

MECHANICAL ENGINEERING: ACCELERATED PROGRAM, MS

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<http://guide.wisc.edu/graduate/#policiesandrequirements>), in addition to the program requirements listed below.

NAMED OPTION REQUIREMENTS

| Face to Face | Evening/Weekend | Online | Hybrid | Accelerated |
|--------------|-----------------|--------|--------|-------------|
| Yes | No | No | No | Yes |

Mode of Instruction Definitions

Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

Evening/Weekend: Courses meet on the UW-Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

Face-to-Face: Courses typically meet during weekdays on the UW-Madison Campus.

Hybrid: These programs combine face-to-face and online learning formats. Contact the program for more specific information.

Online: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

Requirement Detail

Minimum Credit Requirement 30 credits

Minimum Residence Credit Requirement 18 credits

Minimum Graduate Coursework Requirement 15 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: <https://policy.wisc.edu/library/UW-1244> (<https://policy.wisc.edu/library/UW-1244/>).

Overall Graduate GPA Requirement 3.00 GPA required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: <https://policy.wisc.edu/library/UW-1203> (<https://policy.wisc.edu/library/UW-1203/>).

Other Grade Requirements Students must earn a C or above in all required coursework.

Students may not have any more than two incompletes on their record at any one time.

Assessments and Examinations None.

Language Requirements No language requirements.

REQUIRED COURSES

Two semesters of M E 903 Graduate Seminar are required. These should be taken the first two semesters the student is in residence.

A minimum of 24 formal credits are required (minimum of 15 credits in Mechanical Engineering (M E (http://guide.wisc.edu/courses/m_e/)) taken at UW-Madison). Acceptable courses are numbered 400 and above. Up to two courses numbered 300-399 in engineering, math, or the sciences may also be used towards the formal course credit requirement. (If Mechanical Engineering courses, they must be approved by the faculty advisor and the Mechanical Engineering Graduate Committee).

For a list of mechanical engineering courses numbered 400 and above, review the list of mechanical engineering courses (http://guide.wisc.edu/courses/m_e/).

The remaining 6 credits may be formal credits*, independent study credits, or seminar credits (see Graduate Program Handbook for additional guidance). No thesis/research credits are permitted. Up to 3 credits of independent study are permitted but not required.

*Formal credits are any course offering that is not a seminar course, thesis research course, or independent study course.

Advisor Approval of Study Plan

The faculty advisor must always approve the courses a student takes in the MS program. Students should schedule an appointment with their advisor when selecting their courses. During the final semester, the faculty advisor will review the courses taken again and if approved, sign the warrant request form.

Other Policy

Students in this program may not take courses outside the prescribed curriculum without faculty advisor and program director approval. Students in this program cannot enroll concurrently in other undergraduate or graduate degree programs.