One of the biggest benefits of the APPS program is that it allows students to take courses that interest them and create their own plan of study to meet their needs. There are some courses that are required for students to take so that they remain in the same cohort as their peers. Below is a sample of how most APPS students choose to organize their coursework. Required courses for the APPS Program are noted with an *

Elective choices are up to each student. Please keep in mind that students also need to meet their graduation requirements. Those requirements can be found here with a different page for each graduating course. https://www.montgomeryschoolsmd.org/curriculum/graduation-requirements.aspx

Beginning with the class of 2026, APPS students must take the AP Capstone class during their senior year in order to prepare them for their APPS Showcase.

| Year | English | Social Studies | Science | Math |
| :--- | :--- | :--- | :--- | :--- |
| 9th grade | APPS English 9* | APPS AP Government <br> (NSL)* | APPS Biology* | Whichever level is <br> appropriate for the <br> student. |
| 10th grade | APPS English 10* | APPS AP US History * | APPS Chemistry* | Whichever level is <br> appropriate for the <br> student. |
| 11th grade | AP Language and <br> Composition or <br> Honors English 11 | AP World History or <br> Honors World History | AP Physics, AP Chem <br> or AP Bio | AP Calculus or AP <br> Statistics |
| 12th grade | AP Literature or <br> Honors English 12 | A variety of electives- <br> AP Psych, AP <br> Comparative, AP Euro, <br> AP Econ | AP Physics, AP Chem <br> or AP Bio | AP Calculus, AP <br> Statistics, or <br> Multivariable <br> Calculus |

