

HOWELL HIGH SCHOOL Incoming Sophomores CLASS OF 2026

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

Window to enter requests in Class Choice:

Monday, March 6 - Friday, 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 (.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 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 Personal Fitness or Basic PE or Health & Human Performance before taking other PE courses

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; changes will not be made in the Fall or at the semester



CHOOSING YOUR CLASSES

ENGLISH

English 10 - Students will increase their proficiency in reading, writing, speaking and listening skills to prepare them for post-secondary education or the workplace.

~ OR ~

Honors English 10 - Designed for students who are also considering advanced English courses for 11th and 12th grades. Students will be expected to complete work regularly as the honors class requires students to be independent and self motivated learners.

SOCIAL STUDIES

US History - Analytical study of United States History from Reconstruction-21st Century.

~ OR ~

AP US History - Advanced Placement US History enables sophomores, juniors, and seniors who meet criteria to fulfill the high school graduation requirement by taking a rigorous advanced placement course.

Students are prepared to take the College Board Advanced Placement US History Exam in May



SCIENCE - choose between Chemistry or Physics as a 10th grader *

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

~ OR ~

Fundamental Chemistry - 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 or for college-bound students who are not planning to pursue a science-related college major.

* Enroll in **Chemistry** in 10th grade if:

- You are considering Health Occupations for 11th grade
- You are considering an AP science class for 11th grade



SCIENCE, Continued choose between Chemistry or Physics as a 10th grader

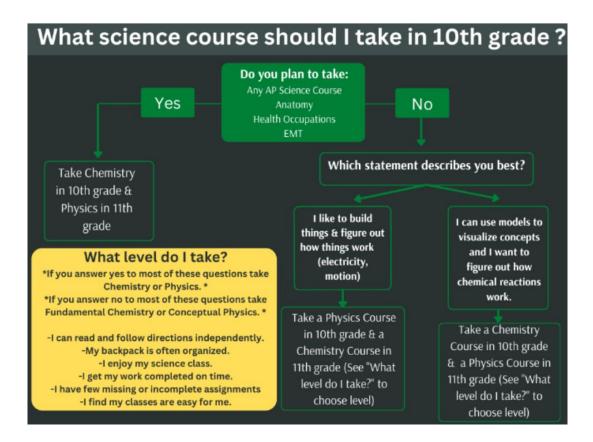
Physics - Students should take this course if they are college bound for STEM careers. In this course students will study motion, electricity, magnetism, energy, waves and mechanics.

~ OR ~

Conceptual Physics - 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. It is also appropriate for college-bound students who are not planning to pursue a science-related college major.



SCIENCE, Continued choose between Chemistry or Physics as a 10th grader





SCIENCE, Continued

Earth Science - This is a 0.5 additional science requirement.

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.

May be taken in addition to Chemistry or Physics



Advanced Placement - Science

- For all AP science classes you must have already completed Chemistry 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 AP Exam in May.

AP Biology

AP Environmental Science

AP Chemistry

AP Physics 1

AP Physics C - Mechanics



MATHEMATICS

Algebra 1- Prerequisite Pre-Algebra or middle school

Geometry- Prerequisite Algebra 1

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

~ OR ~

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

<u>PreCalculus</u> - <u>Prerequisite C or better in Honors Algebra 2 OR math teacher recommendation</u>

~ OR ~

Introduction to Probability and Statistics- 1 credit

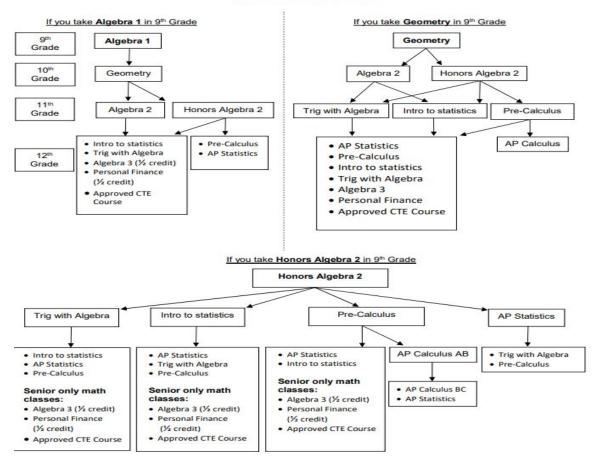
~ OR ~

Algebra with Trigonometry- 1 credit



MATH - Schedule for 1.0 Credit

MATH CLASS FLOW CHART





WORLD LANGUAGE

Two years of the SAME world language are required for graduation. (2.0 credits)

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 SPANISH 1 GERMAN 1

FRENCH 2 SPANISH 2 GERMAN 2

FRENCH 3 SPANISH 3



PHYSICAL EDUCATION

1 of these courses is required for graduation:

Basic PE .5 cr

~ OR ~

Personal Fitness .5 cr

~ OR ~

Health & Human Performance 1 cr (Freshman only)

*Students may not repeat Basic PE or Personal Fitness or Health & Human Performance





Racket and Net Sports .5 cr. (prerequisite Basic PE or Personal Fitness or Health & Human Performance)

Team Sports .5 cr. (prerequisite Basic PE or Personal Fitness or Health & Human Performance)

Red Cross Lifeguard Training .5 cr. (prerequisite Basic PE or Personal Fitness or Health & Human Performance)

StrongHer .5 cr. (prerequisite Basic PE or Personal Fitness or Health & Human Performance)

Men's Weightlifting .5 cr. (prerequisite Basic PE or Personal Fitness or Health & Human Performance)

Yoga .5 cr. (prerequisite Basic PE or Personal Fitness or Health & Human Performance)

Yoga 2 .5 cr. (prerequisite Yoga) (application required)

Athletic Performance .5 cr. Sem. 1 & Sem. 2 Select the semester(s) that you need; students may choose both (prerequisite StrongHer or Men's Weightlifting or Instructor Approval)

EXPLORE - Elective Course Options

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

NEW FOR 2023-2024

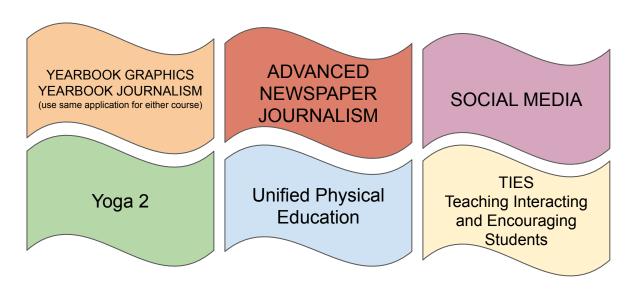
- Digital Art 2 (Replacing Digital Video)
- Unified Physical Education (Application required)
- Child Psychology & Development 2
- Modern Music Appreciation (existing course now open to students in grades 10-12)

All new electives are .5 cr semester classes



Courses Requiring an Application

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





DUAL ENROLLMENT

7 credits of high school courses must be selected even if student plans to dual enroll

Take College Classes While Still in High School

The State of
Michigan requires
qualifying scores.
Your PSAT or SAT
scores can be used.

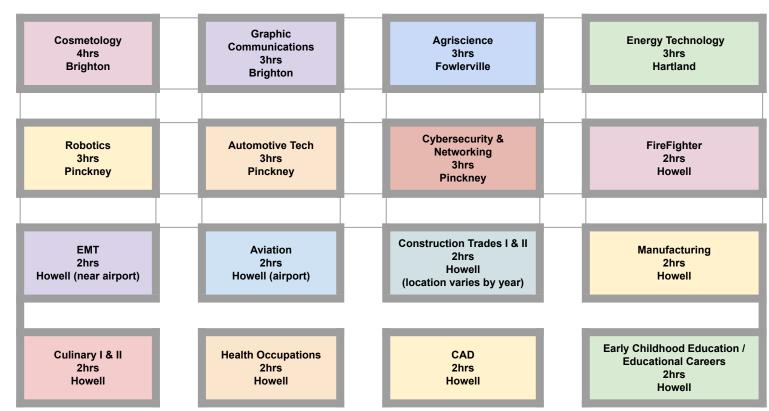
Please visit the
Counseling website
(Dual Enrollment)
and see your
Counselor for more
information.

Dual Enrollment
Paperwork for Fall
2022 should be
turned in to your
Counselor in April.
LCC is registering
for Fall Classes
SOON...



Livingston CTE Programs

(Career/Technical Education)



For students in the Class of 2025

EXPLORE: Livingston County Early College Programs

College **Mechatronics** Cyber Foundation /Robotics **Automotive** Security WCC LCC WCC WCC. **Business** Career Medical Management Nursing Welding Assisting Ladder WCC **Cleary University** LCC LCC



TESTING OUT PROCEDURES

High School credit may be earned in any course offered by HHS by testing out.

This applies to all HHS courses.

Student must attain a **77% or above** on the semester exam.









STAYING ON TRACK FOR GRADUATION

Credit Recovery (after school)

Summer School

Flex - Meet with teachers or tutors (10-12 media center)

Transcripts - <u>parchment.com</u> 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.



[Mouse Over for Unavailable Classes]	4225 Factory \$ (50)	GOO Dee Manufact Clust (50) (infe)
1950 3-D Design (.50)	1335 Ecology* (.50)	690 Pre Manufact Clust (.50) [info]
1970 A cappella (1.00) [info]	504 Entrepreneurship (.50) [info]	192 Professional & Narrative Writing (.50) [info]
1593 Accounting (1.00) [info]	188 Fantasy& Science Fiction (.50) [info]	925 Racket and Net Sports* (.50)
☐ 1164 Adv Nwspr Journ (1.00) [info]	511 Gaming & Application Engineering I (.50) [info]	1940 Social Media (1.00) [info]
483 AP Computer Science A* (1.00) [info]	☐ 1821 German 1 (1.00)	☐ 1831 Spanish 1 (1.00)
486 AP ComputerScience Principles* (1.00)	275 Global Issues & Current Events (.50)	☐ 1833 Spanish 3* (1.00)
957 Art Survey (.50)	720 Health Education (.50)	216 Sports and Society (.50)
312 Astronomy/Space (.50)	1983 Highlander Band (1.00) [info]	☐ 1981 Symphony Band (1.00) [info]
540 Business Law I (.50) [info]	731 Hospitality & Tourism (.50)	913 Team Sports 1 (.50)
☐ 1604 CAD-2HR (2.00) [info]	956 HV Art Survey (.50) [info]	952 TED-Ed (.50)
732 Career Explorations (.50)	717 HV Health (.50) [info]	951 TIES Peer to Peer (1.00) [info]
945 Ceramics (.50)	498 HV Intro to Business (.50) [info]	608 TV/VideoProd (.50) [info]
721 Child Dev (.50)	962 HV PE (.50) [info]	231 US Military History (.50)
☐ 1980 Concert Band (1.00)	460 Intro Programming* (.50) [info]	1515 V Marketing/Mgmt (1.00) [info]
☐ 184 Creative Writing (.50) [info]	160 Jrnlistic Writing (.50) [info]	1972 Vars Women Choir (1.00)
☐ 124 Debate (.50) [info]	☐ 1110 JROTC (1.00) [info]	1971 Varsity Mens Choir (1.00)
944 Digital Art (.50)	918 Men's Weightlifting* (.50)	509 Web Page Design (.50) [info]
☐ 153 Drama as Lit (.50) [info]	710 Nutr/Cul Explor I (.50)	1982 Wind Ensemble Band (1.00) [info]
☐ 150 Drama I (.50) [info]	1984 Percussion Section (1.00)	☐ 1976 Womens Chorale (1.00) [info]
935 Drawing (.50)	940 Photography I (.50)	☐ 1974 Womens Select (1.00) [info]
936 Drawing 2* (.50)	☐ 154 Poetry (.50) [info]	2165 Yearbook Graphics (1.00) [info]
☐ 157 Dystopian Literature (.50)	☐ 158 Popular Literature (.50)	1162 Yearbook Journ (1.00) [info]
1331 Earth Science (.50)	603 Pre CAD Design (.50) [info]	919 Yoga 2* (.50)

All Electives

^{*} Prerequisite Complete

SELECT

Log into student PowerSchool account

Select "Class Choice"

DEADLINE TO ENTER REQUESTS
IN Class Choice/POWERSCHOOL: Friday, March 17



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

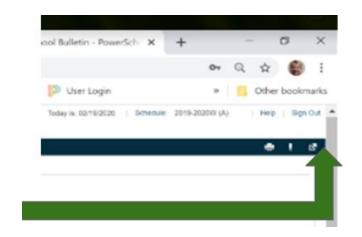
Step 1: Log on to PowerSchool with your student or parent account

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

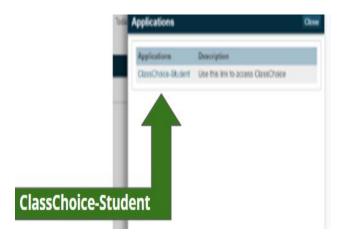
Step 2: Select ClassChoice from the right corner on the blue menu bar in PowerSchool

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.



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
Wath (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
Math (1,00)	Complete
Science (1.00)	Complete
Covernment/Economics (1.00)	Complete
12th Grade	
English 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
Nonded	5.50

Graduation Requirements



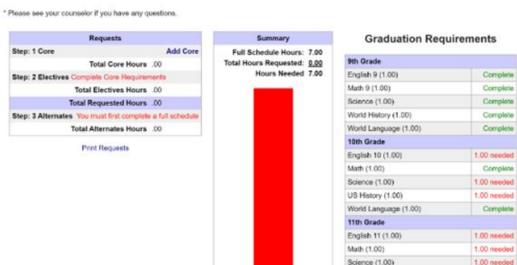
SUBMIT COURSE REQUESTS:

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 2026 Scheduling School Day Meetings

Monday, March 6 - Thursday, March 16

(High school counselors will meet with Freshman at the FC to input course request)

Friday, March 17

Student Course Requests due in PowerSchool

Monday, March 20

Applications for specialized courses due

