Quick Facts

The CME department offers accredited (www.abet.org) engineering degrees in civil engineering (BSCE) and mechanical engineering (BSME). **We offer Purdue engineering degrees in a smaller, more personable program.**

CME is pleased to offer a two certificate programs in **Advanced Manufacturing Engineering** and in **Bio-Mechanical Engineering.**

In addition to our traditional Masters of Science in Engineering (MSE) degree, CME now offers a new **combined BSME/MSE degree** that can be obtained in five years.

CME is consistently the **top-ranked engineering program** in Northeast Indiana according to **U.S. News and World Reports** with a current national ranking of 57.

CME has low a student/faculty ratio
- average class size in first-year engineering classes: 23
- average class size in other CME classes: 17

CME recently launched a new first-year engineering program designed to improve student problem-solving and success in upper-level classes. The department works closely with the ETCS Student Success center and the Purdue University Fort Wayne engineering technology programs to ensure that students are placed in the proper degree program to make progress, graduate, and be successful!

CME has the following active student chapters of national engineering organizations:
- American Society of Civil Engineers (ASCE)
- American Society of Mechanical Engineers (ASME)
- Society of Women Engineers (SWE)

For the past ten years, more than 90% of the Purdue University Fort Wayne engineering seniors taking the Fundamentals of Engineering exam (the first step in professional engineering registration) have passed.

CME provides students with real-world, senior-design projects that are sponsored by industry. Students work on these projects closely with engineers in the field. Projects are sponsored by companies in a wide-variety of industries—recent sponsors include: Trelleborg, Fort Wayne Metals, Zimmer Biomet, PHD, WaterFurnace, General Motors, Fox Products, Custom Engineered Wheels, City of Fort Wayne, IN DOT, etc.

CME maintains a close relationship with local industry. Many of our students work as co-op students or interns—typically, there are more co-op positions than students to fill those positions. Over 80% of our graduates have technical work experience while in school.

CME produces graduates (average 30+ per year) that get jobs with high starting salaries—average starting salary over the past 3 years is around $50,000. As far as our placement rate—we only survey right before graduation (some students may not accept an offer until after graduating), but the percent leaving with jobs ranges from 70%-100% for a given year. In recent years, students report more job offers than the number of graduates. **Purdue University Fort Wayne engineering graduates are very much in demand!**


CME employs 11 full-time faculty all holding doctoral degrees in engineering or science. CME faculty are active in engineering scholarship. In 2016, CME faculty published over forty papers in conference proceedings and journals.

[www.pfw.edu/cme](http://www.pfw.edu/cme)