FACULTY AWARDS

36 FELLOWS OF ENGR. ASSOCIATIONS
18 ISE Fellows
3 INFORMS Fellows
1 National Academy Member
2 HFES Fellows
2 SME Fellows
1 Chinese IIE Fellow

45 ENGR. ASSOCIATION AWARDS
3 Gilberth Industrial Engineering Awards (IISE)
8 NSF CAREER Awards
7 Outstanding Young Manufacturing Engineer (SME)
3 Dr. David Baker Distinguished Research Award (IISE)
3 Dr. Hamed K. Eldin Outstanding Early Career IE in Academia Award
2 Albert G. Holzman Distinguished Educator Award (IISE)

4 NC STATE FOUNDING DIRECTORS
Furniture Manufacturing & Management Center
Integrated Manufacturing Systems Engineering Institute
Operations Research Program
The Ergonomics Center of North Carolina

See all of our faculty's awards and honors at:
www.ncsu.edu/ISEfacultyawards

BY THE NUMBERS

DEGREES OFFERED
B.S. in Industrial Engineering
Accelerated Bachelor/Master in IE
Master in Industrial Engineering
Master in Industrial Engineering (Online)
M.S. in Industrial Engineering
Master of Industrial Engineering/Master of Business Administration
Doctor of Philosophy in Industrial Engineering

OPERATIONS RESEARCH
Master in Operations Research
M.S. in Operations Research
Doctor of Philosophy in Operations Research

INTEGRATED MANUFACTURING SYSTEMS ENGINEERING
Master in Integrated Manufacturing Systems Engineering
Master in Integrated Manufacturing Systems Engineering (Online)

NATIONAL RANKINGS
Undergraduate Program: #12
U.S. News & World Report’s Best College Rankings
Graduate Program: #15
U.S. News & World Report’s Best Grad Schools Rankings
ENROLLMENTS
(2018 - 2019)
284 Undergraduates
129 Masters
72 Ph.D.

DEGREES GRANTED
(2018 - 2019)
78 Undergraduates
59 Masters
15 Ph.D.

FACULTY MEMBERS
25 Tenured and Tenure-track
7 Distinguished Professors
6 Professors
7 Associate Professors
5 Assistant Professors
7 Lecturers
12 Emeritus
17 Adjunct

OPERATIONS RESEARCH
Operations Research is a joint graduate program shared by the College of Engineering and the College of Sciences at North Carolina State University.

The faculty have their academic appointments in a number of departments, not only in engineering and sciences but also in the colleges of management, forestry, and textiles. OR courses are cross-listed with other departments, and OR students have TA and RA positions in many departments, including departments of computer science, electrical and computer engineering, industrial and systems engineering, mathematics and statistics.

The program offers three advanced degrees: the Master of Operations Research (MOR) degree, the Master of Science (MSOR) degree, and the Doctor of Philosophy (Ph.D.) degree.

INTEGRATED MANUFACTURING SYSTEMS ENGINEERING
By integrating academic and industry people, resources and ideas, the Integrated Manufacturing Systems Engineering Institute (IMSEI) has created an institute that provides state-of-the-art manufacturing systems, research and education.

The IMSEI program is unique in that it makes use of faculty, course offerings, and laboratory facilities within the traditional engineering, computer science, business, textiles, and other departments to offer an independent master’s degree. A further unique feature of the program is that some of the funds that support the program come from annual membership fees provided by a consortium of industrial sponsors and service contract agreements with North Carolina industry.

JOB PLACEMENTS
More than 93% of our BSIE students received job offers prior to graduation.