

DATE: 04-11-2016
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 626

COLLEGE : C - Arts & Sciences
 DEPARTMENT: MATHEMATICS

CURRIC NUM	COURSE 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		U	N	E	P	& N	C	M	S				N
MATH 197	PROBLEM SOLVING Problem Solving in Mathematics	AUT/1992 - AUT/9999	2.0	4.0	Y	CR/NC	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 3/09/94		APPROVED: 6/29/92											
MATH 198	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 205	MATRIX ALGEBRA ELEMENTARY MATRIX ALGEBRA	WIN/2000 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
	COMMENT:CHG TITLE			LAST UPDT: 6/28/10		APPROVED: 5/01/70											
MATH 300	MATH REASONING Introduction to Mathematical Reasoning	SPR/2015 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
	COMMENT:EMAIL RPT REG			LAST UPDT: 2/12/15		APPROVED: 6/01/99											
MATH 301	ELEM NUMBER THEORY Elementary Number Theory	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 2/25/16													
MATH 305	INTRO TO MATH LOGIC INTRODUCTION TO MATHEMATICAL LOGIC	WIN/1965 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 8/29/06													
MATH 307	INTRO TO DIFF EQ Introduction to Differential Equations	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/29/14		APPROVED: 6/01/90											
MATH 308	MATRIX ALGEBRA Matrix Algebra with Applications	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
	COMMENT:14-16 DESC, PREQ CHG			LAST UPDT: 7/29/14		APPROVED: 4/28/88											
MATH 309	LINEAR ANALYSIS Linear Analysis	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/29/14		APPROVED: 6/01/90											
MATH 318	LINEAR ALGEBRA LINEAR ALGEBRA	WIN/2006 - AUT/9999	3.0	Y
	COMMENT:EMAIL PREREQ CHANGE			LAST UPDT: 6/28/10		APPROVED: 6/01/99											

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				-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S
MATH 439	INTRO PARTL DIFF EQ INTRODUCTION TO PARTIAL DIFFERENTIAL EQUATIONS	WIN/1987 - AUT/9999	3.0		
				LAST UPDT: 6/28/10		APPROVED: 9/18/86														
MATH 441	TOPOLOGY Topology	WIN/2004 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREREQ-ENFORCE CANCL REG			LAST UPDT: 6/28/10																
MATH 442	DIFFERENTIAL GEOMETR Differential Geometry	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG TITLES, PREQ			LAST UPDT: 6/04/14																
MATH 443	DIFFERENTIAL GEOMETR Differential Geometry	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG TITLES, DESC			LAST UPDT: 1/29/15																
MATH 444	GEOMTRY FOR TEACHRS Geometry for Teachers	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/29/14																
MATH 445	GEOMTRY FOR TEACHRS Geometry for Teachers	WIN/2004 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREREQ-ENFORCE CANCL REG			LAST UPDT: 6/28/10																
MATH 461	COMBINATORIAL THEOR Combinatorial Theory	WIN/2016 - SUM/2016	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/25/16		APPROVED: 5/01/82														
MATH 461	COMBINATORIAL THEOR Combinatorial Theory	AUT/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/19/15		APPROVED: 5/01/82														
MATH 462	COMBINATORIAL THEOR Combinatorial Theory	WIN/2004 - AUT/2016	3.0		
	COMMENT:EMAIL PREREQ-ENFORCE CANCL REG			LAST UPDT: 3/22/16		APPROVED: 5/01/82														

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				-ALL U	GRD		U N E	P & A	L I	E C	M S	N					
MATH 495	R MATH STATISTICS MATHEMATICAL STATISTICS	SUM/1969 - AUT/9999	2.0	Y
LAST UPDT: 3/09/94																	
MATH 496	HONORS SR THESIS Honors Senior Thesis	AUT/1997 - AUT/9999	1.0-05.0	Y	Y
LAST UPDT:11/29/06																	
COMMENT:CHANGE DESCRIPTION																	
MATH 497	SPC TPCS MATH TCHRS Special Topics in Mathematics for Teachers	SUM/1987 - AUT/9999	2.0-09.0	9.0	Y	MATH 497 EDC&I 478	.	.
LAST UPDT: 7/23/15																	
COMMENT:CHG CREDITS																	
MATH 498	SPEC TOPICS IN MATH Special Topics in Mathematics	SUM/1992 - AUT/9999	1.0-05.0	15.0	Y
LAST UPDT: 4/11/94 APPROVED: 1/30/92																	
MATH 499	UNDERGRAD RESEARCH Undergraduate Research	SUM/1997 - AUT/9999	8.0	.	CR/NC	Y
LAST UPDT: 3/18/97 APPROVED: 3/13/97																	
MATH 501	TEACHING & LEARNING SPECIAL TOPICS IN TEACHING AND LEARNING MATHEMATIC	AUT/1999 - AUT/9999	2.0-03.0	15.0
LAST UPDT: 6/01/99 APPROVED: 6/01/99																	
MATH 502	TEACHING & LEARNING SPECIAL TOPICS IN TEACHING AND LEARNING MATHEMATIC	AUT/1999 - AUT/9999	2.0-03.0	15.0
LAST UPDT: 6/01/99 APPROVED: 6/01/99																	
MATH 503	TEACHING & LEARNING SPECIAL TOPICS IN TEACHING AND LEARNING MATHEMATIC	AUT/1999 - AUT/9999	2.0-03.0	15.0
LAST UPDT: 6/01/99 APPROVED: 6/01/99																	
MATH 504	MODERN ALGEBRA Modern Algebra	SPR/1993 - AUT/9999	5.0
LAST UPDT:11/19/92 APPROVED:11/06/92																	
MATH 505	MODERN ALGEBRA Modern Algebra	SPR/1993 - AUT/9999	5.0
LAST UPDT:11/19/92 APPROVED:11/06/92																	

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						-ALL U	GRD									D	U N E	P & N C M S N	COURSE	COURSES	T
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	
MATH	506	MODERN ALGEBRA Modern Algebra	SPR/1993 -	AUT/9999	5.0
						LAST UPDT:11/19/92		APPROVED:11/06/92													
MATH	507	ALGEBRAIC GEOMETRY Algebraic Geometry	AUT/2001 -	SUM/2016	3.0
						LAST UPDT: 3/22/16		APPROVED: 5/21/01													
MATH	507	ALGEBRAIC STRUCTURES Algebraic Structures	AUT/2016 -	AUT/9999	3.0
						LAST UPDT:10/21/15		APPROVED:10/20/15													
MATH	508	ALGEBRAIC GEOMETRY Algebraic Geometry	AUT/2001 -	SUM/2016	3.0
						LAST UPDT: 3/22/16		APPROVED: 5/21/01													
MATH	508	ALGEBRAIC STRUCTURES Algebraic Structures	AUT/2016 -	AUT/9999	3.0
						LAST UPDT:10/21/15		APPROVED:10/20/15													
MATH	509	OPTIMAL CONTROL Theory of Optimal Control	WIN/2014 -	SUM/2016	3.0	MATH	509	AMATH	509
						LAST UPDT: 3/23/16		APPROVED: 6/27/85													
MATH	509	ALGEBRAIC STRUCTURES Algebraic Structures	AUT/2016 -	AUT/9999	3.0
						LAST UPDT:10/22/15		APPROVED:10/20/15													
MATH	510	SEMINAR IN ALGEBRA Seminar in Algebra	WIN/1991 -	AUT/9999	2.0-05.0	12.0	Y	CR/NC
						LAST UPDT: 4/25/13		APPROVED:12/10/90													
						COMMENT:RETRO MAX CREDITS															
MATH	514	NETWORK OPTIMIZIN Networks and Combinatorial Optimization	AUT/2013 -	AUT/9999	3.0	MATH	514	AMATH	514
						LAST UPDT: 8/21/13		APPROVED: 5/30/86													
						COMMENT:CHG DESC, PREQ															
MATH	515	FUNDAMNTL OPTIMIZTN Fundamentals of Optimization	AUT/1999 -	AUT/9999	5.0	MATH	515	AMATH	515
						LAST UPDT:11/03/99		APPROVED: 3/28/94													
															IND E		515				

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					-ALL U	GRD E						
MATH 516	NUMERICAL OPTIMIZTN Numerical Optimization	WIN/2016 -	AUT/9999	3.0	MATH 516	AMATH 516	.
					LAST UPDT:10/15/15		APPROVED: 6/27/85					
MATH 517	OPTIMIZTN UNCERTNTY Optimization Under Uncertainty	AUT/1985 -	AUT/9999	3.0	.	.	. . .	. . . . .	. . . . .	AMATH 517	AMATH 517	.
					LAST UPDT: 9/06/94		APPROVED: 6/01/85					
MATH 518	OPTIMAL CONTROL Theory of Optimal Control	AUT/2016 -	AUT/9999	3.0	.	.	. . .	. . . . .	. . . . .	MATH 518	AMATH 518	.
					LAST UPDT:10/22/15		APPROVED: 6/27/85					
MATH 521	ADV PROBABILITY Advanced Probability	AUT/1980 -	AUT/9999	3.0	.	.	. . .	. . . . .	. . . . .	STAT 521	STAT 521	.
					LAST UPDT: 3/22/16		APPROVED:10/01/79					
MATH 522	ADV PROBABILITY Advanced Probability	WIN/1980 -	AUT/9999	3.0	.	.	. . .	. . . . .	. . . . .	STAT 522	STAT 522	.
					LAST UPDT: 3/22/16		APPROVED:10/01/79					
MATH 523	ADV PROBABILITY Advanced Probability	SPR/1980 -	AUT/9999	3.0	.	.	. . .	. . . . .	. . . . .	STAT 523	STAT 523	.
					LAST UPDT: 3/22/16		APPROVED:10/01/79					
MATH 524	REAL ANALYSIS Real Analysis	AUT/1998 -	AUT/9999	5.0	.	.	. . .	. . . . .	. . . . .			.
					LAST UPDT: 2/27/98		APPROVED:11/06/92					
MATH 525	REAL ANALYSIS Real Analysis	AUT/1998 -	AUT/9999	5.0	.	.	. . .	. . . . .	. . . . .			.
					LAST UPDT: 2/27/98		APPROVED:11/06/92					
MATH 526	REAL ANALYSIS Real Analysis	AUT/1998 -	AUT/9999	5.0	.	.	. . .	. . . . .	. . . . .			.
					LAST UPDT: 2/27/98		APPROVED:11/06/92					
MATH 527	FUNCTIONAL ANALYSIS Functional Analysis	WIN/1992 -	AUT/9999	3.0	.	.	. . .	. . . . .	. . . . .			.
					LAST UPDT: 8/04/06		APPROVED: 7/01/91					
COMMENT:WAS MATH 547												
MATH 528	FUNCTIONAL ANALYSIS Functional Analysis	WIN/1992 -	AUT/9999	3.0
					LAST UPDT:12/24/92		APPROVED: 7/01/91					
COMMENT:PREVIOUSLY MATH 548												

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						-ALL	U		GRD	E	U	N	E	P	&	N			
MATH	529	FUNCTIONAL ANALYSIS Functional Analysis	WIN/1992 - AUT/9999		3.0	
						LAST UPDT: 12/24/92		APPROVED: 7/01/91											
COMMENT: PREVIOUSLY MATH 549																			
MATH	530	SEMINAR IN ANALYSIS Seminar in Analysis	WIN/1991 - AUT/9999		2.0-05.0	12.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 4/25/13		APPROVED: 12/10/90											
COMMENT: RETRO MAX CREDITS																			
MATH	534	COMPLEX ANALYSIS Complex Analysis	AUT/1998 - AUT/9999		5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 2/27/98		APPROVED: 11/06/92											
MATH	535	COMPLEX ANALYSIS Complex Analysis	AUT/1998 - AUT/9999		5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 2/27/98		APPROVED: 11/06/92											
MATH	536	COMPLEX ANALYSIS Complex Analysis	AUT/1998 - AUT/9999		5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 2/27/98		APPROVED: 11/06/92											
MATH	537	SEVERAL COMPLEX VAR Several Complex Variables	AUT/1994 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 7/29/14		APPROVED: 4/01/84											
COMMENT: REPLACES MATH 554																			
MATH	538	SEVERAL COMPLEX VAR Several Complex Variables	AUT/1994 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 7/29/14		APPROVED: 4/01/84											
COMMENT: REPLACES MATH 555																			
MATH	539	SEVERAL COMPLEX VAR Several Complex Variables	AUT/1994 - AUT/9999		3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 7/29/14		APPROVED: 4/01/84											
COMMENT: REPLACES MATH 556																			
MATH	541	SPEC TPCS APPL MATH Special Topics in Applied Mathematics	SPR/1985 - AUT/9999		2.0-03.0	15.0	Y	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 9/17/14													
MATH	542	SPEC TPCS APPL MATH Special Topics in Applied Mathematics	SPR/1985 - AUT/9999		2.0-03.0	15.0	Y	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 9/17/14													

