



25-26 Course Selection Sheet - 11th Grade

Name: _____

ID: _____

Key: # = Prerequisite Required; (.5) = 1 semester; ^=Course located at the BCTAL; BLK = 2 pds 1 semester;
(2) = 2 pds FY; (3) = 3 pds FY

Required Core Classes:

- Choose 1 from each content area.

ENGLISH (CORE):

- English 3
- AP English 3
- Dual Credit English 3 # @HHS
- Dual Credit English 3 # @ BCTAL

MATH (CORE):

- Algebraic Reasoning
- Financial Math
- Algebra 2
- Honors Algebra 2
- Statistics & Business Decision Making #
- AP Statistics #
- Pre-Calculus #
- Pre-Calculus Honors #
- Dual Credit Algebra/Pre-cal @ HHS #
- Dual Credit Algebra/Pre-cal @ BCTAL #
- Dual Credit Statistics @ HHS #

SCIENCE (CORE):

- Chemistry
- Honors Chemistry
- Physics
- Honors Physics
- AP Physics 1
- Aquatics
- Environmental Systems
- Food Science
- Astronomy
- Anatomy & Physiology
- Anatomy & Physiology Honors
- AP Biology
- AP Chemistry
- AP Physics 2 #
- AP Environmental Systems

SOCIAL STUDIES (CORE):

- United States History
- AP US History
- Dual Credit US History @HHS #
- Dual Credit US History @ BCTAL #

Elective Classes:

Number 1 -6 in order of preference.

World Language:

- If you are a native speaker that can read & write in a language other than English then ask about a CBE (Credit by Exam).

- Spanish 1
- Spanish 2 #
- Spanish 2 Native Speakers
- Honors Spanish 2 #
- Honors Spanish 3 #
- AP Spanish 4 #
- AP Spanish 5 #
- AP Spanish Cultures #
- French 1
- French 2
- Chinese 2

Elective Classes continued:

Other:

- AVID 3
- Opportunity Now 1
- Opportunity Now 2 #
- AP European History
- AP Capstone Seminar
- AP Psychology
- Psychology .5
- Sociology .5
- PALS #
- STUCO 1 #
- 1st Period OFF #
- 7th Period OFF #

Physical Education (PE):

*Competitive Athletic Programs - Requires tryouts & before/after school practice.

- PE 1
- PE - TENNIS
- Partner PE
- ROTC
- Cheer*
- Drill Team Officer #
- Baseball*
- Boys Basketball*
- Boys Gymnastics*
- Boys Soccer*
- Boys Wrestling*
- Cross Country*
- Football*
- Girls Basketball*
- Girls Gymnastics*
- Girls Soccer*
- Girls Wrestling*
- Golf*
- JV Tennis*
- Varsity Tennis*
- Softball*
- Swimming*
- Volleyball*

Fine Arts:

- Art 1
- Art 1 Select
- Art 2 Select #
- Art 2 - 3 Drawing #
- Art 2 - 3 Painting #
- Art 2 - 3 Sculpture #
- AP 2D Design
- AP 3D Design
- AP Art Drawing
- Band 3 (FA credit)
- Jazz Band 3
- Instrumental Ensemble 1-3
- Colorguard 11 (FA Credit)
- AP Music Theory
- Choir 3
- Vocal Ensemble 3 #
- Theater 1-3
- Theater Select 1
- Musical Theater 1 (PE credit)
- Musical Theater 2 - 3
- Technical Theater 1
- Technical Theater 2 - 3#
- Tech Theater Costumes 2 - 3 #
- Dance 1 (FA & PE credit)
- Dance 2 - 3
- JV Drill Team
- V Drill Team

Endorsement:

Multi B&I PS
STEM A&H

Graduation Requirements = 26 Credits:

English Language Arts = 4 Credits

- English 1
- English 2
- English 3
- Advanced English Credit
 - Business English & Creative Writing are not allowed on the Multidisciplinary endorsement

Mathematics = 4 Credits

- Algebra 1
- Geometry
- Advanced Math Credit
- Advanced Math Credit
 - Algebra 2 is required for the Distinguished Level of Achievement, Top Ten 10% GPA/Rank & STEM endorsement

Science = 4 Credits

- Biology
- IPC/Chemistry/Physics
- Advanced Science Credit
- Advanced Science Credit
 - Chemistry & Physics are required for the STEM endorsement

Social Studies = 3 Credits

- World Geography or World History
- US History
- US Government
- Economics
 - 4 Credits are recommended for college admissions

Physical Education = 1 Credit

Fine Arts = 1 Credit

World Languages: 2 Credits

Speech = .5 Credit

Health = .5 Credit

Technology = .5 Credit

Electives Courses = 5.5 Credits

BUSINESS & INDUSTRY ENDORSEMENT

Agriculture^

- ___ Principles of Agriculture^
- ___ Agribusiness Management & Marketing^
- ___ Agribusiness Management & Marketing/Lab & Field Experience^ (2)
- ___ Wildlife, Fisheries & Ecology Management^
- ___ Conservation & Natural Resources Management^
- ___ Floral Design^ (Fine Arts Credit)
- ___ Floral Design BLK^ (Fine Arts Credit)
- ___ Livestock Production BLK^
- ___ Equine Science^ .5
- ___ Small Animal Management^ .5
- ___ Advanced Animal Science^ (Science Credit)
- ___ Advanced Animal Science BLK^ (Science Credit)
- ___ Advanced Floral Design^
- ___ Advanced Floral Design BLK^
- ___ Horticulture Science 1 BLK^
- ___ Greenhouse Operation & Production BLK^
- ___ Advanced Plant & Soil Science BLK^
- ___ Veterinarian Medial Applications^
- ___ Veterinarian Medial Applications BLK^
- ___ Math Applications in Ag^ (Math Credit)
- ___ Math Applications in Ag BLK^ (Math Credit)
- ___ Agricultural Mechanics & metal Technologies^ (2)

Information Technology

- ___ Principles of Information Technology .5 (Tech Credit)
- ___ Computer Programming/Video Game Design 1^ (Tech Credit) (2)
- ___ Game Design 2/3^ (2)
- ___ Esports 1^ (2)
- ___ Esports 2^ (2)
- ___ CISCO 1^ (Tech Credit) (2)
- ___ CISCO 2^ (2)
- ___ Computer Maintenance^ (2)

Architecture/Construction

- ___ Civil Engineering & Architecture (Tech Credit)
- ___ Principles of Construction/Construction Technology^ (2)
- ___ Construction Technology 2^ (2)
- ___ Practicum in Construction Technology 3^ (2)

Transportation

- ___ AutoBasics/Automotive Technology 1^ (2)
- ___ Automotive Technology 2^ (2)
- ___ Aircraft Technology Dual Credit TCC (3)

Arts/AV/Communications

- ___ Graphic Design 1 (Tech Credit)
- ___ Graphic Design 2 #
- ___ Digital Art & Animation 1 (FA or Tech Credit)
- ___ Digital Art & Animation 2 #
- ___ Fashion Design 1
- ___ Fashion Design 2
- ___ Commercial Photography (Tech Credit)
- ___ Yearbook 1 Graphic Design (Tech Credit)
- ___ Yearbook 2 Graphic Design 2
- ___ Audio Video Production 1^ (2) (Tech Credit)
- ___ Advanced A/V Production 2^ (2)
- ___ Professional Communications .5 (Speech Credit)

Hospitality & Tourism

- ___ Intro to Culinary/Culinary Art 1^ (2)
- ___ Culinary Arts 2^ (2)
- ___ Introduction to Event & Meeting Planning^
- ___ Hotel Management BLK^
- ___ Restaurant Travel & Tourism BLK
- ___ Travel & Tourism Services BLK^
- ___ Tourism Marketing Concepts & Applications
- ___ Food Science (Science Credit)

Business Management

- ___ Principles of Business, Marketing, Finance
- ___ Business Information Management 1 (Tech Credit)
- ___ Business Information Management 2
- ___ Global Business^ .5
- ___ Virtual Business^ .5
- ___ Business Law^
- ___ Practicum in Business Management 1^

Finance

- ___ Principles of Business, Marketing, Finance
- ___ Accounting 1/Accounting 2^ (2)
- ___ Financial Math^ (Math Credit)
- ___ Statistics & Business Decision Making (Math Credit)

Marketing

- ___ Principles of Business, Marketing, Finance
- ___ Sports & Entertainment Marketing .5
- ___ Social Media Marketing .5
- ___ Entrepreneurship
- ___ Practicum in Marketing

PUBLIC SERVICE ENDORSEMENT

Government/Public Administration

- ___ ROTC 1 (PE Credit)
- ___ ROTC 2
- ___ ROTC 3

Health Science

- ___ Principles of Health Science (*Health Credit*)
- ___ Medical Terminology
- ___ Sports Med 1 - Prin of Exercise & Wellness (*Health Credit*)
- ___ Sports Med 2 - Kinesiology (Health Credit)
- ___ Sports Med 3 - Practicum in Health Science
- ___ Anatomy & Physiology
- ___ Anatomy & Physiology Honors
- ___ Medical Administrative Assistant^
- ___ Clinical Rotations 1^ (2)
- ___ Pharmacology^ (2)
- ___ Medical Microbiology BLK^ (Science Credit)
- ___ Pathophysiology BLK^ (Science Credit)

Education/Training

- ___ Principles of Education & Training^
- ___ Human Growth & Development^
- ___ Instructional Practices in Education & Training^ (2)

Human Services

- ___ Principles of Human Services
- ___ Lifetime Nutrition & Wellness .5 (*Health Credit*)
- ___ Dollars & Sense .5
- ___ Interpersonal Studies .5
- ___ Counseling & Mental Health
- ___ Intro to Cosmetology/Cosmetology 1^ (3)

Law, Public Safety & Corrections

- ___ Prin of Law, Public Safety, Corrections & Security^
- ___ Court Systems & Practices BLK^
- ___ Law Enforcement 1 BLK^
- ___ Criminal Investigations BLK^
- ___ Law Enforcement 2 BLK^
- ___ Firefighter 1^ # (2)

STEM ENDORSEMENT

Science, Engineering & Technology

- ___ Principles of Technology^ (Physic Credit)
- ___ Introduction to Engineering Design
- ___ Civil Engineering & Architecture
- ___ Engineering Science (Science Credit)
- ___ Digital Electronics (Math Credit)
- ___ Drone Aerospace Systems
- ___ Drone Aerospace Practicum Manufacturing^ (2)
- ___ Rocket Engineering 1 (SM 1 - Science Credit; SM 2 Math Credit)
- ___ Rocket Engineering 2/Engineering Design/Problem Solving^ (2) (Science Credit)
- ___ CIM Robotics 1
- ___ Robotics 2/Eng Tech^ (2) (Math Credit SM 1)
- ___ AP Computer Science Principles (LOTE Credit)
- ___ AP Computer Science A (Math & LOTE Credit)