			QUARTERS					SEMESTERS
Course	Cr	Cat	Title	Crosslisted	Status	Course	Cr	Title
MTE640	3	MTE	History of Mathematics	MTH440; MTE640	Extend	MTE 6400	3	History of Mathematics
					New	MTE 6410	3	Effective Mathematics Instruction for Grades 4
MTE642	4	MTE	Prob/Stat-Middle Schl Tchrs	STT342; MTE642	Extend	MTE 6420	3	Probability and Statistics for Middle School
MTE643	4	MTE	Alg & Fcns-Middle Schl Tchrs	MTH343; MTE643	Extend	MTE 6430	4	Algebra and Functions for Middle School
MTE644	4	MTE	Prob Solv-Middle Schl Tchrs	MTH344; MTE644	Merge	MTE 6460	4	Problem Solving and Modeling for Middle School
MTE645	4	MTE	Geometry-Middle School Teacher	MTE645; MTH345	Extend	MTE 6450	3	Geometry for Middle School Teachers
MTE646	4	MTE	Mth Modeling-Middle Schl Tchrs	MTE646; MTH446	Merge	MTE 6460	4	Problem Solving and Modeling for Middle School
MTE648	4	MTE	Calculus-Middle School Teacher	MTE648; MTH348	Extend	MTE 6480	3	Concepts of Calculus for Middle School Teachers
MTE688	var	MTE	Action Research In Math Ed		Extend	MTE 6880	var	Action Research In Mathematics Education
MTE692	var	MTE	Seminar in Math/Stat Ed		Extend	MTE 6920	var	Seminar in Mathematics Education
MTE699	var	MTE	Special Topics in Math Ed.		Extend	MTE 6990	var	Special Topics in Mathematics Education
MTH126	5	SRV	Intermediate Algebra		Extend	MTH 1260	3	Intermediate Algebra
MTH127	3	SRV	Acclerated Intermed Algebra		Delete			
MTH128	5	SRV	College Algebra		Extend	MTH 1280	3	College Algebra
MTH129	3	SRV	Accelerated College Algebra		Delete			
MTH130	5	SRV	Precalculus		Merge	MTH 1340	4	Precalculus
MTH131	3	SRV	Trigonometry		Merge	MTH 1340	4	Precalculus
MTH134	5	SRV	College Algebra II and Trig		Delete			
MTH143	4	MTE	Quantitative Reasoning		Merge	MTH 2410	3	Mathematical Concepts for Teachers I
MTH145	4	SRV	Mathematics and The Modern World		Extend	MTH 1450	3	Mathematics and The Modern World
MTH200	3	MSC	Accelerated Calculus I		Delete			
MTH228	5	SRV	Calc for Mgt Life & Soc Sci		Extend	MTH 2280	4	Business Calculus I
MTH228	5	SRV	Calc for Mgt Life & Soc Sci		Extend	MTH 2240	4	Applied Calculus
MTH229	5	FTY	Calculus I		Merge	MTH 2300	4	Calculus I
MTH230	5	FTY	Calculus II		Merge	MTH 2300	4	Calculus I
MTH231	5	FTY	Calculus III		Merge	MTH 2310	4	Calculus II
MTH232	5	FTY	Calculus IV		Merge	MTH 2320	4	Calculus III
MTH233	5	FTY	Differential Equations		Extend	MTH 2330	3	Differential Equations
MTH235	5	FTY	Diff Eq with Matrices		Extend	MTH 2350	4	Differential Equations with Matrices
MTH243	4	MTE	Fundamental Math Concepts I		Merge	MTH 2430	3	Mathematical Concepts for Teachers II
MTH244	4	MTE	Fundamental Math Concepts II		Merge	MTH 2450	3	Mathematical Concepts for Teachers III
MTH253	3	SRV	Elementary Matrix Algebra		Merge	MTH 2530	3	Matrix Algebra
MTH255	3	MTH	Linear Algebra		Merge	MTH 2530	3	Matrix Algebra
MTH257	3	SRV	Discrete Math for Computing		Extend	MTH 2570	3	Discrete Math for Computing
MTH280	3	MTH	Intro to Mathematics Proof		Extend	MTH 2800	3	Writing Mathematical Proofs
MTH290	3	MSC	Writing in Mathematics		Delete			
MTH300	3	MSC	Accelerated Calculus II		Delete			
MTH303	3	MTH	Differential Equations II		Delete			
MTH304	3	SRV	Advanced Egr Math I	MTH304; MTH504	Merge	MTH 3040	4	Advanced Engineering Mathematics
MTH305	3	SRV	Advanced Egr Math II	MTH305; MTH505	Merge	MTH 3040	4	Advanced Engineering Mathematics
MTH306	3	MTH	Mathematical Modeling	MTH306; MTH606	Extend	MTH 3060	3	Mathematical Modeling
MTH310	3	MSC	Issues In Science		Delete			
					New	MTH 3100	3	Mathematical Modeling in the Behavioral
MTH314	3	MTH	Intro To Mathematical Software	MTH614; MTH314	Extend	MTH 3140	3	Introduction to Mathematical Software
MTH316	4	MSC	Nmrcl Methods Dig Comp I	MTH316/516; CS316/516	Merge	MTH 3160	3/4	Numerical Methods
MTH317	4	MSC	Nmrcl Methods Dig Comp II	MTH317/517; CS317/517	Merge	MTH 3160	3/4	Numerical Methods
MTH332	3	MTH	Complex Variables	MTH332; MTH532	Extend	MTH 3320	3	Complex Variables
MTH333	3	MTH	Prtl Dffrntl Equa Bndry Prob	MTH533; MTH333	Extend	MTH 3330	3	Partial Differential Equations
MTH343	4	MTE	Alg & Func-Middle Schl Tchrs	MTH343; MTE643	Extend	MTH 3430	4	Algebra and Functions for Middle School
MTH344	4	MTE	Prob Solving-Middle Schl Tchrs	MTH344; MTE644	Merge	MTH 4460	4	Problem Solving and Mathematical Modeling for
MTH345	4	MTE	Geometry-Middle Schl Teachers	MTE645; MTH345	Extend	MTH 3450	3	Geometry for Middle School Teachers
MTH348	4	MTE	Concepts-Calc-Mid School Tchrs	MTE648; MTH348	Extend	MTH 3480	3	Concepts in Calculus for Middle School Teachers
MTH355	3	MTH	Advanced Linear Algebra	MTH655; MTH355	Extend	MTH 4550	3	Linear Algebra
MTH381	3	MTH	Elementary Number Theory	MTH381; MTH581	Merge	MTH 4510	3	Modern Algebra I
MTH399	var	MTH	Selected Topics		Extend	MTH 3990	var	Selected Topics
MTH407	3	MTH	Optimization Techniques	MTH407/607; CS407/607	Extend	MTH 4070	3	Optimization Techniques
MTH410	4	MSC	Theoretical Fndtns-Computing	MTH410/610; CS410/610	Extend	MTH 4100	3	Theoretical Foundations of Computing
MTH415	4	MTH	Intro - Scientific Computation	MTH415/615; CS415/615	Extend	MTH 4150	3	Introduction to Scientific Computation
MTH416	4	MSC	Matrix Computations	MTH416/616; CS416/616	Extend	MTH 4160	3	Matrix Computations
MTH419	3	MTH	Cryptography & Data Security	MTH419/619; CS419/619	Extend	MTH 4190	3	Cryptography and Data Security
MTH423	var	MSC	Advanced Logic	MTH423/623; PHL423/623	Delete			
MTH431	3	MTH	Real Variables I	MTH631; MTH431	Merge	MTH 4310	3	Real Variables I
MTH432	3	MTH	Real Variables II	MTH632; MTH432	Merge	MTH 4310	3	Real Variables I
MTH433	3	MTH	Real Variables III	MTH633; MTH433	Merge	MTH 4320	3	Real Variables II
MTH434	5	MTH	Introduction to Complex Analysis	MTH634; MTH434	Extend	MTH 4340	3	Introduction to Complex Analysis
MTH440	3	MTE	History of Mathematics	MTH440; MTE640	Extend	MTH 4400	3	History of Mathematics
MTH446	4	MTE	Mthmtcl Mdlng-Mid Schl Tchrs	MTE646; MTH446	Merge	MTH 4460	4	Problem Solving and Mathematical Modeling for
MTH450	3	MTH	Discrete Algebraic Structures	MTH650; MTH450	Delete			
MTH451	3	MTH	Intro to Modern Algebra I	MTH451; MTH651	Merge	MTH 4510	3	Modern Algebra I
MTH452	3	MTH	Intro to Modern Algebra II	MTH652; MTH452	Merge	MTH 4520	3	Modern Algebra II
MTH456	3	MTH	Coding Theory	MTH656; MTH456	Extend	MTH 4560	3	Coding Theory
MTH457	3	MTH	Combinatorics	MTH657; MTH457	Merge	MTH 4570	4	Combinatorics and Graph Theory
MTH458	3	MTH	Applied Graph Theory	MTH458/658; CS458/658	Merge	MTH 4570	4	Combinatorics and Graph Theory
MTH459	3	MTH	Combinatorial Tools for Computer Science	MTH459/659; CS459/659	Delete			
MTH471	3	MTH	Geometry	MTH471; MTH671	Extend	MTH 4710	3	Geometry
MTH472	3	MTH	Projective Geometry	MTH472; MTH672	Delete			
MTH475	3	MSC	Differential Geometry	MTH475; MTH675	Delete			
MTH476	4	MSC	Computer Graphics I	CEG476; CEG676; MTH476	Delete			
MTH477	4	MSC	Computer Graphics II	MTH477; CEG477; CEG677	Delete			
MTH480	3	MTH	Mthds Appl Math:Geomtrc Mthds	MTH680; MTH480	Merge	MTH 4810	3	Applied Mathematics I
MTH481	3	MTH	Mthds Appl Math:Diff Equations	MTH681; MTH481	Merge	MTH 4810	3	Applied Mathematics I
MTH482	3	MTH	Mthds Appl Math:Integral Mthds	MTH682; MTH482	Merge	MTH 4820	3	Applied Mathematics II
MTH488	var	MTH	Independent Reading		Extend	MTH 4880	var	Independent Reading
MTH491	3	MTH	UG Math Education Seminar	STT492; MTH492; MTH491	Extend	MTH 4910	3	UG Math Education Seminar
MTH492	3	MTH	UG Mathematics Seminar	STT492; MTH492; MTH491	Extend	MTH 4920	3	UG Mathematics Seminar
MTH499	var	MTH	Selected Topics		Extend	MTH 4909	var	Selected Topics
MTH504	3	SRV	Adv Egr Mth I	MTH304; MTH504	Merge	MTH 5040	4	Advanced Engineering Mathematics
MTH505	3	SRV	Adv Egr Mth II	MTH305; MTH505	Merge	MTH 5040	4	Advanced Engineering Mathematics
MTH516	4	MSC	Num Meth-Digital Comp I	MTH316/516; CS316/516	Merge	MTH 5160	3/4	Numerical Methods
MTH517	4	MSC	Num Meth-Digital Comp II	MTH317/517; CS317/517	Merge	MTH 5160	3/4	Numerical Methods
MTH532	3	MTH	Complex Variables	MTH332; MTH532	Extend	MTH 5320	3	Complex Variables
MTH533	3	MTH	Part Dffrn Equa-Bndrs Val Prob	MTH533; MTH333	Extend	MTH 5330	3	Partial Differential Equations
MTH581	3	MTH	Elementary Number Theory	MTH381; MTH581	Merge	MTH 6510	3	Modern Algebra I
MTH599	var	MTH	Selected Topics		Extend	MTH 5990	var	Selected Topics
MTH606	3	GRD	Mathematical Modeling	MTH306; MTH606	Extend	MTH 6060	3	Mathematical Modeling
MTH607	3	GRD	Optimization Techniques	MTH407/607; CS407/607	Extend	MTH 6070	3	Optimization Techniques
MTH610	4	MSC	Theoretical Fndtns-Computing	MTH410/610; CS410/610	Extend	MTH 6100	3	Theoretical Foundations of Computing
MTH614	3	GRD	Intro to Mathematical Software	MTH614; MTH314	Extend	MTH 6140	3	Intro to Mathematical Software
MTH615	4	GRD	Intro-Scientific Computation	MTH415/615; CS415/615	Extend	MTH 6150	3	Scientific Computation
MTH616	4	MSC	Matrix Computations	MTH416/616; CS416/616	Extend	MTH 6160	3	Matrix Computations
MTH619	3	GRD	Cryptography & Data Security	MTH419/619; CS419/619	Extend	MTH 6190	3	Cryptography & Data Security
MTH623	var	MSC	Advanced Logic	MTH423/623; PHL423/623	Delete			
MTH631	3	GRD	Real Variables	MTH631; MTH431	Merge	MTH 6310	3	Real Variables I
MTH632	3	GRD	Real Variables II	MTH632; MTH432	Merge	MTH 6310	3	Real Variables I
MTH633	3	GRD	Real Variables III	MTH633; MTH433	Merge	MTH 6320	3	Real Variables II
MTH634	5	GRD	Introduction to Complex Analysis	MTH634; MTH434	Delete			
MTH650	3	GRD	Discrete Algebraic Structures	MTH650; MTH450	Delete			
MTH651	3	GRD	Intro to Modern Algebra I	MTH451; MTH651	Merge	MTH 6510	3	Modern Algebra I
MTH652	3	GRD	Intro to Modern Algebra II	MTH652; MTH452	Merge	MTH 6520	3	Modern Algebra II
MTH655	3	GRD	Advanced Linear Algebra	MTH655; MTH355	Extend	MTH 6550	3	Linear Algebra
MTH656	3	GRD	Coding Theory	MTH656; MTH456	Extend	MTH 6560	3	Coding Theory
MTH657	3	GRD	Combinatorics	MTH657; MTH457	Merge	MTH 6570	4	Combinatorics and Graph Theory
MTH658	3	GRD	Applied Graph Theory	MTH458/658; CS458/658	Merge	MTH 6570	4	Combinatorics and Graph Theory
MTH659	3	GRD	Combinatorial Tools for Computer Science	MTH459/659; CS459/659	Delete			
MTH671	3	GRD	Geometry	MTH471; MTH671	Extend	MTH 6710	3	Geometry
MTH672	3	GRD	Projective Geometry	MTH472; MTH672	Extend?	MTH 6720	3	Projective Geometry
MTH675	3	MSC	Differential Geometry	MTH475; MTH675	Delete			
MTH680	3	GRD	Meth Appl Mth:Geometric Meth	MTH680; MTH480	Merge	MTH 6810	3	Applied Mathematics I
MTH681	3	GRD	Mthds Appl Mth:Diff Equations	MTH681; MTH481	Merge	MTH 6810	3	Applied Mathematics I
MTH682	3	GRD	Mthds Appl Mth:Integral Mthds	MTH682; MTH482	Merge	MTH 6820	3	Applied Mathematics II
MTH688	var	GRD	Independent Reading		Extend	MTH 6880	var	Independent Reading
MTH699	var	GRD	Special Topics		Extend	MTH 6990	var	Special Topics
MTH700	3	GRD	Principles-Instruction in Math		Extend	MTH 7000	3	Principles of Instruction in Mathematics
MTH716	4	GRD	Numerical Analysis I	MTH716; CS716	Merge	MTH 7160	4	Numerical Analysis I
MTH717	4	GRD	Numerical Analysis II	MTH717; CS717	Merge	MTH 7160	4	Numerical Analysis I
MTH718	4	GRD	Numerical Analysis III	MTH718; CS718	Merge	MTH 7170	4	Numerical Analysis II
MTH725	4	GRD	Computational Logic		Delete			
MTH730	4	GRD	Principles of Analysis		Merge	MTH 7310	4	Real Analysis I
MTH731	4	GRD	Real Analysis I		Merge	MTH 7310	4	Real Analysis I
MTH732	4	GRD	Real Analysis II		Merge	MTH 7320	4	Real Analysis II
MTH733	4	GRD	Real Analysis III		Delete			
MTH739	4	GRD	Complex Analysis III		Extend	MTH 7390	3	Complex Analysis
MTH751	4	GRD	Algebra I		Merge	MTH 7510	4	Algebra I
MTH752	4	GRD	Algebra II		Merge	MTH 7510	4	Algebra I
MTH753	4	GRD	Algebra III		Merge	MTH 7520	4	Algebra II
MTH771	4	GRD	Topology		Extend	MTH 7710	3	Topology
MTH777	4	GRD	Applied Analysis I		Merge	MTH 7770	4	Applied Analysis
MTH778	4	GRD	Applied Analysis II		Merge	MTH 7770	4	Applied Analysis
MTH789	var	GRD	Continuing Registration		Extend	MTH789	var	Continuing Registration
MTH792	var	GRD	Special Problems		Extend	MTH792	var	Special Problems
MTH799	var	GRD	Selected Topics		Extend	MTH799	var	Selected Topics
MTH800	1	GRD	Grad Seminar		Extend	MTH800	1	Graduate Seminar
MTH830	var	GRD	Topics in Analysis		Extend	MTH830	var	Topics in Analysis
MTH850	var	GRD	Topics in Algebra		Extend	MTH850	var	Topics in Algebra
MTH870	var	GRD	Topics in Geometry		Extend	MTH870	var	Topics in Geometry
MTH899	var	GRD	Graduate Research		Extend	MTH899	var	Graduate Research
STT160	5	STT	Statistical Concepts		Extend	STT 1600	4	Statistical Concepts
STT264	4	STT	Elementary Statistics I		Merge	STT 2640	3	Elementary Statistics I
STT265	4	STT	Elementary Statistics II		Merge	STT 2640	3	Elementary Statistics I
STT342	4	MTE	Prob/Stat-Middle Sch Tchr	STT342; MTE642	Extend	STT 3420	3	Probability and Statistics for Middle School
STT360	4	STT	Applied Statistics I	STT560; BMS991 - 04; STT360	Extend	STT 3600	3	Applied Statistics I
STT361	4	STT	Applied Statistics II	STT561; STT361; BMS991 - 10	Extend	STT 3610	3	Applied Statistics II
STT363	3	STT	Engineering Statistics		Extend	STT 3630	3	Engineering Statistics
STT367	2	STT	Introduction to SAS	STT567; STT367	Delete			
STT386	var	STT	Ind Read in Stat & Prob		Extend	STT 3860	var	Independent Reading in Statistics and Probability
STT396	var	STT	Topics in Stat and Prob		Extend	STT 3960	var	Topics in Statistics and Probability
STT401	4	STT	Nonparametric Methods	STT601; STT401	Delete			
STT411	4	STT	Applied Time Series	STT611; STT411	Merge	STT 4110	3	Applied Time Series
		STT			New	STT 4210	3	Sampling Design
STT424	4	STT	Statistical Quality Control and Improvement	STT624; STT424	Extend	STT 4240	3	Statistical Quality Control and Improvement
STT426	4	STT	Survival Analysis	STT626; STT426	Extend	STT 4260	3	Survival Analysis and Reliability
STT428	4	STT	Queueing Theory	STT628; STT428	Delete			
STT430	4	STT	Biostatistics	STT430/630; ES706; BMS991-	Extend	STT 4300	3	Biostatistics
STT461	4	STT	Theory of Statistics I	STT461; STT661	Merge	STT 4610	4	Theory of Statistics I
STT462	4	STT	Theory of Statistics II	STT462; STT662	Merge	STT 4620	4	Theory of Statistics II
STT464	4	STT	Computational Statistics	STT464; STT664; BMS664	Extend	STT 4640	3	Computational Statistics
STT466	4	STT	Statistical Methods I	STT666; STT466	Merge	STT 4660	4	Statistical Methods I
STT467	4	STT	Statistical Methods II	STT667; STT467	Merge	STT 4670	4	Statistical Methods II
STT469	4	STT	Intro to Exp Design	STT669; STT469	Merge	STT 4670	3	Statistical Methods II
STT486	var	STT	Ind Read in Stat & Prob		Extend	STT 4860	var	Independent Reading in Statistics and Probability
STT492	3	STT	Undergrad Statistics Sem	STT492; MTH492; MTH491	Extend	STT 4920	3	Statistics Seminar
STT496	var	STT	Topics in Stat and Prob		Extend	STT 4960	var	Topics in Statistics and Probability
STT520	4	STT	Biostatistics for Health Professionals	STT520; CMH620	Extend	STT 5200	3	Biostatistics for Health Professionals
STT560	4	STT	Applied Statistics I	STT560; BMS991 - 04; STT360	Extend	STT 5600	3	Applied Statistics I
STT561	4	STT	Applied Statistics II	STT561; STT361; BMS99-10	Extend	STT 5610	3	Applied Statistics II
STT567	2	STT	Introduction to SAS	STT567; STT367	Delete			
STT568	4	STT	Design of Sample Surveys		Delete			
STT586	var	STT	Ind Read in Stat & Prob		Extend	STT 5860	var	Independent Reading in Statistics and Probability
STT591	0.5	STT	Adv Stat Meth for Nursing Research		Extend	STT 5910	0.5	Advanced Statistical Methods for Nursing
STT596	var	STT	Topics in Stat and Prob		Extend	STT 5960	var	Topics in Statistics and Probability
STT601	4	STT	Nonparametric Methods	STT601; STT401	Delete			
STT611	4	STT	Applied Time Series	STT611; STT411	Extend	STT 6110	3	Applied Time Series
STT624	4	STT	Statistical Quality Control and Improvement	STT624; STT424	Extend	STT 6240	3	Statistical Quality Control and Improvement
STT626	4	STT	Survival Analysis	STT626; STT426	Extend	STT 6260	3	Survival Analysis and Reliability
STT628	4	STT	Queueing Theory	STT628; STT428	Delete			
STT630	4	STT	Biostatistics	STT430/630; ES706; BMS991-	Merge	STT 6300	3	Biostatistics
STT646	4	STT	Statistical Methods for Engineers I		Merge	STT 6460	4	Statistical Methods for Engineers
STT647	4	STT	Statistical Methods for Engineers II		Merge	STT 6460	4	Statistical Methods for Engineers
STT661	4	STT	Theory of Statistics I	STT461; STT661	Merge	STT 6610	4	Theory of Statistics I
STT662	4	STT	Theory of Statistics II	STT462; STT662	Merge	STT 6620	4	Theory of Statistics II
STT664	4	STT	Computational Statistics	STT464; STT664; BMS664	Extend	STT 6640	3	Computational Statistics
STT666	4	STT	Statistical Methods I	STT666; STT466	Merge	STT 6660	4	Statistical Methods I
STT667	4	STT	Statistical Methods II	STT667; STT467	Merge	STT 6670	4	Statistical Methods II
STT669	4	STT	Intro to Expermtl Design	STT669; STT469	Merge	STT 6670	3	Statistical Methods II
STT686	var	STT	Ind Read in Stat and Prob					
STT696	var	STT	Topics in Stat and Prob					
STT702	4	STT	Applied Stochastic Process		Extend	STT 7020	3	Applied Stochastic Processes
STT706	4	STT	Intro to Statistical Modeling for Env Data		Merge	STT 6300	3	Biostatistics
STT714	4	STT	Environmental Statistics	STT714; BMS991-16; ES714	Extend	STT 7140	3	Statistical Modeling for Environmental Data
STT721	4	STT	Sampling Design		Extend	STT 6210	3	Sampling Design
STT740	4	STT	Categorical Data Analysis		Extend	STT 7400	3	Categorical Data Analysis
STT744	4	STT	Applied Multivariate Analysis		Extend	STT 7440	3	Applied Multivariate Analysis
STT761	4	STT	Theory of Linear Models		Extend	STT 6620	4	Theory of Statistics II
STT762	4	STT	Topics in Linear Models		Extend	STT 7620	3	Advanced Topics in Linear Models
STT764	4	STT	Topics in Experimental Design		Delete			
STT767	4	STT	Applied Regression Analysis		Extend	STT 7670	3	Applied Regression Analysis
STT786	var	STT	Ind Read in Stat and Prob		Extend	STT 7860	var	Independent Reading in Statistics and Probability
STT791	var	STT	Statistical Consulting		Extend	STT 7910	var	Statistical Consulting
STT796	var	STT	Topics in Multiple Tests		Extend	STT 7960	var	Topics in Statistics and Probability
STT899	var	STT	Stat Techniq in Mkt Seg		Extend	STT 8990	var	Graduate Research