

# **Hoosac Valley H.S. Pathways**



# Agenda:

- Introductions
- What is a pathway?
- 8th Grade Exploratories
- Scheduling + Course Options
- Extracurricular Activities
- Student Perks
- HVHS Video 🎬
- Q + A

# Goal:

To share college-and-career focused pathways that guide students and strengthen their focus for possible future goals after they graduate high school.



# Introductions ✨

- Aaron Dean- Superintendent
- Colleen Byrd- Principal
- Jacob Keplinger- Band Director
- Kristen Palatt- Director of Curriculum
- Brenda Burbank- Dean of Students
- Megan Sookey- School Counselor
- John Barry- Teacher
- Nancy Pedercini-Acquista- Teacher
- Regina Diesz- Teacher and Coach
- Lindsay McGinnis- Teacher

# What is a Pathway? ✨



College-and-Career focused pathways guide students and strengthen their focus for future goals after they graduate high school.

Modern pathway programs offer inspiration and learning for all students with a bit more direction in the coursework:

- Communication and Arts
- Human Services
- Science Exploration

# 8th Grade Exploratories ✨

Science Exploration	Communication & Arts	Human Services	Other
Energy and the Environment PLTW	Strategies for Success	Spanish	Math Intervention
Medical Detectives PLTW	Pathways Careers	Health and Wellness	Read 180
Intro to STEM	Art	Social Skills	
	Technology Applications		
	Music		

Exploratories provide students with a glimpse of what high school level elective courses can be like... they may also help you develop interest in a **PATHWAY at HVHS!**

## ✨ ROTATION A ✨

Abnormal Psychology  
Global Citizenship  
Current Events  
20th Century Latin America + the US  
History of the Holocaust  
Gender Studies

Drama + Theater Arts  
Science Fiction

2D Design  
Digital Photography  
Introduction to Business

Conservation and Stewardship  
Astronomy  
Outdoor Lead  
Outdoor Recreation (Archery)  
Sports Science

## ✨ ROTATION B ✨

Psychology  
Adolescent Psychology  
History in Film  
Pop Culture  
American Political Systems  
History of American Music

Berkshire County Greats  
Writing for Publication  
The Modern Novel

3D Design  
Ceramics  
Digital Marketing  
Journalism

Outdoor Leadership  
S.T.E.M  
AP E.S. - Environmental Sustainability  
Anatomy and Physiology  
Physical Science I  
Physical Science II

## ✨ EVERY YEAR ✨

*AP Human Geography*  
*AP World History*  
*AP United States History*  
*AP Psychology*  
*AP Biology*  
*AP Chemistry*  
*AP Physics*  
*AP Statistics*  
*AP Calculus*  
*PLTW Principles of Biomedical Science,*  
*Human Body Systems + Medical*  
*Interventions*  
*Spanish I, II and III*  
*Band*  
*Jazz Ensemble*  
*Chorus*  
*Timber Framing*  
*Introduction to Arts*  
*Computer Applications*  
*College + Career Seminar*  
*Health and Wellness*  
*Work Study*

# Schedules & Flexibility ✨

Period	Semester 1	Semester 2
1	Environmental Science/Lab	Environmental Science/Lab
2	ELA 9	ELA 9
3	Study Hall or Elective	Computer Applications
4	Algebra I or Geometry	Algebra I or Geometry
5	World History	World History
6	Spanish I	Spanish I
7	Introduction to Art	Study Hall or Elective

# Schedules & Flexibility ✨

**College Preparatory (CP)** courses develop standard subject-area skills that are the prerequisite for any future college and career work.

**Honors (H)** level courses are higher-level classes that proceed at a faster pace and cover more material than college preparatory courses. These courses require a high level of academic maturity, interest and intellectual ability.

**Advanced Placement (AP)** are classes developed by the college board to give high school students an introduction to college-level classes and also gain college credit before even graduating high school.

# Human Services ✨

Course	Level	Grade
Civics 8	N/A	8
Human Geography	AP	9
World History	Honors & CP	9
World History	AP	10
US History I	Honors & CP	10
US History II	Honors & CP	11
US History	AP	11/12

## ✨ Rotation A:

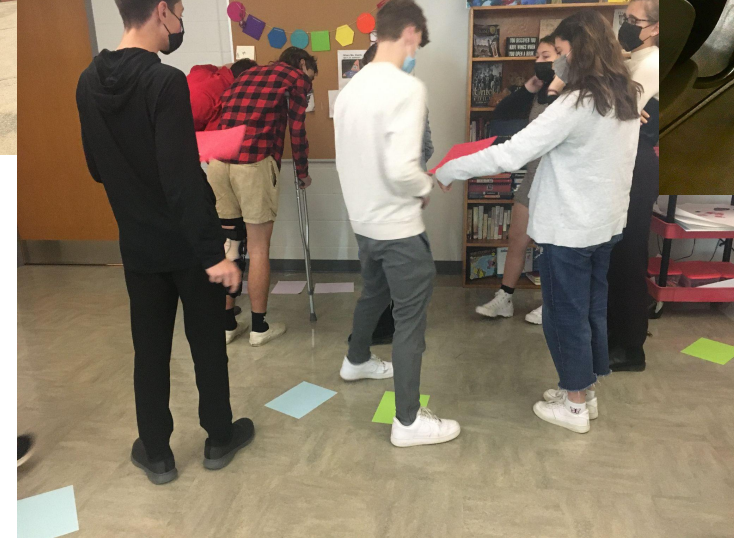
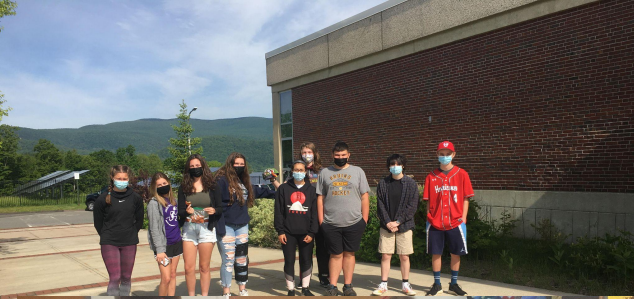
- AP Psychology
- Abnormal Psychology
- Global Citizenship
- Current Events
- 20th Century Latin American & US
- History of the Holocaust
- Gender Studies

## ✨ Rotation B:

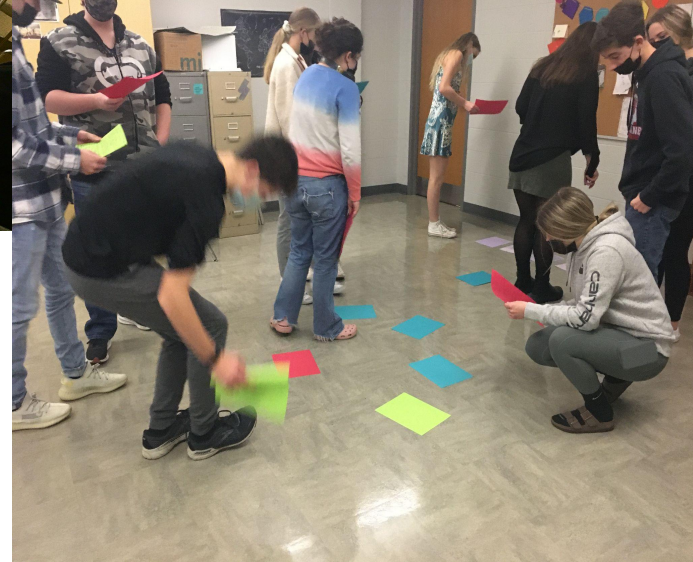
- AP Psychology
- CP Psychology
- Adolescent Psychology
- History in Film
- Pop Culture
- American Political Systems
- History of American Music



*"History, despite its wrenching pain,  
cannot be unlived, but if faced with  
courage, need not be lived again."  
Maya Angelou*



  
**KEEP  
CALM  
AND  
STUDY  
HISTORY**



# Mathematics ✨



Course	Level	Grade
Core 8 or Algebra 1	N/A	8
Algebra I	CP/H	9
Integrated Math	CP	10
Geometry	CP/Honors	10
Algebra II	CP/Honors	11
Precalculus/College Algebra	CP/Honors	11/12
Calculus	AP	12
Personal Finance	CP	12
Statistics	CP/AP	11/12

# Communication and Arts

Course	Levels	Grade
ELA 8	N/A	8
ELA 9	Honors & CP	9
ELA 10	Honors & CP	10
ELA 11	Honors & CP	11
AP Language	AP	11-12
ELA 12	Honors & CP	12
AP Literature	AP	12

## Offered Every Year:

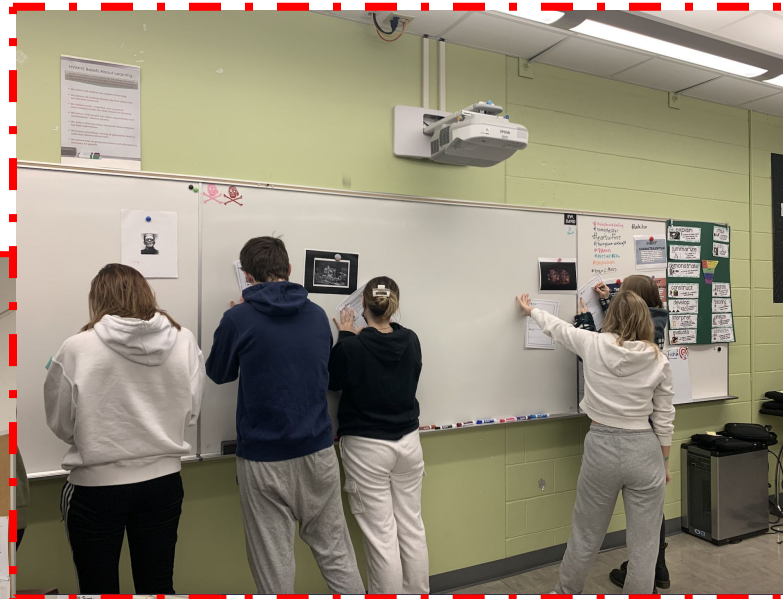
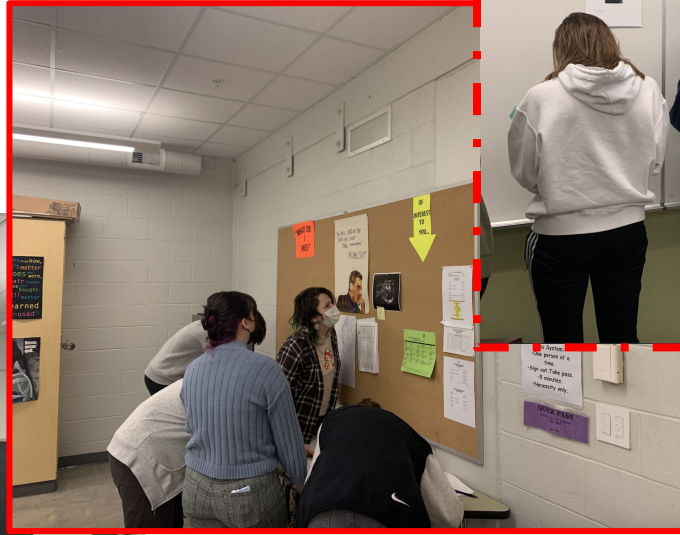
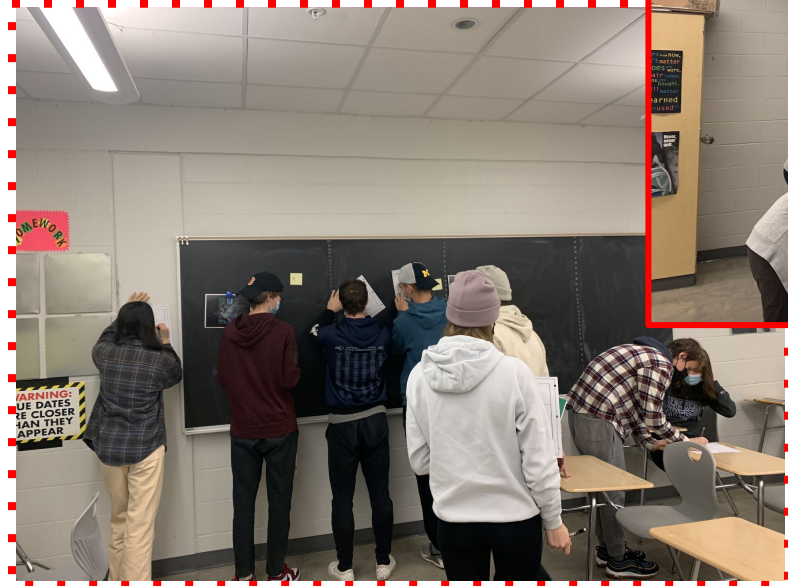
- Spanish I
- Spanish II
- Spanish III
- Spanish IV
- Chorus
- Jazz Ensemble
- Band
- Introduction to Art
- Computer Applications

# ✨ Communication and Arts Continued ✨



✨ Rotation A ✨	✨ Rotation B ✨
Intro to Business	Intro to Theater Arts
2D Design	Ceramics
Digital Photography	Writing for Publication
Science Fiction	The Modern Novel
	Yearbook
	Berkshire County Greats
	Digital Marketing

**AP Literature class completing a Gallery Walk for Artwork that depicts interpretations of Mary W. Shelley's Frankenstein.**



**These images served to invoke ideas about the novel itself as a pre-reading activity.**

# ✨ Science Exploration - Core classes ✨

Course	Levels	Grade
Science	N/A	8
Environmental	Honors & College Prep	9
Biology Biology	Honors & College Prep AP	9-10 11-12
Chemistry	AP & Honors	10/11
Physics	AP, Honors & CP	11/12

## ✨ Rotation A:

- Astronomy
- Conservation & Stewardship
- Outdoor Recreation (Archery)
- Sports Science

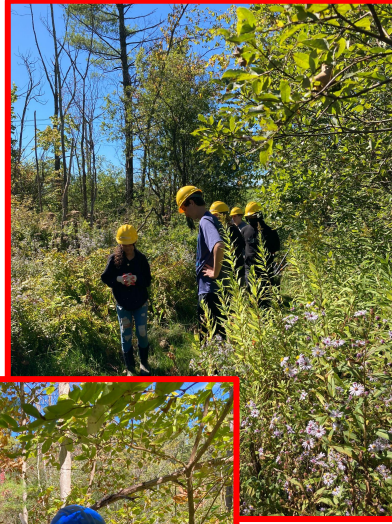
## ✨ Rotation B:

- Outdoor Leadership
- S.T.E.M
- AP ES/Sustainability
- Anatomy and Physiology
- Physical Science I
- Physical Science II

# ✨ Additional Science Offerings ✨

<b>Environmental Awareness / Outdoor Leadership (OLP)</b>	<b>Biomedical Sciences Pathway</b>
<p data-bbox="459 405 666 440"><b>Core Courses</b></p> <ul data-bbox="459 497 782 625" style="list-style-type: none"><li data-bbox="459 497 782 532">-Environmental Science</li><li data-bbox="459 543 575 578">-Biology</li><li data-bbox="459 589 614 625">-Chemistry</li></ul> <p data-bbox="459 680 598 715"><b>Electives</b></p> <ul data-bbox="459 726 917 942" style="list-style-type: none"><li data-bbox="459 726 739 761">-Outdoor Leadership</li><li data-bbox="459 772 869 806">-Outdoor Education &amp; Archery</li><li data-bbox="459 817 859 852">-Conservation &amp; Stewardship</li><li data-bbox="459 863 917 942">-AP Environmental/Environmental Sustainability</li></ul>	<p data-bbox="971 405 1271 489"><b>Core Courses (offered every year)</b></p> <ul data-bbox="971 543 1412 760" style="list-style-type: none"><li data-bbox="971 543 1087 578">-Biology</li><li data-bbox="971 589 1126 625">-Chemistry</li><li data-bbox="971 636 1412 671">-Principle of Biomedical Science</li><li data-bbox="971 682 1367 717">-Human Body Systems (HBS)</li><li data-bbox="971 728 1329 763">-Medical Intervention (MI)</li></ul> <p data-bbox="971 817 1110 852"><b>Electives</b></p> <ul data-bbox="971 863 1367 942" style="list-style-type: none"><li data-bbox="971 863 1286 898">-Anatomy &amp; Physiology</li><li data-bbox="971 909 1367 942">-AP Biology OR AP Chemistry</li></ul>

# OLP, From RambleWild...



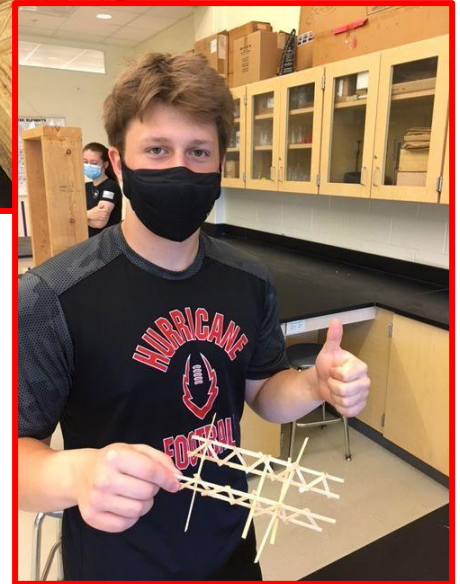
...To HV's nature trail & garden!

# Science Pathway



Physics!

PLTW Classes



# Work Study Program

- Work-study
  - Offered to juniors and seniors.
  - It gives students an opportunity to explore various pathways.
    - Ex: Composting Interns, Broadcast Journalism at MCLA
- Teacher Assistants
- Job Shadow Day



Van: Our van is being delivered soon!



# ✨ Extracurricular Activities ✨

Art Club  
Athletic Leadership Council  
Chorus  
Drama Club  
Garden Club  
Leo Club  
Link Crew  
National Honor Society  
Rainbow Alliance  
Ski and Snowboard Club  
Student Council  
Theater  
The 84 Chapter  
World of Difference  
Yearbook

Basketball  
Baseball  
Cheer  
Cross Country Running  
Cross Country Skiing  
Football  
Hockey  
Lacrosse  
Softball  
Swim  
Track and Field  
Wrestling  
GOLF



# Fun and



# Senior Perks

Available for students in good standing in regards to both academics and attendance.

Eligible students can:

- Arrive to school late, schedule permitting
- Leave school early, schedule permitting
- Leave campus for lunch
- Senior lounge (pending Covid restrictions)
- Access to the courtyard during study-hall



# Early Graduation

It is possible for students to complete high school graduation requirements at HVHS in less than 4 years.

There are criteria that must be met for students that are interested in graduating early.

## Early Graduation Requirements:

1. Student must successfully complete at least one college course.
2. All graduation requirements must be completed.



# College Course Enrollment

## Berkshire Community College (BCC)

- Juniors and seniors can take up to 15 free transferable college credits per year.

## Massachusetts College of Liberal Arts (MCLA)

- Juniors and seniors can earn up to 6 free transferable college credits per year.

## Benefits

- Earn college credit at no cost, that can be transferred to another college
- Prepare students for the college-level class and environment
- Allows exploration in an academic field of interest
- Strengthens college applications



# College Courses Continued ✨

Past and future courses offered through BCC and/or MCLA on the HVHS campus:

Introduction to Engineering I and II

Computer Applications

Anatomy and Physiology

English 101

Education and Society

Environmental Sustainability



**Naviance makes it easier than ever for students to answer the questions that will shape their future: Who am I? What do I want to be? How will I get there? How will I succeed?**

Naviance is an online program used by the School Counseling Department to help manage the college and career readiness process. Students will research careers & colleges, take assessments & surveys, create goals and eventually, submit requests for transcripts & recommendation letters directly to their counselor.

**It is a one-stop-shop designed to ease the process for our students!**

# Video *(updated version to be linked soon)*



and Q+A

