

# COMPUTER SYSTEMS - UNDERGRADUATE MINOR

---

Prefix	Title	Credits
<b>Required Courses</b>		
CSCI 1720	Computer Science I	0,4
CSCI 2210	Object-Oriented Programming	0,4
CSCI 2220	Introduction to Data Structures and Algorithms	0,4
CSCI 2230	Assembly Language and Machine Organization	0,4
CSCI 3730	Compilers and Automata Theory	0,4
or CSCI 3710	Software Development	
CSCI 4230	Architectural Concepts I	3
or CSCI 4120	Operating Systems I	
Select one from the following:		3
CSCI 4410	Computer Graphics I	
CSCI 4140	Database Management Systems I	
CSCI 4245	Computer Networks I	
CSCI 4130	Linux System Administration	
CSCI 4215	Parallel Programming	