

MANUFACTURING ENGINEERING, CERTIFICATE

HOW TO GET IN

ENROLLMENT

This undergraduate certificate is open to all undergraduate students at the University of Wisconsin–Madison. Mechanical engineering and Industrial and Systems Engineering students can complete this certificate without adding time to degree.

ADMISSION

Admission into the undergraduate Certificate in Manufacturing Engineering requires:

- Undergraduate standing at UW–Madison
- Cumulative GPA (at UW–Madison) greater than or equal to 3.0
- Green Shop Pass with CNC 1 upgrade (College of Engineering TEAM Lab, formerly known as the Student Shop)
- Completion of the admissions form (found on the program website (<https://www.engr.wisc.edu/academics/undergraduate-academics/certificate-manufacturing-engineering/>) under the "Curriculum, Admission and Completion" section under the "Admission" expanding header)
- Meeting with a faculty advisor

Students must complete an admissions form (<https://www.engr.wisc.edu/academics/undergraduate-academics/certificate-manufacturing-engineering/>), obtain the required signatures, and bring the form to one of the student services coordinators for the Department of Mechanical Engineering. The form will be used to ensure that students have completed the Green Shop Pass and CNC 1 upgrade in the College of Engineering TEAM Lab, meet the GPA requirement for admission, meet the course grade requirement for courses already completed, and list courses that are planned in order to satisfy the certificate program. The form will contain fields for the following information:

- Study plan (courses that have been taken, are being taken, and plan to take)
 - Core courses
 - Elective courses
 - Grades for any courses that have already been taken
 - When future courses will be taken
- Cumulative GPA at time of admission
- Expected graduation date
- Major
- Signature from a key program faculty member indicating that the student meets the admission requirements and has discussed the study plan with the faculty member

COMPLETION

In order to successfully complete the undergraduate certificate in manufacturing engineering, students must:

- Have been admitted to the certificate
- Maintain a cumulative GPA of 3.0 or greater for the courses taken for the certificate. If a course is repeated, the average of the grades received in the course will be used in calculating the cumulative GPA.
- Have received a grade of BC or higher in all courses taken for the certificate. If a course is repeated, the highest grade received in the course is used for this criteria.