Faustin-Prinz Research Fellowship

Mechanical Engineering Undergraduate Students can apply for a Faustin-Prinz Fellowship to fund their participation in cutting-edge research with ME Faculty. [ME intranet]

The Fellowship supports students who want to develop a research project, get access to our cutting-edge laboratory equipment, and work closely with a faculty project advisor. Students will enroll in ME 489: Honors in Research for two semesters. Up to two fellowships are awarded each semester. The Fellowship includes a $5,000 tuition grant and up to $2,000 in project supplies and expenses.

ELIGIBILITY

- Full-time ME BS students
  - You must have passed progression requirements into the Mechanical Engineering major.
- Two semesters or more left
  - You must have at least two full semesters on campus remaining before you graduate, so you can enroll in two semesters of ME 489.
- Will meet the requirements of the Honors in Research Program
  - The standard requirements for anyone earning the Honors in Research designation are listed below.

HOW TO APPLY

Apply via this application form.
For Fall semester start: apply by May 10
For Spring semester start: apply by October 31

The form will open annually on April 10th, one month before the May 10th deadline, and September 30th, one month before the October 31st deadline.

The fellowship committee will announce recipients and notify all applicants within two weeks of the application deadline.
To get started, contact a faculty member with research expertise similar to your interests. If they are able to guide your research project, discuss your ideas with them. [Engineering faculty directory]

Your application will include a short summary of your project, a full project proposal, your CV/resume, and unofficial UW–Madison transcript. Your faculty advisor will also submit a letter of recommendation. [Form for faculty to submit letter of recommendation]

The fellowship includes $5,000 applied to tuition, split evenly between the two semesters of your ME 489 enrollment. It also provides up to $2,000 in eligible supplies and expenses that are directly related to your project. Before you apply, please work with your faculty research advisor to explore costs associated with your project. All purchases will be made through the Mechanical Engineering Department office and must comply with any other UW–Madison rules or policies related to purchasing.

REQUIREMENTS
Fellowship recipients must meet the following criteria to be admitted into the Mechanical Engineering Undergraduate Honors in Research Program:

- At least two semesters completed on the Madison campus with a cumulative GPA of at least 3.5;
- Majoring in Mechanical Engineering; and
- Approval of an appropriate professor who will serve as the thesis advisor.

Then students must meet the following criteria in order to earn the “Honors in Research” designation:

- Satisfaction of the requirements for an undergraduate degree in Mechanical Engineering;
- A cumulative grade-point average of at least 3.3;
- Completion of a total of at least 6 credits of ME 489;
- Receive a final grade of at least a B (≥3.0) in ME 489; and
- Completion of senior thesis.

Your academic advisor can answer questions about the Honors in Research Program.

During the second semester of their fellowship, recipients will make a presentation on their research project at the Mechanical Engineering Senior Design Showcase.

QUESTIONS?
Please contact Prof. Xiaoping Qian, Associate Chair of Research in Mechanical Engineering: qian@engr.wisc.edu.