

2024-2025 11th Grade Course Selection Sheet

You must have a total of **8 credits** for a complete schedule. Most courses are semester long classes worth 1 credit, unless otherwise identified. Courses marked with an * have prerequisites. Refer to the Program of Studies for more info.

(.5) = class worth .5 credit (Year A/B) = class on A day B day schedule all year long

Instructions: Check the box next to each course to identify your selections to fill your 8-credit schedule. The total credits of courses you choose should add up to **EXACTLY 8 credits**. Failure to do so will result in random placement.

Core Classes Grad Requirements

English – MUST CHOOSE ONE (4 credits total, 1 each year suggested)

- 050211 L1 English 12
- 050216 L6 English 12
- 050218 Hon English 12
- 052919 AP Language and Composition
- 052818 AP Literature and Composition
- 813519 English 101 Dual Enrollment @ MVHS
- 813519 English 101 Dual Enrollment @ CCC
- 813619 English 102 Dual Enrollment @ MVHS
- 813619 English 102 Dual Enrollment @ CCC
- 152619 AP Capstone Seminar

Math - MUST CHOOSE ONE (4 credits total, 1 each year – 1 Algebra, 1 Geometry, 2 additional)

- 203911 L1 Geometry*
- 203916 L6 Geometry*
- 202616 L6 Algebra II*
- 202618 Hon Algebra II*
- 204516 Trigonometry/Pre-Calculus
- 205619 AP Precalculus
- 205319 AP Calculus AB
- 205219 AP Calculus BC
- 205016 Probability and Statistics
- 205019 AP Statistics
- 201616 Technical Math
- 810119 Math 115 Statistics Dual Enrollment @ MVHS
- 820109 Math Dual Enrollment @ CCC (any college level)

Are there any required core courses that you did not take in 9, 10, or 11th grade that you need to take in 12th grade?
(i.e., Government, Conceptual Physics, World History etc.)

- Yes – list course(s):
- No

Electives that Meet Grad Requirements

Financial Literacy - grad requirement (.5 credit)

- 406106 Financial Literacy (.5 credit)
- 355616 Managing Personal Finance with Excel (1 credit)

Technology Education – grad requirement (1 credit)

- 450216 Foundations of Technology
- 550116 Exploring Computer Science
- 450519 AP Computer Science Principles

Electives that Meet Grad Requirements Cont...

Physical Education – grad requirement (1 credit total, PE I + 1 additional; PE I is a prereq for all additional PE Courses)

- 250006 Physical Education I (.5)
- 251006 Team Sports (.5)*
- 251106 Team Sports (.5)
- 253006 Weight Training (.5)*
- 253106 Weight Training (.5)
- 257006 Personal Fitness (.5)*
- 253116 Advanced Weight Training (1 credit)

Health - grad requirement Health I and Health II (1 credit)

- 300006 Health I (.5)
- 302006 Health II (.5)*
- 303008 Hon Health III (.5)* elective credit only

Fine Arts – grad requirement (1 Credit)

Drama

- 060506 Theater I (.5)
- 061006 Theater II (.5) *
- 062006 Theater III (.5) *
- 060718 Hon Theater Production (1)*
- 060616 Technical Theater (.5)*

Visual Arts

- 600016 Art I
- 600618 Hon Art II*
- 600618 Hon Mixed Media*
- 601818 Hon Studio Art*
- 604218 AP Studio Art **AND** 601619 Hon Ind Study Art (2credits)*

Music

- 655618 Honors Chorus
- 655718 Hon Festival Chorus (ALL Year A/B day)
- 6576018 Hon Vocal Ensemble (All Year A/B day)
- 652516 Ensemble Participation –Piano
- 650916 Electronic Music
- 650418 Hon Wind Ensemble (All Year A/B day)
- 652418 Hon Orchestra (All Year A/B day)
- 652518 Hon Ensemble Participation –Percussion
- 653618 Honors Music Theory
- 653519 AP Music Theory

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Agricultural Education

- 500118 Hon CASE Intro to Agriculture, Food, and Natural Resources
- 501219 CASE Agricultural Science- Animal*
- 501619 CASE Animal and Plant Biotechnology*
- 500318 Honors CASE Natural Resources and Ecology*
- 500418 Honors CASE Environmental Science and Issues*
- 500219 CASE Agriculture Business Research and Development*

Business Education

- 350417 Principles of Business Admin & Management
- 352818 Honors Accounting I
- 353219 Accounting II*
- 350616 Business Comm and Keyboarding
- 353319 Advanced Business Management*
- 353418 Honors Business Education Capstone*
- 355616 Managing Personal Finances Using Excel
(meets financial literacy grad requirement)
- 506118 Honors Marketing*
- 506619 Advanced Marketing*

English

- 056906 Mythology (.5)
- 053606 Creative Writing (.5)
- 057606 Public Speaking (.5)
- 053008 Honors Film and Literature (.5)
- 082116 Yearbook

FACS

- 401818 Honors Child & Adolescent Development
- 401317 Learning Environment for Preschoolers*
- 401417 Child Development Associate Portfolio and Internship*
- 401418 Child Development Associate Internship*
- 402506 Introduction to Foods (.5)
- 403306 Advanced Foods (.5)
- 406106 Financial Literacy (.5)
(meets financial literacy grad requirement)
- 400916 Principles of Fashion & Interior Design

Science

- 151516 I6 Advanced Topics in Chemistry (new title for Chem II)
- 151518 Hon Advanced Topics in Chemistry (new title for Chem II)
- 156016 Human Anatomy and Physiology*
- 156018 Honors Human Anatomy and Physiology*
- 153019 AP Environmental Science*
- 155719 AP Physics I*
- 154919 AP Chemistry*
- 154319 AP Biology*
- 152506 Aquatic Environmental Science (.5)*
- 152606 Terrestrial Environmental Science (.5)*
- 153106 Earth and Space Science (.5)*
- 156616 Science Research I*
- 156618 Honors Science Research I*
- 156718 Honors Science Research II*

Are you interested in taking courses online or on campus at Carroll Community College next year via the Dual Enrollment Program besides those already selected for Math or English?

- Yes
- No

Social Studies

- 106019 AP Human Geography
- 103006 American Revolution/Civil War
- 101306 Ancient and Medieval History (.5)
- 101506 Issues in American Society (.5)
- 100308 Honors Law, Citizenship, and Society (.5)
- 104216 Psychology
- 104218 Honors Psychology
- 104519 AP Psychology
- 105106 Sociology (.5)
- 106006 World Geography (.5)
- 105706 Political Science (.5)

Technology Education

- 553218 Honors Technological Design
- 553118 Honors Advanced Design Applications
- 451116 Technological Issues and Impacts
- 553518 Honors Principles of Arts, Media and Communication
- 553319 Introduction to 3D Printing*
- 553318 Honors Digital Fabrication Capstone*
- 450519 AP Computer Science Principles
- 550719 AP Computer Science Applications*
- 550418 Honors Advanced Topics in Computer Science
- 550618 Honors Computer Science Capstone*

World Language

(2 credits of same World Language complete graduation pathway)

- 700016 Spanish I
- 700116 Spanish II*
- 700618 Honors Spanish III*
- 700318 Honors Spanish IV*
- 700719 AP Spanish Language and Culture*

Have you already been accepted into a program at the Career and Technology Center? If so, please list the program below and how many credits you need for senior year. Refer to resource sheet for names/credits. Ex: Carpentry II, 3 credits

Program Name: _____

Credits: _____

Are you participating in a regional completer program; JROTC or Academy of Finance and need specific courses next year? Please check below:

- 352419 Finance Academy II
- 811419A Dual Enrollment Financial Literacy
- 570116 Leadership Education and Training I
- 570216 Leadership Education and Training II
- 570316 Leadership Education and Training III
- 570416 Leadership Education and Training IV
- 570516 Leadership Education and Training V
- 570616 Leadership Education and Training VI
- 570716 Leadership Education and Training VII
- 570816 Leadership Education and Training VIII

Continued on next page 

Counselors will be following up with students via small groups based on topics below. Please check off anything below that you would like more information about:

- Advanced Placement Courses
- Dual Enrollment Courses/Program
- Completer Programs and Majors
- Internships
- Apprenticeships
- Career and Technology Center
- Independent Study or Aiding
- Release Time
- Emergency Services Training Program

Sign below & return by Wednesday 12/6!

Alternate Electives

While we make every effort, we cannot guarantee that every class will work out in your final schedule. Please choose 2 alternate electives you wish to take if one of the classes you selected is not available.

1. _____

2. _____

Notes:

Your signature indicates that both student and parent/guardian have selected, reviewed, and approved of the course selections on this sheet.

Student: _____

Date: _____

Parent/Guardian: _____

Date: _____

Completer Program Resource Sheet

Completers at MVHS and corresponding courses

- **Case Ag Science Animal** (4 credits)
 - Intro to Agriculture (1)
 - CASE-Animal (1)
 - Animal & Plant Biotech (1)
 - Ag Bus Res. & Dev. (1)
- **Case Natural Resources** (4 credits)
 - Intro to Agriculture (1)
 - CASE-Natural Resources (1)
 - CASE Env Sci & Issues (1)
 - Ag Bus Res. & Dev. (1)
- **Accounting** (4 credits)
 - Principles of Business (1)
 - Accounting I (1)
 - Accounting II (1)
 - Capstone, Internship or Dual (1)
- **Business Admin & Management** (4 credits)
 - Principles of Business (1)
 - Accounting I (1)
 - Adv Bus. Mgmt. (1)
 - Capstone, Internship or Dual (1)
- **Marketing** (4 credits)
 - Principles of Business (1)
 - Accounting I (1)
 - Marketing (1)
 - Adv Marketing (1)
- **Child Development Associate** (5 credits)
 - Child & Adol. Dev. (1)
 - Learn Env. for Preschool (1)
 - CDA Portfolio & Intern (1)
 - CDA Intern or Dual (1-3)
- **Computer Science** (3 credits)
 - AP Computer Science A (1)
 - Advanced Topics in Computer Sci. (1)
 - Capstone, Intern or Dual (1)
- **Digital Fabrication** (3 credits)
 - Advanced Design App. (1)
 - Technological Design (1)
 - Intro to 3D Printing (1)

CCCTC Completers

Must be accepted through CCCTC application, Courses scheduled by CCCTC upon acceptance

- **Honors Nursing** (5 credits)
- **Academic Nursing** (5 credits)
- **Dental Assistant** (4 credits)
- **Pharmacy Tech** (4 credits)
- **Applied Mechanical Engineering** (6 credits)
- **Auto Service Technology** (6 credits)
- **Biomedical Sciences** (4 credits)
- **Building Maintenance** (4 credits)
- **Carpentry** (6 credits)
- **CISCO Networking Cybersecurity** (6 credits)
- **CISCO Networking Cyber Ops** (6 credits)
- **Collision Repair** (6 credits)
- **Cosmetology** (9 credits)
- **Culinary Arts** (6 credits)
- **Drafting** (6 credits)
- **Electrical Construction** (6 credits)
- **Engineering PLTW** (5 credits)
- **Homeland Security Criminal Justice** (4 credits)
- **Geographic Information Systems** (4 credits)
- **HVAC** (6 credits)
- **Heavy Equipment & Truck Tech** (6 credits)
- **Interactive Multimedia Production** (4 credits)
- **Masonry** (6 credits)
- **Print Production** (4 credits)
- **Teacher Academy of Maryland** (4 credits)
- **Textiles & Fashion** (6 credits)
- **Video Production** (4 credits)
- **Welding Technology** (6 credits)

Regional Completer Programs

- **JROTC** (at Winters Mill High School)
- **Finance Academy** (at Westminster High School; must be accepted through CCCTC application)