

Catalog Nu	Course Title	1142 Sec Count	1152 Sec Count	1162 Sec Count	1172 Sec Count	1182 Sec Count	
095	Fundamental Math Skill	12	11	8	10		
096	Preparatory Algebra					131	095+101
101	Intermediate Algebra	115	98	68	100	5	
112	Algebra	473	490	461	516	642	126
113	Trigonometry	97	96	90	69	83	14
114	Algebra and Trigonometry	384	403	391	453	348	-105
130	Math for Tchng:Numbrs	47	50	42	55	34	-21
131	Math for Tchng: Geom	35	37	30	34	34	
132	Prob Solvng: Alg, Prob	24	18	24	18	23	5
136	Pre-calc&Calc-Mid Sch	1	1	1	0	0	
141	Quant Reasoning&Proof	109	67	59	41	42	
171	Calc with Algebra & Trig	483	524	477	439	311	-128
211	Calculus	456	414	468	424	431	6
213	Calc/Intro-Differntl Equ	223	224	238	210	185	-25
221	Calculus&Analytic Geo	1,402	1,388	1,492	1,404	1,661	257
222	Calculus&Analytic Geo	929	916	1,029	1,048	966	-82
228	WES Calculus Suppler	125	97	83	66	44	-22
234	Calc--Functns of Variab	1,113	1,139	1,266	1,140	1,253	113
240	Intro to Discrete Math	200	258	252	388	475	97
275	Topics in Calculus I	20	12				
298	Directed Study in Math				2	0	
303	Theory-Interst & Life In	72	70	86	73	61	-12
309	Intro to Prob & Math St	46	81	111	119	72	-47
310	Intro to Prob & Math St	34	50	54	51	61	10
319	Tech-Ordinary Diff Equ	281	236	176	177	121	-52
320	Linear Alg & Diff Equat	320	443	431	440	498	44
321	Appl Mathematical Ana	56	43	62	62	76	4
322	Appl Mathematical Ana	23	19	25	35	34	
331	Intro:Prob&Markov Ch	14					
340	Elem Matrix&Linear Alg	156	168	203	279	347	68
341	Linear Algebra	45	85	50	62	61	
375	Multi-Var Calc & Linear	42	51	67	47	64	17
415	Appl Dyn Sys, Chaos&	39	26	28	33	56	23
421	Theory of Single Variat	44	107	82	70	132	52
425	Intro-Combinatrl Optimizatn			25	31		
431	Intro-Theory of Probab	155	143	127	120	165	45
435	Introduction to Cryptog	77	98	70	144	149	5
443	Applied Linear Algebra	33	24	22	18	27	9
461	College Geometry I	31	41	32	22	28	6
475	Intro-Combinatorics	44	46	36	54	106	52
514	Numerical Analysis	18	27	34	51	81	30
521	Analysis I	76	74	110	135	144	9
522	Analysis II	27	41	30	28	50	22
525	Linear Programming M	49	50	60	57	70	13
541	Modern Algebra	69	71	80	69	94	35
542	Modern Algebra			28	12	32	20
551	Elementary Topology	32	17	34	33	21	-12
567	Elementary Number Th	23	29	27	36	25	-11
570	Fundamentals of Set Theory				21		
571	Mathematical Logic	17	25	23		32	9
605	Stochastic Methods for	30		30			
606	Math Mthds-Structural Biology		22		25		
623	Complex Analysis	14	16	11	10	20	10
632	Intro-Stochastic Process	27	63	34	71	88	15
641	Intro to Error-Correctng Codes					13	
681	Senior Honors Thesis	2	1	3	1	0	
682	Senior Honors Thesis				1	0	
699	Directed Study	4	6	9	16	12	
703	Methods of Applied Ma	19	33	37	25	29	4
705	Mathematical Fluid Dynamics			37		21	
709	Mathematical Statistics	22	19	19	26	28	
714	Methods of Computatn	33	43	50	40	30	-10

721	First Crse in Real Anal	35	38	35	39	33	-6
726	Nonlinear Optimization	44	40	43	50		
733	Theory of Probability I	30	59	36	58	47	-11
735	Stochastic Analysis		23		27		
741	Abstract Algebra	22	23	22	29	22	-7
747	Lie Algebras		16				
748	Algebraic Number Theory		19		11		
749	Analytic Number Theory					11	
750	Homological Algebra			23			
751	Introductory Topology I	18	19	20	12	16	
753	Algebraic Topology I	21					
761	Differentiable Manifolds	13	12	14	15	12	
763	Intro to Algebraic Geom	24	19	17	8	10	
770	Foundations of Mathen	14	10	8	12	14	
773	Computability Theory	13	5	4	4		
777	Nonlin Dyn,Bifurcatn,C	14					
801	Topics in Applied Math		14		11		
803	Experimental Design I	22					
819	Partial Differential Equa	16	11	19	24	16	
821	Adv Topics-Real Analysis				18	19	
823	Adv Topics-Complex Analysis			12		12	
825	Topics in Functional Analysis		11				
826	Adv Topics-Funct Anal	16					
827	Fourier Analysis	23	24	14	19	10	
833	Topics in Probability		12			43	
842	Topics in Applied Algebra					7	
844	Arithmetic Geometry					15	
844	Elliptic Curves&Modula	17		22			
846	Topics in Combinatoric	9		11	12		
847	Topics in Algebra					21	
848	Topics in Number Theory				19		
851	Topics-Geometric Topology		25				
853	Topics-Algebraic Topology				17		
856	Topics-Differentl Topology			21		7	
863	Adv Topics-Algebraic Geom		23				
865	Advanced Topics in Geometry		9	16	13		
873	Adv Topics in Foundati	11	11	9	12	10	
921	Seminar in Analysis	9	4	2	5	4	
941	Seminar-Algebra	12	10	8	7	3	
951	Seminar in Topology			3	5	6	
967	Seminar in Number Theory				5	8	
975	Seminar-Foundations of Math			1		0	
990	Reading and Research	21	14	25	24	25	
Total		8,626	8,962	9,207	9,367	9,887	520