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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
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COLLEGE : J - Engineering
 DEPARTMENT: COMPUTER SCI & ENGR

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER 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
CSE 120	COMP SCI PRINCIPLES Computer Science Principles	WIN/2013 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	Y	.		.	
				LAST UPDT:10/17/12		APPROVED:10/16/12											
CSE 131	SCI&ART DIGTL PHOTO Science and Art of Digital Photography	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.		.
				LAST UPDT: 5/22/12		APPROVED: 5/15/12											
CSE 142	COMPUTER PRGRMNG I Computer Programming I	WIN/2015 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	Y	.		.	
	COMMENT:CHG DESC			LAST UPDT: 1/21/15		APPROVED: 5/30/91											
CSE 143	COMPUTER PRGRMNG II Computer Programming II	WIN/2007 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	Y	.		.	
	COMMENT:CHG DESC			LAST UPDT:10/12/06		APPROVED: 5/30/91											
CSE 154	WEB PROGRAMMING Web Programming	WIN/2016 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	Y	.		.	
				LAST UPDT:10/30/15		APPROVED: 5/15/12											
CSE 160	DATA PROGRAMMING Data Programming	SPR/2015 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	Y	.		.	
				LAST UPDT: 1/21/15		APPROVED: 1/20/15											
CSE 190	CURRENT TOPICS CSE Current Topics in Computer Science and Engineering	SPR/2007 - AUT/9999	1.0-05.0	15.0	.	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 3/14/07		APPROVED: 3/13/07											
CSE 300	CSE INTERNSHIP CSE Internship Education	AUT/2016 - AUT/9999	1.0-10.0	24.0	.	CR/NC	Y	.	.	.	.	.	.	.		Y	
				LAST UPDT: 5/11/17		APPROVED: 6/07/16											
CSE 301	CSE INTERNSHIP CSE Internship Education	SPR/2016 - AUT/9999	1.0-02.0	12.0	.	CR/NC	.	.	.	.	.	.	.	.		.
				LAST UPDT: 6/06/16		APPROVED: 2/16/16											
CSE 303	SOFTWARE DEV TOOLS CONCEPTS AND TOOLS FOR SOFTWARE DEVELOPMENT	WIN/2007 - AUT/9999	3.0	
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 2/07/14		APPROVED: 8/20/04											

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				-ALL U	GRD		U	P	GRD	E	U	N	E	P			
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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/07/14		APPROVED: 6/01/89											
				COMMENT:WAS C SCI 321													
CSE 322	INTRO FORMAL MODELS INTRODUCTION TO FORMAL MODELS IN COMPUTER SCIENCE	WIN/1990 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/26/14		APPROVED: 6/01/89											
				COMMENT:WAS C SCI 322													
CSE 326	DATA STRUCTURES Data Structures	AUT/2007 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/19/14		APPROVED: 6/01/89											
				COMMENT:CHG DESCRIPTION													
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
				LAST UPDT: 9/19/14		APPROVED:11/17/09											
				COMMENT:14-16 PREQ CHG													

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				-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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				-ALL	U	GRD	D		P	& N C M S N	A S W T P R G				
CSE 458	COMPUTER ANIMATION Computer Animation	AUT/2014 - AUT/9999	5.0
	COMMENT:14-16 PREQ CHG			LAST UPDT: 9/19/14				APPROVED: 4/29/96							
CSE 459	ANIMATION PRE-PROD Pre-Production for Collaborative Animation	WIN/2004 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/28/03				APPROVED: 8/13/03							
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	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 3/08/12				APPROVED: 3/28/91							
CSE 464	ADV TOPICS-ANIMATION Advanced Topics in Digital Animation	AUT/2014 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG			LAST UPDT: 9/19/14				APPROVED: 8/13/03							
CSE 467	ADV DIGITAL DESIGN Advanced Digital Design	AUT/2014 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG			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	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 2/07/14				APPROVED:11/18/96							
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							

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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 & A	N C M S N	E C Q T						
CSE 571	AI-ROBOTICS AI-based Mobile Robotics	AUT/2014 - AUT/9999	4.0	
				LAST UPDT: 9/19/14		APPROVED: 8/14/02										
CSE 573	ARTIFICIAL INTEL I Artificial Intelligence I	AUT/2014 - AUT/9999	4.0	
				LAST UPDT: 9/19/14		APPROVED: 6/22/89										
CSE 574	ARTIFICIAL INTEL II Artificial Intelligence II	AUT/2014 - AUT/9999	4.0	
				LAST UPDT: 9/19/14		APPROVED: 6/22/89										
CSE 576	COMPUTER VISION Computer Vision	AUT/2014 - AUT/9999	3.0	CSE 576	E E	576	.
				LAST UPDT: 9/19/14		APPROVED: 6/22/89										
CSE 577	COMPUTER VISION Special Topics in Computer Vision	AUT/2014 - AUT/9999	3.0	CSE 577	E E	577	.
				LAST UPDT: 7/31/14		APPROVED: 4/28/03										
CSE 578	CONVEX OPTIMIZATION Convex Optimization	AUT/2017 - AUT/9999	4.0	A A 578	E E	578	.
				LAST UPDT: 11/21/17		APPROVED: 3/29/05										
CSE 579	INTELLIGENT CONTROL Intelligent Control through Learning and Optimization	WIN/2016 - AUT/9999	3.0	AMATH 571	AMATH	571	.
				LAST UPDT: 2/26/16		APPROVED: 2/16/10										
CSE 583	SOFTWR DEV DAT SCI Software Development for Data Scientists	WIN/2017 - AUT/9999	4.0
				LAST UPDT: 12/16/16		APPROVED: 12/13/16										
CSE 586	INTRO SYNTH BIO Introduction to Synthetic Biology	AUT/2016 - AUT/9999	3.0	E E 523	BIOEN	523	.
				LAST UPDT: 9/28/16		APPROVED: 11/17/09										
													MOLENG 525			
													E E 523			

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					-ALL	U		GRD	E	U		N	E	L	I	E			
CSE D 514	DATA MGMT DATA SCIEN Data Management for Data Science	WIN/2018 -	AUT/9999	5.0	CSE D 514	DATA 514	.
					LAST UPDT: 3/03/17		APPROVED: 2/21/17												
CSE D 515	SOFTWR DSGN DAT SCI Software Design for Data Science	SPR/2017 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	CSE D 515	DATA 515	.
					LAST UPDT: 3/06/17		APPROVED: 2/21/17												
CSE D 516	SCAL DATA SYS & ALG Scalable Data Systems and Algorithms	AUT/2017 -	AUT/9999	5.0	CSE D 516	DATA 516	.
					LAST UPDT: 3/06/17		APPROVED: 2/21/17												

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				-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											