Product Design

Required Courses

Why Choose the Product Design Certificate?

The Product Design Certificate will enhance the design capabilities of students within their respective field of study.

Career Opportunities

This certificate will allow the student to transition into careers in the Design/Engineering Departments in their respective field.

Admission Requirements

Student must be in good standing and have a 2.0 Cumulative GPA or higher. Certificate is open to all student enrolled and pursuing all majors other than Product Design Engineering.

The combinations of courses included in this certificate were selected to enhance the product design capabilities of students. The ability to refine a product concept for human interface, develop the models, and fully document that concept with properly tolerated drawings for manufacture will be of significant value to students and their potential employers in a wide variety of industries.

In addition, upon completion of the PDET 312 course, the students will be fully prepared to take the "Geometric Dimensioning and Tolerancing Professional Technologist Level certificate exam through ASME.

Graduation Requirements:

Students must

- maintain a 2.00 cumulative FSU GPA.
- No more than 50% of the credits in a certificate may be transferred from another institution.
- A minimum grade of C- is required for each course in the certificate.

More Information

Product Design Engineering Technology Program
915 Campus Drive, SWN 405
Big Rapids, MI 49307-2291
Phone: 231-591-2755
ADA compliant checksheets are being developed for the 2019-2020 Catalog. If you would like to request an ADA compliant checksheet before the 19-20 catalog is published, please send your request to: FSUCurriculum@ferris.edu