

## Computer Science / Mathematics Course Schedule

Course number	Course title	2012–13			2013–14			2014–15			2015–16		
		F	S	Su	F	S	Su	F	S	Su	F	S	Su
CoSc 105	Introduction to Programming (3)		x			x			x			x	
CoSc 219	Computer Science Review (1)	x			x			x			x		
CoSc 220	Computer Science I (3)	x			x			x			x		
CoSc 221	Computer Science II (3)		x			x			x			x	
CoSc 320	Data Structures (4)	x			x			x			x		
CoSc 330	Computer Systems (3)		x			x			x			x	
CoSc 425	Computer Organization (3)					x							x
CoSc 450	Programming Paradigms (4)	x			x			x			x		
CoSc 465	Operating Systems (3)		x						x				
CoSc 475	Computer Networks (4)	x			x			x			x		
CoSc 490	Senior Capstone (4)		x			x			x			x	
CoSc 592	Selected Topics in Computer Science (1–4)	O	n		d	e	m	a	n	d			
CoSc 595	Internship in Computing (1–4)	O	n		d	e	m	a	n	d			
CoSc 599	Directed Studies (1–4)	O	n		d	e	m	a	n	d			
Math 99	Intermediate Algebra (4)	x			x			x			x		
Math 103	College Algebra (3)	x	x		x	x		x	x		x	x	
Math 104	Trigonometry (2)	x			x			x			x		
Math 120	The Nature of Mathematics (3)	x	x	x	x	x	x	x	x	x	x	x	x
Math 130	Colloquium in Mathematics (1)		x			x			x			x	
Math 140	Calculus for Business and Economics (3)	x	x	x	x	x	x	x	x	x	x	x	x
Math 141	Probability, Linear Systems and Multivariable Opt (3)	x	x	x	x	x	x	x	x	x	x	x	x
Math 150	Calculus I (4)	x	x		x	x		x	x		x	x	
Math 151	Calculus II (4)	x	x		x	x		x	x		x	x	
Math 220	Formal Methods (3)	x			x			x			x		
Math 221	Discrete Structures (3)		x			x			x			x	
Math 250	Calculus III (4)	x	x		x	x		x	x		x	x	
Math 260	Linear Algebra (4)	x	x		x			x			x		
Math 270	Foundation of Elementary Mathematics I (4)	x			x			x			x		
Math 271	Foundation of Elementary Mathematics II (3)		x			x			x			x	
Math 316	Biostatistics (3)	x	x		x	x		x	x		x	x	
Math 317	Statistics and Research Methods Laboratory (1)	x	x		x	x		x	x		x	x	
Math 320	Transition to Abstract Mathematics (4)		x			x			x			x	
Math 325	Mathematics for Secondary Education (4)				x								
Math 335	Combinatorics (4)	x						x					
Math 340	Differential Equations (4)		x			x			x			x	
Math 345	Numerical Methods (4)					x						x	
Math 350	Mathematical Probability (4)				x						x		
Math 355	Complex Variables (4)		x						x				
Math 365	Automata Theory (3)					x						x	
Math 370	Real Analysis I (4)	x						x					
Math 380	Algebraic Structures I (4)				x						x		
Math 440	Partial Differential Equations (4)	x						x					
Math 450	Mathematical Statistics (4)					x						x	
Math 470	Real Analysis II (4)		x						x				
Math 480	Algebraic Structures II (4)	O	n		d	e	m	a	n	d			
Math 492	Selected Topics (1–4)	O	n		d	e	m	a	n	d			
Math 499	Directed Studies (1–4)	O	n		d	e	m	a	n	d			