

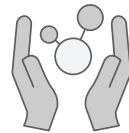


SNAPSHOT

DEPARTMENT OF

INDUSTRIAL AND SYSTEMS ENGINEERING

2022 v2



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

DEGREES OFFERED

BS

Industrial Engineering

MS

Industrial Engineering

PhD

Industrial Engineering

STARTING SALARIES AND PLACEMENT*

\$68,000+
UNDERGRADUATE

94%
PLACEMENT

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

*approximate per year

ACCOMPLISHED FACULTY

\$3.5m+
AVERAGE ANNUAL
RESEARCH FUNDING

#1

Faculty Scholarly Productivity Index (via Academic Analytics)

#1

Per faculty research dollars among our peers

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

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