

# BYRAM HILLS HIGH SCHOOL CURRICULUM PLANNING CHART – 2017-2018

GRADE 9	GRADE 10	GRADE 11	GRADE 12
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## ENGLISH

English 9 <b>Elective (Half Year)</b> Speech Communication Writing Workshop	English 10	English 11 or AP English Lang <b>Elective (Half Year)</b> Creative Writing	English 12 or AP English Lit or Perspectives in Literature <b>Elective (Half Year)</b> Creative Writing
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## SOCIAL STUDIES

Global History I <b>Elective (Half Year)</b> Popular Culture Understanding the 21st Century World	Global History II Or AP World History <b>Elective (Half Year)</b> Investments & Markets Popular Culture Understanding the 21st Century World	US History & Government or AP US History <b>Elective (Half Year)</b> Investments & Markets Human Conscience In History Understanding the 21st Century World	Economics and <b>Elective (Half Year)</b> American Democracy in Action Investments & Markets Practical Law Psychology Twentieth Century Human Conscience in History <b>Elective (Full Year)</b> AP European History AP Human Geography
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## WORLD LANGUAGES

Spanish Communication I	Spanish Communication II Spanish Communication III	Spanish Communication III	
Spanish 1 Spanish 2	Spanish 2 Spanish 3	Spanish 3 Spanish 4 or Pre-AP IV Spanish IV Commerce	Spanish 4 or Pre-AP IV Spanish 5 or AP Spanish Spanish IV Commerce
French 2	French 3	French 4 or Pre-AP IV	French 4 or Pre-AP IV French 5 or AP French
Italian 1 Italian 2	Italian 2 Italian 3	Italian 3 Italian 4 or Pre-AP IV	Italian 4 or Pre-AP IV Italian 5 or AP Italian
Linguistics	Linguistics	Linguistics	Linguistics

## SCIENCE

Physical Setting/Regents Earth Science	The Living Environment/ Regents Biology  Authentic Science Research	Geology and the Environment Authentic Science Research Concepts in Physics <b>Elective (Half year)</b> Environmental Science Astronomy Science, Tech & Society Module I Science, Tech & Society Module II Robotics I	<b>Elective (Full Year)</b> Concepts in Physics Geology and the Environment Authentic Science Research <b>Elective (Half year)</b> Environmental Science Astronomy Robotics I Science, Tech & Society Module I Science, Tech & Society Module II
Physical Setting/Earth Science Regents	The Living Environment/ Regents Biology  Authentic Science Research	The Physical Setting/Chemistry Regents Authentic Science Research Concepts in Physics <b>Electives (Half year)</b> Environmental Science Astronomy Science, Tech & Society Module I Science, Tech & Society Module II Robotics I	<b>Elective (Full Year)</b> Physics AP Biology AP Chemistry Geology and the Environment Authentic Science Research Concept in Physics <b>Electives (Half year)</b> Environmental Science Astronomy Robotics I Science, Tech & Society Module I Science, Tech & Society Module II
The Living Environment Biology A Regents  (Earth Science completed in Grade 8)	The Physical Setting/Chemistry Regents A  Authentic Science Research	<b>Elective (Full Year)</b> Physics AP Physics 1 AP Chemistry AP Biology Authentic Science Research Concepts in Physics <b>Electives (Half year)</b> Environmental Science Astronomy Science, Tech & Society Module I Science, Tech & Society Module II Robotics I	<b>Elective (Full Year)</b> Physics AP Physics 1 AP Chemistry AP Biology AP Physics C Geology and the Environment Authentic Science Research Concepts in Physics <b>Electives (Half year)</b> Environmental Science Astronomy Robotics I Science, Tech & Society Module I Science, Tech & Society Module II

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GRADE 9	GRADE 10	GRADE 11	GRADE 12
<b>MATHEMATICS</b>			
Algebra 1 Pt. 1	Geometry B	Algebra 1 Pt. 2	Intro to Prob and Stat Algebra 2
Algebra 1 Math Workshop	Geometry Geometry B	Algebra 2 & Trig Algebra 2 AP Computer Science AP Computer Science Principles	Precalculus AP Statistics Trigonometry/Precalculus AP Computer Science AP Computer Science Principles
Geometry	Algebra 2 & Trig AP Computer Science	Precalculus AP Statistics AP Computer Science AP Computer Science Principles	Calculus AP Calculus (AB) AP Statistics AP Computer Science AP Computer Science Principles
Geometry A	Algebra & Trig A AP Computer Science	Precalculus A AP Statistics AP Computer Science AP Computer Science Principles	AP Calculus (AB) AP Calculus (BC) AP Statistics Calculus AP Computer Science AP Computer Science Principles
<b>MUSIC AND THEATER</b>			
(Full Year) Concert Choir Concert Band Concert Orchestra	(Full Year) Concert Choir Symphonic Band Wind Symphony String Orchestra Private Music Instruction	(Full Year) Concert Choir Symphonic Band Wind Symphony String Orchestra Private Music Instruction	(Full Year) Concert Choir Symphonic Band Wind Symphony String Orchestra Private Music Instruction
(Half Year) Theater Workshop Electronic Music	Theater Tech (Half Year) Theater Workshop Electronic Music Music Theory Guitar Workshop Music Media & Society	AP Music Theory Theater Tech (Half Year) Theater Workshop Electronic Music Music Theory Guitar Workshop Music Media & Society	AP Music Theory Theater Tech (Half Year) Theater Workshop Electronic Music Music Theory Guitar Workshop Music Media & Society
<b>FINE ART</b>			
(Full Year) <i>none</i>	(Full Year) Adv Drawing & Painting Adv Sculpture & 3D Design	(Full Year) Adv Drawing & Painting Adv Sculpture & 3D Design	(Full Year) Adv Drawing & Painting Adv Sculpture & 3D Design
(Half Year) Studio in Art** Drawing & Painting Sculpture & Ceramics Film Media I Photography Graphic Design I <b>**Prerequisite</b>	(Half Year) Studio in Art** Drawing & Painting Sculpture & Ceramics Ceramics II Film Media Workshop Photography Advanced Photography Graphic Design I Graphic Design II <b>**Prerequisite</b>	AP Art Studio AP Art Photography AP Art Graphic Design AP Art 3D Design (Half Year) Studio in Art** Drawing & Painting Sculpture & Ceramics Ceramics II Film Media Workshop Photography Advanced Photography Graphic Design I Graphic Design II <b>**Prerequisite</b>	AP Art Studio AP Art Photography AP Art Graphic Design AP Art 3D Design (Half Year) Studio in Art** Drawing & Painting Sculpture & Ceramics Ceramics II Film Media Workshop Photography Advanced Photography Graphic Design I Graphic Design II <b>**Prerequisite</b>
<b>PHYSICAL EDUCATION AND HEALTH</b>			
Physical Education 9 C.P.R. (Half Year) Sports Science & Nutrition (elective)	Physical Education 10 (Half Year) Health Sports Science & Nutrition (elective)	Physical Education 11 (Half Year) Sports Science & Nutrition (elective)	Physical Education 12 (Half Year) Sports Science & Nutrition (elective)
<b>MISCELLANEOUS</b>			
(Half Year) Web Design I Web Design II Intro to Computer Science	(Full Year) Global Scholars Seminar (Half Year) Web Design I Web Design II Intro to Computer Science	(Full Year) Work Experience 300 hrs Work Experience 150 hrs Global Scholars Seminar (Half Year) Web Design I Web Design II Intro to Computer Science	(Full Year) Work Experience 300 hrs Work Experience 150 hrs Senior Internship Mentor Program Big Brother/Sister Peer Leadership AP Computer Science TA Chemistry TA Global Scholars Seminar (Half year) Web Design I Web Design II Intro to Computer Science

\*Course offerings are subject to change