

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
- Intro to Engineering
- Any elective Math class beyond **Algebra** and the 3 required credits
- Computer Coding & Design
- Video Production*
- 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/Med-prep
- Agriculture
- 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:

- Economics
- Humanities
- Sociology
- Street Law
- Psychology
- Journalism
- Elective Literature or writing classes
- Approved MTDA courses
- World Languages