

Course info:

Class	Credits	Sections	Days/week	Hours/day	Day/Hour restrictions
Abstract Algebra	3	1			
Algebraic Geometry	3	1			MWF before 12:00
Algebraic Topology	3	1			MWF before 12:00
Calculus 1	4	3	4	1	
Calculus 2	4	3	4	1	
Calculus 3	3	2			One section MWF, another TR
Combinatorial Optimization	3	1			
Combinatorics	3	2			
Complex Analysis	4	1	4	1	MWF after 12:00
Cryptography	3	1			
Differential Equations	4	3	4	1	
Differential Geometry	3	1			
Discrete Mathematics	3	2			
Dynamical Systems	3	1			
History of Mathematics	2	1	1	3	
Linear Algebra	3	3			
Mathematical Logic	3	1			
Number Theory	3	1			
Numerical Linear Algebra	3	1			
Numerical Methods	3	1			
Partial Diff. Eq.	4	2	4	1	
Precalculus	2	3	2	1	All sections should be TR
Probability and Statistics	3	1			
Real Analysis	3	2			
Scientific Computing	3	1			
Set Theory	3	1			
Stochastic Modeling	3	1	2	2	
Topology	3	1			

Unless otherwise noted, all 3 credit classes can be 2 days a week, 1.5 hours a day, or 3 days a week, 1 hour a day

Classroom availability:

	Monday	Wednesday	Friday		Tuesday	Thursday
8:00-9:00	5	5	4	8:00-9:30	5	5
9:00-10:00	5	4	4	9:30-11:00	4	6
10:00-11:00	4	3	3	11:00-12:30	5	5
11:00-12:00	3	3	3	12:30-2:00	4	4
12:00-1:00	4	4	4	2:00-3:30	4	5
1:00-2:00	4	4	5	3:30-5:00	6	6
2:00-3:00	6	7	6			
3:00-4:00	4	5	4			
4:00-5:00	7	5	6			

Classes that cannot be taught simultaneously:

{Calculus 2, Linear Algebra, Differential Equations},
 {Real Analysis, Complex Analysis},
 {Cryptography, Number Theory},
 {Algebraic Topology, Algebraic Geometry}

Faculty Preferences:

Faculty	Teaching load (in credits)	Preferred number of preps (distinct courses to teach)	Preferred teaching days and times
Adams	15	3	No earlier than 10am
Bensen	12	3	No earlier than 10am
Chen	9	3	No later than 3pm
Douglas	15	3	No preference
Eberhart	12	3	No earlier than 9:00 MWF, no later than 3:30 on TR
Fukuda	3	1	Anytime Tuesday/Thursday, no classes MWF
Gerashimov	6	2	Anytime Tuesday/Thursday, no classes MWF
Halliday	12	3	No later than 2pm
Ibrahim	12	3	No earlier than 10am on MWF; anytime on TR is OK
Jones	9	3	No classes on Friday
Krzysztof	9	3	No preference
Lee	15	3	Anytime except MWF 2:00-4:00, and TR 8:00-9:30
Martinez	9	3	No classes on Friday

Faculty Preferences (cont.):

Faculty	Preferred courses	Priority
Adams	Abstract Algebra, Algebraic Geometry, Algebraic Topology	number of preps
Bensen	Combinatorial Optimization, Combinatorics, Linear Algebra	teaching days and times
Chen	Scientific Computing, Numerical Methods, Combinatorial Optimization	courses
Douglas	History of Mathematics	number of preps
Eberhart	Stochastic Modeling	courses
Fukuda	Topology	teaching days and times
Gerashimov	Complex Analysis, Real Analysis, Topology, Dynamical Systems	teaching days and times
Halliday	Numerical Linear Algebra, Numerical Methods	teaching days and times
Ibrahim	Differential Equations, Differential Geometry, Partial Diff. Eq.	courses
Jones	Set Theory, Mathematical Logic, Number Theory	teaching days and times
Krzysztof	Cryptography, Combinatorics, Linear Algebra	courses
Lee	Discrete Mathematics, Combinatorics, Number Theory	number of preps
Martinez	Probability and Statistics, Stochastic Modeling, Calculus 3	teaching days and times