

FOUNDATION HIGH SCHOOL PROGRAM - 24 CREDITS

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

STAAR EOC EXAMS REQUIRED FOR GRADUATION: English 1 · English 2 · Algebra 1 · U.S. History · Biology

ENDORSEMENTS - MINIMUM OF 26 CREDITS

STEM

··········1

2

3

....4

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

- career cluster

PUBLIC SERVICES

Complete 4 credits in a single area of:

- JROTC
- Designated career cluster

HUMANITIES Complete 5 credits in a single area of:

ARTS &

Social Studies

Complete 4 credits in a single area of:

- · LOTE
- Fine Arts

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

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 Geography (recommended) or World History
☐ 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)
LOTE1
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 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 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

ΑP

☐ Score of 3 or above on an AP exam

College Entrance Exam

- ☐ PSAT score of Commended or higher
- ☐ SAT score of at least 1350
- ☐ ACT score of at least 29 without writing

Business/Industry Certification

☐ Complete a qualifying business or industry certification

ENDORSEMENTS

Students only need to satisfy the requirements of one option within one endorsement category in order to meet graduation requirements (options listed below.) A student entering 9th grade must indicate an endorsement he 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.



☐ 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 CTF electives at least two credits from the STEM career cluster, at least one advancedlevel CTE course, and final course from the STEM CTE career cluster.

· Cybersecurity



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 CTF electives at least two credits from the same career cluster, at least one advancedlevel 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 Accounting & Financial
- Services
- Hospitality & Tourism
 - · Culinary Arts
 - · Lodging & Resort Management
 - · Travel. Tourism & Attractions
- Manufacturing
- · Welding
- Marketing
 - · Marketing & Sales
 - · Entrepreneurship
 - · Real Estate





PUBLIC SERVICES

□ JROTC*

Four JROTC credits.

CTE Coherent Sequence*

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

- Education & Training
 - · Early Learning
 - · Teaching & Training
- Health Science
 - · General
- Human Services
 - Cosmetology
 - · Family & Community Services
 - · Health & Wellness
- Law, Public Safety, Corrections and Security



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



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.

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

Requires one additional advanced math and one additional advanced Requires one additional advanced math and one additional advanced Requires one additional advanced math and one additional advanced

ADVANCED COURSEWORK TO SATISFY FOUNDATION AND ENDORSEMENT(S)

ENGLISH LANGUAGE ARTS

AP English Language

English 4

DC English 4

Literary Genres

Independent Study English:

Mentorship

Texas College Bridge ELA

Creative Writing

Oral Interpretation 3

Debate 3

Advanced Broadcast Journalism 3
Advanced Journalism: Newspaper 3

Advanced Journalism: Yearbook 3

LOTE

DC Spanish 4

AP French Language

AP Spanish Language

AP Spanish Literature

German 4

American Sign Language 4

MATHEMATICS

Algebra 2

Advanced Quantitative Reasoning

Pre-Calculus

AP Statistics

AP Calculus AB

AP Calculus BC

Math Models with Applications

Independent Study in Math:

DC College Algebra/Trig

DC College Algebra/Stats

Texas College Bridge

Accounting II

AP Computer Science A

SOCIAL STUDIES

AP European History

Psychology

Sociology

Research Methods: World Studies Special Topics in Social Studies:

DC Texas Government

AP Psychology

American Culture Studies

National Security Issues in American

History

African American Studies

Mexican American Studies

Hebrew Scriptures (Bible Lit.)

Personal Financial Literacy

SCIENCE

Anatomy and Physiology

Aquatic Science

Astronomy

AP Biology

Chemistry

AP Environmental Science

Environmental Systems

Forensic Science

Principles of Technology

Physics

AP Physics 1

AP Physics C: Mechanics

AP Physics C: Electricity & Magnetism

Principles of Technology

Special Topics in Science:

Organic Chemistry

ADVANCED PLACEMENT

AP Seminar

AP Research

ART

Drawing 3

Drawing 4

Sculpture 3

Sculpture 4

Ceramic 3

Ceramic 4

Painting 3

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Painting 4

AP Studio Art

AP Art History

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

AP Music Theory

DANCE

Dance 3

Dance 4

Principles of Dance 3

Principles of Dance 4

CTE STEM

AP Computer Science A

Practicum in STEM – Cybersecurity

CTE BUSINESS AND INDUSTRY

Interior Design II

Career Prep - Interior Design

Fashion Design II and Lab

Career Prep - Fashion Design

Audio/Video Production II and Lab

Practicum in Audio Video Production

Animation II and 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

Career Prep I – Work Program

Career Prep II – Work Program

Welding II

Practicum in Manufacturing-Welding

CTE PUBLIC SERVICES

Ready, Set, Teach! I

Ready, Set, Teach! II

Health Science Theory

Practicum in Health Science I-CNA

(HHS Only)

Practicum in Human Services I:

Practicum in Human Services II:

Cosmetology

Cosmetology

Law Enforcement II

Practicum in Law, Public Safety, Corrections and Security

Child Guidance I

Practicum in Early Learning