Graduate Program Overview

The Department of Industrial Engineering at the University of Houston offers graduate programs leading to:

- Master of Industrial Engineering (MIE)
- Master of Science in Industrial Engineering (MSIE)
- MIE/MBA Concurrent Degree
- Doctor of Philosophy in Industrial Engineering (Ph.D.)

Our students typically draw upon the wide spectrum of expertise and resources available at the UH campus, including those of the other departments in the Cullen College of Engineering as well as the departments of Decision and Information Sciences, Mathematics, and Computer Science. Areas of study range from the traditional IE domains of reliability, facility location and layout design, automated manufacturing, safety, quality control and project management to topics such as large scale optimization, statistical analysis, simulation, systems engineering and heuristic optimization. Excellent library and computing facilities are available to support both instructional and research work.

Download Program Information

IE Graduate Program Director

qfeng [at] central [dot] uh [dot] edu (Dr. Qianmei (May) Feng) serves as the Director and General Advisor for all graduate degree programs. All graduate degree candidates must see Dr. Feng for course selection and advising.