

WELCOME CLASS OF 2028

Educational
Information and Career
Planning for Freshman Year



Agenda

Meet the Staff

High School Terms

High School Schedule

Graduation Requirements

Discuss Completer Options

Course Selection Process and Deadlines

Main Office Staff



Principal – Mr. Joe Guerra



Assistant Principal – Ms. Lois Tiffany (A-F)



Assistant Principal – Ms. Tina Thomen (G-M)



Assistant Principal – Ms. Christine Lesh (N-Z)





Athletic Director – Ms. Liz Padgett

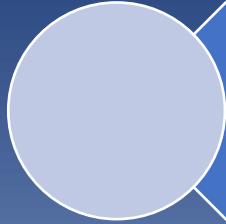


Academic Facilitator – Ms. Kirstie Troutman

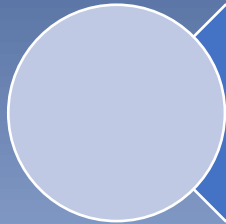
School Counselors

-  **Ms. Chelsea Green (A-Co)**
-  **Ms. Mary Susan Cunningham (Cp-Hf)**
-  **Ms. Carie Reese (Hg-Ma and ESOL)**
-  **Ms. Miranda Ferrante (Mb-R and LFI)**
-  **Ms. Lea Nappier (S-Z)**

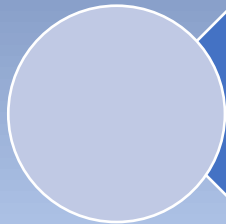
School Counseling Support Staff



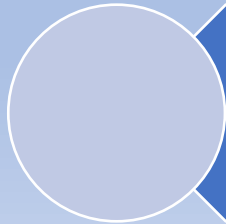
Facilitator of Student Support
Ms. Amy Cain



Career Connections Coordinator
Ms. Shelly Brezicki



Registrar
Ms. Rhonda Lyman



Counseling Clerical
Ms. Teagan Deal

High School Terms

Credit

- A unit of measure that is earned when you successfully complete a course. Most courses either equal $\frac{1}{2}$ or 1, depending on seat time.

Prerequisite

- A course that you must take prior to taking another course. For example, Spanish I is a prerequisite to Spanish II.

GPA

- The average of final grades received for every course taken by a student in high school. Courses taken in 8th grade that receive high school credit are also factored into GPA. Students receive both a weighted and unweighted GPA.

Transcript

- The official document that reflects final grades, GPA, class rank and total service hours. Sent to colleges and/or employers.

Program of Studies

- A document that lists graduation requirements, class descriptions, CTE Completer Programs, and other high school requirement information.

Electives

- Courses that you take to earn credits that are not required classes, for example Keyboarding.

Example Daily Schedule

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Mod 1 (7:30-8:55)	Physical Education I	Health I	English 9	English 9
SET/Advisory (9-9:30)	SET/Advisory	SET/Advisory	SET/Advisory	SET/Advisory
Mod 2 (9:35-10:55)	Algebra I	Algebra I	Conceptual Physics	Conceptual Physics
Mod 3 (11-12:55) Lunch	Spanish I	Spanish I	Exploring Computer Science	Exploring Computer Science
Mod 4 (1-2:20)	Government	Government	Art I	Art I

Graduation Requirements

- NOTE: This chart may be subject to change pending any State (MSDE) revisions to graduation requirements.

Subject	Required Credits	Required Courses
English	4	-English 9 -English 10 or AP Seminar -English 11 or AP Language and Composition and/or AP Seminar -English 12 or AP Literature and Composition and/or AP Research* (AP Seminar or AP Language and Composition may be taken as well)
Social Studies	3	-Government or AP United States Government and Politics -United States History or AP United States History -World History or AP World History
Science	3	-Conceptual Physics -Chemistry of Earth and Space Science (formerly Chemistry I) -Biology
Mathematics	4 All students must enroll in a mathematics course each year of high school.	-Algebra I -Geometry -Other credits must be 1 credit in duration and may be selected from the Program of Studies Mathematics course offerings.
Physical Education	1	-Physical Education I (½ credit) -½ credit of any other Physical Education course to fulfill 1 credit graduation requirement.
Health	1	-Health I -Health II
Visual and Performing Arts	1	-Completed credit in any Visual and Performing Arts course may be applied to the state Fine Arts graduation requirements unless otherwise indicated.
Technology Education	1	-Foundations of Technology, Exploring Computer Science, Principles of Engineering (part of Project Lead the Way completer program), or AP Computer Science Principles
Graduation Pathway:		
• World Language	2	-2 credits of the same World Language
• Or American Sign Language	2	-American Sign Language I, II, and III (for 2 credits total)
• Or State Approved Career and Technical Education Completer Program	3 - 9	-See Completer Programs
Financial Literacy	½	-Financial Literacy or -Managing Personal Finances Using Excel (1 credit)
Electives	4 ½ - 12	
Total Credits Required	25	

Course Levels

Level 1: Basic (Foundational) Level Course for students who perform below grade level



Level 6: (Academic) Level Course for students who perform at grade level



Level 8: (Honors) Level Course for students who perform above grade level and possess good study skills and habits



Level 9: (Advanced Placement) Level Course for students willing and able to take on the challenge and rigor of a college-level curriculum, with the possibility of earning college credit

English

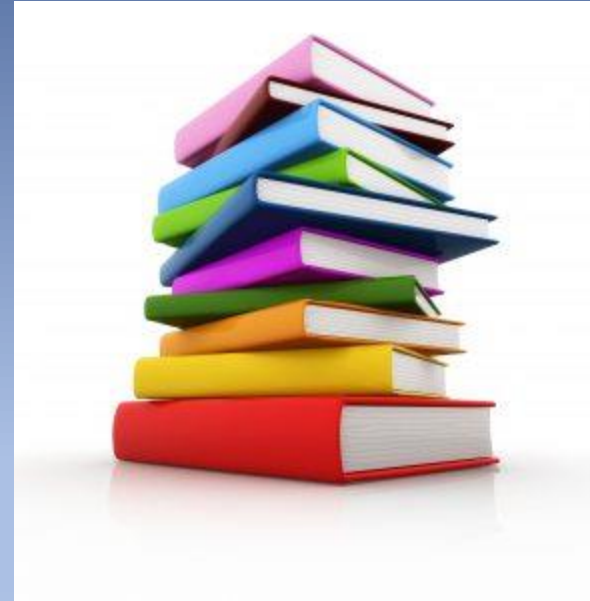
Students must earn 4 credits of English

English 9

**English 10
or AP
Seminar**

English 11 or AP
Language, AP
Seminar or Dual
Enrollment
English

English 12 or AP
Language, AP
Literature or AP
Capstone or Dual
Enrollment
English



Mathematics

All students Must enroll in a 1 credit Mathematics course each year of High School

Students must earn 1 credit of Algebra, 1 credit of Geometry, and two or more credits in subsequent math courses.



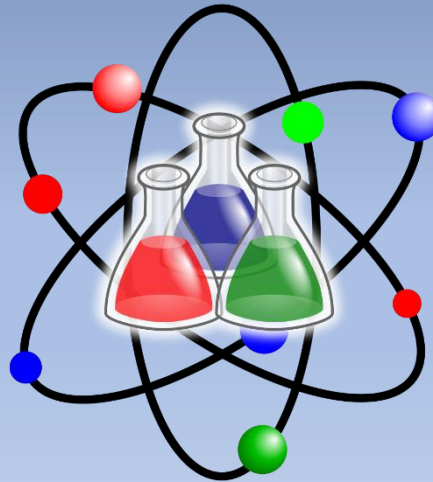
Science

**Students must
earn 3 credits
of Science**

**Conceptual
Physics**

**Chemistry of
Earth and
Space
Science**

Biology



Social Studies

**Students
must earn 3
credits of
Social Studies**

Government

US History

World History

Technology Education

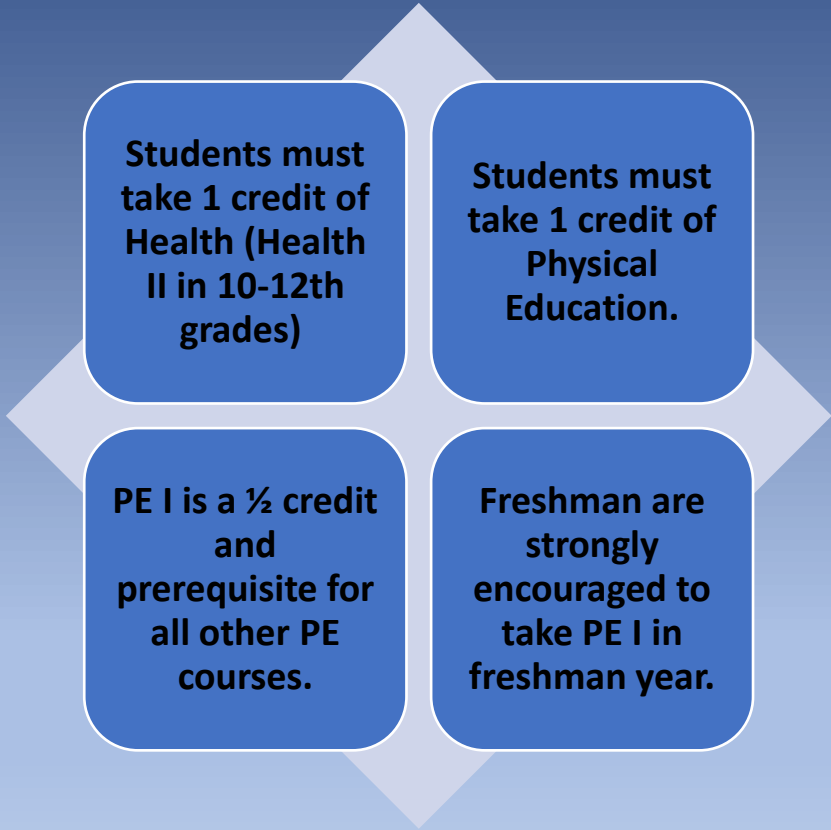


Students must take 1 credit of Technology Education

- **Foundations of Technology**
- **Exploring Computer Science**
- **AP Computer Science Principles**



Health and Physical Education



Students must take 1 credit of Health (Health II in 10-12th grades)

Students must take 1 credit of Physical Education.

PE I is a ½ credit and prerequisite for all other PE courses.

Freshman are strongly encouraged to take PE I in freshman year.

Fine Arts



Band or Orchestra



Chorus



Art



Theatre



**Electronic
Music, Ensemble
Participation
(Piano) or
Honors
Ensemble
Participation-
Honors for
Percussion**



Financial Literacy



Students must take either ½ credit of Financial Literacy or 1 credit of Managing Personal Finance using Excel. Financial Literacy is recommended for grades 11 or 12.

World Languages

Spanish



Students must take two credits of the same World Language and/or enroll in a CTE Completer Program.

Career and Technology Education Programs

Career and Technology Center

- Tour in 8th Grade
- Open House in 10th Grade
- Apply in 10th Grade

Regional Completer Programs

- Academy of Finance (WHS)
- JROTC (Winters Mill)

In-House Completers @ MVHS

- Business Administration, Marketing, Accounting
- CASE Agricultural Sciences: Animal and Natural Resources
- Computer Science
- Digital Fabrication and Manufacturing
- Child Development and Early Education

Elective Courses for Freshman

English

- Freshman Seminar

FACS

- Principles of Fashion & Interior Design

Agriculture

- Honors Intro to Ag, Food and Natural Resources

Business Education

- Business Communication & Keyboarding

Additional Requirements



- State-mandated 75 Student Service Learning Hours. 55 hours by end of 11th grade to earn Senior Status
- Four years of approved study beyond grade 8
- Four credits must be earned after the completion of grade 11
- Students must meet the High School Assessment requirements for Algebra I, English 10, Biology, and Government.
- All students must be assessed no later than grade 10 to determine if the student meets the MSDE criteria for College and Career Readiness in English Language and Mathematics.
- Transition courses or other instructional opportunities will be provided to students who have not achieved the College and Career readiness.

Other Important Information

Credits to advance to the next grade:

- 6 Credits Sophomore
- 12 Credits Junior
- 18 Credits Senior + 55 hours of Service Learning

Eligibility for extracurricular activities

- NO “F’s” for quarter grades
- Need a 2.0 weighted GPA for that quarter
- All freshman start out eligible

Pathways to Careers

Completers and Majors


Help students find focus based on interests and goals.

Focused areas of interest to develop your Educational Career Plan and plan for career after high-school

Completers: CTE approved programs that offer articulation credit or certification. Can be used toward graduation requirements.

Majors: career focused areas with courses specific to help plan

Internship or Apprenticeship Opportunity Senior Year!



**REAL WORLD experience while
still in high-school!**

How cool is that?

Career Connections Internships!

- *Senior status*
- *2.5 GPA or better*
- *94% attendance or better*
- *75 student service hours completed*
- *State testing completed*
- **Must have completed 3 credits in a Career Completer or major prior to internship.**
- **Acceptable behavior/disciplinary record**
- **Provide own transportation**

Talk to your school counselor or career coordinator for more information

Career and Technology Center

APPLY in 10th grade.

Apply online by visiting Career and Tech website by December 1st

KNOW what are they looking for:

Good grades – These programs are competitive.

Good attendance – With limited space, they want to know you are reliable.

Good Behavior

PREPARE

Course work & Preparation – How do they know you are interested? Have you taken the required pre-requisites?

Completers

COMPLETER: **CASE Natural Resources**

CREDITS: 4

Grade →	9	10	11	12
Completer Program Requirements	Intro to Agriculture, Food & Natural Resources (1)	Honors CASE Natural Resources & Ecology (1)	Honors CASE Environmental Science and Issues (1)	Agriculture Business Research and Development (1)
Career Specific Electives (may be taken any year offered after prerequisites have been satisfied)	❖Recommended AP Connections: AP Environmental Science (1), AP Biology (1), AP Biology (1), AP Statistics. (1) Managing Personal Finances Using Excel (1), Math Elective Beyond Algebra II (.5-1), Advanced Topics in Chemistry (1) or Honors Advanced Topics in Chemistry (1), Technological Issues & Impacts (1), Principles of Business Administration and Management (1), Aquatic Environmental Science and Terrestrial Environmental Science (.5), Issues in American Society (.5), Science Research I or Honors Science Research I (1)			
8 credits possible per year				
Value Added: From: Program:	2 Articulated credits Allegany College of Maryland Forest Technology		3 articulated credits Rutgers Environmental & Biological Sciences	

Completers

COMPLETER: Cosmetology

CREDITS: 9

Careers: Hairstylist, Salon Manager, Film & Theater Hair Specialist, Skincare Specialist, Hair Color Specialist, Fashion Show Stylist, Salon Sales Consultant, Makeup Artist

Grade →	9	10	11	12
Completer Program Requirements			Principles & Practices of Cosmetology (3)	Adv. Cosmetology Theory & Application (3) Mastery of Cosmetology (3)
Career Specific Electives (may be taken any year offered after prerequisites have been satisfied)	❖Recommended AP Connections: AP Biology (1), AP Chemistry (1) Principles of Business Administration and Management (1), Public Speaking (.5), Honors Human Anatomy (1), Human Anatomy and Physiology (1)			
8 credits possible per year				
Value Added:	1,000-hour letter/eligibility to participate in supervised work-based experience in a salon setting			
End of Program Test:	State Board Cosmetology Exam			
Industry:	Maryland State Board of Cosmetology			
Taken:	At the end of Mastery of Cosmetology			

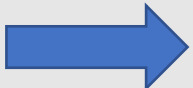
Career Major Option

(will need to complete World Language requirement)

CAREER MAJOR: Law and Legal Services

CREDITS: 4

- Guideline for Course Selections
- Refer to Graduation Requirements in the Program of Studies for specific course requirements in each content area

Grade →	9	10	11	12
 Career Major (4 minimum credits)		Issues in American Society (.5) Advanced Software Applications (1)	Public Speaking (.5) Sociology (.5) Honors Law, Citizenship & Society (.5) Political Science (.5) Psychology I or Honors Psychology I (1) Honors Economics (.5)	Speech and Debate (.5) AP Macroeconomics (1) AP Psychology (1) AP Stat. (1) Business Law (1) AP Language & Composition (1) AP US Government & Politics (1) Leadership Education & Training VIII (1)
Career Specific Electives (may be taken any year offered after prerequisites have been satisfied)	Business Communications & Keyboarding (1), Honors World Language III (1), Peer Facilitating (.5), Science Research I or Honors Science Research I (1), World Geography (.5), AP Human Geography (1), Honors Career Related Internship (.5-1), AP Literature & Composition (1)			
8 credits possible per year				
Related Completers				
	Criminal Justice			

If you have room for electives
consider taking some courses
listed here!

Completers and Value Added

CAREER PATHWAY	PROGRAM	AREAS OF CERTIFICATION/PROFESSIONAL AFFILIATION	COLLEGE/UNIVERSITY	COLLEGE CREDITS
ARTS, MEDIA AND COMMUNICATION	Interactive Media Production	College credit earned on a transcript through Carroll Community College*	Carroll Community College	pending
	Print Production	PrintED - Graphic Arts Education & Research Foundation (GAERF) <ul style="list-style-type: none"> • Graphic Communications • Digital File Preparation /Digital File Output 	Bridgemont Community Technical College Carroll Community College Montgomery Community College	16 3 4
	Video Production	Partners with the Community Media Center (with state of the art HD cameras and Final Cut Pro professional editing software)	Art Institute Stevenson University	4 3

Dual Enrollment Program

Take College Classes while in High School



Available on-site at Manchester Valley and at Carroll Community College

Minimum 3.0 unweighted GPA for all courses at Carroll or to take a Math class

2.5 unweighted GPA for English 101 or History 110 at MV

Available in grades 11 and 12

GT students may be eligible to take classes in 9th or 10th grade but it must be after school hours and must pay for tuition. (see your counselor for more specific information)

Freshman Course Selection Process for 2024-2025

Scheduling Documents available on MVHS Website under School Counseling

Course materials handed out at middle schools when counselor visit.

January 22 Presentation NCM students from High School Counselors

January 23 Presentation Shiloh students from High School counselors.

Select 8 credits to take for Freshman year (remember to check half credits)

Students must also select 2 alternate courses (one full and one half)

The course selection form is due Jan 25 to your middle school.

Schedules will be available to view in HAC in August

Course Selection Sheet

	Credit	Course Name(s) and Level	Course Number	Graduation Requirement Category
	1			English
	1			Math
	1			Science (only students recommended for Honors will have 2 courses/credits)
	1			Social Studies
	1			World Language (will only be selected if currently taking Spanish I)

Manchester Valley Website

<https://mvh.carrollk12.org/>



Questions

We will
now take
time to
answer
questions.