

CLASS OF 2025

Incoming 11th Graders

Course Selection 2023-2024 School Year

COURSE SELECTION AND SCHEDULING

THE UPDATED COURSE DESCRIPTION GUIDE, COURSE APPLICATIONS, AND MORE HELPFUL INFORMATION IS AVAILABLE AT:

Course Selection & Scheduling

Department Webpages

Window to enter requests in Class Choice:



February 16 - March 17

Graduation Requirements

25 credits needed to earn a diploma

English 4.0 Credits

- → English 9
- → English 10
- → English 11 OR Advanced Level English
- → Senior English
 OR Advanced
 Level English

Math 4.0 Credits

- → Algebra 1
- → Geometry
- → Algebra 2
- Senior Year Math

Science 3.5 Credits

- Biology
- → Chemistry
- → Physics
- → Earth Science (0.5cr)

Social Studies 3.0 Credits

- → World History
- → US History
- → Government (.5cr)
- → Economics (.5cr)

World Language 2.0 Credits

- → Must be 2 years of the same language
- → Can substitute 2nd year 1.0 cr w/ ADDITIONAL VPAA or CTE credit

Health 0.5 Credit

Child Development CANNOT be used for Health.

Physical Education 0.5 Credit

Must take Basic PE or Personal Fitness before taking any other PE class.

VPAA 1.0 Credit

Approved VPAA courses are listed at the end of the Course Guide.

General Electives 6.5 Credits

- → Read Course Descriptions before selecting electives.
- → Selections are COMMITMENTS.
- → Any course you choose as an elective or alternate can show up on your schedule.
- → Schedules will be based on the choices you make.



CHOOSING YOUR CLASSES ENGLISH

- English 11
- Honors American Literature
- Advanced Composition
- Humanities
- Advanced Journalism
- AP English: Language & Composition
- AP English: Literature & Composition



MATHEMATICS*

<u>Algebra 2</u> - *Prerequisite Geometry*

<u>Honors Algebra 2</u> - Coursework will move faster and students are expected to engage in a higher degree of independent learning. *Prerequisite Geometry*

*Students who took Geometry in 10th grade should enroll in a Algebra 2 course for 11th grade



MATHEMATICS continued

Options for students with Algebra 2 credit:

• <u>Pre-Calculus</u> - prerequisite C or higher in Honors Algebra 2

• Introduction to Probability and Statistics

Trigonometry with Algebra

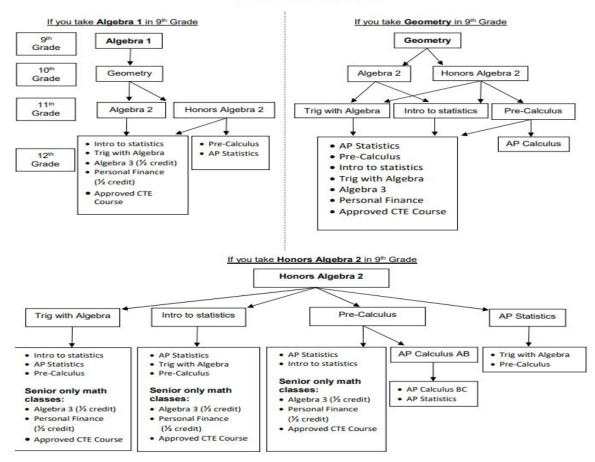
AP Calculus AB - prerequisite credit in FST/Pre-Calculus



MATH - Schedule for 1.0 Credit

HOWELL

MATH CLASS FLOW CHART



SCIENCE - choose between Chemistry or Physics as a 11th grader *

<u>Chemistry</u> - All students planning on enrolling in a 4 year university should consider this class, and students planning to pursue studies in the health sciences, engineering or those planning to take AP science courses should enroll in this class. Students will study principles and theories of chemistry while using mathematical skills to solve problems.

~ OR ~

<u>Fundamental Chemistry</u> - A chemistry class that is not based in mathematics. This class is most appropriate for students pursuing the world of work or trade school after high school.



SCIENCE continued

Physics - All students planning on enrolling in a 4 year university should consider this class, and students should enroll in this course if planning to pursue studies inSTEM careers. In this course students will study motion, electricity, magnetism, energy, waves and mechanics.



<u>Conceptual Physics</u> - This is a physics class that is *not based in mathematics*. It would be most appropriate for students pursuing the world of work or trade school after high school.



SCIENCE continued

Earth Science

In this one semester course, students will utilize scientific practices to discover knowledge and overarching concepts related to Earth Science and environmental sustainability.

May be taken as a 10th, 11th or 12th grader.

Academically strong students may take this concurrently with Chemistry or Physics.



ADVANCED PLACEMENT - SCIENCE

- For all AP science classes you <u>must have already completed Chemistry</u> with a 77% or higher.
- Advanced Placement courses are equivalent to a first year of college science course. Students will be prepared for the College Board's AP Exam in May.

AP Biology

AP Chemistry

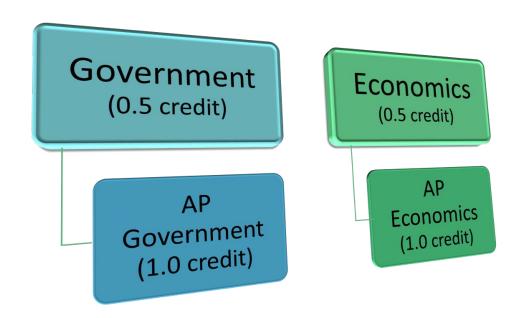
AP Physics 1



AP Physics C - Mechanics

SOCIAL STUDIES - Government and Economics

Note: taking **AP Government** does <u>NOT</u> replace your **Economics** requirement





WORLD LANGUAGE

Two credits of the SAME world language are required for graduation.

The 2nd year requirement can be waived with an additional 1 credit of VPAA or CTE elective credit, however, college bound students should take a minimum of 2 yrs of World Language at the high school level.

FRENCH 1, 2, 3, 4

SPANISH 1, 2, 3, 4

SPANISH CAPSTONE

GERMAN 1,2, 3, 4

AP Spanish



PHYSICAL EDUCATION

1 of these courses is required for graduation:

Basic PE .50 cr.

OR

Personal Fitness .50 cr.





PHYSICAL EDUCATION

PE Electives

Racket and Net Sports .50 cr.
Team Sports .50 cr.

Red Cross Lifeguard Training .50 cr

StrongHer .50 cr.

Men's Weightlifting .50 cr.

Yoga .50 cr.

Yoga 2 .50 cr. (Prerequisite is Yoga)

Unified PE .50 cr

Prerequisite is credit in Basic PE or Personal Fitness.

Athletic Performance S1 & Athletic Performance S2 .5 cr/semester - Choose the semester(s) you wish. Prerequisite is Strong Her or Men's Weightlifting.

EXPLORE - Elective Course Options

Electives offered in 13 departments let students to explore their interests.

NEW FOR 2023-2024

Family & Consumer Science

- Child Development & Psychology 2 (0.5 credit) for grades 9-12

Visual Arts

- Digital Art 2 (0.5 credit) for grades 9-12

English

- Modern Music Appreciation (0.5 credit) This was previously only offered to 9th graders; now available for all grades with no prerequisite.

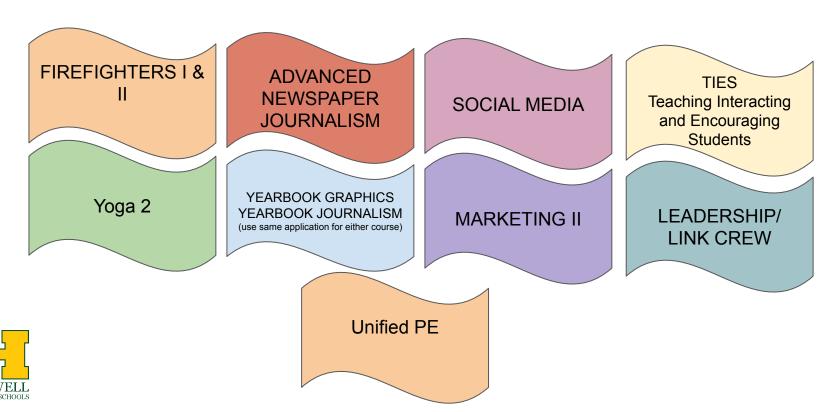
Physical Education

- Unified Physical Education (0.5 credit) for grades 10-12 with a prerequisite of Basic PE or Personal Fitness. An application is required.



Courses Requiring an Application

All applications are due by the end of the day on March 20th



STAYING ON TRACK FOR GRADUATION

Credit Recovery (after school)

Summer School

Transcripts - **parchment.com.** All grades are posted on your high school transcript. This means colleges, recruiters, and employers will see all **semester** grades. Attendance is also included on the official transcript.

*Be sure to monitor your graduation progress and meet with your counselor as needed to stay on track to graduate with your class.



Testing Out

- ★ High School credit may be earned in any course offered by HHS by testing out
- \star Student must attain a 77% or above on the semester exam





EXPLORE: Dual Enrollment

Take College Classes While Still in High School

The State of Michigan requires qualifying scores.

Please visit the

Dual Enrollment

page of the HHS

Counseling

website, and meet

with your

counselor for more
information.

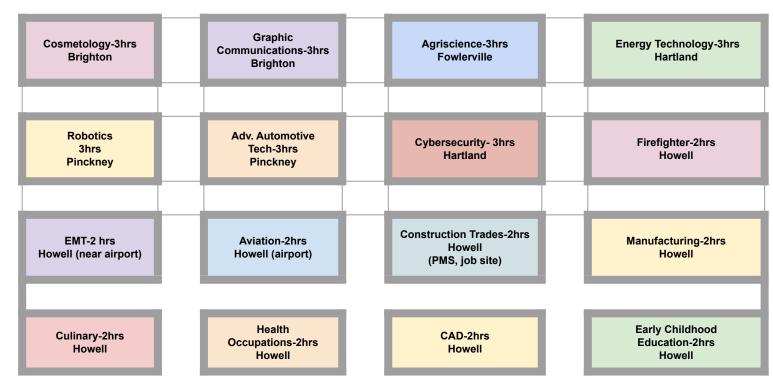
<u>Dual Enrollment</u> <u>Paperwork</u>

Dual Enrollment
Workshop at HHS
on April 17



Livingston CTE Programs

(Career/Technical Education)





For students in the Class of 2025

EXPLORE: Livingston County Early College Programs

Auto Service, Auto Test or Powertrain Development Technician WCC	Business Management Cleary University	Career Ladder Nursing Program LCC	Welding WCC
Mechatronics/Robotics WCC	Medical Assisting LCC	Cyber Security WCC	College Foundation LCC

EarlyCollege Link



SUBMIT COURSE REQUESTS:

Login to PowerSchool student or parent account

Select Box-Arrow from Menu Bar

Step-by-step instructions to help for entering requests via ClassChoice

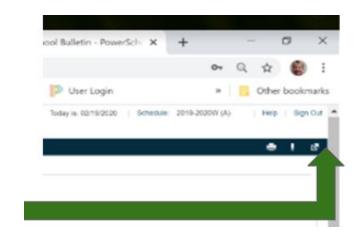
Step 1: Log on to PowerSchool with your student or parent account

Open a web browser and go to https://pschool.howellschools.com/public/

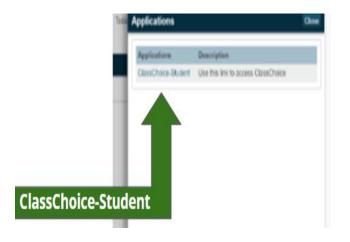
Step 2: Select ClassChoice from the right corner on the blue menu bar in PowerSchool

Step 3: Enter your Requests





ClassChoice



SUBMIT COURSE REQUESTS:



Student Requests: Howelt High School

STUDENT NAME

(GRADE LEVEL)

ClassChoice is now open for requesting courses for the 20-21 school year. Use the Requests grid below to add your course selections.

STEP 1: Core - Click Add Core to select required core courses. You must complete this step in order to move on to Step 2.

STEP 2: Electives - Click on the Add Electives drop-down menu to select enough electives to change the Summary bar from red to green.

STEP 3: Alternates - Click on the Add Alternates drop-down menu. Students must select at least thre alternates, or they will be selected for you. The more alternates you select, the more options you will have when making schedule adjustments in Class Choice, DO NOT SELECT ALTERNATES THAT ARE ALREADY SELECTED UNDER Core or Electives.





Graduation	Requirements

9th Grade	
English 9 (1.00)	Complete
Math 9 (1.00)	Complete
Science (1.00)	Complete
World History (1.00)	Complete
World Language (1.00)	Complete
10th Grade	
English 10 (1.00)	Complete
Math (1.00)	Complete
Science (1.00)	Complete
US History (1.00)	Complete
World Language (1.00)	1.00 needed
11th Grade	
English 11 (1.00)	Complete
Wath (1,00)	Complete
Science (1.00)	Complete
Covernment/Economics (1.00)	Complete
12th Grade	
Engleih 12 (1.00)	1.00 needed
Math (1.00)	1 00 needed
Earth Science (0.50)	50 needed
PE (0.50)	Complete
Health (0.50)	Complete
Visual Performing, Applied Arts (1.00)	Complete
Electives (6.50)	2.00 needed
Required	25.00
Completed	19.50
Needed	.5.50

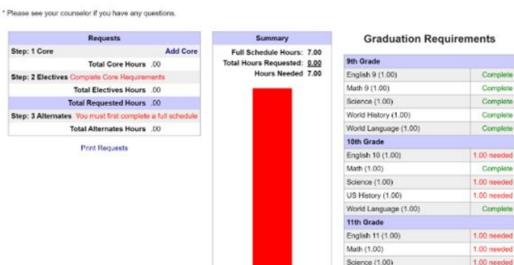
SUBMIT COURSE REQUESTS:

You must select all the <u>Core Required classes first</u>, <u>before you will be able to see electives</u>. Likewise, electives must be all selected to the exact credits required <u>before you can see alternates</u>.

Request Screen in ClassChoice

The red/green Summary bar (center) will help make sure you have the 7 credits needed for a complete schedule.

Note the graduation requirements to the right, these will help you make the appropriate selections to fulfill those requirements.



SELECT - Course Selection Timelines

Flex Course Fair

Tuesday, February 14

Course Selection Parent Workshop

Wednesday, February 15 6:30pm-8pm

Class of 2025 Scheduling School Day Meetings

Monday February 27 - Tuesday, March 7

Student Course Requests due in PowerSchool

Friday, March 17

Applications for specialized courses due

Monday, March 20

