

DATE: 01-19-2016  
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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 928

COLLEGE : C - Arts & Sciences  
 DEPARTMENT: STATISTICS

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 MAX	GRD P	E SYS	D HYPH	U N E	M R E	P & A	N C S				C M S N
STAT 100	NUMBERS AND REASONS Numbers and Reason	SUM/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	Y .	.
				LAST UPDT: 2/07/12				APPROVED: 1/17/12							
STAT 111	LECTURES APPL STAT Lectures in Applied Statistics	AUT/2012 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	Y . . . .	BIOST 111 BIOST 111 .
		COMMENT:12-14 DESC CHG		LAST UPDT: 7/13/12				APPROVED:12/06/91							
STAT 136	STATWAY - TRANSFER Statway - Tranfer Course	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	Y . . Y .	Y
				LAST UPDT: 6/10/14				APPROVED: 6/03/14							
STAT 220	PRIN STAT REASONING Principles of Statistical Reasoning	WIN/2015 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	Y . . Y .	.
		COMMENT:CHG TITLES, DESC		LAST UPDT:10/09/14				APPROVED: 6/01/81							
STAT 221	STAT FOR SOC SCI Statistical Concepts and Methods for the Social Sciences	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	Y . . Y .	STAT 221 CS&SS 221 .
				LAST UPDT: 9/08/10				APPROVED: 3/17/09					SOC 221	.	
STAT 301	BASIC STAT W APPLIC BASIC STATISTICS WITH APPLICATIONS	AUT/1981 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	Y . . Y .	.
				LAST UPDT: 6/14/93				APPROVED: 3/01/81							
STAT 302	STAT SOFTWARE APPL Statistical Software and Its Applications	WIN/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
		COMMENT:CHG CREDITS		LAST UPDT: 8/21/13				APPROVED: 2/17/09							
STAT 311	ELEMNTS STAT METHOD Elements of Statistical Methods	SPR/2013 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	Y . . Y .	.
		COMMENT:PERM DL		LAST UPDT: 3/21/13				APPROVED: 6/01/81							
STAT 316	DES EXPR REGR ANLYS Design of Experiments and Regression Analysis	WIN/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	Y . . . .	IND E 316 IND E 316 .
		COMMENT:ADD MISSING PREQ		LAST UPDT:11/14/07				APPROVED: 1/29/87							
STAT 320	EVALUATING EVIDENCE Evaluating Social Science Evidence	WIN/2002 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	Y . . . Y .	STAT 320 SOC 320 .
		COMMENT:CHANGE TITLES, DESCRIPTION		LAST UPDT: 9/12/01				APPROVED: 5/31/00					CS&SS 320	.	





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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	A S W T P R G							
STAT 435	MACHINE LEARNING Introduction to Statistical Machine Learning	SPR/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/17/15		APPROVED: 9/15/15											
STAT 480	SAMPLING THEORY Sampling Theory for Biologists	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	Q SCI 480	Q SCI 480	.	.
	COMMENT:MOVE JT COLLEGE			LAST UPDT: 2/04/10		APPROVED: 6/28/79											
STAT 486	EXPERIMENTAL DESIGN Experimental Design	WIN/2012 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	Q SCI 486	Q SCI 486	.	.
	COMMENT:CHG CREDITS, HRS, DESC			LAST UPDT: 6/20/11		APPROVED: 6/28/79											
STAT 491	INTRO STOCHSTC PROC Introduction to Stochastic Processes	AUT/2006 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	MATH 491	MATH 491	491	.
	COMMENT:EMAIL PREREQ CHG			LAST UPDT: 4/18/06		APPROVED:10/01/79											
STAT 492	STOCH CALC OPTIONS Stochastic Calculus for Option Pricing	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	MATH 492	MATH 492	492	.
	COMMENT:CHANGE TITLES, PREREQ, DESCRIP			LAST UPDT: 3/28/05		APPROVED:10/01/79											
STAT 495	K-12 TUTORING EXPER Service Learning: K-12 Tutoring Experience	AUT/2009 - AUT/9999	1.0-05.0	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/09		APPROVED: 2/17/09											
STAT 498	SPECIAL TOPICS Special Topics	AUT/1983 - AUT/9999	1.0-05.0	15.0	Y	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 9/15/06		APPROVED: 9/18/80											
STAT 499	UNDERGRAD RESEARCH Undergraduate Research	AUT/1983 - AUT/9999	1.0-05.0	15.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/15/06		APPROVED: 9/18/80											
STAT 502	DESIGN ANLYS EXPMTS Design and Analysis of Experiments	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/29/14		APPROVED: 2/25/02											
STAT 503	PRCT MTH DATA ANLYS Practical Methods for Data Analysis	AUT/1994 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	STAT 503	QMETH 503	503	.
	COMMENT:CHANGE DESCRIPTION, PREREQUIS			LAST UPDT: 9/15/06		APPROVED:12/15/83											



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				-ALL	U		GRD	E	U	N	E	P	& N	C				M	S	N
STAT 519	TIME SERIES Time Series Analysis	AUT/1986 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
				LAST UPDT: 0/00/00		APPROVED: 12/01/85														
STAT 520	SPCTR ANLYS TME SER Spectral Analysis of Time Series	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	STAT 520	E E	520			
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/29/14		APPROVED: 6/01/81														
STAT 521	ADV PROBABILITY Advanced Probability	AUT/1980 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	STAT 521	MATH	521			
				LAST UPDT: 8/29/94		APPROVED: 10/01/79														
STAT 522	ADV PROBABILITY Advanced Probability	WIN/1980 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	STAT 522	MATH	522			
				LAST UPDT: 4/01/14		APPROVED: 10/01/79														
STAT 523	ADV PROBABILITY Advanced Probability	SPR/1980 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	STAT 523	MATH	523			
				LAST UPDT: 8/29/94		APPROVED: 10/01/79														
STAT 524	DESIGN MED STUDIES Design of Medical Studies	AUT/1982 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	BIOST 524	BIOST	524			
	COMMENT:NEW PREREQUISITES			LAST UPDT: 9/15/06																
STAT 527	NONPARA REGRESSION Nonparametric Regression and Classification	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	STAT 527	BIOST	527			
				LAST UPDT: 10/06/09		APPROVED: 9/15/09														
STAT 528	APPL STAT CAPSTONE Applied Statistics Capstone	WIN/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.						
				LAST UPDT: 3/21/13		APPROVED: 3/19/13														
STAT 529	SAMPLE SURVEY TECH Sample Survey Techniques	SPR/2002 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	STAT 529	BIOST	529			
	COMMENT:CHANGE JOINT STATUS			LAST UPDT: 5/22/01		APPROVED: 4/28/94													CS&SS	529
STAT 530	WAVELETS Wavelets: Data Analysis, Algorithms, and Theory	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	STAT 530	E E	530			
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/29/14		APPROVED: 1/24/96														



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				-ALL	U		GRD	E	U	N	E	P	&	N			
STAT 548	MACH LEARN BIG DATA Machine Learning for Big Data	WIN/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	STAT 548	CSE 547	.	
				LAST UPDT: 6/05/13		APPROVED: 6/04/13											
STAT 549	PORTFOL STAT METHS Statistical Methods for Portfolios	SUM/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.			.	
				LAST UPDT: 8/09/05		APPROVED: 7/13/05											
STAT 550	STAT GENET I Statistical Genetics I: Mendelian Traits	SPR/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	STAT 550	BIOST 550	.	
				LAST UPDT: 2/04/08		APPROVED: 2/25/00											
				COMMENT:ALLOW DL													
STAT 551	STAT GENET II Statistical Genetics II: Quantitative Traits	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOST 551	BIOST 551	.	
				LAST UPDT: 3/21/12		APPROVED: 2/25/00											
				COMMENT:ADD DL													
STAT 552	STAT GENET III Statistical Genetics III: Design and Analysis	SPR/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOST 552	BIOST 552	.	
				LAST UPDT: 2/03/05		APPROVED: 2/25/00											
				COMMENT:CHG TITLE													
STAT 559	MEASURE THEORY Measure Theory	SPR/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.	
				LAST UPDT:12/17/14		APPROVED:12/16/14											
STAT 560	HIERARCH MODELING SS Hierarchical Modeling for the Social Sciences	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	CS&SS 560	CS&SS 560	.	
				LAST UPDT: 3/18/09		APPROVED: 9/20/00											
				COMMENT:ADD JT STATUS													
STAT 561	SPEC TPCS APPL STAT Special Topics in Applied Statistics	AUT/1981 - AUT/9999	1.0-05.0	15.0	Y	.	.	.	.	.	.	.	.			.	
				LAST UPDT: 0/00/00		APPROVED: 6/01/83											
STAT 562	SPEC TPCS APPL STAT Special Topics in Applied Statistics	WIN/1988 - AUT/9999	1.0-05.0	15.0	Y	.	.	.	.	.	.	.	.			.	
				LAST UPDT: 3/04/05		APPROVED: 6/01/83											
STAT 564	BAYESIAN STAT FOR SS Bayesian Statistics for the Social Sciences	WIN/2007 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	CS&SS 564	CS&SS 564	.	
				LAST UPDT: 5/12/06		APPROVED: 9/20/00											
				COMMENT:CHG DESC													







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				-ALL U	GRD	E	D		U N E	P & A	N C	M S	N	Q T	P R G					
STAT 593	SPEC TOP STAT Special Topics in Statistics	SPR/1982 - AUT/9999	1.0-05.0	15.0	Y	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00		APPROVED: 6/01/83														
STAT 598	TECH STAT CONSULT Techniques of Statistical Consulting	AUT/2000 - AUT/9999	1.0	.	.	.	.	.	.	.	.	.	.	.	.	.	STAT 598	BIOST 598	.	.
				LAST UPDT: 3/03/00		APPROVED: 6/01/84														
				COMMENT:CHG JOINT STATUS, CHG CREDITS																
STAT 599	STAT CONSULTING Statistical Consulting	WIN/1982 - AUT/9999	0.0	12.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/19/98		APPROVED: 4/01/83														
STAT 600	INDEPN DNT STDY/RSCH Independent Study or Research	WIN/1980 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10		APPROVED: 6/28/79														
STAT 700	MASTERS THESIS Master's Thesis	WIN/1980 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10		APPROVED: 6/28/79														
STAT 800	DOCTORAL DISSERTATN Doctoral Dissertation	WIN/1981 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10		APPROVED: 6/01/79														