



FOUNDATION HIGH SCHOOL PROGRAM - 24 CREDITS

- English - 4 credits
- Science - 3 credits
- Math - 3 credits
- Social Studies - 3 credits
- P.E. - 1 credit
- Fine Arts - 1 credit
- Speech - 1/2 credit
- Health - 1/2 credit
- LOTE - 2 credits
- Technology - 1 credit
- Electives - 5 credits

ENDORSEMENTS - MINIMUM OF 26 CREDITS

STEM

Complete 5 credits in a single area of:

- Math
- Science

Complete 4 credits in a single area of:

- STEM Cluster



BUSINESS & INDUSTRY

Complete 4 credits in a single area of:

- English electives: Journalism, Newspaper, Yearbook or Debate

- Designated career cluster



PUBLIC SERVICES

Complete 4 credits in a single area of:

- JROTC

- Designated career cluster



ARTS & HUMANITIES

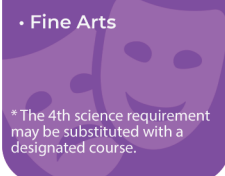
Complete 5 credits in a single area of:

- Social Studies

Complete 4 credits in a single area of:

- LOTE
- Fine Arts

* The 4th science requirement may be substituted with a designated course.



MULTI-DISCIPLINARY

Complete 4 credits in a single area of:

- Advanced courses

- 4 credits in AP or dual credit in foundation subjects



ALL ENDORSEMENTS: 1 additional advanced math and 1 additional advanced science

DISTINGUISHED LEVEL OF ACHIEVEMENT

- Successful completion of FHSP
- Successful completion of one or more endorsements
- Successful completion of 4 math credits (including Algebra 2)
- Successful completion of 4 science credits

PERFORMANCE ACKNOWLEDGMENTS

- Dual Credit
- Bilingualism/Bi-literacy
- Advanced Placement
- PSAT, SAT, ACT
- Business or Industry License or Certification





PERSONAL GRADUATION PLAN FOR INCOMING FRESHMAN

FOUNDATION PLAN 24 CREDITS

English Language Arts (4 Credits)

- ☐ English 1
- ☐ English 2
- ☐ English 3
- ☐ English 4 (recommended) or other advanced English

Mathematics (3 credits)

- ☐ Algebra 1
- ☐ Geometry
- ☐ Other advanced math (Algebra 2 required for all endorsements)

Social Studies (3 Credits)

- ☐ World History (recommended) or World Geography
- ☐ U.S. History
- ☐ Government (.5) & Economics (.5)

Science (3 Credits)

- ☐ Biology
- ☐ IPC or advanced science
- ☐ Other advanced science (Chemistry & Physics are recommended)

Languages Other Than English (2 Credits)

- ☐ LOTE 1 _____
- ☐ LOTE 2 _____

Fine Arts (1 Credit)

- ☐ _____

Physical Education (1 Credit)

- ☐ P.E. or substitution

Speech (.5 Credit)

- ☐ Communication Applications or CTE Professional Communications

Health (.5 Credit)

- ☐ Health

Technology (1 Credit)

- ☐ BIM or other technology course

Electives (5 Credits)

- ☐ Elective 1 _____
- ☐ Elective 2 _____
- ☐ Elective 3 _____
- ☐ Elective 4 _____
- ☐ Elective 5 _____

ENDORSEMENTS MINIMUM OF 26 CREDITS

Students may choose one or more endorsement (s). See specific details for each endorsement reverse.



Science, Technology, Engineering, Math (STEM)

5 credits in a single area of:
• Math
• Science

4 credits in a single area of a STEM career cluster



Business and Industry

4 credits in a single area of:
• English electives
• Designated career cluster



Public Services

4 credits in a single area of:
• JROTC
• Designated career cluster



Arts & Humanities

5 credits in a single area of:
• Social Studies

4 credits in a single area of:
• LOTE
• Fine Arts



Multidisciplinary Studies

4 credits in a single area of:
• Advanced courses
• 4 AP credits in AP or dual credit in foundation subjects

PERFORMANCE ACKNOWLEDGMENTS

Dual Credit

- ☐ 12 college credit hours with a grade of 3.0 or higher

Bilingualism/Bi-literacy

- ☐ Complete all ELA requirements with a minimum GPA of 80

And one of the following:

- ☐ 3 credits in the same Languages Other Than English (LOTE) with a minimum GPA of 80
- ☐ Pass Level 4 or higher in a LOTE with a minimum GPA of 80
- ☐ AP LOTE score 3.0 or higher

ENGLISH LANGUAGE LEARNERS MUST ALSO:

- ☐ Have participated and met exit criteria for a bilingual or ESL program; and
- ☐ Scored "Advanced High" on TELPAS

AP

- ☐ Score of 3 or above on an AP exam

College Entrance Exam

- ☐ PSAT score of Commended or higher
- ☐ SAT score of at least 1310
- ☐ ACT score of at least 28 without writing

Business/Industry Certification

- ☐ Complete a qualifying business or industry certification

ENDORSEMENTS

Students need only satisfy the requirements of **one option** within an endorsement in order to achieve the endorsement (select option below). A student entering 9th grade must indicate an endorsement her or she plans to follow. A student may change or add an endorsement at any time (see school counselor for more information). A student may graduate without earning an endorsement if, after his or her sophomore year, the student's parent signs a form permitting the student to omit the endorsement requirement.



STEM

☐ Math Academic*

Five mathematics credits (must complete Algebra 2 and two additional advanced math courses).

☐ Science Academic*

Five science credits (must complete Chemistry, Physics, and two additional advanced courses).

☐ CTE Coherent Sequence*

Four or more credits in CTE electives, at least two credits from the STEM career cluster, at least one advanced-level CTE course, and final course from the STEM CTE career cluster.

- Cybersecurity

* All STEM tracks require Chemistry, a physics credit, and Algebra 2



BUSINESS & INDUSTRY

☐ English Academic*

Four English elective credits to include three levels in one of the following areas:

- Advanced Broadcast Journalism
- Newspaper
- Yearbook
- Debate

☐ CTE Coherent Sequence*

Four or more credits in CTE electives, at least two credits from the same career cluster, at least one advanced-level CTE course, and final course from the following CTE career cluster (select one):

- ☐ Architecture/Construction
 - Interior Design
- ☐ Arts, A/V Technology
 - Fashion Design
 - Audio Video Production
 - Animation
- ☐ Business Management
- ☐ Finance
- ☐ Hospitality & Tourism
 - Culinary Arts
 - Lodging & Resort Management
- ☐ Manufacturing
 - Welding
- ☐ Marketing
 - Marketing & Sales
 - Entrepreneurship
 - Marketing Real Estate

* Requires one additional advanced math and one additional advanced science.



PUBLIC SERVICES

☐ ROTC*

Four ROTC credits.

☐ CTE Coherent Sequence*

Four or more credits in CTE electives, at least two credits from the same career cluster, at least one advanced-level CTE course, and final course from the following CTE career cluster (select one):

- ☐ Education and Training
- ☐ Health Science
 - General
- ☐ Human Services
 - Child Guidance
 - Cosmetology
 - General
- ☐ Law, Public Safety, Corrections and Security

* Requires one additional advanced math and one additional advanced science.



ARTS & HUMANITIES

☐ Social Studies Academic*

Five Social Studies credits.

☐ Languages Other Than English* (LOTE)

Four levels of the same LOTE OR two levels in one LOTE and two levels in another LOTE.

☐ Art*

Four Art credits.

☐ Theatre*

Four theatre credits.

- Theatre
- Theatre Tech

☐ Dance*

Four Dance credits.

☐ Music*

Four Music credits.

- Band
- Choir
- Orchestra

* Requires one additional advanced math and one additional advanced science.



MULTI-DISCIPLINARY

☐ Academic Option*

Four credits in four foundation subject areas (must include English 4 and Chemistry or Physics).

☐ AP or Dual Credit*

Four AP or Dual Credit credits (must include courses selected from the following subject areas: English, Math, Social Studies, Science, LOTE, Economics, and Fine Arts).

☐ Alternate Academic*

Four advanced courses not in a coherent sequence that prepare the student to enter the workforce or postsecondary education from within one endorsement area or among endorsement areas that are not in a coherent sequence.

* Requires one additional advanced math and one additional advanced science.

ADVANCED COURSEWORK TO SATISFY FOUNDATION AND ENDORSEMENT(S)

ENGLISH LANGUAGE ARTS

Creative Writing
English 4
AP English Language
AP English Literature
Debate 3
Independent Study English
Texas College Bridge ELA
Mentorship (H)
Advanced Journalism: Yearbook 3
Advanced Journalism: Newspaper 3
Advanced Journalism: Broadcasting 3
Literary Genres
Dual Credit English 3
Dual Credit English 4
Oral Interpretation 3

MATHEMATICS

Algebra 2
Advanced Quantitative Reasoning
Pre-Calculus
AP Statistics
AP Calculus
Mathematical Models with Applications
Dual Credit College Algebra
College Preparatory Course Math

SOCIAL STUDIES

Dual Credit Government
Dual Credit Texas Government
AP Human Geography
AP World History
AP US History
Dual Credit US History
AP Macroeconomics
AP US Government and Politics
AP European History
AP Psychology
Psychology
Sociology
National Security Issues in the US
Research Methods: World Studies
Dual Credit Macroeconomics
Special Topics in Social Studies:
Hebrew Scriptures (Bible Literacy)

SCIENCE

Anatomy and Physiology
Aquatic Science
Astronomy
AP Biology
Chemistry
AP Chemistry
AP Environmental Science

Environmental Systems
Forensic Science
Physics
AP Physics 1
AP Physics 2
Principles of Technology
Special Topics
Organic Chemistry (H)

ADVANCED PLACEMENT

AP Seminar
AP Research

LOTE

Dual Credit Spanish 4
AP French Language and Composition
AP Spanish Language & Composition
AP Spanish Literature & Composition
German 4
American Sign Language

CTE STEM

Principles of Technology
AP Computer Science A
Practicum in STEM-Cybersecurity

CTE BUSINESS AND INDUSTRY

Interior Design II
Practicum of Interior Design
Fashion Design II/Fashion Design II Lab
Practicum in Fashion Design
AudioVideo Production/AudioVideo
Production II Lab
Practicum in AudioVideo Production
Animation II/Animation II Lab
Business Management
Accounting II
Advanced Culinary Arts
Practicum in Culinary Arts
Hospitality Services
Practicum in Hospitality Services
Social Media Marketing
Fundamentals of Real Estate (H)
Practicum in Marketing I
Practicum in Marketing II
Welding II
Practicum in Manufacturing-Welding

CTE PUBLIC SERVICES

Ready, Set Teach! I
Ready, Set Teach! II
Health Science Theory (H)
Practicum in Health Science I-CNA (Horn Only)
Anatomy and Physiology (H)
Practicum in Human Services I
Practicum in Human Services II
Practicum in Human Services I: Cosmetology
Practicum in Human Services II: Cosmetology
Law Enforcement II
Practicum in Law, Public Safety,
Corrections and Security
Forensic Science
Child Guidance I
Practicum in Human Services: Child Guidance

ART

Drawing 3
Drawing 4
Sculpture 3
Sculpture 4
Ceramic 3
Ceramic 4
Painting 4
Painting 4
Studio Art AP
Art History AP
Digital Art and Media 3
Digital Art and Media 4

THEATRE

Theatre Arts 3
Theatre Arts 4
Technical Theatre 3
Technical Theatre 4
Theatre Production 3
Theatre Production 4

MUSIC

Band 3
Band 4
Choral Music 3
Choral Music 4
Orchestra 3
Orchestra 4
Music Theory AP

DANCE

Dance 3
Dance 4