

## Computer Science / Mathematics / Physics Course Schedule

Course number	Course title	2009–10			2010–11			2011–12			2012–13		
		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 450	Programming Paradigms (4)	x			x			x			x		
CoSc 475	Computer Networks (4)	x			x			x			x		
CoSc 490	Senior Capstone (4)		x			x			x			x	
CoSc 525	Computer Organization (3)		x						x				
CoSc 535	Operating Systems (3)					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 110	Colloquium in Mathematics (1)		x			x			x			x	
Math 210	Analytic Geometry and Calculus I (4)	x	x		x	x		x	x		x	x	
Math 211	Analytic Geometry and Calculus II (4)	x	x		x	x		x	x		x	x	
Math 212	Analytic Geometry and Calculus III (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 330	Linear Algebra (4)	x			x			x			x		
Math 340	Differential Equations (4)		x			x			x			x	
Math 360	Transition to Abstract Mathematics (4)		x			x			x			x	
Math 420	Foundations of Mathematics (4)	O	n		d	e	m	a	n	d			
Math 430	Algebraic Structures I (4)	x						x					
Math 431	Algebraic Structures II (4)		x						x				
Math 460	Automata Theory (3)		x						x				
Math 510	Probability and Statistics I (4)				x						x		
Math 511	Probability and Statistics II (4)					x						x	
Math 530	Real and Complex Analysis I (4)				x						x		
Math 531	Real and Complex Analysis II (4)					x						x	
Math 540	Applied Mathematics (4)		x						x				
Math 592	Selected Topics in Mathematics (1–4)	O	n		d	e	m	a	n	d			
Math 599	Directed Studies (1–4)	O	n		d	e	m	a	n	d			
Phys 102	Basic Physics I (4)	x	x		x	x		x	x		x	x	
Phys 103	Basic Physics II (4)	x	x		x	x		x	x		x	x	
Phys 210	Physics I (5)		x		x			x			x		
Phys 211	Physics II (5)	x	x			x			x			x	
Phys 292	Special Topics (1–4)	O	n		d	e	m	a	n	d			
Phys 299	Special Studies (1–4)	O	n		d	e	m	a	n	d			
Phys 312	Modern Physics (3)		x			x			x			x	
Phys 320	Mathematical Methods of Physics (4)		x		x			?	?		?	?	
Phys 330	Intermediate Mechanics (3)	x			x			?	?		?	?	
Phys 380	Intermediate Physics Laboratory (2)		x			x			x			x	
Phys 410	Electricity and Magnetism I (3)	x						x					
Phys 411	Electricity and Magnetism II (3)		x						x				
Phys 420	Electronics (3)	x			x			x			x		
Phys 430	Statistical Physics and Thermodynamics (3)	x						x					
Phys 440	Quantum Mechanics (4)		x			?			?			?	
Phys 490	Introduction to Research (2)					x					x		x
Phys 592	Selected Topics (1–4)	O	n		d	e	m	a	n	d			
Phys 599	Directed Studies (1–4)	O	n		d	e	m	a	n	d			