# In order to graduate, students will be responsible for completing the following courses outlined below including a 280 hour Senior Internship in chosen pathway.

# Graduation Requirements (63 Credits Required)

All classes must have a minimum of a "C" or 70%. Transferring student transcripts will be evaluated for equivalent courses. Students transferring from another high school will be required to complete any missing courses and courses for which they did not earn a "C" or higher. Courses and descriptions are subject to change.

#### Freshman 15 Credits

- English 1 (2)
- Math (2)
  - CC HS Math 1 or
  - CC HS Math 2 Advanced
- Earth Science (2)
- Spanish 1 (2)
- Computing and Internet Core (2)
- School to Work (1)
- Technology Tools (1)
- Flexible Learning Time (2)
- Citizenship and Professionalism (1)

#### **Junior 16 Credits**

- English 3 (2)
- Math (2)
  - CC HS Math 3
  - Pre-Calculus Honors or
  - Calculus 1 Honors
- Physics (2)
- American Government (2)
- Technology Focus Area (4)
- Business 2 (2)
- Citizenship and Professionalism (1)
- Employment Preparation (1)

## Sophomore 15 Credits

- English 2 (2)
- Math (2)
  - CC HS Math 2
  - CC HS Math 3 Advanced
- Biology (2)
- Business 1 (1)
- US History (2)
- Technology Focus Area (2)
- Health (1)
- Spanish 2 (2)
- Citizenship and Professionalism (1)

### Senior 17 Credits

- English 4 (2)
- Math (2)
  - Business and Consumer Math
  - College Algebra
  - Calculus I Honors or
  - Calculus 2 Honors
- Consumer Economics (1)
- Senior Seminar (1)
- Senior Internship (5)
- Technology Focus Area (4)
- Speech (1)
- Citizenship and Professionalism (1)

Students will begin general technology training in 9th grade. After the successful completion of 9th grade, students will begin to select a technical focus area. Areas include computer, electronic, media, network, software, and web technologies. For a list of current technical focus areas, please visit http://www.mtchs.org/techareas.