Facts at a Glance 2018

Established

Established originally as a program in Mechanical Engineering at Georgia Tech in 1924, ISyE became a School in 1945.

Highlights

- #1 ranked graduate industrial engineering program for 28 consecutive years (U.S. News & World Report)
- #1 ranked undergraduate industrial engineering program for 22 consecutive years (U.S. News & World Report)
- #7 ranked statistics and operational research programs (QS World University Rankings for 2016)
- #6 ranked graduate supply chain engineering program (2016 Gartner Top U.S. Supply Chain Graduate University Programs)
- Largest industrial engineering program in the country

Students (Enrollment as of Fall 2017)

- 1343 Undergraduate
- 310 (Atlanta), 275 (Online) M.S.
- 155 Ph.D.

Total Degrees Awarded in 2016-2017 AY: 404 B.S. degrees, 175 (including interdisciplinary) M.S. degrees, and 28 Ph.D. degrees

Degree Programs

Undergraduate

- Bachelor of Science in Industrial Engineering with specialties in:
  - Economic and Financial Systems
  - General Industrial Engineering
  - Operations Research
  - Quality and Statistics
  - Supply Chain Engineering

Graduate: Master’s

- Master of Science in Analytics
- Master of Science in Computational Science Engineering
- Master of Science in Health Systems
- Master of Science in Industrial Engineering
- Master of Science in International Logistics
- Master of Science in Operations Research
- Master of Science in Quantitative and Computational Finance
- Master of Science in Statistics
- Master of Science in Supply Chain Engineering

Graduate: Doctorate

- Ph.D. in Industrial Engineering with concentrations in:
  - Statistics
  - Supply Chain Engineering
  - Economic Decision Analysis
  - System Informatics and Control
- Ph.D. in Operations Research
- Ph.D. in Algorithms, Combinatorics, and Optimization
- Ph.D. in Computational Science Engineering
- Ph.D. in Bioinformatics

Starting Salary

95.4% of our BSIE students received job offers two months prior to graduation with a median starting salary of $68,000.
Stewart School Leadership

School Chair
Edwin Romeijn, Ph.D.

Associate Chair
Alan Erera, Ph.D.

Associate Chair
Chen Zhou, Ph.D.

Director
Dawn Strickland, Ph.D.

H. Milton & Carolyn J. Stewart School Chair and Professor

Associate Chair for Graduate Studies and Associate Professor

Associate Chair for Undergraduate Studies and Associate Professor

Director of Student Services and Instructor

Prominent Research

Research conducted in ISyE includes, but is not limited to, areas such as optimization, stochastic systems, advanced manufacturing, logistics, simulation, statistics, economic decision analysis, system informatics and control, supply chain engineering, sustainable systems engineering, and analytics and big data.

Faculty

Over 50 Academic Faculty

Alumni

Our alumni can be found around the globe in leadership positions within academia, consulting, engineering, financial services, healthcare, law, manufacturing, retailing, transportation, and more.

Opportunities for Involvement

• Alumni Events
• Career Fairs and Job Postings
• Class Presentations and Panels
• Senior Design Capstone Projects
• Student Group Sponsorships
• Scholarships, Fellowships, and Student Awards
• Faculty and Research Center Collaboration and Support
• Supply Chain & Logistics Professional Education Courses
• Mentoring Students
• Advisory Roles

For more information, contact:
Nancy Sandlin
Director of Development
404.385.7458

Supply Chain & Logistic Institute's Professional Education Offerings

• 8 Certificate Programs & 31 Short Courses Offered Worldwide
  ➢ Supply Chain
  ➢ Logistics
  ➢ Health & Humanitarian Supply Chain Management
• Custom Corporate Training
• 9 Online Courses

Georgia Tech
Stewart School of Industrial and Systems Engineering
College of Engineering