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Program Planning Schedule 2024-2025

Program of Studies distributed to students in Advisory meetings

Tuesday, April 9th

After receiving the *Program of Studies*, students should review the courses that are available to them and engage in conversations with their advisors and parents/guardians about their plans for the following year. They may also wish to confer with their Grade Dean, who is happy to advise and look at possible scenarios. Please note that parents/guardians and advisors must indicate their approval of a student's course selections by signing the Course Request Form.

Submission of Students' Signed Course Request Forms to Advisors

Tuesday, May 7th

Online Registration

Tuesday, May 21st

Students will receive their finalized schedules in August.

Graduation Requirements

Eighteen full credits in the academic disciplines (see next page for departmental requirements)

Four years of Physical Education/team sports/approved out of school contract

Certification in CPR/AED/First Aid

Health 1 & Health 2

HMO (Ninth-grade Counseling & Guidance requirement)

College Counseling Workshop (Eleventh-grade requirement)

Advisory

Service Learning

Half-credit requirement: starting with the Class of 2027, students will be required to take a minimum of five half-credit courses to graduate.

- Within the 5 half-credit requirement:
 - 1 half-credit must be in Computer Science & Engineering.
 - 3 half-credits must be in the Arts (Visual Arts, Music, or Theatre/Dance).
 - At least 0.5 Arts credits must be in Studio/Performance.
 - At least 0.5 Arts credits must be in Appreciation.
 - As long as the above requirements are met, any other half-credit courses count towards the requirement. Students may choose to continue exploring Arts and Computer Science & Engineering courses, as well as classes in Latin, Ancient Greek, and Science Research.

Departmental Requirements

This is a list of the minimum graduation requirements for each department. Please consult the “Grade-by-Grade Course Lists” for information about when these courses are usually taken. Consult individual department sections for detailed information about courses.

English	Continuous enrollment in grades 9 through 12
History	Modern World History United States History One 300- or 400-level elective
Mathematics	Geometry Algebra II & Trigonometry
Science	Biology Chemistry or Physics through Inquiry, Physics, or Physics Honors
World Languages	Proficiency through Level III in Chinese, French, Japanese, Latin, or Spanish
Arts	For the classes of 2025 and 2026, a total of two credits in grades 9 through 12, minimum. All students must take at least one half-credit in studio/performance, and at least one half-credit in appreciation. For the classes of 2027 and 2028, a total of one-and- a-half credits in grades 9 through 12, minimum. All students must take at least one half-credit in studio/performance and at least one half-credit in appreciation. See half-credit requirement above on page 4.
Computer Science & Engineering	A total of one half-credit in grades 9 through 12
Counseling & Guidance	HMO in grade 9
Physical Education & Health	Physical Education in grades 9 through 12, unless replaced by team membership or an approved Independent Out of School/Athletic Contract Certification in CPR/AED for the Professional Rescuers & Health Care Providers with First Aid Health 1 Health 2

Grade-by-Grade Course Lists

These are lists of *likely* courses by grade. Even in ninth grade, students will not have the same list of courses as all others in their grade. But, for the most part, you will find here department requirements and likely lists for students in each grade. Specific questions may be addressed to the student's advisor or Grade Dean.

Grade 9

Full-credit courses:

English 9

Modern World History

Biology

World Languages Usually level 2 or 2 Honors, depending on the level of previous preparation and/or placement exam. Students are welcome to begin a new language at level 1.

Half-credit courses:

Arts Half-credit course recommended of either type - studio/performance or appreciation.

Computer Science
& Engineering Half-credit course recommended.

Additional requirements:

Physical Education

HMO

Advisory

Service Learning

Grade 10

Full-credit courses:

English 10

United States History

Algebra II & Trigonometry

Science Chemistry or Physics through Inquiry

World Languages Usually level 3 or 3 Honors

Half-credit courses:

At least one half-credit course recommended.

Arts Half-credit course of either type -
studio/performance or appreciation

Computer Science
& Engineering Half-credit course if not taken in ninth grade. If
the requirement has been met, students may
choose an elective course.

Additional requirements:

Physical Education

Health 1

Advisory

Service Learning

Grade 11

Note that student schedules will vary widely beginning in grade 11, depending on completion of graduation requirements and choice of elective courses.

Full-credit courses:

English 11

3 or 4 other
full-credit
courses

By the end of tenth grade, most students have satisfied minimum graduation requirements in the Departments of World Languages, Science, and Mathematics. We recommend that students maintain a balanced program and that they not stop studying a given discipline once they have satisfied the minimum requirement. The courses listed here are the next courses in the sequence; note that they may be elective courses at this point.

History

Students are required to take a third year in either grade 11 or 12.

Mathematics

Most students take one of three Precalculus course options.

Science

Most students take Physics (or Chemistry, if Physics through Inquiry was taken in the tenth grade). Students may take an elective course if the appropriate pre- or co-requisites have been fulfilled.

World Languages

Students usually take a level 4, a Studies course, or the next course in their sequence of study. In consultation with their Grade Dean, students may elect to study a new world language.

Half-credit courses:

Arts
Students continue to work on their graduation requirement or, if the requirement has been met, students may choose an elective art course, either full- or half-credit.

Computer Science
& Engineering
Half-credit course if not taken in ninth or tenth grade. If the requirement has been met, students may choose an elective course, either full- or half-credit.

Additional requirements:

- Physical Education
- College Counseling Workshop
- Advisory
- Service Learning

Grade 12

Note that student programs are certain to vary widely in grade 12. See each departmental listing for the available courses and their prerequisite and selection procedures.

Full-credit courses:

English
year-long electives.

Students must enroll in either semester-long or

3 or 4 other
full-credit courses

By the end of tenth grade, most students have satisfied minimum graduation requirements in World Languages, Science, and Mathematics. We recommend that students maintain a balanced program and that they not stop studying in a given discipline once they have satisfied the minimum requirement. The courses listed here are the next courses in the sequence; note that they are mostly elective courses at this point.

History

Students are required to take a third year of History in either grade 11 or 12.

Mathematics

Students may take a Calculus course, and/or one of the other math electives offered each year.

Science

Students may take an elective course for which the appropriate pre- or co-requisites have been fulfilled.

World Languages

Students may take a level 4 or 5, a Studies course, or a Seminar course. In consultation with their Grade Dean, students may elect to study a new world language.

Interdisciplinary

Students may apply to do a full-credit Independent Study in place of another full-credit class.

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Half-credit courses:

Arts
Students continue to work on their graduation requirement or, if the requirement has been met, students may choose an elective art course, either full- or half-credit.

Computer Science
& Engineering
Half-credit course if not taken in ninth or tenth grade. If the requirement has been met, students may choose an elective course, either full-or half-credit.

Additional requirements:

Physical Education

Health 2

Advisory

Service Learning

Upper Division Course Number Designations

<u>100-level</u>	Pass/fail, partial-year required courses
<u>200-level</u>	Foundational courses appropriate for all UD students
<u>300-level</u>	Elective courses appropriate for all UD students who have fulfilled the prerequisite foundational coursework, typically taken in eleventh and twelfth grades
<u>400-level</u>	Elective courses with substantial additional rigor; entry requires permission of the department
<u>200H / 300H / 400H-level</u>	Honors courses which typically move at a faster pace and cover additional material relative to equivalent non-Honors courses; entry requires permission of the department

400-Level Courses:

400-level courses involve a level of rigor that requires a strong understanding of foundational work in the field, and as such require departmental approval. The specific requirements are outlined in individual course descriptions. Students who wish to apply for 400-level courses should discuss their current work with the appropriate teachers and Department Chair and should discuss the workload that will be involved with their advisor. Students requesting a schedule of more than three full-credit 400-level courses must receive permission from the Deans' Office.

Service Learning

In the 2024-2025 academic year, the Upper Division requirement will be grade-wide Service-Learning Days. Attendance is required of each student for their grade's Service-Learning Day as a graduation requirement. Dates for each grade's day will be available by the end of the 2023-2024 academic year.

Service-Learning Team and HM 246

The Upper Division Service-Learning Team and HM 246 continue to be the flagship service-learning programs at HM. Students in grades 9-12 who would like to continue their service-learning beyond the requirement are encouraged to apply.

The Service-Learning Team meets weekly after school on Tuesdays, while the HM 246 program meets weekly after school on Mondays. On Thursdays, we meet as a team for reflection, learning, and planning. Each of these programs partners with local community agencies. We plan and facilitate programs for elementary and middle school-aged participants, as well as for older adults.

Each program operates on a trimester schedule, similar to the athletic schedule. Students commit to a minimum of one trimester participation.

For more information on service-learning at HM, please email servicelearning@horacemann.org.

The Katz Library

The Katz Library for the Upper Division is a central hub of student activity. Between making recommendations for leisure reading, helping with databases, and assisting in finding books for specific projects, the librarians and staff are always available to students and faculty.

Because we believe that research skills should not be learned in a vacuum, but rather should be tied to curricula, librarians work closely with faculty and students to provide detailed instruction around specific assignments. To this end, the Library collects heavily in the areas that will support the curriculum and we consistently order books upon request.

The Library's collection houses more than 53,000 books and DVDs, as well as many print and digital magazines. The Library has access to over half a million ebooks and audiobooks for both leisure reading and school projects. In addition, the Katz Library subscribes to roughly fifty research databases that are available 24/7 through remote access with a student or faculty ID. The Library provides seating for 180 students, with soft-seating areas for comfortable reading and studying. Nearly thirty laptops are available for student use in the Library, as well as several desktops. Seven group study rooms, located on both floors of the library, allow students to work collaboratively. One of these rooms also serves as a research classroom where classes meet to work with librarians and their teacher.

Throughout the school year, the Katz Library hosts a variety of special events, such as Library Spirit Day and Literary Lunch Chat. One of our most popular programs, Lit Chat is the semi-weekly book group meeting for Upper Division students. The discussions focus on books students are currently reading for leisure and for school, beloved books that are being made into movies or television series, and any other book-related topics.

Katz Library Hours

Monday-Thursday: 8:15-5:50pm

Friday: 8:15-3:30pm

Co-Curricular Activities

Athletics

Students at Horace Mann have the opportunity to play on a number of athletic teams. Interscholastic athletics is a significant commitment, and students who plan to play on one or more teams should consider this commitment when planning their schedules for coming years. Teams include:

Fall

Boys' Cross-Country (V)
Girls' Cross-Country (V)
Field Hockey (JV, V)
Football (JV,V)
Boys' Soccer (JV,V)
Girls' Soccer (JV,V)
Girls' Tennis (JV,V)
Girls' Volleyball (JV,V)
Water Polo (JV, V)

Winter

Boys' Basketball (JV,V)
Girls' Basketball (JV,V)
Boys' Fencing (V)
Girls' Fencing (V)
Boys' Skiing (V)
Girls' Skiing (V)
Boys' Squash(V)
Girls' Squash (V)
Boys' Swimming (V)
Girls' Swimming (V)
Table Tennis (V)
Boys' Indoor Track (V)
Girls' Indoor Track (V)
Wrestling (JV, V)

Spring

Baseball (JV,V)
Boys' Crew (V)
Girls' Crew (V)
Boys' Golf (V)
Girls' Golf (V)
Boys' Lacrosse (JV,V)
Girls' Lacrosse (JV,V)
Girls' Rugby (V)
Softball (JV,V)
Boys' Tennis (JV,V)
Boys' Track & Field (V)
Girls' Track & Field (V)
Boys' Volleyball (V)
Ultimate (V)

Publications

Publications are a prominent part of life at Horace Mann, and more than half of our students write for one or more publications at some time during their years in the Upper Division. Each publication has a faculty advisor who works closely with student writers and editors. Publications that have appeared in recent years include:

Bibliomann
Business Mann
Cinemann
Diagnosis
The Equilibrium
Folio 51
For The Win

HM Eats
The HuMannitarian
The Linguist
Mannikin
The Mantra
Manuscript

Prime
The Record
The Review
Spectrum
Voyager

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Clubs

Horace Mann offers a wide variety of clubs for students who wish to pursue interests not addressed by course offerings or explore in greater depth beyond the classroom. Each club is advised by a member of the Horace Mann faculty and is supported by school resources. We encourage students to join one or more clubs that match their interests, as these extra-curricular activities are integral to student life in the Upper Division. When planning their schedules, students should take their club commitments into consideration. Most of the Upper Division's active clubs are listed here:

The Aerospace Club	HM Investors Club
Animation Nation	HM Music Outreach Club
Architecture & Design	HM SK8
Autism Acceptance Club	Hospital Outreach Club
Automotive Engineering Club	JASA Connect
Bioethics Club	Jewish Culture Club
Cancer Awareness Club	Latinx Advocacy Club
Chemistry Club	Lions Cricket Club
Chess Club	Lions' Report
Classics Society	Literary Lions
Crafts for Cancer	Math Team
Cryptocurrency Club	The Mighty Chondria
Debate: Parliamentary	Mock Trial
Debate: Public Forum	Model Congress
DECA	Model United Nations
Dungeons & Dragons (DnD)	NeuroPsych
East Wind West Wind	The Portfolio Management Club
Economics Club	Physics & Astronomy Club
Ethics Bowl Club	Poetry Out Loud
Ethics of AI	Programming Club
Excelsior	Quizbowl Club
FBLA	Ready2Wear
Feminist Students Association	Saturday Morning Tutoring
FIRST Tech Challenge	Science Olympiad
FRC Robotics 5806	Spirit Squad
French Club	Student Theatre Artists
Gender Sexuality Alliance (GSA)	Students in Medicine
Green HM	Studio HM
Happiness Club	The Union
HM A Capella Club	Wellness Initiative Club
HM American Red Cross Club	Women in STEM
HM Business League (HMBL)	Woodworking Club
HM Dance Co. (HMDC)	
HM for Islamic Awareness	