



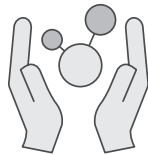
College of Engineering
UNIVERSITY OF WISCONSIN-MADISON

SNAPSHOT

2023 v3

DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING

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.



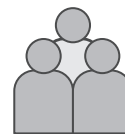
Students can take advantage of the newly created **certificate in engineering data analytics**



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.



Three of our faculty members have been named Fellows of IISE and AAAS, the leading organizations in their fields of study, and our HFES, IISE 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

317
UNDERGRADUATE

148
GRADUATE

DEGREES CONFERRED

118
UNDERGRADUATE

31
GRADUATE

NATIONAL PUBLIC RANKING according to U.S. News & World Report

10th
UNDERGRADUATE

6th
GRADUATE

DEGREES OFFERED

BS

Industrial engineering

MS

Industrial engineering

PhD

Industrial engineering

STARTING SALARIES AND PLACEMENT*

\$75,000+
UNDERGRADUATE

97%
PLACEMENT

Undergraduates placed in a job or post-graduate studies within a year of graduation

*approximate per year

\$3.5M+
AVERAGE ANNUAL
RESEARCH FUNDING

ACCOMPLISHED FACULTY

#3

Faculty Scholarly Productivity Index
(via Academic Analytics)

#1

Per faculty research dollars
among our peers

RESEARCH AREAS

Operations Research, Optimization,
and Analytics

Health Systems Engineering

Human Factors and Ergonomics

Advanced Manufacturing and
Industrial AI

RESEARCH FACILITIES

Center for Health Enhancement
Systems Studies (and Research
Consortium)

Occupational Ergonomics and
Biomechanics Laboratory

Internet of Things Systems
Research Center

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Visit us on the web.



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