



John Handley High School

Learning for all, whatever it takes

COURSE SCHEDULE REQUESTS 2023-2024

Student Name: _____ Student ID# _____ Grade: Rising 12

Families, complete this form with your student, sign, and have the student bring this document to the meeting with your student's high school counselor.

Circle one from each required category. Write the electives requested in the right column. Refer to the Program of Studies available on the Counseling website for all prerequisites and recommendations.

ENGLISH (Required)

English 12
AP English Literature & Composition

SOCIAL STUDIES (Required)

Virginia & U.S. Government
AP Government & Politics

MATH (4 Credits required for the Advanced Diploma)

Geometry
Honors Geometry
Algebra Functions & Data Analysis
Algebra II
Honors Algebra II
Probability and Statistics
Pre-Calculus
Calculus A&B
AP Statistics A&B
AP Calculus AB*
AP Calculus BC*
Computer Math
Data Science (Algebra 1 and Geometry prerequisites)

SCIENCE (4 Credits required for the Advanced Diploma)

Biology
Honors Biology
Biology II: Ecology
Earth Science
Chemistry
Physics
Astronomy
AP Biology
AP Chemistry
Anatomy & Physiology
AP Physics 1 - Algebra Based
AP Physics 2 - Algebra Based
AP Physics C (Mechanics)
AP Environmental Science

ADDITIONAL GRADUATION REQUIREMENT

Economics & Personal Finance

WORLD LANGUAGES

(Required for the Advanced Diploma)

Available Languages: German, French, Latin, Spanish, Spanish for Fluent Speakers

Levels Available: 1, 2, 3, 4, AP

Language and Level Choice: _____

ELECTIVES

- 1) _____
- 2) _____
- 3) _____
- 4) _____

(#4 Only applicable if needed to make 8 total courses)

ALTERNATE ELECTIVES

- 1) _____
- 2) _____
- 3) _____

Parent/Guardian Name: _____ Signature: _____

Winchester Public Schools

P.O. Box 910, Winchester, VA 22604 • (540) 662-3471 • Fax: (540) 722-6722

ELECTIVE OFFERINGS

This page contains a list of elective courses in the high school curriculum available to rising 12th graders.

Academic Support

- Extended Study Time (no credit awarded)
- Study Skills for Success in Advanced Courses
- Resource

Business & Information Technology

- Accounting
- Advanced Accounting
- Computer Information Systems (CIS)
- Advanced Computer Information Systems
- Economics & Personal Finance
- Medical Systems Administration*
- Entrepreneurship
- Design, Multimedia, & Web Technologies
- Advanced Design, Multimedia, & Web Technologies
- Principles of Business and Marketing
- Information Technology Fundamentals
- Computer Programming
- Advanced Computer Programming

Career Connections

- Virginia Teachers for Tomorrow I
- Virginia Teachers for Tomorrow II

English

- Forensics Speech
- Debate
- Creative Writing & Miscellanea

Fine Arts

Art Courses

- Art Foundations
- Drawing & Painting I
- Drawing & Painting II
- Sculpture I
- Sculpture II
- Visual Communications Design
- AP Studio Art: 2-D Design
- AP Studio Art: 3-D Design
- AP Studio Art: Drawing

Music Courses

- Symphonic Band
- Beginning Guitar
- Intermediate Guitar
- Jazz Ensemble and Improvisation
- Basic Ukulele

Vocal Music Courses

- Treble Ensemble
- Advanced Treble Ensemble
- Concert Choir
- Chamber Choir
- Gaveliers
- The Handley Singers

Theatre Arts Courses

- Theatre I
- Theatre II
- Theatre III
- Theatre IV
- Technical Theatre

Kinesiology & Health

- Advanced Kinesiology - Team Sports
- Advanced Kinesiology - Team Sports II
- Advanced Kinesiology - Weight Training
- Advanced Kinesiology - Weight Training II
- Sport, Exercise, and Health Science

Marketing

- Marketing
- Advanced Marketing
- Entrepreneurship
- Sports Entertainment Marketing
- Principles of Business and Marketing

Mathematics

- Computer Math

Social Studies

- Introduction to Psychology
- History of Latin America
- African American History

Technology / Trade and Industrial Education

- Industrial Maintenance I
- Industrial Maintenance II
- Imaging Technology
- Video and Media Technology

Work-Based Learning

- Advanced Technologies Academy Cooperative Education
- Cooperative Office Education
- Health Science Cooperative Education
- Internship
- Library Student Aide
- Marketing Cooperative Education
- Mentorship
- Nurse Aide Cooperative Education
- Professional Skills Academy Cooperative Education

World Language

- German I, II, III, IV
- AP German Language and Culture
- French I, II, III, IV
- AP French Language and Culture
- Latin III
- Spanish I, II, III, IV
- AP Spanish Language and Culture
- AP Spanish Literature and Culture
- Spanish for Fluent Speakers I, II, III

Advanced Technologies Academy

- Cybersecurity Fundamentals
- Cybersecurity Technology I*
- Advanced Cybersecurity Technology II
- Electronic Systems I
- Electronic Systems II

Professional Skills Academy

- Materials and Processes Technology
- Welding I
- Welding II
- Carpentry I
- Carpentry II
- Electricity
- Architectural Drawing and Design
- Technical Drawing and Design

Health Sciences Academy

- Introduction to Health and Medical Sciences
- Emergency Medical Technician I/II
- Firefighter
- Medical Laboratory Technology I
- Medical Laboratory Technology II
- Nurse Aide I
- Nurse Aide II
- Patient Care Technician
- Physical / Occupation Therapy I
- Physical / Occupation Therapy II