

COMPUTER TECHNOLOGY - BUSINESS MINOR (MATH AND COMPUTER SCIENCE MAJORS)

The Computer Technology - Business minor, a joint minor between the Fermanian School of Business and the Department of Mathematical, Information, and Computer Sciences, is for math and computer science students who desire to enter the technology or computer science careers with a greater knowledge of business.

Code	Title	Units
Lower-Division Requirements		
ACC 2000	Principles of Accounting for Non-Business Majors ¹	3
CSC 1043 and CSC 1043L	Introduction to Computer Programming and Introduction to Computer Programming Lab	3
CSC 1054 and CSC 1054L	Objects and Elementary Data Structures and Objects and Elementary Data Structures Lab	4
MGT 2012	Principles of Management	3
Choose one (1) course from the following:		2-4
CSC 2052 and CSC 2052L	Data Structures in C++ and Data Structures in C++ Lab	
CSC 2054 and CSC 2054L	Data Structures and Algorithms and Data Structures and Algorithms Lab	
Upper-Division Requirements		
CSC 3002	UNIX and Python Scripting for Computational Science	2
ISS 3042	Project Management and Quality Assurance	2
ISS 4014	Data Base Systems and Web Integration	4
MKT 3032	Principles of Marketing	3
Choose one (1) course from the following:		3
BUS 4075	Sustainability in Action	
BUS 4080	International Business	
MGT 3020	Organizational Behavior	
MGT 3074	Human Resource Management	
MGT 3082	Applied Entrepreneurship	
MGT 4012	Leadership Theory and Practice	
MGT 4070	Nonprofit Organization Management	
MGT 4084	Operations Management	
Total Units		29-31

¹ The ACC 2001 and ACC 2002 sequence may be substituted for ACC 2000.