

# Anticipated 3 Year Class Schedule of Math Courses

## SCHEDULE OF MATHEMATICS COURSES BEYOND THE CALCULUS SERIES

<u>Fall 07</u>	<u>Spring 08</u>	<u>Fall 08</u>	<u>Spring 09</u>	<u>Fall 09</u>	<u>Spring 10</u>	<u>Fall 10</u>
215 Intro to Higher Math	215 Intro to Higher Math	215 Intro to Higher Math	215 Intro to Higher Math	215 Intro to Higher Math	215 Intro to Higher Math	215 Intro to Higher Math
310 Differential Equations	310 Differential Equations	310 Differential Equations	310 Differential Equations	310 Differential Equations	310 Differential Equations	310 Differential Equations
H315 Topics in Pure Math		H315 Topics in Pure Math		H315 Topics in Pure Math		H315 Topics in Pure Math
			326 Linear Programming			
330 Linear Algebra	330 Linear Algebra	330 Linear Algebra	330 Linear Algebra	330 Linear Algebra	330 Linear Algebra	330 Linear Algebra
	376 Discrete Math II				376 Discrete Math II	
385 Theory of Computation		385 Theory of Computation		385 Theory of Computation		385 Theory of Computation
	386 Theory of Numbers		386 Theory of Numbers		386 Theory of Numbers	
	390 Geometry	388 History of Math	391 Geometry		390 Geometry	388 History of Math
	395 Analysis of Algorithms		395 Analysis of Algorithms		395 Analysis of Algorithms	
415 Cryptography	420 Complex Variables	415 Cryptography		415 Cryptography	420 Complex Variables	415 Cryptography
432 Num. Linear Algebra	433 Numerical Analysis	426 Discrete Optimization	433 Numerical Analysis	432 Num. Linear Algebra	433 Numerical Analysis	426 Discrete Optimization
			437 Math Biology			
451 Probability Theory	452 Mathematical Stat	451 Probability Theory	452 Mathematical Stat	451 Probability Theory	452 Mathematical Stat	451 Probability Theory
	453 Stochastic Models				453 Stochastic Models	
	455 Appl Act Sci		455 Appl Act Sci		455 Appl Act Sci	
461 Abstract Algebra	462 Abstract Algebra	461 Abstract Algebra	462 Abstract Algebra	461 Abstract Algebra	462 Abstract Algebra	461 Abstract Algebra
471 Intro to Analysis	472 Intro to Analysis	471 Intro to Analysis	472 Intro to Analysis	471 Intro to Analysis	472 Intro to Analysis	471 Intro to Analysis
476 Applied Combinatorics			480 Partial Diff. Equations	476 Applied Combinatorics		
571 Functional Analysis	572 Functional Analysis	521 Topology	522 Topology	571 Functional Analysis	572 Functional Analysis	521 Topology
539 Ordinary Diff. Equations	540 Partial Diff. Equations	535 Real Variables	536 Probability Theory	539 Ordinary Diff. Equations	540 Partial Diff. Equations	535 Real Variables
553 Group Theory	552 Galois Theory	550 Linear Algebra	551 Ring Theory	553 Group Theory	552 Galois Theory	550 Linear Algebra
			531 Complex Variables			
563 Population Genetics				563 Population Genetics		
575 Graph Theory I	576 Graph Theory II	578 Combinatorial Opt.		575 Graph Theory I	576 Graph Theory II	578 Combinatorial Opt.