

STEER BRANDING TIME



9th – 12th Grade Course Guide

2021-2022

BIG SPRING HIGH SCHOOL

From The Principal's Desk . . .

Dear Students and Parents:

The enclosed contents of this Curriculum Catalogue were designed to assist students and parents in planning a successful course of studies.

I encourage you to read this catalogue very carefully, choose the electives you wish to take, and enjoy Big Spring High School.

In the spring semester, formal registration will be held. Pre-registration procedures will be explained to students. Our goal this year is for members of our Counseling Center to counsel with each student and help him or her with individual needs.

Counselors:

Leasa Lowery

Morgan McWilliams

Taylor Osborn

The State Board of Education has approved a recommended high school curriculum to better prepare students for the future. Students and parents need to carefully review the options offered by the program and what is required to graduate from Big Spring High School. Students will be able to choose, with the advice and consent of their parents, the course program they wish to follow.

Before deciding on courses for next year, please give special consideration to the guidelines recommended by the State Board and the Commissioner of Education. Current students and parents may wish to amend their four-year plan to complete as many of the requirements as possible. Your choices in the spring will determine what courses are offered in the current school year. Depending on the availability of certain classes, it may be necessary for us to go to your alternate choices. Be extremely careful about the courses you write down.

It is my sincere hope this school year will prove to be a great year at Big Spring High School and a great year for you.

Enjoy your school year and take advantage of the many opportunities BSHS has to offer.

Good luck!

Mike Ritchey
BSHS Principal

Big Spring High School Graduation Plans

Foundation Plan 22 Credits	Foundation Plan + Endorsement 26 Credits	Distinguished Level of Achievement
<ul style="list-style-type: none"> ● English - 4 Credits <ul style="list-style-type: none"> ○ English I, II, III, IV ● Math - 3 Credits <ul style="list-style-type: none"> ○ Algebra I, Geometry, Advanced Math ● Science - 3 Credits <ul style="list-style-type: none"> ○ Biology, IPC or an Advanced Science, 2nd Advanced Science ● Social Studies - 3 Credits <ul style="list-style-type: none"> ○ World History or World Geography, US History, Government (½ Credit), Economics (½ Credit) ● Foreign Language - 2 Credits <ul style="list-style-type: none"> ○ 2 credits of the same Foreign Language ● Fine Art - 1 credit ● PE - 1 Credits ● Electives - 5 Credits 	<ul style="list-style-type: none"> ● English - 4 Credits <ul style="list-style-type: none"> ○ English I, II, III, IV ● Math - 4 Credits <ul style="list-style-type: none"> ○ Algebra I, Geometry, Advanced Math, 2nd Advanced Math ● Science - 4 Credits <ul style="list-style-type: none"> ○ Biology, IPC or an Advanced Science, 2nd Advanced Science, 3rd Advanced Science ● Social Studies - 3 Credits <ul style="list-style-type: none"> ○ World History or World Geography, US History, Government (½ Credit), Economics (½ Credit) ● Foreign Language <ul style="list-style-type: none"> ○ 2 credits of the same Foreign Language ● Fine Art - 1 credit ● PE - 1 Credits ● Electives - 7 Credits <p style="text-align: center; margin-top: 10px;">*Must meet requirements specific to at least one endorsement (see below)</p>	<ul style="list-style-type: none"> ● All BSHS students who meet requirements for the Foundation Plan + Endorsement and take Algebra II will graduate with a Distinguished Level of Achievement. ● The Distinguished Level of Achievement allows students to be eligible for the top 10% automatic admission for Texas public universities. <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <p style="text-align: center;">Performance Acknowledgements</p> <p>Students also have the opportunity to earn performance acknowledgements including:</p> <ul style="list-style-type: none"> ● Outstanding performance in a dual credit course; bilingualism and biliteracy; on an AP test; or on the PSAT, ACT, or SAT ● Certification: nationally or internationally recognized business or industry certificate or license </div>

Endorsement Pathways				
All BSHS students will start on the Multi-Disciplinary Endorsement with the opportunity to add or change after their Sophomore year				
Multi-Disciplinary	STEM	Business & Industry	Public Service	Arts & Humanities
<p>Four credits in each of the four foundation subject areas (must include English IV and chemistry and/or physics (4X4))</p> <p>OR</p> <p>Four credits in Dual Credit or AP classes (selected from English, mathematics, science, social studies, economics, languages other than English, or fine arts)</p>	<p>5 Credits of Mathematics (must include Algebra I, Geometry, Algebra II and two advanced math courses that require Algebra II as a prerequisite)</p> <p>OR</p> <p>5 Credits of Science (must include Biology, Chemistry, Physics and two advanced Science courses)</p>	<p>Coherent sequence courses for four or more credits in CTE (at least 2 courses in the same career cluster-1 must be an advanced course)</p> <ul style="list-style-type: none"> ● Agriculture, Food, & Natural Resources ● Architecture & Construction ● Arts, Audio/Video Technology & Communication ● Business Management & Administration ● Transportation, Distribution & Logistics ● Information Technology ● Manufacturing ● Hospitality & Tourism 	<p>Coherent sequence courses for four or more credits in CTE (at least 2 courses in the same career cluster-1 must be an advanced course)</p> <ul style="list-style-type: none"> ● Education & Training ● Health Science ● Human Services ● Law, Public, Safety, Correction s, & Security 	<p>Four credits in the same fine art discipline</p> <p>OR</p> <p>Two levels of the same language in a language other than English and two levels of a different language in a language other than English</p>

Counseling Policies and Information

Automatic Admission Policy

Automatic Admission Requirements In accordance with Texas Education Code (TEC), §51.803, a student is eligible for automatic admission to a Texas public college or university as an undergraduate student if the student earned a grade point average in the top 10 percent of the student's high school graduating class or in the percentage of qualified applicants that are anticipated to be offered admission to the University of Texas at Austin*, and the applicant (1) successfully completed the requirements for the Recommended High School Program (RHSP) or the Distinguished Achievement Program (DAP); (2) earned the distinguished level of achievement under the Foundation High School Program; or (3) satisfied ACT's College Readiness Benchmarks on the ACT assessment or earned on the SAT assessment a score of at least 1,500 out of 2,400 or the equivalent. *For more information please visit the TEA website.*

Credit by Exam

A student who has previously taken a course or subject—but did not receive credit or a final grade for it—may, in circumstances determined by the principal or attendance committee, be permitted to earn credit or a final grade by passing an examination approved by the district's board of trustees on the essential knowledge and skills defined for that course or subject. Prior instruction may include, for example, incomplete coursework due to a failed course or excessive absences, homeschooling, or coursework by a student transferring from a nonaccredited school. The opportunity to take an examination to earn credit for a course or to be awarded a final grade in a subject after the student has had prior instruction is sometimes referred to as "credit recovery." If the student is granted approval to take an examination for this purpose, the student must score at least 70 on the examination to receive credit for the course or subject. The attendance review committee may also offer a student with excessive absences an opportunity to earn credit for a course by passing an examination.

Credit Requirements

All students who have completed the 8th grade are classified as freshmen when they enter high school. After the ninth grade, students are classified according to the number of high school credits he or she has earned.

Credits Earned	Classification
Fewer than 5.0	Grade 9 - Freshman
5.0	Grade 10 - Sophomore
12.0	Grade 11 - Junior
19.0	Grade 12 - Senior

Dual Credit (High School & College Credit)

Students in grades 11th-12th grade are permitted to earn credit toward high school graduation at Big Spring High School for completing college-level courses offered in an agreement with Howard College and Big Spring ISD. In order to participate in the program, students must be in good standing with grades, credits, attendance, and state assessment requirements. For more information regarding dual credit courses and registration requirements, please visit the Big Spring High School Website.

Honors/Advanced Placement

A student may enter an Honors/AP course by meeting the following criteria:

- If currently in the Honors/AP course, a student must have maintained a yearly average of 80 or higher in order to be accepted into the next sequence of study (course).
- If currently in a regular course, interested students must have maintained a yearly average of 90 or higher or have received a written recommendation from their teacher.
- AND Students must have achieved a passing scale score on the STAAR exam in the related core area if applicable or have a written recommendation from their teacher in order to take an Honors/AP course.

P.E. Substitute Policy

The one credit required for PE may be met by any of the physical education or athletics courses. A student may also substitute two fall semesters of Marching Band in order to obtain one full credit of PE.

State Assessments

State Assessments Required for Graduation - STAAR End of Course Exams				
English I	English II	Algebra I	Biology	US History

All information in the Branding Time is subject to change according to changes in state law and/or school board policy.

ENGLISH/LANGUAGE ARTS AND READING

- **English I – Grade 9, 1 credit**
- **ESOL I – Grade 9, 1 credit** – This course must be recommended through a Language Proficiency Assessment Committee
- **English I (H) – Grade 9, 1 credit**
- **English II – Grade 10, 1 credit**
- **English II (H) – Grade 10, 1 credit**
- **ESOL II – Grade 10, 1 credit** – This course must be recommended through a Language Proficiency Assessment Committee
- **English III – Grade 11, 1 credit**
- **English III (H) – Grade 11, 1 credit**
- **AP English Language – Grade 11, 1 credit** – Students will prepare to take the AP English Language exam.
- **English IV – Grade 12, 1 unit**
- **HC English IV (Dual Credit English – ENGL 1301 & 1302) – Grade 12, 1 unit** – This is a dual credit course in which students will receive both high school and college credit.
- **AP English Literature – Grade 12, 1 credit** – Students will prepare to take the AP English Literature exam. Prerequisite: AP English Language

MATHEMATICS

- **Algebra I – Grade 9, 1 credit**
- **Algebra I (H) – Grade 9, 1 credit**
- **Geometry – Grades 9-12, 1 credit**
- **Geometry (H) – Grades 9-12, 1 credit**
- **Algebra II – Grades 9-12, 1 credit**
- **Algebra II (H) – Grades 9-12, 1 credit**
- **Mathematical Models with Applications – Grades 10-12, 1 credit**
- **Pre-Calculus – Grades 11-12, 1 credit**
- **Pre-Calculus (H) – Grades 11-12, 1 credit**
- **Financial Math – Grade 11-12, 1 credit**
- **HC Algebra (Dual Credit College Algebra – MATH 1314) – Grade 11-12, 1 credit** – This is a dual credit course in which students will receive both high school and college credit.
- **HC Statistics (Dual Credit Statistics – MATH 1342) - Grade 12, 1 credit** – This is a dual credit course in which students will receive both high school and college credit.
- **AP Calculus AB – Grade 12, 1 credit** - This course is a 2 period class. Students will prepare for the AP Calculus AB exam.
- **AP Calculus BC – Grade 12, 1 credit** -- This course is a 2 period class.

SOCIAL STUDIES

- **World History – Grade 9, 1 credit**
- **World History (H) – Grade 9, 1 credit**
- **United States History – Grade 10, 1 credit**
- **United States History (H) -- Grade 10, 1 credit**
- **AP United States History – Grade 11, 1 credit** –Students will prepare to take the AP United States History exam.
- **World Geography – Grade 11, 1 credit**
- **AP Human Geography – Grade 11-12, 1 credit** – Students will prepare to take the AP Human Geography exam.
- **Government – Grade 12, ½ credit**
- **HC Government (Dual Credit Government – GOVT 2305 & 2306) – Grade 12, 1 credit** -- This is a dual credit course in which students will receive both high school and college credit (Dual credit GOVT students will receive Economics credit through OdysseyWare).
- **Economics – Grade 12, ½ credit**
- **HC Psychology (Dual Credit Psychology – PSYC 2314) – Grade 11-12 – ½ credit** – This is a dual credit course in which students will receive both high school and college credit.

SCIENCE

- **Integrated Physics and Chemistry – Grade 9, 1 credit**
- **Biology – Grade 9, 1 credit**
- **Biology (H) – Grade 9, 1 credit**
- **Chemistry – Grades 10-11, 1 credit**
- **Chemistry (H) – Grades 10-11, 1 credit**
- **Physics – Grades 11-12, 1 credit**
- **Physics (H) – Grade 11, 1 credit**
- **AP Biology – Grade 11-12, 1 credit** – Students will prepare to take the AP Biology exam.
- **AP Chemistry – Grades 11-12, 1 credit** – Students will prepare to take the AP Chemistry exam
- **Anatomy & Physiology – Grades 11-12, 1 credit**
- **Forensic Science – Grades 11-12, 1 credit**
- **Environmental Systems – Grade 12, 1 credit**

FINE ARTS

- **Art I – Grades 9-12, 1 credit**
- **Art II – Grades 10-12, 1 credit**
- **Art III – Grades 11-12, 1 credit**
- **Art IV – Grades 12, 1 credit**
- **Theater Arts I – Grades 9-12, 1 credit**
- **Theater Arts II – Grades 10-12, 1 credit**
- **Theater Arts III – Grades 11-12, 1 credit**
- **Theater Arts IV—Grade 12, 1 credit**
- **Tech Theatre – Grades 9-12, 1 credit**
- **Theatre Production – Grades 10-12, 1 credit**
- **Band I – Grade 9, 1 credit**
- **Band II – Grade 10, 1 credit**
- **Band III – Grade 11, 1 credit**
- **Band V – Grade 12, 1 credit**
- **Choir I, Grades 9-12, 1 unit**
- **Choir II, Grades 9-12, 1 unit**
- **Choir III, Grades 9-12, 1 unit**
- **Choir IV, Grades 9-12, 1 unit**
- **Vocal Ensemble, Grades 9-12 1 unit**

FOREIGN LANGUAGE

- **ASL I – Grades 9-12, 1 credit**
- **ASL II – Grades 10-12, 1 credit**
- **Spanish I – Grades 9-12, 1 credit**
- **Spanish II – Grades 10-12, 1 credit**
- **HC Spanish III (Dual Credit Spanish -- SPAN 1412 & 2311) – Grades 11-12, 1 credit** - This is a dual credit course in which students will receive both high school and college credit.
- **HC ASL I & II (Dual Credit American Sign Language – SGNL 1301 & 1302) – Grades 11-12, 1 credit** – This is a dual credit course in which students will receive both high school and college credit.
- **HC ASL III & IV – (Dual Credit American Sign Language – SGNL 2301 & 2302) – Grade 12, 1 credit** – This is a dual credit course in which students will receive both high school and college credit.

PHYSICAL EDUCATION & ATHLETICS

A student may earn credit in interscholastic league athletics or marching band as a substitute for the physical education units. Credits will be awarded in accordance with the number of semesters a student participates in the different activities. Students may earn a maximum of 4 units of Physical Education toward state graduation requirements.

PHYSICAL EDUCATION & ATHLETICS (continued)

- PE – Foundations of Personal Fitness – Grades 9-12, 1 credit
- Team Sports – Grades 9-12, 1 credit

These activities are considered competitive athletics and are taken in lieu of physical education. Entry into these activities is based upon approval of the coach in charge.

Football		Volleyball
Boys Basketball		Girls Basketball
Boys Track		Girls Track
Baseball		Softball
Cross Country		Golf
Swimming		Tennis
		Athletic Training

BIG SPRING HIGH SCHOOL ELECTIVES

Career Technical Education

Business & Industry

Agriculture, Food, and Natural Resources

- **Agricultural Mechanics and Metal Technologies** (9-12)
- **Wildlife, Fisheries, and Ecology Management** (9-12)
- **Landscape Design/Turf Management** (9-12)

Architecture & Construction

- **Interior Design** (9-12)
- **Principles of Construction** (9-12)
- **Construction Technology I** (10-12) – *Prerequisite: Principles of Construction*
- **Construction Technology II** (11-12) – *Prerequisite: Construction Technology I*

Arts, A/V Technology, and Communications

- **Fashion Design 1** (9-12) -
- **Fashion Design 2/Fashion Lab** (10-12) – *Prerequisite: Fashion Design*
- **Professional Communications/Life Nutrition & Wellness** (9-12)
- **Printing and Imaging Technology I** (9-12)
- **Printing and Imaging Technology II** (9-12) – *Prerequisite: Printing and Imaging Technology I*
- **Audio/Video Production** (11-12) – *Prerequisite: Printing and Imaging Technology I and Printing and Imaging Technology II or with teacher approval.*
- **Video Game Design** (9-12)

Business Practices

- **Business Information Management I** (9-12)
- **Business Information Management II** (10-12)
- **Principles of Information Technology** (9-12)
- **Money Matters** (9-12)
- **Accounting** (10-12) – *Prerequisite: Money Matters*
- **Real Estate Program** (12 only) -- *Prerequisite: Interior Design, Money Matters or Accounting I, or with teacher approval.*

Hospitality & Tourism

- **Intro to Culinary Arts** (9-12)
- **Principles of Hospitality & Tourism** (9-12)

- **Culinary Arts** (11-12) – *Prerequisite: Lifetime Nutrition and Wellness &/OR Principles of Hospitality & Tourism*

Transportation, Distribution, and Logistics

- **Energy, Power, and Transportation Systems** (9-12)
- **Automotive Technology I** (10-12) – *Prerequisite: Energy, Power, and Transportation Systems*
- **Automotive Technology II** (11-12) – *Prerequisite: Automotive Technology I*

Welding

- **Intro to Welding** (9-12)
- **Welding I** (10-12) – *Prerequisite: Intro to Welding*
- **Welding II** (11-12) – *Prerequisite: Welding I*
- **HC Welding** (11-12) - *Dual Credit Program via Howard College*

Science, Technology, Engineering & Math

- **Robotics I** (9-12)
- **Robotics II** (9-12)

Public Service

Health Science

- **Anatomy & Physiology** (10-12)
- **Medical Terminology** (9-12) - *Dual Credit Program via Howard College*
- **Principles of Health** (12) - *Nurse Aide Health certification program via Howard College*

Human Service

- **Principles of Education & Training** (9-12)
- **Child Development** (9-12)
- **Dollars & Sense/Interpersonal Studies** (9-12)
- **Cosmetology** (11-12) – *Dual Credit program via Howard College*
- **Instructional Practices** (10-12) – *Prerequisite: Principles of Education and Training*

Criminal Justice

- **Forensic Science** (11-12) – *Prerequisite: Chemistry*
- **Law Enforcement** (11-12) – *Dual Credit course via Howard College*

Language Arts Electives

- **Debate I, II, III** (9-12)
- **Independent Study in Speech** (12)
- **Newspaper** (9-12)

Fine Arts Electives

- **Art** – Art I, II, III, IV (9-12)
- **Band** – Band I, II, III, IV (9-12)
- **Choir** – Choir I, II, III, IV (9-12) & Vocal Ensemble (10-12)
- **Theatre** – Theatre I, II, III, IV (9-12), Technical Theatre I, II, III, IV (10-12), Th. Production I, II, III, IV (10-12)

Local Electives

- **Office Aide** (11-12) - must be in good standing with credits, attendance; administration approval required