

ALGORITHM THEORY - UNDERGRADUATE MINOR

Prefix	Title	Credits
Required Courses		
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 3720	Data Structures and Algorithms	0,4
Select 3-4 credits from the following:		3-4
CSCI 2310	Discrete Mathematics for Computer Science	
MATH 1531	Introduction to Higher Mathematics	
Select 6-7 credits from the following:		6-7
CSCI 3730	Compilers and Automata Theory	
CSCI 4405	Artificial Intelligence I	
CSCI 4410	Computer Graphics I	
MATH 3140	Introduction to Numerical Methods	
MATH 4320	Logic and Set Theory	
Total Credits		12-27