



BEMIDJI CAREER ACADEMIES

**2024-2025
SCHOOL YEAR
AND BEYOND**

PLTW ENGINEERING

GRADUATION REQUIREMENTS

Work Experience

- Work Seminar/Internship
- Real World Experience

Bronze Medal

- Introduction to Engineering Design
- Principles of Engineering
- Robotics

Silver Medal

- Introduction to Engineering Design
- Principles of Engineering
- Robotics

Gold Medal

- Introduction to Engineering Design
- Principles of Engineering
- Robotics

CHOOSE ONE ADVANCED COURSE

- Civil Engineering & Architecture
- Computer Integrated Manufacturing
- Digital Electronics
- Engineering Design & Development

CHOOSE TWO ADVANCED COURSES

- Civil Engineering & Architecture
- Computer Integrated Manufacturing
- Digital Electronics
- Engineering Design & Development

