### Freshman Year

- \*PLTW (F year 1)
- ED (Engineering Design) [art credit]
- \*Math (C year 1)
- •Integrated Math 1 En
- •Integrated Math 2 En
- \*LA (B year 1)
- •Language Arts 1 Hon
- \*Science (D year 1)
- Biology
- Biology Hon (optional)

## Foreign Language (E - year 1)

- •Spanish 1
- •Spanish 2
- \*PF
- Sports
- Marching Band
- •ROTC

### Optional

- •AP Human Geography (G)
- Online Health

## Sophomore Year

- \*PLTW (G year 1)
- POE (Principles of Engineering)
- \*Math (C year 2)
- •Integrated Math 2 En
- •Integrated Math 3 En
- Accelerated PreCal
- \*LA (B year 2)
- •Language Arts 2 Hon
- \*Science (D year 2)
- Physics

## Foreign Language (E - year 2)

- •Spanish 2 (can be taken in summer school although Spanish 3 cannot be taken)
- •Spanish 3 (optional)

### PE

- Sports
- Marching Band
- ROTC
- \*History (A year 1)
- World History
- AP European History

### Junior Year

## PLTW (G)

- •CIM (Computer Integrated Manufacturing)
- •AE (Aerospace Engineering)

### Math (C - year 3)

- •Integrated Math 3 En
- Accelerated PreCal
- Trig
- PreCal Hon
- AP Calc AB
- AP Stats

## LA (B - year 3)

- AP Englinsh Language Composition
- •Language Arts 3

## Science (D - year 3)

•Chemistry Hon

## History (A - year 2)

- •AP US History
- •US History

# Visual / Performing Art (can be taken as a senior instead) (F)

•Graphic Design

## Optional

- •Spanish 3 (E)
- Health / Online Health (if not taken already)
- •ROTC / Marching Band / Sports

### Senior Year

### PLTW (G)

• EDD (Engineering Design and Developement)

### Aviation

### Math (C - year 4)

- PreCal Hon
- Trig
- AP Calc AB
- AP Calc BC
- AP Stats

### LA (B - year 4)

- AP Literature and Comp
- Literature

## Science (based on future college major or career choice) (D)

- AP Biology
- AP Chemistry
- AP Physics C
- AP Environmental Science

### History (A)

- AP Government / AP Econ
- Government

### Optional

- Internship
- Lab Assistant
- ROTC / Marching Band / Sports
- AP Psychology (G)
- Visual / Performing Art (F)
- Extra Science Class (D)
- AP Art History (A)

All PLTW courses are considered Honors and carries a weighted point value.

<sup>\*</sup> indicates cohort classes