

Engineering, Manufacturing & Industrial Technology Pathway

Electronics & Robotics

Is this course right for you?

Do you like figuring out how things work and using your creativity to solve problems? If you do, then this is the course for you.

Credits // Certification

- 4th Related Math Credit
- Visual Performing & Applied Arts Credit
- College Credit (Articulation): Baker College, Davenport University, Kalamazoo Valley Community College

Eligibility // Prerequisites

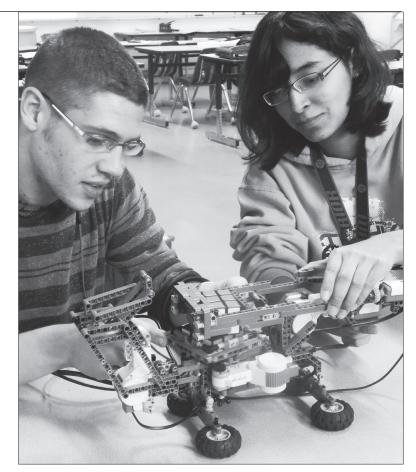
Sophomore, Junior or Senior

Career Data // Jobs alternative energy specialist, computer engineer, electrical engineer, electrician, environmental engineer, manufacturing engineer, mechanical engineer, sales, technical engineer, technician, wind power technician

For salary information go to: http://snipurl.com/salaryinfo

"This course introduced me to electronics and started me on my career path. Now I'm working for a top aerospace company designing state-of-the-art satellite communication systems."

- Sean Reminga, Northrup Grunnan, Alumnus



Electronics & Robotics Engineering, Manufacturing & Industrial Technology Pathway

This is an excellent course for students to use their creativity to solve problems and figure out how things work. A hands-on approach will introduce students to concepts and skills in current and emerging technical fields. The course features high-tech equipment and programs in a student-centered classroom. Projects challenge and engage students' minds to provide a strong foundation that could launch them into engineering or other high-tech careers such as alternative energies, robotics and automated systems, optics, biomedical, and nanotechnology.

Students may take this course for two years.