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 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

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 DEPARTMENT: MATHEMATICS

COURSE CURRIC NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F			V L E E W					RESPONS COURSE	JOINT COURSES	O M I T
				-ALL	U		GRD	E	U	N	E	P	& N	C				M	S	N
MATH 327	INTRO REAL ANLYS I INTRODUCTORY REAL ANALYSIS I COMMENT:CHG PREQ DUE TO NUMBER CHG	WIN/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 328	INTRO REAL ANLYS II INTRODUCTORY REAL ANALYSIS II	WIN/1996 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 334	H-ACCEL ADVAN CALC ACCELERATED (HONORS) ADVANCED CALCULUS COMMENT:PREREQ CHANGE	AUT/2002 - AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 335	H-ACCEL ADVAN CALC ACCELERATED (HONORS) ADVANCED CALCULUS COMMENT:CHANGE DESCRIPTION	AUT/1997 - AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 336	H-ACCEL ADVAN CALC ACCELERATED (HONORS) ADVANCED CALCULUS COMMENT:CHANGE DESCRIPTION	AUT/1997 - AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 340	ABSTRACT LINER ALG ABSTRACT LINEAR ALGEBRA	SPR/1990 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 354	MATH ENRICHMENT MATH ENRICHMENT FOR THE SCHOOLS COMMENT:EMAIL PREREQ CHANGE	SPR/2002 - AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 355	MATH ENRICHMENT MATH ENRICHMENT FOR THE SCHOOLS COMMENT:CHG TITLE	WIN/2000 - AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 380	INTERMEDIATE TOPICS INTERMEDIATE TOPICS IN UNDERGRADUATE MATHEMATICS	SPR/2010 - AUT/9999	3.0	12.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 381	DISCRETE MATH MODEL DISCRETE MATHEMATICAL MODELING COMMENT:CHANGE PREREQS VIA EMAIL	WIN/2000 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 382	INTRODUCT MODELING INTRODUCTION TO MATHEMATICAL MODELING	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 387	MATH COMPUTER LAB INTERMEDIATE MATHEMATICS COMPUTER LABORATORY COMMENT:CHG GRADING	AUT/1991 - AUT/9999	1.0-02.0	6.0	Y	CR/NC	Y

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				-ALL U	GRD E							
MATH 390	PROB STAT ENG SCI PROBABILITY & STATISTICS IN ENGINEERING & SCIENCE COMMENT:EMAIL PREREQ;ENFORCE CANCEL RE	WIN/2004 - AUT/9999	4.0	Y	.	STAT 390	STAT 390	.
				LAST UPDT: 6/28/10		APPROVED: 6/01/81						
MATH 394	PROBABILITY I PROBABILITY I COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	WIN/2004 - AUT/9999	3.0	.	.	.	.	Y	.	MATH 394	STAT 394	.
				LAST UPDT: 6/28/10		APPROVED:10/01/79						
MATH 395	PROBABILITY II PROBABILITY II COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	SUM/2005 - AUT/9999	3.0	.	.	.	.	Y	.	STAT 395	STAT 395	.
				LAST UPDT: 6/28/10		APPROVED:10/01/79						
MATH 396	PROBABILITY III PROBABILITY III	WIN/1980 - AUT/9999	3.0	.	.	.	.	Y	.	MATH 396	STAT 396	.
				LAST UPDT: 6/28/10		APPROVED: 4/01/69						
MATH 398	SPECIAL TOPICS SPECIAL TOPICS IN MATHEMATICS	AUT/1992 - AUT/9999	1.0-05.0	15.0	Y	CR/NC	.	.	.			.
				LAST UPDT: 4/11/94		APPROVED: 6/29/92						
MATH 402	INTRO MDRN ALGEBRA INTRODUCTION TO MODERN ALGEBRA COMMENT:CHANGE COURSE DESCRIPTION	WIN/2006 - AUT/9999	3.0	.	.	.	.	Y	.			.
				LAST UPDT: 6/28/10								
MATH 403	INTRO MDRN ALGEBRA INTRODUCTION TO MODERN ALGEBRA COMMENT:CHANGE COURSE DESCRIPTION	WIN/2006 - AUT/9999	3.0	.	.	.	.	Y	.			.
				LAST UPDT: 6/28/10								
MATH 404	INTRO MDRN ALGEBRA INTRODUCTION TO MODERN ALGEBRA COMMENT:CHANGE COURSE DESCRIPTION	WIN/2006 - AUT/9999	3.0	.	.	.	.	Y	.			.
				LAST UPDT: 6/28/10								
MATH 405	METAMATHEMATICS LOGIC AND METAMATHEMATICS	AUT/1984 - AUT/9999	3.0	.	.	.	.	Y	.			.
				LAST UPDT: 8/29/06								
MATH 406	ELEM SET THEORY ELEMENTARY SET THEORY COMMENT:WAS MATH 400	AUT/1984 - AUT/9999	3.0	.	.	.	.	Y	.			.
				LAST UPDT: 8/29/06		APPROVED:12/15/83						
MATH 407	LINEAR OPTIMIZATION LINEAR OPTIMIZATION COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	WIN/2004 - AUT/9999	3.0	.	.	.	.	Y	.			.
				LAST UPDT: 6/28/10								
MATH 408	NONLINEAR OPTIMZTN NONLINEAR OPTIMIZATION COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	SUM/2005 - AUT/9999	3.0	Y	.			.
				LAST UPDT: 6/28/10		APPROVED: 9/01/86						

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				-ALL	U		GRD	E	U	N	E	P	&	N			
MATH 427	COMPLEX ANALYSIS COMPLEX ANALYSIS COMMENT:CHG TITLES, DESC	AUT/2007 - AUT/9999	3.0	Y
MATH 428	COMPLEX ANALYSIS COMPLEX ANALYSIS COMMENT:CHG TITLES, DESC, PREQ	AUT/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 429	COMPLEX ANALYSIS COMPLEX ANALYSIS COMMENT:CHG TITLES, DESC, PREQ	AUT/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 435	DYNAMICAL SYSTEMS INTRODUCTION TO DYNAMICAL SYSTEMS COMMENT:EMAIL PREREQ CHANGE	SPR/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 436	DYNAMICAL SYSTEMS INTRODUCTION TO DYNAMICAL SYSTEMS COMMENT:CONVERSION TO PERMANENT	WIN/1996 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 438	INTRO PARTL DIFF EQ INTRODUCTION TO PARTIAL DIFFERENTIAL EQUATIONS	AUT/1982 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 439	INTRO PARTL DIFF EQ INTRODUCTION TO PARTIAL DIFFERENTIAL EQUATIONS	WIN/1987 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 441	TOPOLOGY TOPOLOGY COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	WIN/2004 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 442	DIFFERENTIAL GEOMETR DIFFERENTIAL GEOMETRY COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	WIN/2004 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 443	TOPICS IN GEOMETRY TOPICS IN TOPOLOGY AND GEOMETRY COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	WIN/2004 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
MATH 444	GEOMTRY FOR TEACHRS GEOMETRY FOR TEACHERS COMMENT:CHG PREQ DUE TO NUMBER CHG	WIN/2009 - AUT/9999	3.0	Y

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				-ALL	U		GRD	E	U	N	E	P	& N	C				M	S
MATH 445	GEOMETRY FOR TEACHRS GEOMETRY FOR TEACHERS COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	WIN/2004 - AUT/9999	3.0	Y
MATH 461	COMBINATORIAL THEOR COMBINATORIAL THEORY COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	WIN/2004 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
MATH 462	COMBINATORIAL THEOR COMBINATORIAL THEORY COMMENT:EMAIL PREREQ-ENFORCE CANCL REG	WIN/2004 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
MATH 464	NUMERICAL ANLYS I NUMERICAL ANALYSIS COMMENT:PREQ CHG PER 08-10 UPDATE	AUT/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
MATH 465	NUMERICAL ANLYS II NUMERICAL ANALYSIS II COMMENT:CHG PREQ PER 08-10 UPDATE	AUT/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
MATH 466	NUMERICAL ANLYS III NUMERICAL ANALYSIS III COMMENT:CHG PREQ PER 08-10 UPDATE	AUT/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
MATH 480	ADV TOPICS IN MATH ADVANCED TOPICS IN UNDRGRADUATE MATHEMATICS COMMENT:CHG TITLES, DESC	SPR/2010 - AUT/9999	3.0	12.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 487	MATH COMPUTER LAB ADVANCED MATHEMATICS COMPUTER LAB	WIN/1992 - AUT/9999	1.0-02.0	6.0	Y	CR/NC	.	.	.	.	.	.	Y	.	.	.	.	.	.
MATH 491	INTRO STOCHSTC PROC INTRODUCTION TO STOCHASTIC PROCESSES COMMENT:EMAIL PREQ CHG	AUT/2006 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	MATH 491	STAT 491	.
MATH 492	STOCH CALC OPTIONS STOCHASTIC CALCULUS FOR OPTION PRICING COMMENT:CHG TITLES, PREREQ, DESCRIP	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	MATH 492	STAT 492	.
MATH 495	R MATH STATISTICS MATHEMATICAL STATISTICS	SUM/1969 - AUT/9999	2.0	Y

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						-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S
MATH	514	NETWORK OPTIMIZIN NETWORKS AND COMBINATORIAL OPTIMIZATION COMMENT:EXTENDED FROM TEMPORARY	AUT/1986 -	AUT/9999	3.0	MATH	514	AMATH	514	.
MATH	515	FUNDAMNTL OPTIMIZTN FUNDAMENTALS OF OPTIMIZATION	AUT/1999 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	MATH	515	AMATH	515	.
MATH	516	NUMERICAL OPTIMIZTN NUMERICAL OPTIMIZATION COMMENT:TEMP TO PERM	SPR/1986 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	MATH	516	AMATH	516	.
MATH	517	OPTIMIZTN UNCERTNTY OPTIMIZATION UNDER UNCERTAINTY	AUT/1985 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	AMATH	517	AMATH	517	.
MATH	521	ADV PROBABILITY ADVANCED PROBABILITY	AUT/1980 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	STAT	521	STAT	521	.
MATH	522	ADV PROBABILITY ADVANCED PROBABILITY	WIN/1980 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	STAT	522	STAT	522	.
MATH	523	ADV PROBABILITY ADVANCED PROBABILITY	SPR/1980 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	STAT	523	STAT	523	.
MATH	524	REAL ANALYSIS REAL ANALYSIS	AUT/1998 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.					.
MATH	525	REAL ANALYSIS REAL ANALYSIS	AUT/1998 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.					.
MATH	526	REAL ANALYSIS REAL ANALYSIS	AUT/1998 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.					.
MATH	527	FUNCTIONAL ANALYSIS FUNCTIONAL ANALYSIS COMMENT:WAS MATH 547	WIN/1992 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.					.
MATH	528	FUNCTIONAL ANALYSIS FUNCTIONAL ANALYSIS COMMENT:PREVIOUSLY MATH 548	WIN/1992 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.					.
MATH	529	FUNCTIONAL ANALYSIS FUNCTIONAL ANALYSIS COMMENT:PREVIOUSLY MATH 549	WIN/1992 -	AUT/9999	3.0

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				-ALL U	GRD		U	N	E	P	N	C	M			
MATH 547	GEOMETRIC STRUCTURE GEOMETRIC STRUCTURES	WIN/1992 - AUT/9999	3.0	9.0	Y
				LAST UPDT:12/24/92			APPROVED: 7/01/91									
MATH 548	GEOMETRIC STRUCTURE GEOMETRIC STRUCTURES	WIN/1992 - AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/24/92			APPROVED: 7/01/91									
MATH 549	GEOMETRIC STRUCTURE GEOMETRIC STRUCTURES	WIN/1992 - AUT/9999	3.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/24/92			APPROVED: 7/01/91									
MATH 550	SEMINAR IN GEOM SEMINAR IN GEOMETRY	WIN/1991 - AUT/9999	2.0-05.0	5.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/30/92			APPROVED:12/10/90									
MATH 554	LINEAR ANALYSIS LINEAR ANALYSIS COMMENT:CONVERSION OF TEMP;SEE CR 281	AUT/1996 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/98			APPROVED: 9/19/94									
MATH 555	LINEAR ANALYSIS LINEAR ANALYSIS COMMENT:CONVERSION OF TEMP; SEE CR 281	AUT/1996 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/98			APPROVED: 9/19/94									
MATH 556	LINEAR ANALYSIS LINEAR ANALYSIS COMMENT:CONVERSION OF TEMP;SEE CR 281	AUT/1996 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/98			APPROVED: 9/19/94									
MATH 557	INTRO PARTL DIFF EQ INTRODUCTION TO PARTIAL DIFFERENTIAL EQUATIONS COMMENT:REPLACES MATH 574	AUT/1994 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/22/94			APPROVED: 4/01/87									
MATH 558	INTRO PARTL DIFF EQ INTRODUCTION TO PARTIAL DIFFERENTIAL EQUATIONS COMMENT:REPLACES MATH 575	AUT/1994 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/22/94			APPROVED: 4/01/87									
MATH 559	INTRO PARTL DIFF EQ INTRODUCTION TO PARTIAL DDIFFERENTIAL EQUATIONS COMMENT:REPLACES MATH 576	AUT/1994 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/22/94			APPROVED: 4/01/87									
MATH 564	ALGEBRAIC TOPOLOGY ALGEBRAIC TOPOLOGY	AUT/1968 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/18/92												
MATH 565	ALGEBRAIC TOPOLOGY ALGEBRAIC TOPOLOGY	WIN/1972 - AUT/9999	3.0
				LAST UPDT: 0/00/00												

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				-ALL U	GRD		U	N	E	P	& N	C	M	S			
MATH 566	ALGEBRAIC TOPOLOGY ALGEBRAIC TOPOLOGY	SPR/1972 - AUT/9999	3.0
MATH 570	SEMINAR IN TOPOLOGY SEMINAR IN TOPOLOGY	WIN/1991 - AUT/9999	2.0-05.0	5.0 Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
MATH 574	FUND CONCEPTS ANLYS FUNDAMENTAL CONCEPTS OF ANALYSIS COMMENT:WAS MATH 584	AUT/2001 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 575	FUND CONCEPTS ANLYS FUNDAMENTAL CONCEPTS OF ANALYSIS COMMENT:WAS MATH 585	AUT/2001 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 576	FUND CONCEPTS ANLYS FUNDAMENTAL CONCEPTS OF ANALYSIS COMMENT:WAS MATH 586	AUT/2001 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 577	LIE GROUPS/ALGEBRAS LIE GROUPS AND LIE ALGEBRAS	WIN/1992 - AUT/9999	3.0	9.0 Y	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 578	LIE GROUPS/ALGEBRAS LIE GROUPS AND LIE ALGEBRAS	WIN/1992 - AUT/9999	3.0	9.0 Y	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 579	LIE GROUPS/ALGEBRAS LIE GROUPS AND LIE ALGEBRAS	WIN/1992 - AUT/9999	3.0	9.0 Y	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 580	CURRENT PROB SEM CURRENT TOPICS IN MATHEMATICS COMMENT:CHG TITLE	AUT/2003 - AUT/9999	2.0	12.0	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 581	SPECIAL TOPICS SPECIAL TOPICS IN MATHEMATICS	AUT/2001 - AUT/9999	1.0-05.0	36.0 Y	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 582	SPECIAL TOPICS SPECIAL TOPICS IN MATHEMATICS	AUT/2001 - AUT/9999	1.0-05.0	36.0 Y	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 583	SPECIAL TOPICS SPECIAL TOPICS IN MATHEMATICS	AUT/2001 - AUT/9999	1.0-05.0	36.0 Y	.	.	.	.	.	.	.	.	.	.	.	.	.
MATH 584	APPL LINEAR ALGEBRA APPLIED LINEAR ALGEBRA AND INTRODUCTORY NUMERICAL COMMENT:CHG TITLES	AUT/2002 - AUT/9999	5.0	AMATH 584	AMATH 584

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				-ALL U	GRD		U N E	P	N	C	M	S	N				
MATH 585	BOUNDARY VALUE PROBS NUMERICAL ANALYSIS OF COMMENT:CHG PREQS	AUT/2007 - AUT/9999 BOUNDARY VALUE PROBLEMS	5.0	AMATH 585	AMATH 585	.	
MATH 586	TIME DEPNDT PROBS NUMERICAL ANALYSIS OF TIME DEPENDENT PROBLEMS COMMENT:CHG JT STATUS	AUT/2009 - AUT/9999 TIME DEPENDENT PROBLEMS	5.0	.	.	.	.	.	.	.	.	.	.	AMATH 586	AMATH 586 ATM S 581	.
MATH 590	SMNR PROBABILITY SEMINAR IN PROBABILITY	WIN/1991 - AUT/9999	2.0-05.0	5.0 Y	CR/NC	.	.	.	.	.	.	.	.			.
MATH 591	SPEC TOPCS IN PROB SPECIAL TOPICS IN PROBABILITY COMMENT:CHG DESC; DROPPED, ARCHIVED	AUT/1998 - AUT/9999	2.0-03.0	15.0 Y		.	.	.	.	.	.	.	.			.
MATH 594	SPCL TPCS NUM ANLYS SPECIAL TOPICS IN NUMERICAL ANALYSIS COMMENT:REPLACES MATH 557	AUT/1994 - AUT/9999	2.0-03.0	15.0 Y		.	.	.	.	.	.	.	.	MATH 594	AMATH 594	.
MATH 595	SPCL TPCS NUM ANLYS SPECIAL TOPICS IN NUMERICAL ANALYSIS COMMENT:REPLACES MATH 558	AUT/1994 - AUT/9999	2.0-03.0	15.0 Y		.	.	.	.	.	.	.	.	MATH 595	AMATH 595	.
MATH 596	SPEC TPCS NUM ANLYS SPECIAL TOPICS IN NUMERICAL ANALYSIS COMMENT:REPLACES MATH 559	AUT/1994 - AUT/9999	2.0-03.0	15.0 Y		.	.	.	.	.	.	.	.	MATH 596	AMATH 596	.
MATH 597	SEMINAR ON TEACHING SEMINAR ON TEACHING MATHEMATICS COMMENT:CONVERTED FROM TEMPORARY	SPR/1995 - AUT/9999	1.0	3.0 Y	CR/NC	.	.	.	.	.	.	.	.			.
MATH 598	SEMINAR ON TECH SEMINAR ON TECHNOLOGY COMMENT:CONVERSION OF TEMPORARY	SUM/1996 - AUT/9999	1.0	3.0 Y		.	.	.	.	.	.	.	.			.
MATH 600	INDEPN DNT STDY/RSCH INDEPENDENT STUDY OR RESEARCH	SUM/1969 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.			.
MATH 700	MASTERS THESIS MASTERS THESIS	SUM/1973 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.			.
MATH 800	DOCTORAL DISSERTATN DOCTORAL DISSERTATION	SUM/1976 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.			.