Each year, approximately 120 students work at a co-op or internship. For the sixth year in a row, the Human Factors and Ergonomics Society has won the gold award as an outstanding student chapter in the national organization.

90 percent of PhD students receive financial support.

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FELLOWS
IN THEIR RESPECTIVE
PROFESSIONAL SOCIETIES

NAMED
PROFESSORSHIPS

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

20

1
Department of Energy Early Career Principal Investigator Award recipient

1
Institute of Industrial Engineers Outstanding Educator Award recipient

1 Recipient of the American Society for Engineering Education Award for Excellence in Collaboration of Engineering Education and Industry

AVERAGE ANNUAL RESEARCH EXPENDITURES

$10M+

180 REFEREED JOURNAL ARTICLES
(APPROX. / YEAR)

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!

INDICATORS OF QUALITY

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.

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

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.