

## Concentration Diploma Options

### Science Technology

#### Engineering Math (STEM)

3 credits or more in any combination of the following courses:

- Any elective science course beyond the 3 required credits:
  - Geology
  - Biology 3/4
  - AP Biology
  - Chemistry (any)
  - Physics (any)
  - Forensic Science
  - Human Biology
  - Any approved MTDA science class
- Any elective Math class beyond **Algebra** and the 3 required credits
- Computer Coding & Design
- Any approved STEM area Independent Study class
- Health Science/Med-Prep courses
- Architectural Drafting and Engineering Drafting

### Career Technical Education (CTE)

3 or more credits in one of the following areas of study beyond the 1 required CTE credit:

- Business Department
- Industrial Technology
- Family Consumer Science
- Health Science
- Approved Independent Study CTE courses
- Video Production
- Journalism

### The Arts

3 or more credits in any Art, Drama or Music courses beyond the 1 required fine art credit.

- Any approved MTDA Fine Arts course

### The Humanities

3 credits or more in any combination of the following courses beyond the required 3 credits of History:

- AP Macroeconomics
- AP Microeconomics
- Humanities
- Sociology
- Criminal Justice
- Psychology
- Journalism
- Elective Literature or writing classes
- Approved MTDA courses
- World Languages