Information Technology Management



DEGREE PROGRAM CHECK SHEET

Complete all Institutional Graduation Requirements (Including University Writing Requirement, Diversity Requirement, General Education Requirement, etc.) as provided at http://www.eou.edu/registrar.

Program Requirements: Information Technology Management is a minimum 54 credit hour degree. A grade of "C-" or better is required for each course counting towards the major and a cumulative GPA of at least a 2.00 is required for completion of the major.

PROGRAM PREREQUISITE COURSES: 20 credits

The following courses are pre-requisites that are required prior to beginning the program:

Course Number	Course Title College Algebra	Credits	Prerequisites
MATH 111	Online students can take MATH 111A/111B in lieu of MATH 111	4	MATH 095 or equivalent
WR 121	Expository Prose Writing [GTW] Foundations of CS I	4	WR 115 or WR 121 placement
CS 161	Online students complete CS 161A/161B in lieu of CS 161	4	
CS 162 CS 260	Foundations of CS II Data Structures [UWR]	4 4	MATH 111, CS 161 CS 162

REQUIRED CORE COURSES: 30 credits

Course Number CS 221	Course Title C/C++ Programming	Credits 4	Prerequisites CS 162
CS 314	Computer Architecture and Assembly Language	4	CS 260
CS 330A	Database Management Systems	2	CS 260

Course Number	Course Title	Credits	Prerequisites
CS 335	Networking/Network Admin	4	CS 162
CS 421	Intro to Information Security	4	CS 221, 311, 335
CS 409	Practicum	12	

REQUIRED BUSINESS COURSES: 20 credits

Course Number	Course Title	Credits	Prerequisites
BA 225	Business Communications [UWR]	4	WR 121
BA 303	Information Management	4	BA 131 or CS 161
BA 321	Principles of Management	4	
BA 347	Workplace Diversity <i>[DPD]</i>	4	
BA 411	Business, Ethics & Society [UWR]	4	BA 321 & BA 225 or WR 320

UPPER DIVISION BUSINESS ELECTIVE: 4 credits

Choose one course from the following list:

Course Number	Course Title	Credits	Prerequisites
BA 451	Human Resources Management	4	BA 321
BA 461	Organizational Behavior	4	BA 321
BA 381	Operations Management	4	BA 303, 321 & STAT 243
BA 482	Project Management, Planning & Control	4	BA 321

Total credits required for major: 54

Last EPCC update Sept 2019