

Scheduling for Senior Year

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Spring 2019

WOW!!

Are we really talking about senior year?!!

What To Expect This Time Around

- Fulfilling graduation requirements
- Allowing appropriate space for the college process amidst your academic and co-curricular commitments
- Increased specialization in area of your choosing
- Balance and Progression

Key People

- **Your Advisor**—will guide you through the process and be sure you are meeting your requirements; will help you consider your strengths and weaknesses
- **Your Current Teachers**—can give you insight into your strengths and weaknesses in their subject area, can help guide you through their department's offerings and which might be best suited to you and your interests
- **The Department Chairs**—will make placement recommendations and will discuss those placements with you at your request
- Your **College Counselor** - can help you create balance
- Your **Dean** - can help you with the big picture stuff (and a lot of other things if needed)

Focus

- A major, 3 credit course that allows you the opportunity to explore an area of specific interest. You will develop an intensive research paper and then a fieldwork project in the spring
- Sign up for the course if interested, but note that you will need to **APPLY** separately, so you will have to indicate 2nd and 3rd choices for a major when you register
- In order to complete the project, you must complete your Global Lit, Physics, and Arts requirements by the fall
- Mr. Bograd is your best resource if you have questions

Departmental Obligations

English

- Required in both semesters
- To graduate, you must take at least 1 semester of Global Literature - if you didn't do this in 11, you must do it in 12!
- There are some new courses available next year so look closely at the guidebook
- You will indicate 1st, 2nd, and 3rd choices for courses - these choices are important as they are frequently used!

SEMESTER ONE	SEMESTER TWO
The End: Apocalyptic Literature	Creative Writing
Gender and Identity	From Them to Us: Women's Literature
Gothic Literature I	Gothic Literature II
Jewish Literature*	Harlem Renaissance
Literature of the Islamic World*	Latin American Magical Realism*
Myth and Archetype	Literature and Film
South African Voices*	New York Stories
We Gon' Be Alright: Writing by Black Men	Standing Together and Standing Alone: Writing by Black Women
Women in the World*	Theater in America
Women of the Caribbean*	Tradition and Transition: Chinese Literature*
AP English Literature	

History

- 3 year requirement
- Full year offerings include AP Psychology*, AP Art History*, and Honors Contemporary World History**
- There are senior only electives as well as Micro/Macro
- You will indicate 1st, 2nd, and 3rd choices for courses

*by application only

**by recommendation only

History Elective Chart

SEMESTER ONE	SEMESTER TWO
*AMERICAN HISTORY OFFERINGS: JUNIORS & SENIORS	
*U.S. History: Industry & War - 1750-1877	*U.S. History: Industry & War - 1877 to present
*U.S. History & American Foreign Policy to 1877	*U.S. History & American Foreign Policy - Since 1877
*U.S. History: Ethnicity, Class & Gender to 1877	*U.S. History: Ethnicity, Class & Gender - Since 1877
ALTERNATE YEAR OFFERINGS IN *AMERICAN HISTORY: JUNIORS & SENIORS	
*U.S. History: The American Presidency to 1877 (offered 2018-2019)	*U.S. History: The American Presidency - Since 1877 (offered 2018-2019)
*U.S. History & The History of N.Y.C. to 1877 (offered 2019-2020)	*U.S. History & The History of N.Y.C. Since 1877 (offered 2019-2020)
OTHER SEMESTER OFFERINGS: JUNIORS & SENIORS	
Issues in American Law 1 (Grade 12 only)	Issues in American Law 2 (Grade 12 only)
Modern America: 1980-2008 (Grade 12 only)	America in the 1960s (English or History credit)
The Holocaust	Hollywood History (Grade 12 only)
Cold War and Communism	History, Culture, and Video Games
YEARLONG ELECTIVE OFFERINGS: JUNIOR & SENIORS	
Honors U.S. History Seminar (once per week, full year commitment)	
*United States History AP	
Contemporary World History (H)	
Psychology AP (History or Science credit)	
Art History AP (History or Arts credit)	
ELECTIVES OFFERED IN GRADES 10-12	
A Brief History of God	
Microeconomics	Macroeconomics
The Holocaust	
MINOR ELECTIVE OFFERINGS	
Art History in European and World History	Art History in European and World History
Current Events	Current Events
Conspiracy Theories in American History	Conspiracy Theories in American History
Medieval History of Modern Oppression in the US	Medieval History of Modern Oppression in the US
Model United Nations	

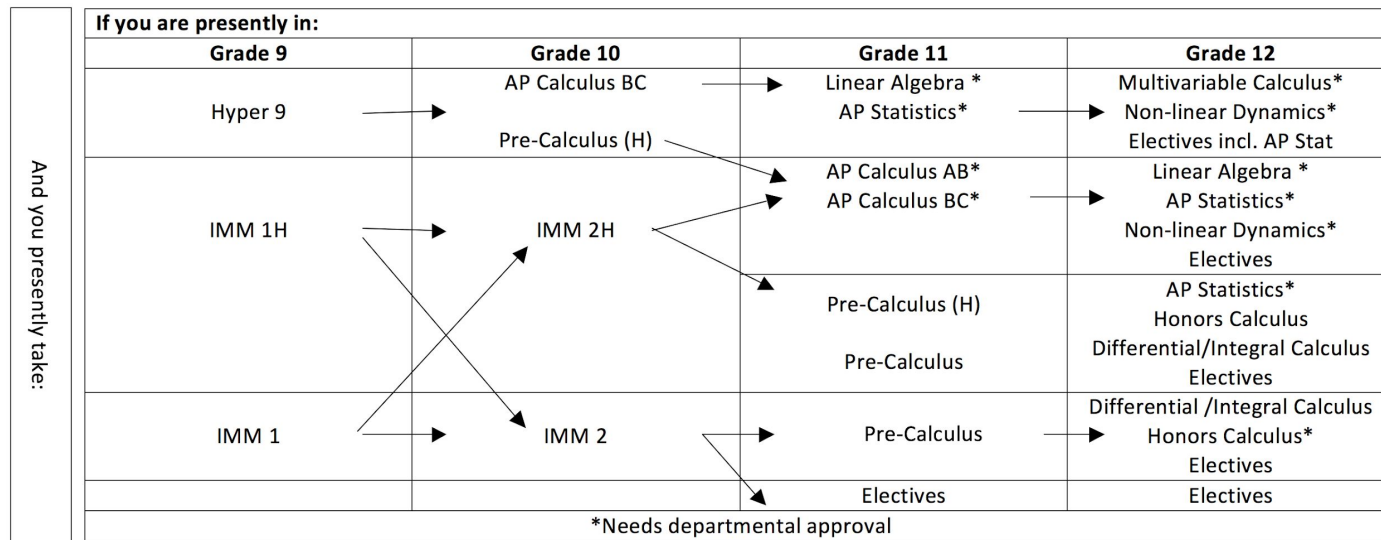
Language

- Required through level 3
- There are several electives in most languages to choose from if you'd like to continue your language (which we encourage!)
- Many of you have already completed 3 years; many colleges like to see a 4th year

Mathematics

- 3 years required
- Full year courses; including AP Calculus or AP Statistics
- Elective offerings as well; including Finance, Statistics, and Advanced Topics in Geometry

Upper School Math Department Map: 2019-2020



And you presently take:

Other Sequences:

AP Statistics: Introduction to Statistics (not a prerequisite) --> AP Statistics

Computer Science: Programming I --> Programming II --> AP Computer Science --> Data Structures and Algorithms

Multivariable Calculus (MVC) and Linear Algebra (LA) are offered in alternating years. MVC will be offered in 18-19; LA in 19-20.

Electives (all 1 semester courses, offered both semesters when enrollment warrants):

Advanced Topics in Geometry and Trigonometry (Grades 11 or 12)

Discrete Mathematics (Grade 12 only, Semester 1)

Differential/Integral Calculus (non-AP, 2 1-semester courses)

Practice of Statistics (Grade 12 only)

Introduction to Statistics (for 11th graders in preparation for AP Statistics)

Fundamentals of Personal Finance (Grades 10-12)

Fundamentals of Business Finance (Grades 10-12)

Science

- Have you taken Physics yet?
- Full year options include 5 AP sciences (Biology, Chemistry, Physics, Environmental, and Psychology).
- AP Placement by application only
- There are many electives to choose from as well

Arts

- 6 credit requirement for graduation (4 semesters of a minor, or 2 semesters of a major)
- Strongly recommended beyond the requirement

SEMESTER ONE	SEMESTER TWO
Studio Arts Foundations: 2D	Studio Arts Foundations: 3D
Painting & Drawing I	Painting & Drawing II
Innovative Design II	Industrial Design
Photography II	Video Production II (not offered 2018-2019)
Alternative Ceramic Techniques	Advanced Explorations in Clay
TV News and Broadcast Journalism	Sculpture
Global Art History Survey	TV News and Broadcast Journalism
	Modern Art History: 1900 - Present
	Printmaking
	Photography - Video Production I
	Introduction to Ceramics
	Innovative Design I
	Accelerated Portfolio Development
	Studio Art AP (by application)
	Art History AP (by application)
	Arts Independent Study

Theatre Arts Elective Chart

SEMESTER ONE	SEMESTER TWO
Acting for the Stage	Improvisation
Mask, Mime and Stage Combat	History of the Theatre
Voice and the Spoken Word	Voice and Public Speaking
Writing for the Stage**	Writing for the Screen**
Directing for the Stage**	Anatomy of a Scene**
Acting Styles for Stage and Screen**	Acting Styles for Stage and Screen**
Arts Independent Study	Arts Independent Study
<i>**entrance requires "Theatre 1" prerequisite</i>	

Health & Wellness

The new requirement for Health and Wellness is changed from eight semesters to four. Students can continue to take health and wellness classes if they wish but the current 11th grade has met the full requirement.

Supporting Adolescent Group Experience (SAGE)

- Experiential learning, mentoring, problem solving, social intelligence
- This class will meet 3 times a week - you will earn 3 credits & a grade for your work
- Application process is open to juniors and seniors only
- Ms. Frankel will send out an email with info about how to apply - keep an eye out for it!

Peer Mentor Program

For students interested in working with the ninth graders in their advisory groups.

Students meet in their mentor class two times per week to plan, discuss and debrief their work and meet with their ninth grade groups every other week during advisory.

Application open to 11th and 12th graders only.

Look for an email with application instructions soon.

Other Courses to Consider

- There are several Ethics electives available, including:
 - Two classes conducted in Spanish: Ancient Philosophy and Modern Philosophy, both for Honors credit
 - Ethics & Justice, Western Philosophy, World Philosophy
- Independent Studies

Community Service

- 40 hours of service work is required to graduate
- Your reflections (written, visual or audio) on this work is also required.
- Service and reflections are to be completed before spring break of senior year
- See Ms. Murphy for more info
- To apply for on campus parking for next year, students must have the service hours completed by this coming August.

Scheduling Timeline

3/11-Curriculum Night with parents

3/13 Students receive scheduling materials, including placements, during advisory

3/14 Long advisory period to discuss scheduling

4/8 Online course registration opens

4/16 Online course registration closes. All secondary applications also due: Six majors, Focus

Reminders

- Conversations with your college counselor can help you craft your program
- You will not get all of your 1st choices, so choose your alternates carefully
- Be sure to prioritize your courses, at least in your head.
- Pay close attention to deadlines; manage your time accordingly.
- There are a lot of people to help you, so take full advantage of your resources

ANY QUESTIONS?

Upper School Math Department Map: 2019-2020

And you presently take:	If you are presently in:			
	Grade 9	Grade 10	Grade 11	Grade 12
	Hyper 9	AP Calculus BC Pre-Calculus (H)	Multivariable Calculus or Linear Algebra* AP Statistics*	Linear Algebra or Multivariable Calculus* Non-linear Dynamics* Electives incl. AP Stat
	IMM 1H	IMM 2H	AP Calculus AB* AP Calculus BC* Pre-Calculus (H) Pre-Calculus	Linear Algebra or Multivariable Calculus* AP Statistics* Non-linear Dynamics* Honors Electives AP Statistics*, AP Calc Honors Calculus Honors Electives Differential/Integral Calculus CP Electives
	IMM 1	IMM 2	Pre-Calculus Electives	Differential /Integral Calculus Honors Calculus* CP Electives CP Electives

*Needs departmental approval

Note: Multivariable Calculus (MVC) and Linear Algebra (LA) are offered in alternating years. Linear Algebra will be offered in 2019-20; MVC in 2020-21.

Other Sequences:

- AP Statistics: Introduction to Statistics (not a prerequisite) --> AP Statistics
- Computer Science: Programming I --> Programming II --> AP Computer Science --> Data Structures and Algorithms. Advanced Physical Computing is also offered as a one semester minor
- **Electives (all 1 semester courses, offered both semesters when enrollment warrants):**
 - 1 semester Honors electives: Cryptography, Complex Analysis and Probability
 - Topics in Geometry and Trigonometry (Grades 11 or 12)
 - Discrete Mathematics (Grade 12 only, Semester 1)
 - Differential/Integral Calculus (CP, 2 1-semester courses)
 - Practice of Statistics (Grade 12 only)
 - Introduction to Statistics (for 11th graders in preparation for AP Statistics)
 - Fundamentals of Personal Finance (Grades 10-12)
 - Fundamentals of Business Finance (Grades 10-12)