



Students must complete the following courses for an Associate of Science in Computer Science.

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Students must complete the following for a B.S. in Computer Science

INF 100	Orientation to College of Informatics	1	Waived for students with AS degree	
INF 120	Elementary Programming	3	SDEV 220	x
INF 284 or CIT 247	Introduction to Networks and Data Communication or Networking Fundamentals	3	NETI 105	
INF 286	Introduction to Web Development	3	SDEV 153	
CSC 260	Object-Oriented Programming I	3	CSCI 101 + CSCI 201 + CSCI 202 = CSC 260 + CSC 360 + CSC 100T	x
CSC 350	Database Programming	3		
CSC 360	Object-Oriented Programming II	3	CSCI 101 + CSCI 201 + CSCI 202 = CSC 260 + CSC 360 + CSC 100T	x
CSC 362	Computer Systems	3		
CSC 364	Data Structures and Algorithms	3		
CSC 402	Advanced programming Methods	3		
CSC 439	Software Testing and Maintenance	3		
CSC 440	Software Engineering	3		
CSC 460	Operating Systems	3		
CSC 485	Theory of Computation	3		
CSC 491	Comprehensive Examination	0		
CSC XXX	Select one 300/400-level CSC course not included above. (see catalog)	3		
TBS XXX TBS XXX	Select two 400-level CSC courses not included above; only one of CSC 415 or CSC 416 may count; MAT 360 may count for either a 300- or 400-level course.	6		

MAT 128 and  
MAT 227 and  
MAT 228  
OR  
MAT 129 and  
MAT 229

Calculus A, B and C or

Calculus I and II

MATH 211

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