

# ADVANCED PLACEMENT at Hart High School

A Tradition of Excellence

**2017-2018**

<i>Course</i>	<i>Grade</i>	<i>Prerequisite</i>
<b><i>English</i></b>		
English Language and Composition	11	English 11A/B class grades of B, writing sample, previous teacher recommendation, and instructor approval.
English Literature and Composition	12	English class grade of A or B+; a written application; previous teacher recommendation; parental approval; motivation; instructor approval; completion of summer reading before the fall semester; love of literature.
<b><i>Fine Arts</i></b>		
Music Theory	10-12	Ability to read music; knowledge of scales and intervals; experience in instrumental or choral music; recommendation of school or private music teacher; interview with instructor.
<b><i>Foreign Language</i></b>		
French Language	11-12	Completion of French III with grade of "C" or better.
Spanish Language	11-12	Successful completion of Spanish II and III or Spanish for Spanish Speakers II. Completion of application forms, teacher recommendations and interview w/instructor.
<b><i>Math</i></b>		
Calculus AB	11-12	A grade of "C" or above in Pre-Calculus A/B or the recommendation of the previous instructor.
Calculus BC	11-12	A grade of "C" or above in Honors Pre-Calculus and the recommendation of the instructor.
Computer Science	11-12	A grade of "B" or better in Algebra II or Pre-Calculus and instructor recommendation.
Statistics	11-12	Enrollment in or completion of Pre-Calculus and instructor recommendation.
<b><i>Science</i></b>		
Biology	10-12	Minimum GPA of 3.7. High level of achievement in completed science and English courses. Teacher recommendation.
Environmental Science	9	Students must have an A/B grade point average in 8 <sup>th</sup> grade Enriched English, and 8 <sup>th</sup> grade science. Students also must be enrolled in Geometry 1A or a more advanced math class. A parent/student meeting is held in the spring where the course will be discussed and applications will be handed out. Those students that are accepted will meet at the start of summer to receive the materials and textbooks for their summer work. Summer work will be due through out the summer. Those students that do not complete the summer work will not be able to stay in the class.
	11-12	Completion of Earth Science and Biology with at least a "B" in each semester.
Chemistry	11-12	Concurrent enrollment in Pre-Calculus or Calculus. Minimum GPA of 3.7. Teacher approval.
Physics I	10-12	Completion of Alg II/Trig, concurrent enrollment in Pre-Calculus highly recommended.
Physics C	10-12	Concurrent enrollment in Calculus, a grade 3, 4, or 5 on the AP Physics B test and teacher approval.
<b><i>Social Studies</i></b>		
United States History	11	Timely application to instructor.
American Government	12	Timely application to instructor.
Psychology	10-12	Timely application and teacher approval.
<b><i>Electives</i></b>		
Computer Science Principles	9-12	A grade of "B" or better in last math class taken.