

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*
 - *Environmental Science*
 - 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
- 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
- Med-prep
- Agriculture
- Approved Independent study CTE courses

The Arts

3 or more credits in any Art, Drama, Music or video production 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:

- Social Studies electives - (TBD)
- *Economics*
- World languages
- *Psychology*
- Journalism
- Elective Literature or writing classes
- Approved MTDA courses