



COLLEGE OF MANAGEMENT

BACHELOR OF SCIENCE IN
INFORMATION TECHNOLOGY
(BSIT)

MACOMB'S UNIVERSITY CENTER

Lawrence Technological University

Driven by our vision to be the school of first choice for students in the region, LTU is extending its reach to Macomb County!

Macomb Community College and Lawrence Technological University have entered into a Unique Articulation Agreement that allows students to complete their general education requirements along with coursework in Computer Information Systems at Macomb Community College. Students can then transfer up to 75 credit hours of course work to Lawrence Tech. as part of the BSIT.

BSIT Program Highlights

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.

The BSIT program is a minimum 120* credit hour program. Students will experience coursework in general education and technical topics at Macomb Community College. At Lawrence Tech. students will experience coursework in not only the technical fields but also in business.

BSIT @ Macomb's University Center

All programs offered at Macomb's University Center, including the 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.

They can then transfer up to 75 credit hours from Macomb Community College to LTU. With the General Education and Technology coursework completed, students can finish their undergraduate degree program within 30 to 36 months.

Admission Requirements

Applicants to the College of Management's BSIT degree program must meet the following criteria:

- A. Have earned a high school diploma or GED equivalent
- B. Have earned a GPA of 2.50 or higher in academic subjects and a GPA of 2.00 or higher in academic subjects that pertain to the desired program of study

Students may apply to LTU while still attending courses at Macomb Community College. Please consult with the Macomb UC Coordinator for more information.

Admission Process

Complete an Undergraduate College of Management application and forward it to Lawrence Tech's Admissions Office along with official transcripts for all prior education.

Lawrence Tech. has entered into agreements with several area community colleges including Macomb Community College, that identify which community college courses may be applied toward a Lawrence Tech. degree. Lawrence Tech. will accept all courses with a grade of 2.0 or better. Transfer students pursuing a baccalaureate degree are expected to complete a minimum of 45 hours of junior and senior level course work, a minimum of 30 hours of which must be taken at LTU.

Registration Process

Upon receipt of your letter of admission to Lawrence Technological University contact Lawrence Tech's University Center On-Site Coordinator for orientation and registration information.

Tuition and Fees

Tuition	Consult Macomb Manager
Registration Fee	\$110.00 Per semester

Textbooks

Textbooks will be available for purchase through MBS Direct.

*Depends on transfer credit from MCC. Lawrence Technological University and Macomb Community College are in the process of negotiating a new agreement. This new agreement is expected to be ratified by July 2006.

BSIT

Tuesdays, Wednesdays & Thursdays ~ 6:00 PM to 9:00 PM

Typical Start & End Dates		Curriculum										
Fall	<i>Start Date:</i> early September <i>End Date:</i> early December	<p><u>MACRAO Compliant General Education Requirements in the following Subjects*</u></p> <ul style="list-style-type: none"> <i>English (6 – 8 credit hours)</i> ~ English 1180 & 1190 or English 1210 & 1220 <i>Math & Science (11 – 12 credit hours)</i> ~ Two Science courses in Biology, Chemistry, Physics, Physical Science, Natural Science or Geology. Must include a lab ~ One Math course MATH 1420 & 1430 OR MATH 1450 <i>Social Science (8 – 9 credit hours)</i> ~ At Least Two courses from Geography (cultural), Political Science, Anthropology (cultural), History, Social Science, Psychology, Economics, Sociology. More than one subject area required <i>Humanities (8 – 9 credit hours)</i> ~ At Least Two courses in Art History (not practice), Creative Writing, Humanities, Literature (2000 and above), Music (not performance), Philosophy, and Theater Arts. More than one subject area required. <p><i>*Please consult with Regional Director ~ BSIT Off Campus Programs for more information</i></p> <p><u>Additional Required Coursework (8 credit hours)</u></p> <ul style="list-style-type: none"> MATH 1340 Statistics BCOM 2050 Business Communications <p><u>CIS Coursework taken at MCC (32 – 37 Credit Hours)</u></p> <ul style="list-style-type: none"> Please consult with Regional Director ~ BSIT Off Campus Programs for transferable coursework One Computer Programming course. Suggested courses: ITCS 2590, ITCS 2530, ITCS 1230 or ITCS 2790 <p><u>Professional Minor – 15 Credit Hours</u></p> <ul style="list-style-type: none"> MGT/MKT/ACC/FIN/HRM elective MGT/MKT/ACC/FIN/HRM elective MGT/MKT/ACC/FIN/HRM elective MGT/MKT/ACC/FIN/HRM elective SSC/PSY/LLT Elective <p>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.</p> <p><u>Technical Core – 33 Credit Hours</u></p> <table border="0"> <tr> <td><input type="checkbox"/> INT 3023 IT Inaugural</td> <td><input type="checkbox"/> INT 3103 Info. Tech. Management</td> </tr> <tr> <td><input type="checkbox"/> INT 3203 Technical Infrastructure</td> <td><input type="checkbox"/> INT 3503 Proj. Mgmt. within an IT Env.</td> </tr> <tr> <td><input type="checkbox"/> INT 3603 eBusiness Strategy, Arch. & Design</td> <td><input type="checkbox"/> INT 3803 Database Design and Impl.</td> </tr> <tr> <td><input type="checkbox"/> INT 4023 Exploration of IT security</td> <td><input type="checkbox"/> INT 4013 Telecomm. and Networks</td> </tr> <tr> <td><input type="checkbox"/> INT 4203 Systems Analysis</td> <td><input type="checkbox"/> INT 4303 Phys. Des. & Impl.</td> </tr> </table> <p><u>Outcome Assessment</u></p> <ul style="list-style-type: none"> COM 3000 Writing Proficiency Exam Students will be expected to take an exam prior to graduation 	<input type="checkbox"/> INT 3023 IT Inaugural	<input type="checkbox"/> INT 3103 Info. Tech. Management	<input type="checkbox"/> INT 3203 Technical Infrastructure	<input type="checkbox"/> INT 3503 Proj. Mgmt. within an IT Env.	<input type="checkbox"/> INT 3603 eBusiness Strategy, Arch. & Design	<input type="checkbox"/> INT 3803 Database Design and Impl.	<input type="checkbox"/> INT 4023 Exploration of IT security	<input type="checkbox"/> INT 4013 Telecomm. and Networks	<input type="checkbox"/> INT 4203 Systems Analysis	<input type="checkbox"/> INT 4303 Phys. Des. & Impl.
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Spring	<i>Start Date:</i> early January <i>End Date:</i> early to mid April											
Summer	<i>Start Date:</i> mid May <i>End Date:</i> early August											
<p><i>et</i> Consult Program Coordinate for Actual Start and End Dates.</p> <p><i>et</i> Time off is given in between semesters.</p> <p><i>et</i> Students are not expected to attend classes during most holiday weekends.</p>												

- INT 3023 IT Inaugural is a prerequisite course for most of the courses within the BSIT program. This course is offered as frequently as possible in order to allow students to enter the BSIT program year round.
- Some elective coursework may have to be taken at the Southfield or Main campus
- Total number of minimum credits needed to graduate is 120.

For more information contact:
Betsy Jenaway
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Lawrence Technological University College of Management
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