

# Montgomery County Public Schools

## Montgomery Blair High School

### Sample Program of Study (POS): (CCRD)

This is a sample pathway schedule that may be tailored to meet a student's individual needs. In addition to program coursework, all students must take prescribed English, mathematics, science, social studies, and other courses required for a Maryland high school diploma. Career Readiness POS varies at each high school. Please check the website below or with the school for program availability.

<https://www.montgomeryschoolsmd.org/career-readiness/plans/hs-plans.aspx>

Grade 9	Grade 10	Grade 11	Grade 12
<b>English</b> <i>English 9/Honors</i>	<b>English</b> <i>English 10/Honors</i>	<b>English</b> <i>English 11/Honors/AP</i>	<b>English</b> <i>English 12/Honors/AP</i>
<b>Mathematics</b> <i>Algebra 1, Geometry/Honors, or Algebra 2/Honors</i>	<b>Mathematics</b> <i>Geometry/Honors, Algebra 2/Honors, or Pre-calculus/Honors</i>	<b>Mathematics</b> <i>Algebra 2/Honors, Pre-calculus/Honors, or AP Calculus AB/BC or Statistics</i>	<b>Mathematics</b> <i>Pre-calculus/Honors, AP Calculus AB/BC, or AP Statistics/College Level Math Beyond AP Calculus</i>
<b>Science</b> <i>NGSS Biology, NGSS Physics, Astronomy with Physics or AP Physics 1</i>	<b>Science</b> <i>NGSS Chemistry</i>	<b>Science</b> <i>NGSS Physics, Astronomy with Physics, NGSS Biology or AP/IB Science</i>	Elective Coursework <sup>1</sup>
<b>Social Studies</b> <i>U.S. History/Honors/AP</i>	<b>Social Studies</b> <i>National, State, and Local Government/Honors/AP</i>	<b>Social Studies</b> <i>Modern World History/ Honors/AP/IB</i>	<b>ELECTIVE</b>
<b>Physical Education</b>	<b>Fine arts/health</b>	<b>ELECTIVE</b>	<b>ELECTIVE</b>
<b>World Language<sup>2</sup></b>	<b>FOET Foundations of Engineering Technology</b>	<b>ELECTIVE</b>	<b>CCRD Coursework</b> Career Seminar
<b>Art Class (Intro) (Fashion Design) Ceramic</b>	<b>ELECTIVE</b>	<b>CCRD Coursework</b> College/Career Research and Development	<b>CCRD Coursework</b> Site-Based Work Experience

<sup>1</sup> **Electives:** Elective courses are available in each content area (Fine Arts, PE, etc.) listed above and varies at each high school. Please check with the school for course availability. College courses options are also available to students.

<sup>2</sup> **World Language:** Choose from languages available at your school. Students may fulfill the World Language graduation option in middle school.

<sup>3</sup> **Technology education:** Students may fulfill the technology education graduation requirement in middle school.