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Program Planning Schedule 2023-2024

**Program of Studies distributed to
students in Advisory meetings**

Tuesday, April 11th

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 their Advisors**

Tuesday, May 2nd

Online Registration

Tuesday, May 16th

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 (Physical Education & Health requirement)

HMO (ninth-grade Counseling & Guidance requirement)

College Counseling Workshop (Eleventh-grade requirement)

Advisory

Service Learning

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 grades 9 through 12.
History	Atlantic World History United States History One 300- or 400-level elective
Mathematics	Geometry Algebra II & Trigonometry
Science	Biology Chemistry or Physics
World Languages	Proficiency through Level III in Chinese, French, Japanese, Latin, or Spanish.
Arts	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.
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

Service Learning

In the 2023-2024 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 2022-2023 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 at Horace Mann School. Between making recommendations for leisure reading, helping with databases, or 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 57,000 books and DVDs, as well as many print and digital magazines. The Library has access to nearly 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. Over forty laptops are available for student use in the library, as well as twenty 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

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

Atlantic World History

Geometry

Biology

World Languages	Usually level 2 or 2 Honors in their chosen language, depending on the level of previous preparation and/or placement exam. Students are welcome to begin a new language at level 1.
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Half-credit courses:

Arts	Half-credit course recommended of either type- studio/performance or appreciation.
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Computer Science & Engineering	Half-credit course recommended.
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Additional requirements:

Physical Education & Health	Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, CPR/AED/First Aid, Lifeguarding, Learn to Swim, Health 1 (must be taken in ninth or tenth grade), Dance for PE credit, or Yoga for PE credit.
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HMO

Advisory

Service Learning

Grade 10

Full-credit courses:

English 10

United States History

Algebra II & Trigonometry

Science	Chemistry or Physics Through Inquiry
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World Languages	Usually level 3 or 3 Honors in their chosen language.
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Half-credit courses:

At least one half-credit course recommended.

Arts	Arts half-credit course of either type - studio/performance or appreciation
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Computer Science & Engineering	Half-credit course if not taken in ninth grade. If the requirement has been met, students may choose an elective course in this department.
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Additional requirements:

Physical Education & Health	Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, CPR/AED/First Aid, Lifeguarding, Learn to Swim, Health 1 (must be taken in ninth or tenth grade), Dance for PE credit, or Yoga for PE credit.
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Advisory

Service Learning

Grade 11

Note that student schedules will vary widely beginning this year, depending upon 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 course 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 of History 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, 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

Students should choose a half-credit course if one has not been 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

Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, CPR/AED/First Aid, Lifeguarding, Learn to Swim, Health 2 (must be taken in eleventh or twelfth grade), Dance for PE credit, or Yoga for PE credit.

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	Students must enroll in either semester-long or year-long electives.
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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.
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The courses we list here are the next courses in the sequence; note that they are elective courses at this point.

History	Students are required to take a third year of History in either grade 11 or 12.
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Mathematics	Students may take a calculus course, and/or one of the other math electives offered each year.
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Science	Students may take an elective course for which the appropriate pre- or co-requisites have been fulfilled.
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World Languages	Students may take Level 4 or 5, a Studies course, or a Seminar class. In consultation with their Grade Dean, students may elect to study a new world language.
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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:

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.

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.
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Computer Science & Engineering	A half-credit course is required if one has not been taken in ninth, tenth or eleventh grade. If the requirement has been met, students may choose any half- or full-credit elective course in this department.
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Additional requirements:

Physical Education & Health	Students choose ONE: Concepts of Physical Fitness/Team and Life Sport, CPR/AED/First Aid, Lifeguarding, Learn to Swim, Health 2 (must be taken in eleventh or twelfth grade), Dance for PE credit, or Yoga for PE credit.
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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</u>	
<u>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 more than three full-credit 400-level courses are subject to Grade Dean review.

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 include this commitment when planning their schedules for coming years. Teams fielded by the Horace Mann Athletics Department 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)
 Girls' 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
 Folio 51
 For The Win
 HM Eats

The HuMannitarian
 The Linguist
 LitMag
 Mannikin
 The Manntra
 The Manuscript
 Pixelated

Prime
 The Record
 The Review
 Spectrum
 Voyager

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 all available 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. It is often better to make a significant commitment to one or two clubs that are of great interest than to join an array of clubs and not have the time to actively engage in any of them. Most of the Upper Division's active clubs are listed here:

The ASL Awareness Club	Happiness Club	Mock Trial
Autism Acceptance Club	Healthier at HM	Model Congress
Automotive Engineering Club	HM Business League (HMBL)	Model United Nations
Bioethics Club	HM Chefs United for the Culture (HMCUFC)	Mott Haven Fridge @HM
Black Hair Care Club (BHCC)	HM Criminal Justice Club (HMCJC)	NYC Interfaith Network
Cancer Awareness Club	HM Dance Co. (HMDC)	Poetry Out Loud
Chess Club	HM Evolutionary Biology Club	Programming Club
Citymeals on Wheels	HM Fitness	Saturday Morning Music Program
Classics Society	HM for Islamic Awareness	Saturday Morning Tutoring
Crafts for Cancer	HM History Club	Science Bowl
Debate: Parliamentary	HM Homelessness Outreach Club (HMHOC)	Science Olympiad
Debate: Public Forum	HM Music Outreach Club	Scrabble & More
DECA	HM Speech Team	Spirit Squad
Dungeons & Dragons Club	HM SK8	Sports Analytics
East Wind West Wind	HM STEAM Coalition	Students in Medicine
Economics Club	HM Theatre Company (HMTTC)	Tech Club
Ethics Bowl Club	HM Film	Tests of Engineering, Aptitude, Math and Science (TEAMS)
Excelsior	HM Hospital Outreach Club	The Union
Feminist Students Association	Jewish Culture Club	Wellness Initiative Club
FIRST Tech Challenge	Latinx Advocacy Club	When You Were Us
FRC Robotics 5806	Math Team	Women in Business
French Club		Zen Club
Gender Sexuality Alliance (GSA)		
Green HM		