



DATE: 04-10-2017  
 TIME: 20:10:12

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,220

COLLEGE : J - Engineering  
 DEPARTMENT: COMPUTER SCI & ENGR

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	
CSE 311	FOUNDATIONS COMP I Foundations of Computing I	SPR/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	Y	.	.			
				LAST UPDT:11/18/09		APPROVED:11/17/09													
CSE 312	FOUNDATIONS COMP II Foundations of Computing II	WIN/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	Y	.	.			
				LAST UPDT:11/03/16		APPROVED:11/17/09													
CSE 321	DISCRETE STRUCTURES DISCRETE STRUCTURES	WIN/1990 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.			
	COMMENT:WAS C SCI 321			LAST UPDT: 2/07/14		APPROVED: 6/01/89													
CSE 322	INTRO FORMAL MODELS INTRODUCTION TO FORMAL MODELS IN COMPUTER SCIENCE	WIN/1990 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.			
	COMMENT:WAS C SCI 322			LAST UPDT: 9/26/14		APPROVED: 6/01/89													
CSE 326	DATA STRUCTURES Data Structures	AUT/2007 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.			
	COMMENT:CHG DESCRIPTION			LAST UPDT: 9/19/14		APPROVED: 6/01/89													
CSE 331	SW DESIGN & IMPL Software Design and Implementation	SPR/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.			
				LAST UPDT: 2/22/16		APPROVED:11/17/09													
CSE 332	DATA STRUC & PRLLEL Data Structures and Parallelism	SPR/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.			
				LAST UPDT: 2/22/16		APPROVED:11/17/09													
CSE 333	SYSTEMS PROGRAMMING Systems Programming	SPR/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.			
				LAST UPDT: 2/23/16		APPROVED:11/17/09													
CSE 341	PROGRAMMING LANGS Programming Languages	SPR/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.			
				LAST UPDT: 2/23/16		APPROVED: 6/22/89													
CSE 344	INTRO DATA MGMT Introduction to Data Management	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.			
	COMMENT:14-16 PREQ CHG			LAST UPDT: 9/19/14		APPROVED:11/17/09													

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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				
CSE 351	HW SW INTERFACE The Hardware/Software Interface	SPR/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/18/09		APPROVED:11/17/09											
CSE 352	HW DESIGN & IMPL Hardware Design and Implementation	SPR/2010 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/23/15		APPROVED:11/17/09											
				FEE TYPE:1		\$50.00		BUDGET:069645		REV		OBJ		CD:943081			
CSE 369	INTRO DIG DESIGN Introduction to Digital Design	SPR/2016 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/16		APPROVED: 6/02/15											
CSE 370	INTRO DIG DESIGN INTRODUCTION TO DIGITAL DESIGN	WIN/2005 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14		APPROVED: 5/31/90											
				COMMENT:FEE CHANGE		FEE TYPE:1		\$50.00		BUDGET:069645		REV		OBJ		CD:943081	
CSE 371	DIGITAL DESIGN Design of Digital Circuits and Systems	WIN/2016 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	EE	371	EE	371
				LAST UPDT: 8/22/16		APPROVED: 9/16/14											
				FEE TYPE:1		\$50.00		BUDGET:069330		REV		OBJ		CD:943081			
CSE 373	DATA STRUC/ALGORITHM Data Structures and Algorithms	AUT/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/13/16		APPROVED: 6/22/89											
CSE 374	PROG CONCEPTS TOOLS Intermediate Programming Concepts and Tools	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/14		APPROVED: 3/17/09											
				COMMENT:14-16 PREQ CHG													
CSE 378	MC ORG & ASSEM LANG MACHINE ORGANIZATION AND ASSEMBLY LANGUAGE	WIN/2007 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14		APPROVED: 6/22/89											
				COMMENT:EMAIL PREREQ CHG		FEE TYPE:1		\$50.00		BUDGET:069645		REV		OBJ		CD:943081	
CSE 390	SPECIAL TOPICS CSE Special Topics in Computer Science and Engineering	SPR/2010 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/17/10		APPROVED: 2/16/10											
CSE 391	SOFTWARE TOOLS System and Software Tools	SPR/2016 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/16		APPROVED: 2/23/16											







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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				
CSE 460	ANIMATION CAPSTONE Animation Capstone	AUT/2003 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/28/03		APPROVED: 8/13/03											
CSE 461	INTRO COMP NETWORKS Introduction to Computer-Communication Networks	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/08/12		APPROVED: 3/28/91											
				COMMENT:EMAIL PREQ CHG													
CSE 464	ADV TOPICS-ANIMATION Advanced Topics in Digital Animation	AUT/2014 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/14		APPROVED: 8/13/03											
				COMMENT:14-16 PREQ CHG													
CSE 467	ADV DIGITAL DESIGN Advanced Digital Design	AUT/2014 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/14		APPROVED:12/01/99											
				FEE TYPE:1		\$50.00		BUDGET:069645		REV OBJ CD:943081							
CSE 468	VERY LRG SCL INTEGR VERY LARGE SCALE INTEGRATION	AUT/2010 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14		APPROVED:11/18/96											
				COMMENT:EMAIL PREQ CHG													
CSE 469	COMPUTER ARCH I Computer Architecture I	WIN/2016 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	E E	469	E E	469
				LAST UPDT: 6/05/15		APPROVED: 6/23/83											
				FEE TYPE:1		\$50.00		BUDGET:069330		REV OBJ CD:943081							
CSE 470	COMPUTER ARCH II Computer Architecture II	SPR/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	CSE	470	E E	470
				LAST UPDT: 2/10/16		APPROVED: 5/29/92											
CSE 472	INTR TO COMPUT LING Introduction to Computational Linguistics	AUT/2014 - AUT/9999	5.0	.	.	.	.	.	Y	.	Y	.	.	LING	472	LING	472
				LAST UPDT: 9/19/14		APPROVED: 5/30/91											
				COMMENT:14-16 PREQ CHG													
CSE 473	INTR TO ARTIF INTLL Introduction to Artificial Intelligence	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/14		APPROVED: 6/22/89											
				COMMENT:14-16 PREQ CHG													

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G								
CSE 474	INTRO EMBEDDED SYS Introduction to Embedded Systems	WIN/2016 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	CSE 474	E E	474	.	
				LAST UPDT: 6/05/15 APPROVED:12/01/99 FEE TYPE:1 \$50.00 BUDGET:069645 REV OBJ CD:943081														
CSE 475	EMBEDDED CAPSTONE Embedded Systems Capstone	WIN/2016 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	E E	475	E E	475	.
				LAST UPDT: 6/05/15 APPROVED: 6/01/84 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081														
CSE 476	EMB SYS DES EMBEDDED SYSTEM DESIGN	AUT/2000 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14 APPROVED:12/01/99														
CSE 481	CAP SOFT DESIGN Capstone Software Design	WIN/2017 - AUT/9999	5.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/29/16 APPROVED:12/01/99														
CSE 482	CAP SW DESIGN - EUP Capstone Software Design to Empower Underserved Populations	WIN/2017 - AUT/9999	5.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/16/17 APPROVED:11/15/16														
CSE 484	COMPUTER SECURITY Computer Security	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/14 APPROVED: 6/20/07 COMMENT:14-16 PREQ CHG														
CSE 486	INTRO SYNTH BIO Introduction to Synthetic Biology	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	423	BIOEN	423	.
				LAST UPDT: 9/19/14 APPROVED:11/17/09 COMMENT:14-16 PREQ CHG														
CSE 487	ADV SYNTHETIC BIO Advanced Systems and Synthetic Biology	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOEN	424	E E	424	.
				LAST UPDT: 3/21/16 APPROVED:11/17/09 COMMENT:EMAIL PREQ CHG, CHG DESC														
CSE 488	LAB SYNTH BIO Laboratory Methods in Synthetic Biology	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	E E	425	BIOEN	425	.
				LAST UPDT: 1/27/10 APPROVED:11/17/09 COMMENT:14-16 PREQ CHG														
CSE 490	SPECIAL TOPICS CSE Special Topics in Computer Science and Engineering	WIN/2000 - AUT/9999	1.0-05.0	15.0	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/23/15 APPROVED: 2/28/94 FEE TYPE:1 \$50.00 BUDGET:069645 REV OBJ CD:943081 COMMENT:CHG CREDITS														













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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			
CSE 574	ARTIFICIAL INTEL II Artificial Intelligence II	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																
CSE 576	COMPUTER VISION Computer Vision	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	CSE 576	E E	576	.
	COMMENT:14-16 PREQ CHG																
CSE 577	COMPUTER VISION Special Topics in Computer Vision	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	CSE 577	E E	577	.
	COMMENT:14-16 PREQ CHG																
CSE 579	INTELLIGENT CONTROL Intelligent Control through Learning and Optimization	WIN/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	AMATH 571	AMATH 571	571	.
CSE 583	SOFTWR DEV DAT SCI Software Development for Data Scientists	WIN/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.				
CSE 586	INTRO SYNTH BIO Introduction to Synthetic Biology	AUT/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	523	BIOEN 523	.
CSE 587	ADV SYNTHETIC BIO Advanced Systems and Synthetic Biology	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOEN 524	E E	524	.
	COMMENT:CHG DESC																
CSE 590	RESEARCH SEMINAR Research Seminar	AUT/2014 - AUT/9999	0.0	50.0	Y	.	.	.	.	Y	.	.	.				
	COMMENT:14-16 PREQ CHG																
CSE 591	GROUP PROJECTS Group Projects in Computer Science	WIN/2009 - AUT/9999	1.0-03.0	25.0	.	.	.	.	.	.	.	.	.				
	COMMENT:CHG MAX CREDITS																

LAST UPDT: 9/19/14 APPROVED: 6/01/89  
 FEE TYPE:1 \$30.00 BUDGET:069390 REV OBJ CD:943081







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CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F			V	E E W				RESPONS COURSE	JOINT COURSES	O M I T
				-ALL U	GRD		U	N	E		L	I	E	C			
CSE M 544	DATABASE SYSTEMS Database Systems	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																
CSE M 552	DISTRIBUTED SYSTEMS Introduction to Distributed Systems	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																
CSE M 584	COMPUTER SECURITY Computer Security	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																

LAST UPDT: 9/19/14 APPROVED: 6/17/08

LAST UPDT: 9/19/14 APPROVED: 8/21/12

LAST UPDT: 9/19/14 APPROVED:12/16/08





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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	E	U	N	E	P	&	N			
CSE P 564	COMPUTER SECURITY Computer Security and Privacy	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	Y
				LAST UPDT:11/21/12		APPROVED:11/20/12											
CSE P 567	DIGITAL SYSTEMS Design and Implementation of Digital Systems	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/14		APPROVED: 1/23/97											
				COMMENT:14-16 PREQ CHG													
CSE P 573	APPS ARTIF INTEL Applications of Artificial Intelligence	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/14		APPROVED: 1/23/97											
				COMMENT:14-16 PREQ CHG													
CSE P 576	COMPUTER VISION Computer Vision	AUT/2003 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/16/06		APPROVED: 1/30/03											
				COMMENT:CHANGE TITLES													
CSE P 590	SP TPC COMPTR SCI Special Topics in Computer Science	SPR/2003 - AUT/9999	1.0-04.0	20.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/06/03		APPROVED: 1/30/03											
CSE P 595	SW ENTREPRENEURSHIP Software Entrepreneurship	SPR/2003 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/03		APPROVED: 2/26/03											
CSE P 596	SOFTWARE BUSINESS Business Basics Computer Science Professionals	SPR/2003 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/06/03		APPROVED: 1/30/03											
CSE P 600	INDPNT STDY/RES Independent Study or Research	SPR/2003 - AUT/9999	1.0-04.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10		APPROVED: 1/30/03											