Objective of the Program
The goals of the Bachelor of Science in Information Technology or BSIT degree are to: provide students with the theoretical concepts necessary for success in industry while giving them exposure to current technologies, provide students with the necessary business concepts so that they can apply technology to the strategic mission of the firm and provide industry with highly trained and competent IT professionals.

BSIT @ Macomb's University Center
All programs offered at Macomb's University Center, including BSIT, are modular-cohort programs with course schedules preset each semester. This means that students take three courses per term and progress through the program with the same group of classmates. Courses in the BSIT program at Macomb's University Center are offered in the evening, one night a week. Each semester is 13 weeks long. To enhance the learning experience, class sizes are limited and students explore various information technology topics through a course’s internet component.

The BSIT program at Macomb’s University Center is a degree completion program. As part of the Articulation Agreement with Macomb Community College, students will complete MACRAO compliant coursework or general education coursework plus coursework in Computer Information Systems.

Program Criteria
Students may be admitted and attend both MCC and LTU simultaneously. A total of 75 credits can be earned through MCC and transferred to LTU with the remaining 45 credit hours earned through LTU at the University Center or LTU’s main campus. Credits previously earned at other NCA accredited colleges should be submitted to LTU for transfer consideration.

Admission Requirements
1. Submit a completed application for admission with a dual-enrollment application.
2. Have official transcripts sent from your high school or GED and all colleges attended to LTU’s Admissions Office.

Transfer Credits
See your Lawrence Tech Admissions Counselor

Inquiries about the program can be forwarded to
Richard Bush, Ph. D.
Director, Undergraduate Management Program
Lawrence Technological University
College of Management
e-mail: bush@ltu.edu ~ phone: 248-204-3078
### General Education ~ MACRAO Compliant taken at MCC (Approx. 35 c/hrs)

**English**
- ENGL 1180 and 1190 or English 1210 and 1220
- BCOM 2050

**Math and Science**
- Two natural sciences courses (one must include a lab for a total of 7 credit hours), select two of the following:
  - ASTR 1030, BIOL 1000, 1010, 2310, 2400, 2710, CHEM 1050, 1060, 1170, GEOL 2140, 2170, NATS 1200, 1210, 1310, PHSA 1050, PHYS 1180, 1190, 2220, 2230
  - MATH 1360
  - MATH 1340

**Additional Coursework Taken at MCC**
- SPCH 1060

### Social Science
- At least two courses from any of the following:
  - ANTH 1000, HIST 1260, 1270, 1500, 1600, 1700, 2000, 2100, 2200, 2360, 2390, 2420, 2520, GEOG 1500, 2000, HUMAN 1700, PHIL 2010, 2100, POLS 1000, 1101, 1102, 1103, 1104, 1200, 1600, 1900, SOSC 1010, SOCY 1010, 1100, 2000, 2120, 2450, PSYC 1010, 2210, 2220, 2300, 2310, 2400, 2500, 2600, 2700, 2800
- *more than one subject area required

### Humanities
- At least two courses from any of the following:
  - ARTT 2610, 2620, ENGL 1730, 2410, 2420, 2510, 2520, 2600, 2610, 2630, 2710, 2720, 2730, 2800, 2810, 2850, HUMAN 1210, 1250, 1460, 1472, 1473, 1474, 1476, 1479, 2000, 1750, MUSC 1030, 2710, PHIL 2200, 2400, THEA 1100
- *more than one subject area required

### Computer/Information Technology Coursework taken at MCC (Approx. 45 c/hrs)

See the program Director for specific information. Students in the BSIT program must complete two programming courses.

### Professional Minor (15 credit hours)

| MGT/MKT/ACC/FIN | Management, Marketing, Accounting or Finance Elective | MGT/MKT/ACC/FIN | Management, Marketing, Accounting or Finance Elective |
| MGT/MKT/ACC/FIN | Management, Marketing, Accounting or Finance Elective | MGT/MKT/ACC/FIN | Management, Marketing, Accounting or Finance Elective |
| SCC/LLT/PSY | Elective | | |

Undergraduates with a senior standing and 3.0 GPA may take graduate level courses, up to 9 credit hours to satisfy some of the electives for the BSIT program with prior approval of the graduate department chair or college Dean.

### Technical Core (30 credit hours)

| INT 3023 | Information Technology Inaugural |
| INT 3103 | Info. Technology Mgmt. |
| INT 3203 | Technical Infrastructure |
| INT 3503 | Project Mgmt. w/in an IT Env. |
| INT 3803 | Database Design and Implementation |
| INT 3603 | EBus. Strat., Architecture & Design |
| INT 4013 | Telecommunications & Networks |
| INT 4023 | Exploration of IT Security |
| INT 4203 | Systems Analysis |
| INT 4303 | Physical Design & Implementation with a Programming Environment |

### Outcome Assessment

- COM 3000 Writing Proficiency Exam: Students are encouraged to take COM 3000 Writing Proficiency Exam during their Junior year at LTU. For more information please consult with the program Director.