## **BYRAM HILLS HIGH SCHOOL**

# ELECTIVE COURSES for 2024-2025 (Formerly FACT SHEET 2)

- 1. Discuss the potential electives with your parents, peers, teachers and school counselor.
- 2. Students and/or parents will add elective course requests through the eSchool Data (eSD) student portal.

Current Juniors	January 10 - January 19
Current Sophomores	January 16 - January 26
Current Freshmen	January 23 - February 2

# Important Note: Requesting an elective does not mean that a student will get it.

3. If you or your parents have any questions or concerns about course placements for the 2024-2025 school year, please contact our chairs, directors, and/or school counselors.

## **Chairs and Directors**

Mr. Marc Beja	Director of Fine Arts	x 4501	mbeja@byramhills.org
Ms. Jill Boynton	Director of Special Services	x 3992	jboynton@byramhills.org
Mr. Robert Castagna	Director of Athletics	x 4982	rcastagna@byramhills.org
Ms. Debra Cayea	Science Chairperson	x 4204	dcayea@byramhills.org
Dr. Jen Laden	Social Studies Chairperson	x 4518	jladen@byramhills.org
Ms. Colleen O'Connor	Asst. Director of Special Services	x 3998	coconnor@byramhills.org
Ms. Lisa Pellegrino	Mathematics Chairperson	x 4521	lpellegrino@byramhills.org
Mr. Duane Smith	English Chairperson	x 4522	dsmith@byramhills.org
Ms. Melissa Stahl	World Languages Chairperson	x 4109	mstahl@byramhills.org
Ms. Kristina Wilson	Guidance Chairperson	x 4940	kwilson@byramhills.org

#### **School Counselors**

Ms. Julie Berman	School Counselor	x 4937	jberman@byramhills.org
Ms. Keara Hunt	School Counselor	x 4936	khunt@byramhills.org
Mr. Gary McCarthy	School Counselor	x 4939	gmccarthy@byramhills.org
Mr. Greg Quirolo	School Counselor	x 4934	gquirolo@byramhills.org
Ms. Meaghan Williams	School Counselor	x 4935	mwilliams@byramhills.org

CURRENT GRADE 9 STUDENTS - Elective options for sophomore year include:		
Course #	Course	Unit
46	Creative Writing	1/2 Unit
122	Pop Culture	1/2 Unit
123	Understanding Current Events	1/2 Unit
338	Robotics I	1/2 Unit
339	Robotics II	1/2 Unit
351	Inventions & Innovations of the 21st Century	1/2 Unit
352	Crime Scene Investigation & Forensics	1/2 Unit
353	Geology of the Hudson Valley	1/2 Unit
355	The Environmentally Conscious Citizen	1/2 Unit
357	Biomedical Engineering, Anatomy & Physiology Part 1	1/2 Unit
358	Biomedical Engineering, Anatomy & Physiology Part 2	1/2 Unit
600	Drawing and Painting	1/2 Unit
601	Sculpture and Ceramics	1/2 Unit
602	Studio Art (Prerequisite for all art courses)	1/2 Unit
606	Graphic Design I	1/2 Unit
607	Graphic Design II	1/2 Unit
609	Ceramics II	1/2 Unit
610	Photography	1/2 Unit
611	Advanced Photography	1/2 Unit
612	Ceramics Workshop	1/2 Unit
613	Metalsmithing & Jewelry Design	1/2 Unit
614	Metalsmithing & Jewelry Design II	1/2 Unit
618	Sculpture II	1/2 Unit
620	Movie Making and Media	1/2 Unit
622	Advanced Drawing and Painting	1 Unit
623	Introduction to Film	1/2 Unit
627	Digital Storytelling	1/2 Unit

634	Symphonic Winds	1 Unit
636	String Orchestra	1 Unit
641	Concert Choir	1 Unit
644	Studio Music Production and Composition	1/2 Unit
646	Music Theory	1/2 Unit
648	Studio Music Production and Composition II	1/2 Unit
651	Guitar Workshop	1/2 Unit
652	Theatre Workshop	1/2 Unit
654	Theatre Technology	1 Unit
702	Pathways in Engineering	1/2 Unit
707	Introduction to Computer Science	1/2 Unit
746	Investments and Markets	1/2 Unit
795	Sports, Science and Nutrition	1/2 Unit
796	Wellness for Life	1/2 Unit

	CURRENT GRADE 10 STUDENTS - Elective options for junior year include:			
Course #	Course	Unit		
46	Creative Writing	1/2 Unit		
123	Understanding Current Events	1/2 Unit		
127	The Human Conscience in History	1/2 Unit		
146	The Twentieth Century	1/2 Unit		
338	Robotics I	1/2 Unit		
339	Robotics II	1/2 Unit		
342	Concepts in Physics	1 Unit		
349	Robot Master	1/2 Unit		
351	Inventions & Innovations of the 21st Century	1/2 Unit		
352	Crime Scene Investigation & Forensics	1/2 Unit		
353	Geology of the Hudson Valley	1/2 Unit		
355	The Environmentally Conscious Citizen	1/2 Unit		

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357	Biomedical Engineering, Anatomy & Physiology Part 1	1/2 Unit
358	Biomedical Engineering, Anatomy & Physiology Part 2	1/2 Unit
600	Drawing and Painting	1/2 Unit
601	Sculpture and Ceramics	1/2 Unit
602	Studio Art (Prerequisite for all art courses)	1/2 Unit
606	Graphic Design I	1/2 Unit
607	Graphic Design II	1/2 Unit
609	Ceramics II	1/2 Unit
610	Photography	1/2 Unit
611	Advanced Photography	1/2 Unit
612	Ceramics Workshop	1/2 Unit
613	Metalsmithing & Jewelry Design	1/2 Unit
614	Metalsmithing & Jewelry Design II	1/2 Unit
618	Sculpture II	1/2 Unit
620	Movie Making and Media	1/2 Unit
622	Advanced Drawing and Painting	1 Unit
623	Introduction to Film	1/2 Unit
627	Digital Storytelling	1/2 Unit
634	Symphonic Winds	1 Unit
636	String Orchestra	1 Unit
641	Concert Choir	1 Unit
644	Studio Music Production and Composition	1/2 Unit
646	Music Theory	1/2 Unit
648	Studio Music Production and Composition II	1/2 Unit
651	Guitar Workshop	1/2 Unit
652	Theatre Workshop	1/2 Unit
654	Theatre Technology	1 Unit
702	Pathways in Engineering	1/2 Unit
707	Introduction to Computer Science	1/2 Unit

746	Investments and Markets	1/2 Unit
795	Sports, Science and Nutrition	1/2 Unit
796	Wellness for Life	1/2 Unit

	CURRENT GRADE 11 STUDENTS - Elective options for senior year include:			
Course #	Course	Unit		
40	English 12	1 Unit		
41	Humanities Seminar: Multimedia Journalism	1 Unit		
42	Humanities Seminar: Race, Class and Culture in the U.S.	1 Unit		
45	Humanities Seminar: Podcasting: The Art of Multimedia Narrative	1 Unit		
46	Creative Writing	1/2 Unit		
47	Humanities Seminar: Ethics in Literature	1 Unit		
127	The Human Conscience in History	1/2 Unit		
142	Psychology	1/2 Unit		
143	Practical Law	1/2 Unit		
146	The Twentieth Century	1/2 Unit		
338	Robotics I	1/2 Unit		
339	Robotics II	1/2 Unit		
342	Concepts in Physics	1 Unit		
349	Robot Master	1/2 Unit		
351	Inventions & Innovations of the 21st Century	1/2 Unit		
352	Crime Scene Investigation & Forensics	1/2 Unit		
353	Geology of the Hudson Valley	1/2 Unit		
355	The Environmentally Conscious Citizen	1/2 Unit		
357	Biomedical Engineering, Anatomy & Physiology Part 1	1/2 Unit		
358	Biomedical Engineering, Anatomy & Physiology Part 2	1/2 Unit		
600	Drawing and Painting	1/2 Unit		
601	Sculpture and Ceramics	1/2 Unit		
602	Studio Art (Prerequisite for all art courses)	1/2 Unit		

606	Graphic Design I	1/2 Unit
607	Graphic Design II	1/2 Unit
609	Ceramics II	1/2 Unit
610	Photography	1/2 Unit
611	Advanced Photography	1/2 Unit
612	Ceramics Workshop	1/2 Unit
613	Metalsmithing & Jewelry Design	1/2 Unit
614	Metalsmithing & Jewelry Design II	1/2 Unit
618	Sculpture II	1/2 Unit
620	Movie Making and Media	1/2 Unit
622	Advanced Drawing and Painting	1 Unit
623	Introduction to Film	1/2 Unit
627	Digital Storytelling	1/2 Unit
634	Symphonic Winds	1 Unit
636	String Orchestra	1 Unit
641	Concert Choir	1 Unit
644	Studio Music Production and Composition	1/2 Unit
646	Music Theory	1/2 Unit
648	Studio Music Production and Composition II	1/2 Unit
651	Guitar Workshop	1/2 Unit
652	Theatre Workshop	1/2 Unit
654	Theatre Technology	1 Unit
702	Pathways in Engineering	1/2 Unit
707	Introduction to Computer Science	1/2 Unit
740	Senior Mentor	1/2 Unit
741	Peer Leadership	1 Unit
745B	Big Brother	1/2 Unit
745G	Big Sister	1/2 Unit
746	Investments and Markets	1/2 Unit

795	Sports, Science and Nutrition	1/2 Unit
796	Wellness for Life	1/2 Unit