Information Technology Minor

Information Technology Minor Requirements

18 credits

Code	Title	Hours
IT 1100	Introduction to Unix/Linux	3
IT 1200	A+ Computer Hardware/Windows OS	3
IT 1500	Cloud Fundamentals	1
IT 2400	Intro to Networking	3
Information Technology Elective Courses		
Complete 3 courses from the following:		
CS 1400	Fundamentals of Programming	3
IT 2300	Database Design & Management	3
IT 2700	Information Security	3
IT 3100	Systems Design and Administration	3
IT 3110	System Automation	3
IT 3150	Windows Servers	3
IT 3300	DevOps Virtualization	3
IT 3400	Intermediate Computer Networking	3
IT 4060	Big Data Analytics	3
IT 4070	Data Visualization and Storytelling	3
IT 4100	Files Systems and Storage Technologies	3
IT 4200	DevOps Lifecycle Management	3
IT 4310	Database Administration	3
IT 4400	Network Design & Management	3
IT 4510	Ethical Hacking & Network Defense	3
IT 4990	Special Topics in Information Technology	0.5-3

Completion Requirements

- Complete all courses that fulfill requirements in the minor with a grade C or higher.

Notes:

An academic minor is an attribute of a baccalaureate degree, not an entity by itself, and can only be awarded at the same time a student graduates with a bachelor's degree. Students must declare a minor prior to submitting a graduation application. A minor may not be added to a previously awarded degree. Students must complete the minor requirements prior to or concurrent with completion of their bachelor's degree requirements. Minors are not available with associate's degrees.

Students may not declare a minor that is in the same discipline as their major. Example: English majors cannot declare any English minor.

Integrated Studies majors may not have an academic minor in the same discipline as either of their two declared emphases. Example: An Integrated Studies major with emphases in English and Spanish cannot receive a minor in either English or Spanish.