COLLEGE OF COMPUTING

Lance Fortnow
Dean
Michael Paul Galvin Tower, Suite 1400
10 W. 35th Street
Chicago, IL 60616
312.567.5922
iit.edu/computing

The College of Computing, founded in 2020, is the newest college at Illinois Tech dedicated to ensuring students across campus have the computing and data science ideas and skills needed to succeed in today's technological society. The college offers dozens of degrees and certificates in computing from the foundational to the applied through our three departments: Applied Mathematics, Computer Science and Information Technology and Management.

Applied Mathematics

- Master of Applied Mathematics
- Master of Financial Technology
- Master of Science in Applied Mathematics
- Doctor of Philosophy in Applied Mathematics

JOINT DEGREE PROGRAMS

- Master of Data Science (with Computer Science)
- Master of Data Science: Coursera (with Computer Science)
- Master of Science in Computational Decision Sciences and Operations Research (with Computer Science)

Computer Science

- Master of Artificial Intelligence
- Master of Computer Science
- Master of Computer Science with specialization in:

  Business
  Computational Intelligence
  Cyber-Physical Systems
  Data Analytics
  Database Systems
  Distributed and Cloud Computing
  Education
  Finance
  Information Security and Assurance
  Networking and Communications
  Software Engineering

- Master of Cybersecurity
- Master of Science in Computer Science
- Doctor of Philosophy in Computer Science

JOINT DEGREE PROGRAMS

- Master of Data Science (with Applied Mathematics)
- Master of Data Science: Coursera (with Applied Mathematics)
- Master of Science in Computational Decision Sciences and Operations Research (with Applied Mathematics)

CERTIFICATES

- Computational Intelligence
- Cyber-Physical Systems
- Data Analytics
- Database Systems
- Distributed and Cloud Computing
- Information Security and Assurance
- Networking and Communications
- Software Engineering

Information Technology and Management

DEGREE PROGRAMS

- Master of Cyber Forensics and Security
- Master of Information Technology
- Master of Information Technology and Management
- Master of Science in Applied Cybersecurity and Digital Forensics
- Master of Science in Information Technology and Management

CERTIFICATES

- Advanced Software Development
- Cyber Security Management
- Cyber Security Technologies
- Information Technology Innovation, Leadership, and Entrepreneurship
- System Administration

- Systems Analysis
- Web Design and Application Development