

# 2021-2022 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)
- AP English 4 GT
- English 4 OnRamps \$

### MATH (CORE):

- Algebra 2 #
- Honors Algebra 2 #
- College Algebra OnRamps # \$
- College Algebra Onramps(STEM)
- Algebraic Reasoning #
- AQR #
- Precalculus #
- Honors Precalculus #
- Precalculus OnRamps # \$
- AP Calculus AB #
- AP Calculus BC #
- AP Computer Science A #
- AP Statistics#
- Financial Math#

### SCIENCE (CORE):

- Chemistry #
- Honors Chemistry #
- AP Chemistry #
- Physics #
- OnRamps Physics # \$
- AP Physics 1 #
- 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#
- French 2 #
- French 2 Honors #
- German 2 #
- German 2 Honors #
- 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 #
- AP Computer Science A #

### ENGLISH ELECTIVES:

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

### SOCIAL STUDIES ELECTIVES:

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

### PE:

- Aerobic Fitness
- Found of Pers Fitness
- Ind/Team Sport
- Outdoor Education (.5)

## ATHLETICS:

- Ath Trainer/Football 1 #
- 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 # @
- \_\_\_ PLTW Environmental Sustainability #
- \_\_\_ STEM Computer Science 1
- \_\_\_ Practicum in STEM (2) #

**AGRICULTURE:**

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

**ARCHITECTURE:**

- \_\_\_ Principles of Architecture
- \_\_\_ Architectural Design 1 #
- \_\_\_ CAD Drafting for Architecture

**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 Science 1 #
- \_\_\_ Computer Science 2 #
- \_\_\_ AP Computer Science A #

**SPEECH:**

- \_\_\_ Prof Communications (.5)

**MISC. ELECTIVES:**

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

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

