



Click on the Course Code or Course Title to view detailed information about that course.

**Program Courses**

Course Code	Course Title	Credits	Prerequisite(s)
ACC1001	Accounting I	4	NONE
BUS1101	Introduction to Business	4	NONE
BUS2023	Business Communication	4	ENG1001
FIN2005	Introduction to Finance	4	ACC1001
ITS1101	Foundations of Information Technology	4	NONE
ITS1102	Information and Communication Systems	4	NONE
ITS1103	Ethics and Information Technology	4	NONE
ITS1104	Human-Computer Interface	4	ITS1101
ITS2103	Networking Fundamentals	4	ITS1102
ITS2104	Programming Logic	4	NONE
ITS2105	Programming I	4	ITS2104
ITS2106	Programming II	4	ITS2105
ITS2110	Database Design and Development	4	ITS1104, ITS2104
ITS2111	Multimedia and Web Development	4	ITS1102
ITS2112	Software Engineering	4	ITS2105
ITS3101	Advanced Operating Systems and Architecture	4	ITS1101
ITS3104	IT Security: Access and Protection	4	ITS2103
ITS3107	Technology Industry Assessment: Tools and Products	4	ITS2103, ITS2110
ITS3110	Applied Systems Analysis	4	ITS2103
ITS3112	Information Technology: Project Management	4	MGT2037, FIN2005
ITS4100	Quality Management	4	MAT2058, ITS3112
ITS4101	Survey of Artificial Intelligence	4	ITS1101
ITS4102	Fault Tolerant Systems	4	ITS2103, ITS3104
ITS4103	Information Technology Simulation I	4	SR. STANDING, CORE COURSES WITH "C" OR BETTER
ITS4104	Information Technology Simulation II	4	ITS4103
MGT2037	Principles of Management	4	NONE

**General Education Courses**

Course Code	Course Title	Credits	Prerequisite(s)
BIO1020	Biology I	4	NONE
BIO1021	Biology II	4	BIO1020 WITH "C"
ENG1001	English Composition I	4	ENG0099 OR EXEMPTION
ENG1002	English Composition II	4	ENG1001 WITH "C"
ENG2001	English Composition III	4	ENG1001 WITH "C"
MAT1001	Intermediate Algebra	4	MAT0099 OR EXEMPTION
MAT1002	College Mathematics	4	MAT0099 OR EXEMPTION
MAT2058	Statistics	4	MAT0099, MAT1001 OR MAT1002

POL2076	American Government	4	NONE
PSY1001	General Psychology (Social Science I)	4	NONE
SOC1001	Introduction to Sociology (Social Science II)	4	NONE
SPC1026	Public Speaking	4	NONE
UVC1000	Strategies for Success	4	NONE
<b>Program Electives</b>			
Course Code	Course Title	Credits	Prerequisite(s)
ITS4105	Network Administration I	4	ITS2103
ITS4106	Network Administration II	4	ITS4105
ITS4107	Designing and Maintaining Network Implementations	4	ITS4106
ITS4108	Network Programming	4	ITS4106
ITS4109	Server Technology	4	ITS2103, ITS3101
ITS4110	Digital Audio and Imaging for Multimedia & Web	4	ITS2111
ITS4111	Web Authoring Tools	4	ITS2111
ITS4112	Web Programming	4	ITS2104
ITS4113	Database Systems for Website Applications	4	ITS2110, recommended ITS4112
ITS4114	Advanced Database Design and Development	4	ITS2111
ITS4115	Database Administration	4	ITS4114, ITS2111
ITS4116	Database Programming	4	ITS2111, ITS2105
<b>General Education Electives</b>			
Course Code	Course Title	Credits	Prerequisite(s)
ENG2002	World Literature	4	ENG1002
HIS1001	History of Art: Early Civilization	4	NONE
PHI2081	Introduction to Philosophy and Logic	4	ENG1001

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