requirements vary per endorsement.

Distinguished Level of Achievement indicates a higher level of academic achievement earned by going beyond the Foundation High School Program with 1 Endorsement and taking Algebra II as one of the 4 Math credits. A student must earn this designation to be eligible for the “Top 10% Rule” automatic admission to a Texas public university.

Foundation (22 credits) + Endorsement (4 credits) = 26 Total Credits

Performance Acknowledgments allow students to earn an additional acknowledgment on their transcripts because of outstanding performance in areas such as dual enrollment or dual credit courses and bilingualism and biliteracy; on Advanced Placement, International Baccalaureate, PSAT, ACT ASPIRE®, the SAT or ACT exams; or by earning a state-, nationally- or internationally- recognized business or industry certification.

Credit

All credit must be completed in grades 9-12 except high school courses satisfactorily completed in grades 6, 7 and/or 8. Only courses approved by the State Board of Education (SBOE) and listed in the Texas Administrative Code, Chapter 74 may be used to meet graduation requirements. Courses listed in this catalog are SBOE-approved except those noted as “Local Credit Only” developed to meet identified JHCISD needs or interests. Local credit and grades are awarded for these courses to document participation. Credit may be earned by satisfactorily completing correspondence courses (limit of 3 credits), dual credit/dual enrollment courses, and/or credit by exam for acceleration and/or recovery if the student has obtained prior approval and submitted transcripts of grades to high school registrar.

High School Courses Taken in Middle School

JHCISD offers courses for high school credit in middle school. Students who take these courses must show satisfactory completion of the prerequisite and Texas Essential Knowledge and Skills as well as

state and district requirements. Credit will be reflected on the student's high school transcript; grades for these courses will not be averaged in the high school GPA. Students who complete Algebra I and/or Geometry in middle school should plan to continue with higher-level mathematics courses in grades 9-12. Students who successfully complete another language in the 8th grade may use this unit to satisfy one credit of the "Other Languages" requirement.

Grade Level Classification

- Freshman: Must have been promoted from the 8th grade.
- Sophomore: Must have earned 5 credits and completed one year of high school.
- Junior: Must have earned 10 credits and completed two years of high school.
- Senior: Must have earned 15 credits and completed three years of high school.

(Exception for students who have filed an Early Graduation Plan)

This classification is based on the number of credits at the beginning of each year. Credit for correspondence, dual credit, and credit by exam is not awarded until the final grade is recorded in the registrar's office.

Transfer Credit Policy - When a student transfers semester grades for courses that would be eligible for inclusion in the class rank calculation, JHCISD shall assign appropriate weight to the grades based on the categories and grade weight system used by the District.

Course Credit from an Accredited State, National, or International School HHS grants course credit from an accredited educational institution providing that (1) the course credit is recorded on an official transcript of that educational institution, (2) the course is a recognized credit course in the State of Texas, and (3) the course meets the TEKS for the specific course.

Valedictorian and Salutatorian Recognition

The valedictorian and salutatorian shall be the eligible students with the highest and second-highest rank, respectively. To be eligible for this local graduation honor, a student must:

1. Have been continuously enrolled in the District high school for the entire four years immediately preceding graduation; and
2. Be graduating after exactly eight semesters of enrollment in high school.

TIES

(In case of a tie in weighted GPAs after calculation to the fifth decimal place, the District shall recognize all students involved in the tie as sharing the honor and title.)

Highest Ranking Graduate

The student meeting the local eligibility criteria for recognition as the valedictorian shall also be considered the highest-ranking graduate for purposes of receiving the honor graduate certificate from the state of Texas.

ENDORSEMENT OPTIONS

Students are required to select an endorsement during the 9th-grade registration process; HHS recommends Multidisciplinary Studies Endorsement as a default endorsement. Students must complete all requirements for the Foundation High School Program plus the curriculum requirements for one or more endorsements. Students may change their endorsement beginning in the spring of Sophomore year. Students may earn more than one endorsement.

MULTIDISCIPLINARY STUDIES ENDORSEMENT

Complete at least 1 of the sections below.	
4 x 4	Four credits in each of the four foundation subject areas to include English IV, Chemistry and/or Physics, and World History
AP/Dual Credit/Dual Enrollment	Four credits in advanced placement, dual credit, or dual enrollment selected from English, mathematics, science, social studies, economics, languages other than English, or fine arts
Workforce	Four advanced courses that prepare a student to enter the workforce successfully from one or more endorsement areas that are not in a coherent sequence. <i>See Career & Technical Education (CTE) Programs section of the course catalog for details.</i>

ARTS & HUMANITIES ENDORSEMENT

Complete at least 1 of the sections below.	
Fine Arts	Four Credits in Visual Arts
Fine Arts	Four Credits in Dance
Fine Arts	Four Credits in Choir
Fine Arts	Four Credits in Band
Fine Arts	Four Credits in Technical Theatre
Fine Arts	Four Credits in Theatre
Fine Arts	Blended: a coherent sequence of four credits by selecting courses from one or two categories or disciplines in fine arts
Social Studies (requires 5 credits)	Complete World Geography, World History, US History, US Government/Economics Complete 1 additional credit from Social Studies elective courses offered under Chapter 113.
English	Courses in public speaking, debate, advanced broadcast journalism including newspaper and yearbook.
Languages Other Than English (LOTE): Four levels	Complete four levels in one of the following languages: Spanish, Latin, French, American Sign Language
Languages Other Than English (LOTE): Two levels of two languages	Complete two credits each in two languages of the following: Spanish, Latin, French, American Sign Language, Computer Science

BUSINESS & INDUSTRY ENDORSEMENT

Endorsement Programs of Study titled "CTE" must include four or more credits in CTE. Students may crossover CTE endorsement areas as long as they complete two courses in the same career cluster and at least one advanced CTE course. The endorsement is determined by the final course in the sequence.	
Career Cluster	Program of Study

Agriculture, Food & Natural Resources (CTE)	Animal Science Environmental & Natural Resources Applied Ag Engineering Plant Science
Arts, Audio-Video Technology & Communications (CTE)	Design & Multimedia Arts Digital Communications
Business, Marketing & Finance (CTE)	Accounting & Financial Services Entrepreneurship Business Management Marketing & Sales
Manufacturing (CTE)	Advanced Manufacturing and Machinery Mechanics
Blended Business & Industry (CTE)	Students can blend together <u>any 4 credits</u> from within the Endorsement Pathway options above

GPA Calculation

Calculation

The District shall include in the calculation of class rank semester grades earned in high school credit courses taken in grades 9-12 only, unless excluded below. The calculation shall include failing grades.

EXCLUSIONS

The calculations of class rank shall exclude grades earned in any course for which credit is earned outside the regular school day or regular school year; any non-graded course; any course for which a pass/fail grade is assigned; any concurrent enrollment course; any credit recovery course; or through credit by examination, with or without prior instruction.

Grade Scale: A: 90 – 100 B: 80 – 89 C: 70 – 79 F: Below 70

Students earn credits in 0.5 increments and need a 70% or higher to earn each 0.5 credit.

Semester Averaging: A student who fails one semester of a two-semester course taken at HHS can earn credit for a full year if the overall average is 70% or higher. Semester averaging is only allowed between semesters in a single school year and not over multiple years.

Weighted Grade System

The District shall categorize and weigh eligible courses as Tier 1, Tier 2, Tier 3, and Tier 4 in accordance with provisions of this policy and as designated in appropriate District publications.

CATEGORIES

- | | |
|---------------|--|
| Tier 1 | Eligible Advanced Placement (AP) and dual credit courses shall be categorized and weighted as Tier 1 courses. |
| Tier 2 | Eligible Pre-AP courses and other courses locally designated as Tier 2 shall be categorized and weighted as Tier 2 courses. |
| Tier 3 | All eligible courses that are not categorized and weighted as Tier 1, Tier 2, or Tier 4 shall be categorized as Tier 3 courses. |
| Tier 4 | All local credit courses shall be categorized and weighted as Tier 4 courses, along with any course for which a student's admission, review, and dismissal (ARD) committee has provided in the student's individualized education program (IEP) for the content to be modified with respect to the essential knowledge and skills. |

Weighted Grade Point Average

The District shall convert semester grades earned in eligible courses to grade points in accordance with the following chart and shall calculate a weighted grade point average (GPA):

Grade	Tier 1	Tier 2	Tier 3	Tier 4
100	5.0	4.5	4.0	3.5
99	4.9	4.4	3.9	3.4
98	4.8	4.3	3.8	3.3
97	4.7	4.2	3.7	3.2
96	4.6	4.1	3.6	3.1
95	4.5	4.0	3.5	3.0
94	4.4	3.9	3.4	2.9
93	4.3	3.8	3.3	2.8
92	4.2	3.7	3.2	2.7
91	4.1	3.6	3.1	2.6
90	4.0	3.5	3.0	2.5
89	3.9	3.4	2.9	2.4
88	3.8	3.3	2.8	2.3
87	3.7	3.2	2.7	2.2
86	3.6	3.1	2.6	2.1
85	3.5	3.0	2.5	2.0
84	3.4	2.9	2.4	1.9
83	3.3	2.8	2.3	1.8
82	3.2	2.7	2.2	1.7
81	3.1	2.6	2.1	1.6
80	3.0	2.5	2.0	1.5
79	2.9	2.4	1.9	1.4
78	2.8	2.3	1.8	1.3

77	2.7	2.2	1.7	1.2
76	2.6	2.1	1.6	1.1
75	2.5	2.0	1.5	1.0
74	2.4	1.9	1.4	1.0
73	2.3	1.8	1.3	1.0
72	2.2	1.7	1.2	1.0
71	2.1	1.6	1.1	1.0
70	2.0	1.5	1.0	1.0
Below 70	0	0	0	0

A student's cumulative Weighted Numerical Grade Average is on a 100-point scale and begins at the end of the first semester of the 9th grade year and is recalculated at the end of each semester.

Calculation of the student's Weighted Numerical Grade Average shall include grades earned in all courses except the following courses, whether earned in the District or transferred:

- Credits earned through traditional correspondence or distance learning courses, including Texas Virtual School Network (TxVSN) courses, or other distance learning technology courses;
- Credits earned through credit by examination, for either recovery or acceleration;
- Credit recovery courses taken through an online program;
- Summer school courses taken for original credit without prior instruction;
- Courses for which the student has previously received credit;
- General Employability Skills;
- Summer Scholar Coastal Bend College Courses;
- Pass/fail courses; and
- High school courses taken in middle school.

Note: Calculations shall include semester grades earned in Jim Hogg County ISD virtual learning courses but no other virtual learning courses.

Regular courses shall provide a challenging curriculum based on the Texas Essential Knowledge and Skills (TEKS).

Honors & Pre AP courses extend and enrich the TEKS. They shall be academically rigorous courses that provide the skills and strategies students need to succeed in future advanced courses.

Advanced AP courses provide a college-level curriculum and are nationally recognized for their advanced level of curriculum. Students may earn college credit for these courses based on AP Exam scores. Advanced Honors courses are courses that exceed offered AP courses or follow in the course sequence after offered AP courses.

Dual-Credit and Dual-Enrollment courses provide students the opportunity to earn college credits from an approved higher-education partner. Coastal Bend College is the approved provider for dual-credit.

Transfer Credit Policy

Accredited Texas Public Schools: Credit toward state graduation requirements earned in an accredited public school district in Texas shall be transferable and recognized by the District.

Other Accredited or Non Accredited Schools: Before recognizing credit in a course earned in an accredited nonpublic school, an accredited school outside of Texas, or a nonaccredited school, appropriate personnel shall evaluate a student's records and transcript. The District may require the student to demonstrate mastery of the content or use alternative methods to verify course content for the award of credit.

Transition Assistance: In accordance with law, when a student who is identified as homeless or in substitute care enrolls in the District, the District shall assess the student's available records and other relevant information to determine transfer of credit for subjects and courses taken prior to enrollment.

Hebronville HS Administrative Guidelines

GPA's and Rankings

These are the procedures followed by the counseling and administration department, in completing the GPA's and Rankings for graduating seniors:

1. After the freshman year a grade averaging and cumulative average is run via the JHCISD data base system.
2. After the sophomore year a grade averaging of the sophomore year is completed and then a cumulative average to include the freshman year is completed.
3. After the junior year a grade averaging of the junior year is completed and then a cumulative average to include the freshman and sophomore year is completed. This is the GPA and Ranking used for all college applications during the senior year. This is known as the 6th semester GPA and Ranking.
4. After the 5th six weeks of the senior year the final calculation for GPA's and Rankings is completed. It includes an Early Computation for seniors. The senior year grade average includes the 1st semester average and the 4th and 5th cycle grades, with the exception of college courses taken in the 2nd semester. That average is then incorporated into the cumulative average of the freshman, sophomore, and junior year.

The courses that are calculated consist of all graded courses that have been created in the student database system. Yearly course audits are completed to make certain that courses are correctly weighted, include correct number of periods the course meets, identified as a one semester course or a two semester course, correct PEIMS coding corresponds with the course, CTE eligibility, Dual Credit courses and college hours earned, if the course will be graded or non-graded and many other components as part of building courses in the Master Schedule.

Administrative flexibility is allowed in developing the courses in the yearly Master Schedules. Eligible grade levels for approval to take courses is an allowable administrative discretion. Some courses have required prerequisites and some courses are yearly alternated to accommodate all students and provide opportunities for all students. Districts are allowed to limit some courses, from one year to the next. There are courses that are part of our database system that are identified as non-graded course(s). These courses are not included in the calculation. Some of these are:

1. Junior High School course(s)
2. Senior 2nd semester college course(s)
3. Non-graded course(s)
4. Summer high school course(s)
5. Summer college course(s)
6. Credit recovery course(s)
7. Pass/Fail course(s)
8. CLEP course(s)
9. Concurrent college course(s)

Dual Credit - Coastal Bend College

Dual Credit Courses Coastal Bend College

Hebbronville High School sophomores, juniors, and seniors may enroll in college courses to earn college hours and/or satisfy high school graduation requirements. Students must obtain counselor and parent approval and have test scores that meet College Readiness before enrolling in a college course. In order to receive high school credit for Dual Credit courses, the final grade must be at least a 70 on the college grading scale. Although a grade of 60 is considered “passing” on the college level, high school credit is not awarded. If a student earns a college grade of 69 or below, he/she must recover the high school credit if the course or credit is a high school graduation requirement. Four Dual Credit courses may be used to count as a Multidisciplinary Endorsement.

Enrolling in a Coastal Bend College (CBC) Course

Dual Credit options will not begin until a student’s 10th grade year. JHCISD will invest in up to 30 hours, or 10 courses, from the approved district crosswalk. Any additional coursework will be counted as concurrent enrollment and costs will be incurred by students/parents.

Concurrent enrollment coursework does not appear on high school level transcript, only on CBC transcript. Only dual-credit courses taken during the regular school day and during a regular high school semester within established limits (see chart below) will be counted towards GPA/Ranking. These courses will be listed on the student’s official high school class schedule within the academic school year. The district will not incur cost for duplicate courses due to failing grades.

	Fall Semester	Spring Semester	Yearly Total
10th Grade	1 Course	1 Course	2 Courses
11th Grade	2 Courses	2 Courses	4 Courses
12th Grade	2 Courses	2 Courses	4 Courses

TSIA – Texas Success Initiative Assessment

The Texas Success Initiative Assessment (TSIA) is an assessment designed to help your institution determine if you are ready for college-level coursework in the general areas of reading, writing, and mathematics. This program also will help determine what type of course or intervention will best meet your needs to help you become better prepared for college level coursework if you are not ready. Registration information is available in the counseling office. Students can be exempt if they meet one of the following standards:

- SAT – Critical Reading minimum score of 480 and a Math minimum score of 530
- ACT – Minimum 23 composite with 19 or higher in both Math and English

Dual Credit Courses Outside of the School Day

Sophomores, juniors and seniors may enroll in college courses to accumulate college credit and/or satisfy high school graduation requirements. Students taking dual credit courses are enrolled with the college for the course and are thereby subject to the policies and procedures of the sponsoring institution of higher education. Please see the counseling office for more details.

Dual Credit Courses during the School Day

Hebbronville High School sophomores, juniors, and seniors who meet TSI eligibility criteria and are admitted to CBC may take Dual Credit class work on the Hebbronville High School campus. Dual Credit courses are college level and are taught by college-employed instructors/adjunct professors. Grade reports and progress reports are not issued during the course of the semester for dual credit courses. CBC provides students with quarterly and mid-term grades each semester. Student's dual credit grades for the courses will be reported on his or her high school report card at the end of each semester. Dual credit course grades will also be reflected on both the student's high school and college transcripts. Courses are taught during the regular school day and may be blocked in a series of two classes, thus students may not drop from a single class. All curriculum, grading standards, textbooks, and costs are determined by Coastal Bend College. All courses are contingent on meeting CBC minimum enrollment requirements and availability of CBC faculty.