TOP THINGS TO KNOW

Students tell us that the most valuable parts of their IE degree are regular opportunities for interactions with alumni, flexibility in taking elective courses in a chosen focus area, and a hands-on capstone design project with an industry sponsor.

ISyE at UW-Madison boasts world-renowned research leadership in healthcare systems engineering, optimization, human factors and manufacturing. Our research seeks to address societally important problems by making fundamental advances in engineering to make a difference in our world.

Our alumni are leaders in various industries, including Silicon Valley startups, finance, consumer supply chains, national health systems organizations, and high fashion and beauty. They are proof that a degree from UW-Madison ISyE provides limitless possibilities.

In the last two years, 3 of our faculty members have been named Fellows of IISE and AAAS, the leading organizations in their fields of study, and our HFES and INFORMS student chapters have achieved gold and cum laude status.

We attract the best students, faculty, and research partners in the world. We’re proud to be an important contributor to the UW-Madison mission to improve the quality of life for all.

STUDENT ENROLLMENT

347 UNDERGRADUATE

119 GRADUATE

DEGREES CONFERRED

120 UNDERGRADUATE

40 GRADUATE

NATIONAL PUBLIC RANKING

according to U.S. News & World Report

7th UNDERGRADUATE

6th GRADUATE
Undergraduates placed in a job or post-graduate studies within a year of graduation: 94%

Starting Salaries and Placement:

- $68,000+ undergraduate

Research Areas:
- Decision Science/Operations Research
- Health Systems
- Human Factors and Ergonomics
- Manufacturing and Production Systems

Research Facilities:
- Center for Health Enhancement Systems Studies (and Research Consortium)
- Occupational Ergonomics and Biomechanics Laboratory
- Internet of Things Systems Research Center
- UW E-Business Consortium
- Wisconsin Institute for Healthcare Systems Engineering

Accomplished Faculty:
- #1 Faculty Scholarly Productivity Index (via Academic Analytics)
- #1 Per faculty research dollars among our peers

Research Funding:
- $3.5m+ average annual research funding

Department Chair:
- Laura Albert
  David H. Gustafson Department Chair
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*approximate per year