

2022-2023 COURSE SELECTION SHEET GRADE 12

Name: _____ ID# _____

(# = Prerequisite Required, \$ = Fee (.5) = 1 semester course, (2) = 2 period course)

REQUIRED CORE CLASSES:

Choose 1 from each content area.

ENGLISH (CORE):

- English 4
- English 4 (STEM)
- AP English 4
- AP English 4 (STEM)
- OnRamps English 4 \$

MATH (CORE):

- Algebra 2 #
- Honors Algebra 2 #
- OnRamps College Algebra # \$
- Onramps College Algebra (STEM)#

- Algebraic Reasoning #
- AQR #
- Precalculus #
- Honors Precalculus #
- OnRamps Precalculus # \$
- AP Calculus AB #
- AP Calculus BC #
- OnRamps Statistics # \$
- Financial Math#

SCIENCE (CORE):

- Chemistry #
- Honors Chemistry #
- AP Chemistry #
- Physics #
- OnRamps Physics # \$
- AP Physics C: Mech #
- AP Biology #
- AP Environmental Science #
- Advanced Animal Science #
- Anatomy & Physiology #
- Earth & Space Science #
- Environmental Systems #
- Forensic Science #

SOCIAL STUDIES (CORE):

- Government (.5)
- AP Government (.5)
- Economics (.5)
- AP Economics (.5)
- Makeup Courses: _____



GRADUATION REQUIREMENTS:

(26.0 credits)

English Lang Arts (4.0)

- English 1
- English 2
- English 3
- Adv English credit

Mathematics (4.0)

- Algebra 1
- Geometry
- Adv Math credit
- Adv Math credit

Science (4.0)

- Biology
- IPC, Chem, or Physics
- Adv Science credit
- Adv Science credit

Social Studies (3.0)

- Wld Geog OR Wld Hist
- US History
- US Govt (0.5)
- Economics (0.5)

Physical Ed (1.0)

Language Other Than English (2.0)

Fine Arts (1.0)

Speech (Prof Comm) (0.5)

Electives (6.5)

Endorsements:

- STEM _____
- Arts & Humanities _____
- Multidisciplinary _____
- Business & Industry _____
- Public Service _____

ELECTIVE CHOICES:

Number 1-6 in order of preference:

WORLD LANGUAGE:

- ASL 2#
- Spanish 1
- Spanish 1 Honors
- Spanish 2 #
- Spanish 2 Honors #
- Spanish 3 Honors #
- Spanish Language AP #
- Spanish Literature AP #
- Computer Science 1 #
- Computer Science 2 #
- Honors Computer Science 3 #

ENGLISH ELECTIVES:

- Public Speaking (.5)
- Debate 1,2,3,4
- Oral Interp 1,2,3,4
- Literary Genres
- Creative Writing

SOCIAL STUDIES ELECTIVES:

- Pers. Financial Literacy (.5)
- Psychology (.5)
- Sociology (.5)
- AP Psychology

PE:

- Lifetime Fitness & Wellness
- Skills Based Lifetime Act.
- Lifetime Recreation & Outdoor Pursuits

ATHLETICS:

- Sports Medicine 1,2,3 #
- Baseball (Boys)
- Basketball B/G
- Cross Country B/G
- Diving B/G
- Football (Boys)
- Golf B/G
- Soccer B/G
- Softball (Girls)
- Swimming B/G
- Tennis B/G
- Track B/G
- Volleyball (Girls)
- Wrestling B/G

FINE ARTS:

- Art 1
- Art 2, Draw 1 #
- Art 2, Ceramics 1 #
- Art 3, Draw 2 #
- Art 3, Ceramics 2 #
- AP Studio: 2D Des #
- AP Studio: Drawing #
- AP Studio: 3D Design #
- AP Art History #
- Band 1,2,3,4
- Jazz Band 1,2,3,4 #
- AP Music Theory #
- Color/Winter Guard 1,2,3,4 #
- Choir 1,2,3,4
- Vocal Ens 1,2,3,4 #
- Dance 1,2,3,4
- Drill Team 1,2,3,4 #
- Theatre 1,2,3,4
- Tech Theatre 1,2,3,4 #
- Theatre Prod 1,2,3,4 #
- Orchestra 1,2,3,4 #

ELECTIVES CONTINUED ON THE BACK



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Continue numbering 1-6 in order of preference:

CMP ACADEMY

- ___ Principles of Arts, AV & Comm #
- ___ AV Production I #
- ___ AV Production 2 w/Lab (2) #
- ___ Graphic Design & Illustration 1 #
- ___ Graphic Design & Illustration 2 #
- ___ Graphic Des & Illustration 2 w/lab (2) #
- ___ Practicum Graphic Design & Illustration (2) #
- ___ Commercial Photography I #
- ___ Commercial Photography 2 #
- ___ Commercial Photography 2 w/lab (2) #
- ___ Practicum Commercial Photography (2) #
- ___ Printing & Imaging (Yearbook) 1, 2, #
- ___ Printing & Imaging (Yearbook) w/Lab (2) 1, 2 #
- ___ Practicum Printing & Imaging (Yearbook) (2) #
- ___ Animation 1 #

STEM ACADEMY

- ___ PLTW Engineering Design & Development—required 12th grade
- ___ PLTW Aerospace Engineering # @
- ___ PLTW Civil Engineering & Architecture # @
- ___ PLTW Digital Electronics # @
- ___ PLTW Cybersecurity # @
- ___ STEM Scientific Research & Design #
- ___ STEM Computer Science 1 #
- ___ STEM Computer Science 2 #
- ___ Practicum in STEM (2) #

AGRICULTURE:

- ___ Livestock Production
- ___ Veterinary Medical Applications #
- ___ Advanced Animal Science #
- ___ Floral Design 1
- ___ Advanced Floral Design #
- ___ Horticultural Science #
- ___ Ag Mech & Metal Tech
- ___ Ag Equipment Des. & Fabrication (2)
- ___ Practicum Agriculture (2) #

ARCHITECTURE:

- ___ Architectural Design 1 #
- ___ Architectural Design 2 #

**Ask your counselor about dual credit options through
Tarrant County Community College!**

BUSINESS:

- ___ Business Info Management
- ___ Business Info Management 2 (Blended) #
- ___ Business Management #
- ___ Business Law #
- ___ Financial Math #
- ___ Practicum Business, Marketing & Finance (2) #
- ___ Career Preparation (2) Extended (3) 1, 2

EDUCATION & TRAINING:

- ___ Child Development
- ___ Child Guidance (2) #
- ___ Instructional Practices (2) #
- ___ Practicum Education & Training (2) #

HEALTH SCIENCE:

- ___ Health Science Theory #
- ___ Medical Terminology (Online only)
- ___ Anatomy & Physiology
- ___ Practicum Health Science Medical Asst. (2) #
- ___ Practicum Health Science EMT (2) #

HUMAN SERVICES:

- ___ Prin of Human Services
- ___ Family & Community Services
- ___ Counseling & Mental Health
- ___ Practicum Human Services (2) #

INFORMATION TECHNOLOGY/SOFTWARE DEVELOPMENT:

- ___ Networking
- ___ Computer Maintenance #
- ___ Independent Study in Tech Apps #
- ___ Computer Science 1 #
- ___ Computer Science 2 #
- ___ Honors Computer Science 3 #

MANUFACTURING

- ___ Manufacturing Engineering Technology I

SPEECH:

- ___ Prof Communications (.5)

MISC. ELECTIVES:

- ___ AVID 4 #
- ___ AVID Tutor
- ___ Cheer 1,2,3,4 # (2,3,4—Local credit only)
- ___ Health (.5)
- ___ Student Leadership 1,2,3, (2,3,—Local credit only)
- ___ Project Based Research (Senior Release)

