**Engineering**

**What are some jobs in Engineering?**

* Aerospace
* Agriculture
* Automotive
* Biomedical
* Chemical
* Civil
* Computer

**What are the high school classes that you should take if your career pathway is engineering?**

* Math-Algebra 1 and 2, Trigonometry, Calculus (AP)
* Science-Physics, computer science, engineering design course, robotics
* Take challenging math and science classes in high school

**What are some of the skills that you would need to be an engineer?**

* Good math and science skills
* Good problem solver
* Use critical thinking skills
* Can work well with others as a team

**What are some of the programs that you can take at the CACC your junior or senior year?**

* Automotive Service Tech
* Aviation Exploration
* Collision Repair Technology
* Computer Aided Design
* Constructuction Technology
* Intro to Robotics & Engineering
* Power Equipment Technology
* Welding Technology

Or you could take the Early Middle College (5 year program through high school and earn an associate’s or technical certificate or up to 60 transferable college credits at the same time) These are the courses that have the Early Middle College

* Welding
* Computer-Aided Drafting & Design (CAD)
* WMU Mechanical Engineering Transfer