



SCHOOL OF SCIENCE AND ENGINEERING

TYPICAL COURSE PROGRESSION

9TH GRADE

- Honors English I
- Honors English II
- Honors Geometry
- Honors Algebra 2
- Honors Pre-Calculus
- Honors or AP Biology
- AP Human Geography
- Introduction to Engineering

10TH GRADE

- AP Seminar
- AP Calculus AB
- AP Calculus AB (Double block)
- AP World History or AP Microeconomics
- Honors Chemistry
- AP Physics 1
- AP Computer Science Principles
- Elective

JUNIOR AND SENIOR AP CLASSES

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|-------------------------|----------------------------|-------------------------|
| • AP Calculus BC | • AP Physics C: E&M | • AP English Language |
| • AP Statistics | • AP Physics C: Mechanics | • AP English Literature |
| • AP Computer Science A | • AP Biology | • AP US History |
| • AP Chemistry | • AP Environmental Science | • AP Macroeconomics |
| • AP Physics 2 | • AP Research | • AP US Government |

SEM ELECTIVES

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| • ATTAM (Advanced Math) | • Literary Genres: True Crime |
| • Aerospace, Biomechanical, & Nuclear Sciences | • Literary Genres: Film |
| • CS III (Data Structures) | • Robotics: Vex |
| • College Readiness and Study Skills | • Robotics: Mechatronics |

TOWNVIEW-WIDE ELECTIVES

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|-------------------------|-----------------|----------------------------------|
| • Spanish (All levels) | • Marching Band | • AP Psychology |
| • French (All levels) | • Modern Band | • AP Music Theory |
| • Korean I, II, and III | • Orchestra | • AP African American Studies |
| • Physical Education | • Choir | • Mexican American Studies |
| • JROTC | • Theater | • Art 1, Art 2 and AP Studio Art |