COMPUTER SCIENCE MINOR

Minor Coordinator

Saman Priyantha Kumarawadu eecsugradadmit@syr.edu

Minor Requirements

The minor in computer science requires the completion of at least 18 credits in CIS/CSE courses with an overall grade point average of at least 2.5, and with no individual course grade below C-.

These 18 hours must include:

Code	Title	Credits
CIS 151	Fundamentals of Computing and Programming	g 3
CIS 252	Elements of Computer Science	4
CIS 375	Introduction to Discrete Mathematics	3
CIS 351	Data Structures	3
At least one course chosen from:		
CIS 352	Programming Language: Theory & Practice	
CIS 473	Automata and Computability	
CIS 477	Introduction to Analysis of Algorithms	
One additional 3-credit CIS or CSE course at the 300-level or higher		er 3

Additional Information

- CIS 321 Introduction to Probability and Statistics may not be used towards the computer science minor.
- Students who take CPS 196 Introduction to Computer Programming and earn a B- or higher may petition to have it replace CIS 151 Fundamentals of Computing and Programming in the minor.