BACHELOR OF SCIENCE IN
Information Technology

13% growth rate, 2016–26, faster than average

$84,580 median annual salary in May 2017
124% higher than the median annual wage for all occupations

Source: U.S. Bureau of Labor Statistics

Demand for information technology professionals continues to grow as companies become globally integrated and dependent upon the reliable, rapid transfer of data.

CURRICULUM

Information technology core and capstone 47
Math and science 19
English and communication 9
Humanities and social science 15
Focused electives 18
General electives 12
Total Credit Hours 120

This curriculum aligns with the recommendations of the ACM (Association of Computing Machinery) and IEEE and includes the five pillars of information technology: Programming, networking, human-computer interaction, databases, and web systems.
COMPETE WITH THE BEST
Lawrence Technological University’s Bachelor of Science in Information Technology is project-based and team-oriented, like the environment you will encounter in the workplace. Your coursework includes programming, database, information security, project management, networking, systems analysis and design, web design, business, and a real-world senior capstone research project that brings it all together. LTU’s BS in Information Technology can open up unlimited possibilities for you as an IT professional with both technical and managerial expertise.

WHY LAWRENCE TECH?
The Brookings Institution ranks LTU fifth among U.S. colleges and universities for boosting graduates’ earning power. Lawrence Tech’s focus on theory and practice and location at the center of the nation’s #1 region for technology uniquely position you to gain the experience and advanced knowledge you need to succeed.

At LTU you:
• Study with internationally recognized faculty with strong academic, industry, and consulting experience
• Develop critical thinking, creative problem-solving, and decision-making skills
• Are exposed to architecture, engineering, the sciences, and the humanities
• Enjoy the convenience of day and evening classes

MORE INFORMATION
College of Business and Information Technology
248.204.3050
busit-srm@ltu.edu
www.ltu.edu/BSIT
Office of Admissions
800.225.5588
admissions@ltu.edu

CAREER OPTIONS
Computer Systems Analyst
Cybersecurity Analyst
Data Analyst
Network Administrator
Project Manager
Software Engineer
Systems Engineer

“"The Bachelor of Science in Information Technology program allowed me to achieve a dream I never thought was possible. My degree and experience at Lawrence Tech equipped me with the skills to begin my career at a Fortune 10 company, as well as the ability to pursue high-level graduate work at LTU.”

– Alyssa Hauler, BSIT ’12, MSIS ’14
Mobility experimental architect
Ford Motor Company

GET MORE. DO MORE.
Lawrence Technological University produces leaders with an entrepreneurial spirit and a global view. Co-ops and internships with key industry partners abound. That’s why 86% of LTU students are employed or registered for grad school at commencement and the earning power of a Lawrence Tech bachelor’s degree ranks in the top 15% of all U.S. universities.

YOUR BENEFITS
• Financial-aid, co-op, and internship opportunities
• Leadership Program that helps you develop the marketable skills that employers seek
• 11:1 student-faculty ratio
• Faculty with current industry experience
• You’ll be provided your own high-end laptop loaded with industry-standard software – retailing on average over $75,000 – a benefit you’ll only get at LTU
• Schedules that work for you, with convenient day, evening, or online classes
• High-tech, wireless 107-acre campus that’s commuter friendly, with recreation, housing, and meal service options
• Proactive career placement services

Explore over 100 undergraduate, master’s, and doctoral programs in Colleges of Architecture and Design, Arts and Sciences, Business and Information Technology, and Engineering.

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