



Bullard High School Course Guide 2024-2025

IMPORTANT: 1) Course offerings are subject to change dependent upon student interest and teacher availability.

2) Parents and students are responsible for the total cost of tuition and books for all dual credit courses if a student is not eligible for a scholarship.

LANGUAGE ARTS

ENGLISH I 03220100

Grade: 9 1.0 credit

Students will increase and refine their reading, comprehension, and communication skills. Literature study covers various literary types and styles. Students practice various forms of writing with an emphasis on short analysis and expository essays. Students are expected to participate in a project focusing on the research process, as well. This course includes the study of grammar, which is incorporated into writing activities.

ENGLISH I Honors 03220100

Grade: 9 1.0 credit

Designed for students whose performance, motivation, and abilities significantly exceed standards for English I. This course will include independent reading, development of higher-level critical thinking skills, writing process of various forms (including the research process), and development of vocabulary. Students must be prepared to devote considerable time on reading and various projects.

In contrast with the standard English I curriculum, the Honors curriculum does not focus heavily on some of the more basic skills tested on the state mandated assessment; therefore, it is suggested that students choosing the Honors class have a solid foundation in the objectives assessed by the state. For more information about AP courses, visit the College Board Website <https://apstudent.collegeboard.org/exploreap>

ENGLISH II 03220200

Grade: 10 1.0 credit

Prerequisite: English I

English II focuses on reading comprehension, writing, and vocabulary. Students in this course will analyze short stories, poems, plays, articles, essays, and novels and will write

literary analysis responses and essays, creative essays, persuasive essays, and expository essays. There is also an emphasis on vocabulary, including Greek and Latin root words. Students are expected to use proper grammar, sentence construction, and spelling.

ENGLISH II Honors 03220200

Grade: 10 1.0 credit

Prerequisite: English I

Honors English II is an accelerated English course designed to prepare students for Advanced Placement English and the college workload. Students are expected to work harder and faster and to be disciplined, motivated, and responsible. Emphasis at this level is placed on deeper reading and analysis of novels, short stories, poems, plays, articles, and essays, extensive literary analysis response and essay writing, timed essay writing, creative writing, persuasive writing, literary projects, and research. Students will read a minimum of eight novels and plays during the school year.

ENGLISH III 03220300

Grade: 11 1.0 credit

Prerequisite: English II

Students will become better acquainted with their own heritage through the study of American literature and will become better equipped to succeed in college and the workforce through in-depth language and writing practice. Emphasis is placed on writing in the areas of narrative, analysis, and research. Students are expected to complete a major research project. Advanced reading concepts and skills are emphasized. SAT preparation is also stressed through vocabulary and language skills activities.

AP ENGLISH III (Lang/Comp) A3220100

Grade: 11 1.0 credit

Prerequisite: English II

This course is an accelerated study of the English language and the effective use of analysis in the forms of written composition. The pace is much faster than that of a regular English class and includes a much heavier reading and writing load. Advanced Placement (AP) students must be highly motivated and possess sophisticated classroom and time management skills.

The purpose of the AP course is to prepare students for the AP Language exam with the possibility of earning college credit with a score of 3 or above.

ENGLISH IV 03220400

Grade: 12 1.0 credit

Prerequisite: English III

Students in English IV continue to increase and refine their communication skills. Written compositions in a variety of forms are required, including a research paper and critical analysis of a novel. Students will increase vocabulary through reading and systematic word study. Students will read widely, including British literature of various forms.

AP ENGLISH IV (Lit) A3220200

Grade: 12 1.0 credit

Prerequisite: English III

This course is an accelerated study of English literature. A strong emphasis is placed on writing styles which include analysis, narrative and research. The pace is much faster than that of a regular English class and includes a much heavier reading and writing load. Advanced Placement (AP) students must be highly motivated and possess sophisticated classroom and time management skills. This course is not recommended for students with crowded schedules or for those who are not highly self-disciplined.

ENGLISH III/IV (DUAL CREDIT) 03220300

Grade: 11 and 12 1.0 credit

Prerequisite: Meet TJC Placement Requirements--student must score 4000 or higher on ENG II EOC or meet the TSI requirement. Pay tuition to Tyler Junior College. Upon successful completion of both semesters, students earn 6 hours of college credit. Students will be allowed to enroll in college level English courses and complete their English III or IV credit requirement by successfully completing these courses. Curriculum is taught through a combination of face-to-face and/or online instruction. First semester (1301), emphasis is on composition, while second semester (1302) focuses on literature; both semesters apply higher order thinking skills and analytical skills. Students will need to purchase a textbook each semester. This course is designed for students who are self-motivated, with excellent time management skills, as there is an extensive amount of reading and writing, much of which is to be completed outside of class. Students need to consider the amount of time devoted to extracurricular activities before enrolling in class.

Students who complete ENGL 1301/1302 for junior English credit may move on to ENL 2332/2333 for senior English credit.

YEARBOOK I, II AND III 03230110

Grade: 10-12 1.0 credit

This is an advanced course designed to instill fundamental skills necessary to finance and produce a yearbook. Business skills, theme development, book layout, design, photography, and copywriting are all vital to this course. This is a production class and basic prior knowledge of such skills is expected. All students must be willing to devote additional hours during the summer and after school as necessary. It is preferred that students have their own transportation to sell ads. Yearbook staffers will be expected to sell a quota of ad revenue and yearbook sales to cover the cost of the yearbook.

ORAL INTERPRETATION I, II, III 03240200

Grade: 10-12 1.0 credit

Prerequisite: Teacher Approval

In Oral Interpretation, students study the oral reading or performance of a literary text as a communication art. Students enrolled in Oral Interpretation I, II, III will select, research, analyze, adapt, interpret, and perform literary texts. Students focus on intellectual, emotional, sensory, and aesthetic levels of texts to attempt to capture the entirety of the author's work. Individual or group performances of literature will be presented and evaluated. UIL tournament attendance and participation is required, as this course will heavily focus on preparation for these events.

Note: Oral Interpretation III satisfies an English IV credit requirement for students on the Foundation High School Program.

PROFESSIONAL COMMUNICATIONS 13009900

Grade: 9-12 Credit: .5

Professional Communications blends written, oral, and graphic communication in a career-based environment. Careers in the global economy require individuals to be creative and have a strong background in computer and technology applications, a strong and solid academic foundation, and a proficiency in professional oral and written communication. Within this text, students will be expected to develop and expand the ability to write, read, edit, speak, listen, apply software applications, manipulate computer graphics, and conduct Internet research.

MATHEMATICS

ALGEBRA I 03100500

Grade: 9-10 1.0 credit

A study of properties and operations with real numbers, including ratios, proportions, and powers. This course includes the study of linear and quadratic functions, linear equations in one and two variables, and inequalities.

ALGEBRA I Honors 03100500

Grade 9 1.0 credit

A study of properties and operations with real numbers, including ratios, proportions, and powers. This course includes the study of linear and quadratic functions, linear equations in one and two variables, and inequalities. This course covers the same concepts as Algebra I but at a faster pace and with more in-depth understanding.

GEOMETRY 03100700

Grade: 9-10 1.0 credit

Prerequisite: Algebra I

Study of basic shapes and their applications through an inductive approach. Uses inductive and deductive reasoning in proofs involving triangles. Investigates the relations, properties, and measurements of basic geometric figures. Includes operations with real numbers, study of coordinate systems, and linear equations.

GEOMETRY Honors 03100700

Grade: 9-10 1.0 credit

Prerequisite: Algebra I

Recommendation: Grade of an “A” in Algebra I. Grade of a “B” in Algebra I with teacher recommendation, passing score on Algebra I EOC exam.

Incorporates a more in-depth study of proofs, the use of higher level thinking skills, abstract reasoning, and a study of informal logic into the content of the regular course. Course of study required for Algebra II Honors, Pre-Calculus, and Calculus AP-AB.

ALGEBRAIC REASONING 03102540

Grade 10-12 1.0 Credit

Prerequisite: Algebra I

In Algebraic Reasoning, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I, continue with the development of mathematical reasoning related to algebraic understandings and processes, and deepen a foundation for studies in subsequent mathematics courses. Students will broaden their knowledge of functions and relationships, including linear, quadratic, square root, rational, cubic, cube root, exponential, absolute value, and logarithmic functions. Students will study these functions through analysis and application that includes explorations of patterns and structure, number and algebraic methods, and modeling from data using tools that build workforce and college readiness such as probes, measurement tools, and software tools, including spreadsheets.

ALGEBRA II 03100600

Grade: 10-12 1.0 credit

Prerequisite: Algebra I and Geometry

A study of relations and functions. Functions include linear, quadratic, exponential, logarithmic, rational, irrational, and absolute value. This is a study of solving and graphing linear systems and quadratics, matrices, and complex numbers.

ALGEBRA II Honors 03100600

Grade: 10-12 1.0 credit

Prerequisite: Algebra I and Geometry

Recommendation: Grade of A in Algebra I, grade of B in Algebra I with teacher recommendation, grade of A in Geometry, grade of B in Geometry with teacher recommendation, passing score on Algebra I EOC exam, or grade of A or B in Algebra I (8th), grade of C or above in Geometry Honors.

This course incorporates a more in-depth study of higher level thinking skills, abstract reasoning, and analytical thought processes into the content of the regular course. It involves the introduction of pre-calculus concepts.

MATH FOR MEDICAL PROFESSIONALS 13020970

Grade: 11–12 1.0 credit

Prerequisites: Geometry and Algebra II

Corequisite: Pharmacology

The Mathematics for Medical Professionals course is designed to serve as the driving force behind the Texas essential knowledge and skills for mathematics, guided by the college and career readiness standards. By embedding statistics, probability, and finance, while focusing on fluency and solid understanding in medical mathematics, students will extend and apply mathematical skills necessary for health science professions. Course content consists primarily of high school level mathematics concepts and their applications to health science professions.

This course satisfies a math credit requirement for students on the Foundation High School Program.

PRE-CALCULUS 03101100

Grade: 11-12 1.0 credit

Prerequisite: Algebra I, Geometry, Algebra II

Recommendation: Grade of A in Geometry and Algebra II, grade of B in Geometry and Algebra II with teacher recommendation, or Grade of B or above in Geometry Honors and Algebra Honors.

Provides a study of circular trigonometric functions, their properties and applications, vectors, complex numbers, sequences, and series, and limits. Provides a study of relations, functions, and their graphs. Functions include polynomial, rational, irrational, exponential, and logarithmic.

PRE-CALCULUS Honors 03101100

Grade: 11-12 1.0 credit

Prerequisite: Algebra I, Geometry Honors, and Algebra II Honors

Recommendation: Grade of an “A” in Geometry Honors and Algebra II Honors or grade of a “B” in Geometry Honors and Algebra II Honors with teacher recommendations. Provides a study of circular trigonometric functions, their properties and applications, vectors, complex numbers, sequences, and series, and limits. Provides a study of relations, functions, and their graphs. Functions include polynomial, rational, irrational, exponential, and logarithmic.

AP CALCULUS -AB A3100101

Grade: 12 1.0 credit

Prerequisite: Pre-Calculus Honors

Recommendation: Grade of B or above in Pre-Calculus.

Study of functions and their limits, the derivative of function and application, the integration of functions and applications.

The purpose of the AP course is to prepare students for the AP Calculus AB exam with the possibility of earning college credit with a score of 3 or above.

CALCULUS 84100MTH

Grade: 12 1.0 credit

Prerequisite: Pre-Calculus

Recommended: Grade of “A” in Geometry and Algebra II or Grade of “B” in Geometry and Algebra II with teacher recommendation, or Grade of “B” or above in Geometry

Pre-AP and Algebra II Honors

Study of functions and their limits, the derivative of a function and application, the integration of functions and applications.

COLLEGE ALGEBRA (Dual Credit) 84100CAL

Grade: 12 .5 credit

Prerequisite: Pre-Calculus and meet TJC Placement Requirements. Pay tuition to Tyler Junior College. Upon successful completion, students earn 3 semester hours of college credit.

Study of equations and functions including linear, quadratic, polynomial, rational, exponential, and logarithms; inequalities; systems of equations; progressions; matrices and determinants; and sequences and series.

COLLEGE STATISTICS-Elementary Statistical Methods (Dual Credit) 84100CAL

Grade: 12 .5 credit

Prerequisite: College Algebra (Math 1314) with a grade of “C” of better or acceptable placement test score. Pay tuition to Tyler Junior College. Upon successful completion, students earn 3 semester hours of college credit.

Study of concepts of sets, functions, numeration systems, number theory, and properties of the natural numbers, integers, rational, and real number systems with emphasis on problem solving and critical thinking.

COLLEGE PRE-CALCULUS (Dual Credit) 03101100

Grade: 10-12 Credit: 1

Prerequisite: Algebra I, Geometry, and Algebra II Pay tuition to Tyler Junior College. Upon successful completion, students earn 3 semester hours of college credit.

In this dual enrollment course, students will deepen and extend their knowledge of functions, graphs, and equations from their high school algebra and geometry courses so they can successfully work with the concepts in a rigorous university-level Calculus course. This course is designed to challenge students, with an emphasis on unpacking mathematical definitions and making logical arguments. The course is divided into seven units; each unit consists of a series of explorations designed to engage students and empower them to develop their problem-solving skills. In each exploration students will create connections with prior concepts in developing the current topic. Students will experience a high-quality curriculum designed by the faculty at Tyler Junior College.

SCIENCE/STEM ENDORSEMENT COURSES

INTEGRATED PHYSICS AND CHEMISTRY (IPC) 03060201

Grade: 9-10 1.0 credit

Introduces the student to the basic concepts of chemistry and physics. Topics include safety, measurement, matter, chemical reactions, motion, work, heat, elements, waves, sound, light, electricity, and magnetism.

BIOLOGY 03010200

Grade: 9-10 1.0 credit

Students will expand their knowledge of scientific processes as they apply to the nature of living systems. This course covers biological content in preparation for the further advanced Biology courses. It entails activities relating to Biology concepts and terms and theories that provide a foundation for understanding the living world.

BIOLOGY Honors 03010200

Grade: 9-10 1.0 credit

This course spends less time on the factual aspects of biology and delves deeper into the underlying principles. It includes various outside projects, book reports, in-depth questioning, and more lab time. This class is not recommended for students with crowded schedules or who are not disciplined.

CHEMISTRY 03040000

Grade: 10-11 1.0 credit

Prerequisite: Algebra I, IPC or Biology, and completion of or concurrent enrollment in a

second year of math

This is an introductory chemistry program, which is comprehensive as well as relevant. The aim of the program is to enable students to develop a better understanding of their physical world. The development of a systematic approach to problem solving is a priority and well emphasized throughout all laboratory activities. Mathematical methods of laboratory measurements: scientific notation, significant digits, algebraic manipulations, and geographic representations are taught and exercised.

CHEMISTRY Honors 03040000

Grade: 10-11 1.0 credit

Prerequisite: Algebra I, IPC or Biology, and completion of or concurrent enrollment in a second year of math

This is an advanced chemistry program, which is comprehensive as well as relevant. The aim of the program is to enable students to develop a better understanding of their physical world. The development of a systematic approach to problem solving is a priority and well emphasized throughout all laboratory activities. Mathematical methods of laboratory measurements: scientific notation, significant digits, algebraic manipulations, and geographic representations are taught and exercised.

AP CHEMISTRY A3040000

Grade: 11-12 1.0 credit

Recommended Prerequisite: Chemistry and Algebra II

This is an in depth study of chemistry which is both comprehensive and relevant. This program is designed to prepare students for college chemistry. Physical, inorganic, and analytical chemistry is stressed. Basic structures, energy transfers, and chemical reactions are studied and analyzed with an emphasis on problem solving. Laboratory activities are directed more toward exact outcome rather than observation. A command of basic math including scientific notation, significant figures, and algebraic manipulations are required.

MEDICAL MICROBIOLOGY 13020700

Grade: 11-12 1.0 credit

Students in Medical Microbiology explore the microbial world, studying topics such as pathogenic and non-pathogenic microorganisms, laboratory procedures, identifying microorganisms, drug resistant organisms, and emerging diseases.

Note: This course satisfies a science credit requirement for students on the Foundation High School Program.

FOOD SCIENCE 13023000

Grade: 11-12 1.0 credit

Prerequisites: Three units of science, including Chemistry and Biology. In Food Science students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Food Science is the study of the nature of foods, the causes of deterioration in food products, the principles underlying food processing, and the improvement of foods for the consuming public.

This course satisfies a science credit requirement for students on the Foundation High School Program.

ANATOMY AND PHYSIOLOGY OF HUMAN SYSTEMS (A&P)

13020600 Grade: 11-12 1.0 credit

Prerequisite: Biology/Biology Honors and Chemistry

This course covers the essential principles of human anatomy and physiology. Students will begin by discovering how less complex organisms acquire what they need to survive and then key in on how our body's organ systems help us maintain the same homeostatic balance. Also included are some basic chemistry, cell and tissue studies and finally the overview of all body systems. This works as a survey course for some allied health and social service programs and as a general natural science course.

Note: This course satisfies a science credit requirement for students on the Foundation High School Program.

PHYSICS 03050000

Grade: 10-12 1.0 credit

Recommended Prerequisite: Completed Algebra I

In Physics, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: laws of motion; changes within physical systems and conservation of energy and momentum; forces; thermodynamics; characteristics and behavior of waves; and atomic, nuclear, and quantum physics. Students who successfully complete Physics will acquire factual knowledge within a conceptual framework, practice experimental design and interpretation, work collaboratively with colleagues, and develop critical thinking skills.

PHYSICS Honors 03050000

Grade: 10-12 1.0 credit

Recommended Prerequisites: Completion of Algebra I, completion or concurrent enrollment in Algebra II

In Physics, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: laws of motion; changes within physical systems and conservation of energy and momentum; forces; thermodynamics; characteristics and behavior of waves; and atomic, nuclear, and quantum physics. Students who successfully complete Physics will acquire factual knowledge within a conceptual framework, practice experimental design and interpretation, work collaboratively with colleagues, and develop critical thinking skills.

FORENSIC SCIENCE 13029500

Grade: 11-12 1.0 Credit

Prerequisites: Biology and Chemistry

This course 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. Students must meet the 40% laboratory and fieldwork requirement.

Note: This course satisfies a science credit requirement for students on the Foundation High School Program.

ADVANCED ANIMAL SCIENCE 13000700

Grade: 11-12 1.0 credit

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

Recommended Prerequisite: Principles of AFNR, Veterinary Medical Applications.

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.

ENVIRONMENTAL SYSTEMS 03020000

Grade: 11-12 1.0 credit

Environmental Science is designed to introduce students to major ecological concepts and the environment. This applied science course provides an awareness of the interactions between individuals and their environment. The political and lobbyist organizations, economic impact, governmental agencies, and cultural dynamics that affect environmental issues are discussed in depth. The curriculum is implemented through student research and presentation media.

SOCIAL STUDIES

WORLD GEOGRAPHY 03320100

Grade: 9 1.0 credit

Students examine people, places and environments at local, regional, national, and international scales from the spatial and ecological perspectives of geography. The course includes the physical processes that shape patterns and landscape. Human geography also examines the social, economic and political processes that shape culture regions and demographics.

WORLD GEOGRAPHY Honors 03320100

Grade: 9 1.0 credit

Pre-AP World Geography is designed to allow students the opportunity to study the social

science of geography in contexts that are physical, historical, cultural, and related to current events. Students will explore these elements through various strategies including research, problem-solving, decision-making, tests, cooperative learning and simulation activities. The course is intended to help prepare students for the rigors of Pre-AP World History in the sophomore year and AP US History in the junior year.

WORLD HISTORY 03340400

Grade: 10 1.0 credit

This is the history of the world from the primitive man in Egypt, China, India, Africa and the Americas; to the Greek and Roman periods; to the Age of Monarch, Industrial Progress, the era of Revolution, Nationalism, and Imperialism up to the present events in history.

AP EUROPEAN HISTORY A3340200

Grade: 10 Credit: 1

Prerequisite: World Geography or World History

AP European History is designed to be the equivalent of an introductory college or university survey of modern European history. Students will investigate significant events, individuals, developments and processes from approximately 1450 to the present. Students will develop and use the same skills employed by historians including analyzing primary and secondary sources as well as developing historical arguments. The course will focus on seven themes that will enable students to make connections among historical developments throughout different times and places. AP students prepare to take the Advanced Placement Exam in May for possible college credit.

AP HUMAN GEOGRAPHY (Elective) PEIMS A3360200

Grade: 10 .5 credit

This is a half credit version of the AP Human Geography syllabus approved by the College Board. Students cannot earn credit for both AP Human Geography (Wrld Geog) and AP Human Geography (Elective). This course may be taken in addition to World Geography Studies and Pre-AP World Geography. AP Human Geography is a semester course designed to fulfill the curriculum expectations of a one semester university human geography course. This course includes numerous writing and reading assignments as well as research and independent projects. The course requires college level work, effort, maturity, and discipline. Academic expectations are high and the course is challenging. As with the AP Human Geography (Wrld Geog) course, this course focuses on the processes and cause and effect relationships of human populations. Emphasis throughout the course is on the spatial distribution, differences in scale and cultural determinants influenced by global interaction and integration. Major themes that transcend the course of study at multiple levels of scale include globalization, diffusion, assimilation, acculturation, integration and interaction. The course provides a systematic study of human geography in a prescribed set of topics.

U.S. HISTORY 03340100

Grade: 11 1.0 credit

This course is a study of the record of America's history from 1865 to the present. The study helps students understand the present and prepare for the future. Students are stimulated to

study motives and viewpoints and to become wiser, more democratic citizens.

AP U.S. HISTORY A3340100

Grade: 11 1.0 credit

The College Board's Advanced Placement US History (APUSH) program provides able and motivated students with an opportunity to pursue college level historical studies. This course is a historical survey from 1491 to present and requires a great deal of independent reading to supplement class lecture and instruction.

Students may opt to take the AP U.S. History Examination in order to obtain college credit with a score of a "3" or better on a "5" point scale.

U.S. HISTORY (DUAL CREDIT) 03340100

Grade: 11 1.0 credit

Prerequisite: Meet TJC Placement Requirements. Pay tuition to Tyler Junior College.

Upon successful completion of both semesters, students earn 6 hours of college credit.

Students can earn high school graduation credit for United States History by successfully completing HIST 1301/HIST 1302. Curriculum is taught through a combination of face-to-face and/or online instruction or BHS qualified teacher (when applicable). The course will cover all of the TEKS (Texas Essential Knowledge and Skills) plus additional college-level material.

U.S. GOVERNMENT 03330100

Grade: 12 0.5 credit

Emphasis is placed upon the development and nature of the constitution of the U.S.; a study of the Congress, Executive Branch, and Judicial Branch of government; also rights of the states, political parties, elections, civil rights. Explorations will be made in the study of free enterprise and its place in affecting local, state, and national governments.

U.S. GOVERNMENT (DUAL CREDIT) 03330100

Grade: 12 0.5 credit

Prerequisite: Meet TJC Placement Requirements. Pay tuition to Tyler Junior College. Upon successful completion of this course a student earns 3 hours of college credit. Students can earn high school graduation credit for U.S. Government by successfully completing this TJC course. Students can opt to take the course under a TJC instructor at the campus, TJC online instruction, or a BHS qualified teacher (when applicable). The course will cover all of the TEKS plus additional college level materials.

AP U.S. GOVERNMENT AND POLITICS A3330100

Grade: 12 0.5 credit

AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning, assess causes and consequences of political events, and interpret data to develop evidence-based arguments.

ECONOMICS 03310300

Grade: 12 0.5 credit

This course covers a study of our economic system that is characterized by private or corporate ownership of capital goods, by investments that are determined by private decisions rather than by state control, and by prices, production, and the distribution of goods that are determined in a free manner.

ECONOMICS (DUAL CREDIT) 03310300

Grade: 12 0.5 credit

Prerequisite: Meet TJC Placement Requirements. Pay tuition to Tyler Junior College. Upon successful completion of this course a student earns 3 hours of college credit. Students can earn high school graduation credit for Economics by successfully completing this TJC course. Student can opt to take the course under a TJC instructor at the campus, TJC online instruction, or a BHS qualified teacher (when applicable).

The course will cover all of the TEKS plus additional college level material.

AP MACROECONOMICS A3310200

Grade: 11-12 0.5 credit

AP Macroeconomics is an introductory college-level course that focuses on the principles that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination; it also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts.

SOCIOLOGY

Grade: 11-12 Credit: 0.5 Prerequisite: None

This one-semester course is the scientific study of human groups. A high interest course, it is designed for the student who enjoys discussion of current social issues. Topics of study include an introduction to criminology, a comprehensive study of the family, social institutions, and cultural variations. This course not only prepares those interested in the field for college level studies, but is designed to help students better understand themselves, others, and the world in which we live.

PSYCHOLOGY 03350100

Grade: 10-12 0.5 credit

This course provides an opportunity for students to receive an introduction into the science of human behavior. The course of study focuses on Developmental Psychology which explores intellectual and moral development, personality theories, memory, perception, optical illusions and sensation. Also, included in the study is Abnormal Psychology which explores schizophrenia, multiple personality disorder, psychopathic behavior, phobias and chemical abuse. The course stresses different ideologies such as psychoanalysis, humanistic, cognitive and behaviorist theories.

PERSONAL FINANCIAL LITERACY 03380082

Grade: 10-12 0.5 credit

This course is designed to be an interactive and research-based course. The course will teach students to apply critical-thinking and problem-solving skills to analyze decisions involving earning and spending, saving and investing, credit and borrowing, insuring and protecting, and college and postsecondary education and training. There are many references to conducting a cost-benefit analysis for spending and investing decisions. Students evaluate the necessity of the purchase, the quality or value of the purchase or investment compared to other alternatives, and the total cost of acquisition, particularly in the context of financing options. Students also understand the power of both compound growth on investments and compound interest on debt and how these concepts affect the ability to build wealth over time.

SPECIAL TOPICS IN SOCIAL STUDIES 03380002

Grade 10-12 0.5 credit

In this elective course, students are provided the opportunity to develop a greater understanding of the historic, political, economic, geographic, multicultural, and social forces that have shaped their lives and the world in which they live. Students will use social science knowledge and skills to engage in rational and logical analysis of complex problems using a variety of approaches, while recognizing and appreciating diverse human perspectives.

PE, HEALTH, & ATHLETICS

AEROBIC ACTIVITY PES00054

Grade: 9-12 1.0 credit (a one-time PE Substitution)

This course will focus on the knowledge and skills for movement that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically-active lifestyle. Students will participate in a variety that may include (but are not limited to) aerobic dance, recreational dance, step aerobics, jogging, etc.

PHYSICAL EDUCATION PES00052

Grade: 9-12 1.0 credit

This course provides an opportunity to maintain a healthy body through exercise of large muscle groups of the body used in team and individual activities. Additional values of discipline, mental health, cleanliness, and social acceptance are included. Suiting out and participation is essential. Shirt is provided by the school, students must provide athletic shorts/pants and shoes.

OUTDOOR EDUCATION PES00053

Grades 9-12 1.0 credit

Students enrolled in adventure outdoor education are expected to develop competency in outdoor education activities that provide opportunities for enjoyment and challenge. Emphasis is placed upon student selection of activities that also promote a respect for the environment and that can be enjoyed for a lifetime. The focus is on outdoor activities, including hunter education (required for hunting license), fishing, archery, boater education, orienting, survival

skills, first aid/CPR, trip planning, tackle crafts, hiking, backpacking, camping, outdoor cooking, and wildlife conservation.

HEALTH EDUCATION 03810100

Grade: 9-12 Credit: .5

Health Education enables each student to develop an understanding of the attitudes and habits that are conducive to healthful living. The Health Education class will help students develop skills that will make them health-literate adults. Students will use problem-solving, research, goal-setting, and communication skills to protect their health and that of the community. This course does not count towards the physical education graduation requirement.

PRE-DRILL 03830100

Grade: 9-11 1.0 credit

Prerequisite: Teacher Approval Required

This performance based class is designed to prepare students for drill team tryouts in the spring semester. This class is a prerequisite for drill team however it does not guarantee students a position on the team. Students will perfect drill team and dance technique, learn about the rules and traditions of the Belles, and will be held to high standards. Submission of application and interest in the drill team program is required. Students will be required to purchase a class t-shirt, black leggings & jazz shoes. Students are required to participate in a few scheduled public performances.

DRILL TEAM 03830100

Grade: 10-12 1.0 credit

The Bullard Belles Drill Team consists of sophomores, juniors and seniors. Members must tryout each year unless they have been a member of the team for 2 years. The purpose of the drill team shall be to perform and entertain audiences through precision drill and dance and to boost the morale and spirit of the Bullard Panthers. In addition, the Belles compete during the spring semester. The goal of the drill team is to maintain an excellent level of performance while emphasizing behavior at all times as they are held to the highest of standards. Members will be held accountable to the UIL NO PASS, NO PLAY guidelines.

ATHLETICS I, II, III & IV PES00000

Grade: 9-12 1.0 credit

Prerequisite: Coach's Approval Required

Athletics provides a venue for students who have the desire and ability to excel in competitive UIL sports activities. Both college and non-college bound students are encouraged to participate in areas in which they might excel. Attendance at all practices is necessary, as well as transportation home after practices and games. *An athletic period is required for students participating in BHS athletics.*

UIL ATHLETIC ACTIVITIES INCLUDE THE FOLLOWING:

Football (Boys), Cross Country (Boys and Girls)
Volleyball (Girls), Basketball (Boys and Girls)

Track (Boys and Girls), Tennis (Boys and Girls)
Golf (Boys and Girls), Baseball (Boys)
Softball (Girls), Soccer (Boys and Girls)
Powerlifting (Boys and Girls)

FOREIGN LANGUAGE

SPANISH I 03440100

Grade: 9-12 1.0 credit

Instructional emphasis is placed upon vocabulary acquisition, conversation, and grammatical structures in the Spanish language at the novice level. In addition, students are introduced to Latino history and culture.

SPANISH II 03440200

Grade: 10-12 1.0 credit

Prerequisite: Spanish I

Students continue to study vocabulary acquisition, conversation, grammatical structures and reading comprehension in Spanish with an emphasis on conversation. The course includes studies of Latino culture and history.

SPANISH III 03440300

Grade: 11-12 1.0 credit

Prerequisite: Spanish II

In this course students review and enhance their study of vocabulary acquisition, conversation, grammatical structures and reading comprehension in Spanish with an emphasis on conversation and fluency. The course includes studies of Latino culture and history.

AP SPANISH IV 03440400

Grade: 12 1.0 credit

Prerequisite: Spanish III

Recommendation: A average in Spanish III

In this course, students review and enhance their study of vocabulary acquisition, conversation, grammatical structures and reading comprehension and writing in Spanish with an emphasis on conversation, reading and writing. The course includes studies of Latino culture and classic contemporary literature. Students must have good time-management skills and must be disciplined, highly motivated and responsible.

AMERICAN SIGN LANGUAGE I

Grade: 9-11

A beginning level of Sign Language is open for students who take the course as a foreign language. The course emphasizes visual and spatial modalities by using American Sign

Language in everyday communication. Develop construct grammatical structure, facial expressions, everyday conversational, and experience in building expressive and receptive skills. Basic knowledge of Deaf Culture and Deaf History are included.

AMERICAN SIGN LANGUAGE II

Grade: 10-12

Prerequisite: ASL I

Intermediate level of Sign Language featuring new skills to describe items to develop receptive and expressive skills with increased accuracy and fluency. Provide opportunities for interaction within the Deaf Community.

AMERICAN SIGN LANGUAGE III

Grade: 11-12

Prerequisite: ASL II

An Advanced level of Sign Language providing new signing skills with expanded ASL vocabulary aspects in the conversation. This course emphasizes an opportunity to construct sign skills in narrating stories using classifiers and other linguistic features. Provide an opportunity for interaction within the Deaf community. Language and Deaf Culture are included.

FINE ARTS

ART I 03500100

Grade: 9-12 1.0 credit

This is a survey course starting with basic drawing with a carbon pencil and finishing the year with an introduction to sculpture and other three dimensional forms. The student is taught to see the shape, form, and color of the object and is guided through the process of transferring these images to paper using pencil and/or paint. The student is also introduced to 3-D forms and is thought to build these forms using various materials. Art history is also included in the course.

ART II 03500200

Grade: 9-12 1.0 credit

Prerequisite: Art I

The Art II student is allowed a little more freedom of decision regarding the type of work he or she will complete. Students will be taught an academic approach to developing skills in their area of interest. This course will begin to develop the student's ability to draw, paint, sculpt, or make pottery that begins to take on a more refined look. Art History will be included.

ART III 03500300

Grade: 11-12 1.0 credit

Prerequisite: Art I and Art II

This course will allow the student to better define the direction he or she would like to go with

his or her artwork. The student will be guided through design, development, and refreshment of more advanced art projects and will be allowed more creative latitude than in previous courses.

ART IV 03500400

Grade: 11-12 1.0 credit

Prerequisite: Art I, Art II, and Art III

The student will work in a mode described as Independent Guided Studies. The student will be guided closely by the teacher, and they will discuss every facet of production and the artwork on a daily basis. The student will be taught to recognize various styles and periods of art history. This course is more closely aligned with college level courses.

AP Studio Art: 2-D Design

Grades: 11-12 1.0 credit

Prerequisite: Art I, Art II, and Art III

AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. Students submit portfolios for evaluation at the end of the school year. The portfolios are created to correspond to the most common college foundation courses. AP Studio Art students create a portfolio of work to demonstrate the artistic skills and ideas they have developed, refined, and applied over the course of the year to produce visual compositions. **Students must see the Art Teacher for application and approval.**

AP Studio Art Drawing

Grades: 11-12 1.0 credit

Prerequisite: Art I, Art II, and Art III

AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. Students submit portfolios for evaluation at the end of the school year. The portfolios are created to correspond to the most common college foundation courses. AP Studio Art students create a portfolio of work to demonstrate the artistic skills and ideas they have developed, refined, and applied over the course of the year to produce visual compositions.

Students must see the Art Teacher for application and approval.

DANCE I, II, III, IV 03830100

Grades: 9-12 1.0 credit

This course provides students opportunities to develop an understanding of terms and factors that influence movement, creative expression through movement, self-confidence, and space, time and energy as design factors in dance technique. Units include fundamentals of dance, jazz, tap, ballet, modern, folk dance, nutrition, anatomy of the body, and choreography. Students will have the opportunity and will be encouraged to perform at public performances throughout the year. Attending public dance shows and musicals are also highly encouraged for knowledge and development of appreciation of the subject of dance. Students will be assessed with written tests, skills tests, and recognition tests. They will also be required to write critiques of shows and films observed. Students will gain appreciation of dance as an art form.

MARCHING/CONCERT BAND I-IV 03150100

Grade: 9-12 1.0 credit

Prerequisite: Band Director Approval

The Panther Marching Band is comprised of dedicated, highly motivated and skilled instrumentalists from the Bullard High School Band Department and features a strong emphasis on “excellence in performance of the traditional military marching style.” Drum Majors, Majorettes, Color Guard, Drum Line, drill and music add to the experience matched by few courses at BHS. The marching band performs at all pep rallies, football games, area parades, and UIL Marching Contests. The Concert Band emphasizes excellence in musical performance through the study and performance of all styles of music. The Concert Band performs two major concerts per year and competes in UIL, TMEA, and national band contests.

INSTRUMENTAL ENSEMBLE I-IV 03151700

Grades: 9-12 1.0 credit

Prerequisites: 1) approval of the band director; 2) the student must have tried out for All-Region or competed at solo or ensemble contest the previous year.

This is an elective course designed for the serious BHS Band student interested in improving his or her individual music performance skills and the understanding of music. Each student will be required to:

1. Prepare for and try out for the All-Region Band.
2. Prepare and perform at UIL Solo & Ensemble Contest.
3. Accept assignments made on an individual basis for the best progress in learning more about his or her instrument.

CONCERT CHOIR I-IV 03150900

Grade: 9-12 1.0 credit

Choir Director may wish to audition students for placement purposes. This organization is the entry-level choir for both male and female students interested in vocal music performance. It is also an outlet for the student who enjoys singing for his/her own pleasure. The following musical skills for ensemble singing will be stressed: proper breathing, correct vocal production, blend and balance, expansion of range, good intonation, ear training, sight-reading, and some language acquisition. Participation in various performance opportunities is a requirement of the class. Various styles of choral literature will be explored which will prepare members for audition into the Chamber Choir. The choir will travel during the spring semesters. Private lessons are encouraged for all members.

MUSIC THEORY I 03155400

Grade: 9-12 1.0 credit

Prerequisite: Choir Director Approval

Music Theory is the study of music in its construction, utilizing all the elements of music together to make the whole. Students will be instructed in such topics as note names, rhythms, cadential patterns, critical listening, and harmonic analysis.

NOTE: Course can fulfill the Fine Arts required credit

AP MUSIC THEORY A3150200

Grade: 11-12 1.0 credit

Prerequisite: Choir Director Approval

The AP Music Theory course resembles that of a college freshman year theory course. Significant critical, analytical and creative thinking skills are nurtured in all parts of the course, especially when learning texture, harmonic progression, formal structuring and style. AP Examination questions emphasize the synthesis of musical knowledge into useable musical understanding, asking questions that require a high level of comparison and analysis. Additionally, this advanced theory course is designed for all student musicians, not exclusively students who will go on to major in music. As a result, the subject matter is wider than required by the AP Music Theory Examination. This course incorporates the analysis of music, including melody, rhythm, harmony, texture, form, timbre and expression with composition along with history and style. Musicianship skills such as dictation, audiation, sight singing, rudimentary piano skills, and using music technology are developed within the scope of the curriculum.

The student's prior ability to read and write musical notation is highly recommended but not required. It is also highly recommended that the student have acquired some basic performance skills on an instrument or with the voice.

CHAMBER CHOIR 03152100

Grade: 10-12 1.0 credit

Prerequisite: Choir Director Approval

This is the premier performing/touring choir of the BHS Choral Department with an emphasis on excellent ensemble singing and individual vocal development. Literature will include a variety of the finest choral literature from all style periods, including works in English, Latin, Italian, German, and French. Only the most dedicated and serious vocalists with advanced music skills and vocal maturity will be considered for membership. Auditions are required to enroll in this elite ensemble. Attendance at various public performances and contests is a requirement. This is a college preparatory course designed to challenge our most experienced and hard working vocalists, and as such will be taught at a collegiate pace. Private voice lessons are strongly encouraged for all participants.

VOCAL ENSEMBLE I, II, III, IV 03152100

Grade: 9-12 1.0 credit

Prerequisite: Choir Director Approval

The foundation of music literacy is fostered through reading, writing, reproducing, and creating music, thus developing a student's intellect. Through creative expression, students apply their music literacy and the critical-thinking skills of music to sing, play, read, write, and/or move. By experiencing musical periods and styles, students will understand the relevance of music to history, culture, and the world, including the relationship of music to other academic disciplines and the vocational possibilities offered. Through critical listening, students analyze, evaluate, and respond to music, developing criteria for making critical

judgments and informed choices.

TECHNICAL THEATRE ARTS I-IV (non-performing, fine arts credit)

03250100 Grades: 9-12 1.0 credit

This course is designed for students who have an interest in public speaking and acting. This course helps shy students to be more comfortable with performing in front of their peers. Students do not participate in plays that are produced by the department. Students must be responsible and work well with others and alone. Students are encouraged to be creative with projects such as set design, costuming and makeup design.

PERFORMING THEATRE ARTS Production I-IV 03250100

Grade: 9-12 1.0 credit

Requirement: Approval from Theater Director

This course is designed for students who perform plays for the public. Acting, costuming and technical aspects are taught. Theater, college majors and minors should be enrolled in this class. Students enrolled in the second, third, and fourth year of theatre arts will complete more projects and will have higher expectations put upon them to perform and work with others. Trying out for ALL shows in the department is required. Outside rehearsal is limited to one to three days after school dress rehearsal week. ALL students in the class must participate in the BHS productions, festivals and workshops. Membership in the National Forensic League is optional.

STUDENT AIDES (subject to change)

GENERAL EMPLOYABILITY SKILLS 13011200

Grade: 12 0.5-1.0 credit

This course provides students with knowledge of the prerequisite skills for general employment as well as the means of obtaining those skills. Employability skills include fundamentals of maintenance of personal appearance and grooming. The course also includes the knowledge, skills, and attitudes that allow employees to get along with their co-workers, make important work-related decisions, and become strong members of the work team. Discovering job possibilities that link skills, abilities, interests, values, needs, and work environment preferences is a part of the process of obtaining employability skills and abilities and is experiential learning that takes place over time. This course is designed to guide students in obtaining the knowledge and the needed employability skills that are transferable among a variety of jobs and careers and are considered essential in any employment situation. Students will learn and apply basic knowledge of what is expected in the workplace.