Each year, approximately 100 students work at a co-op or internship.

In recent years, both the Human Factors Ergonomics Society and the Institute of Industrial Engineers have won gold awards as outstanding student chapters in their respective national organizations.

90 percent of PhD students receive financial support.
FELLOWS IN THEIR RESPECTIVE PROFESSIONAL SOCIETIES

NAMED PROFESSORSHIPS

FACULTY (APPROX. / YEAR)
(TENURED OR TENURE-TRACK FACULTY)

\[ \approx 18 \approx \]

\[ \approx 8 \approx \]

\[ \approx 3 \approx \]

\[ \approx 5 \approx \]

\[ \approx 80 \approx \]

AVERAGE ANNUAL RESEARCH EXPENDITURES

$10M+

CERTIFICATES IN INDUSTRIAL ENGINEERING

More than 10 percent of our students earn additional certificates including:
- Six Sigma Green Belt
- Graduate Certificate in Patient Safety
- Technical Communication
- Business
- And many more!

We are pursuing research in the following areas:

- Decision Science/Operations Research
- Health Systems
- Human Factors and Ergonomics
- Manufacturing and Production Systems
- Quality Engineering

RESEARCH CENTERS & CONSORTIA INCLUDE:

- Center for Health Enhancement Systems Studies
- Center for Health Systems Research and Analysis
- Center for Human Performance and Risk Analysis
- Center for Quality and Productivity Improvement
- Center for Quick Response Manufacturing
- Ergonomics Analysis and Design Consortium
- Industrial Hand Tool and Ergonomics Research Consortium
- UW E-Business Consortium
- UW E-Business Institute

RESEARCH EXCELLENCE

Research activities in ISyE span a wide range of techniques and approaches, many of which are also of interest to other disciplines.

As a result, our faculty members have joint appointments in biomedical engineering, civil and environmental engineering, engineering physics, mechanical engineering, business and computer sciences.

ISyE’s Cognitive Systems Laboratory uses the UW-Madison Driving Simulation Lab to understand human capabilities and to improve performance of joint human-technology systems and enhance safety.