

BACHELOR OF INFORMATION TECHNOLOGY AND MANAGEMENT: TRANSFER PROGRAM

Transfer Admission Requirements

Admitted transfer students are expected to have satisfied the following Illinois Institute of Technology Core Curriculum requirements prior to admission. If not, the student must complete them while working on the ITM degree. The degree requires a minimum of 127 credit hours including transfer and coursework completed at IIT. A maximum of 68 applicable credit hours of transfer credit is permitted from a two-year college.

Basic Writing Proficiency Requirement

Students must take the IIT English Proficiency Examination before beginning classes at the university. Within their first year at the university, students who do not pass the IIT English Proficiency Examination must demonstrate basic writing proficiency by passing a composition course at IIT.

Computer Science

2 credit hours of computer programming; may be satisfied by taking ITM 311 .

Humanities and Social Sciences

9 credit hours. Humanities include literature, philosophy (except logic), and history. Social or behavioral sciences typically include anthropology, geography, political science, psychology, sociology, and economics. Studies must include a minimum of 3 credit hours in humanities and 3 credit hours in the social sciences.

Free or Technical Electives

28 credit hours of approved courses. Students should contact the Office of Undergraduate Academic Affairs for additional information.

Mathematics

5-6 credit hours of mathematics including a discrete math or finite math course, and a probability and statistics or statistics course.

Natural Science or Engineering

10-11 credit hours of natural science or engineering courses. Relevant science courses include physics, chemistry, astronomy, biology, or engineering graphics. Two sequential courses must be from the same field and one must be from another field. In some cases, certain technology courses might be applied to this requirement. See IIT Core Curriculum section .

Program Requirements

Transfer students are required to take 72 credit hours at Illinois Institute of Technology and transfer 55 credit hours to complete the bachelor's degree for a total of 127 credit hours. This includes 18 information technology courses for a total of 54 credit hours in the major. An additional 18 credit hours outside the major must be taken at Illinois Institute of Technology in order to satisfy the remaining Core Curriculum requirements. These include four 300/400-level humanities and social or behavioral science electives and two IPRO courses. Two social or behavioral science electives must be from the same field and one must be from a different field; lower level social or behavioral science electives count towards this requirement. The computer science general education requirement may be satisfied by completion of ITM 311 .

All students must complete a minimum of 36 credit hours of courses with a significant written and oral communication component, identified with a (C) in the bulletin; 12 credit hours of (C)-coded courses must be taken in the major.

ITM students are required to complete a minor and are strongly encouraged to consider minors which complement their primary program of study; these include (but are not limited to) business, industrial technology, professional and technical communications, circuits and systems, computer architecture, and ROTC. Courses taken to fulfill a minor requirement may not also be used as electives in the major. The minor requirement may be waived for students entering as transfer students or who change their major to information technology and management after completion of 30 credit hours of studies at the university.

A maximum of 9 credit hours of ITM graduate courses taken as an undergraduate may be applied to the Master of Information Technology and Management degree, and any graduate courses taken to fulfill undergraduate degree requirements may not also be applied to a graduate degree unless the student is enrolled in a co-terminal master's degree program.

Required Courses

Courses Transferred		(55)
(or taken at IIT)		55
Humanities Electives		(6)
300/400-level courses		6
Social Sciences Electives		(6)
300/400 level courses		6
PSYC 301 is recommended		
Interprofessional Projects		(6)
See IIT Core Curriculum, section E		6
ITM Requirements		(36)
ITM 301	Introduction to Contemporary Operating Systems and Hardware I	3
ITM 311	Introduction to Software Development	3
ITM 312	Introduction to Systems Software Programming	3
ITMD 361	Fundamentals of Web Development	3
ITMD 362	Human-Computer Interaction and Web Design	3
ITMD 411	Intermediate Software Development	3
ITMD 421	Data Modeling and Applications	3
ITMM 471	Project Management for Information Technology and Management	3
ITMO 440	Introduction to Data Networks and the Internet	3
ITMO 456	Introduction to Open Source Operating Systems	3
ITMS 448	Cyber Security Technologies	3
ITMT 430	System Integration	3
ITM Electives		(18)
Select 18 credit hours from ITM, ITMD, ITMM, ITMO, ITMS, ITMT, and TECH		18
Total Credit Hours		127

Bachelor of Information Technology and Management: Transfer Curriculum

		Year 1	
Semester 1	Credit Hours	Semester 2	Credit Hours
ITM 301	3	ITM 312	3
ITM 311	3	ITMO 440	3
ITMD 421	3	Humanities Elective (300+)	3
	9		9
		Year 2	
Semester 1	Credit Hours	Semester 2	Credit Hours
ITMD 361	3	ITMD 362	3
ITMD 411	3	ITMO 456	3
ITMM 471	3	Humanities Elective (300+)	3
	9		9
		Year 3	
Semester 1	Credit Hours	Semester 2	Credit Hours
ITMS 448	3	ITMT 430	3
ITM Elective	3	I PRO Elective I	3
Social Sciences Elective (300+)	3	ITM Elective	3
	9		9
		Year 4	
Semester 1	Credit Hours	Semester 2	Credit Hours
I PRO Elective II	3	ITM Elective	3
ITM Elective	3	ITM Elective	3
ITM Elective	3	Social Sciences Elective (300+)	3
	9		9

Total Credit Hours: 72