

DATE: 07-05-2016
TIME: 20:10:02

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Bothell CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,999

COLLEGE : V - UW Bothell
DEPARTMENT: COMPUTING & SOFTWARE SYS

CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		GRD	D	S H F		V		E E		W	RESPONS	JOINT	O					
						-ALL	U			E	U	N	E	L	I					E	C	Q	T	
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	COURSE	COURSES	I	T
CSS	101	DIGITAL THINKING Digital Thinking	AUT/2016 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	Y	.	BIS	111	BIS	111	.
LAST UPDT: 3/23/16 APPROVED: 1/15/13																								
CSS	106	COMPUTER ANIMATION Computer Animation	SUM/2007 -	AUT/9999	5.0	.	.	.	.	.	Y	.	Y	.	Y	.	Y	.	.	.	.	.	.	.
LAST UPDT: 3/04/16 APPROVED: 5/23/07																								
FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081																								
CSS	107	PROG-ANIMATED STORY Introduction to Programming through Animated Storytelling	WIN/2013 -	AUT/9999	5.0	.	.	.	.	.	Y	.	Y	.	.	.	Y	.	.	.	.	.	.	.
LAST UPDT: 3/04/16 APPROVED: 4/17/12																								
FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081																								
CSS	161	FUND OF COMPUTING Fundamentals of Computing	AUT/2012 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.
LAST UPDT: 7/30/14 APPROVED: 4/28/06																								
COMMENT:CHG DESC, PREQ																								
CSS	162	PROG METHODOLOGY Programming Methodology	AUT/2012 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.
LAST UPDT:11/13/13 APPROVED: 4/28/06																								
COMMENT:8/11-CHG DESC, PREQ, 9/12-DESC																								
CSS	198	SUPERVISED STUDY Supervised Study	AUT/2009 -	AUT/9999	1.0-05.0	6.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 5/20/09 APPROVED: 5/19/09																								
CSS	199	COMPUTING RESEARCH Computing Research	AUT/2009 -	AUT/9999	1.0-05.0	6.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 5/20/09 APPROVED: 5/19/09																								
CSS	205	WOMEN STEM: COLLEGE Women in STEM Seminar: College Life	AUT/2012 -	AUT/9999	1.0	6.0	.	CR/NC	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 6/12/14 APPROVED:10/16/12																								
CSS	211	COMPUTERS & SOCIETY Computers and Society	WIN/2014 -	AUT/9999	5.0	.	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 3/04/16 APPROVED: 5/23/07																								
COMMENT:CHG DESC FEE TYPE:1 \$6.00 BUDGET:069613 REV OBJ CD:943081																								
CSS	225	PHYS/CHEM OF COMP Physics and Chemistry of Computer Components and Their Manufacture	AUT/2006 -	AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.	Y	.	.	.	.	.	.	.
LAST UPDT: 3/04/16 APPROVED: 6/27/01																								
COMMENT:WAS CSS 325 FEE TYPE:1 \$6.00 BUDGET:069613 REV OBJ CD:943081																								

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COLLEGE : V - UW Bothell
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COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E D HYPH	S H F U N E M R E	V L I P & N A S W	E E L E C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
CSS 290	TOPICS IN COMPUTING Topics in Computing	SPR/2008 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/19/07		APPROVED:12/18/07						
CSS 295	K12 COMPUTING EDU K-12 Computing Education	AUT/2015 - AUT/9999	2.0	.	CR/NC	.	.	.	.	.	Y	.	.
					LAST UPDT: 3/19/15		APPROVED: 3/17/15						
CSS 301	TECHNICAL WRITING Technical Writing for Computing Professionals	AUT/2014 - AUT/9999	5.0	.	.	.	Y	.	.	.	Y	.	.
					LAST UPDT: 3/04/16		APPROVED: 9/17/96						
					COMMENT:CHG DESC		FEE TYPE:1 \$6.00		BUDGET:069613		REV OBJ CD:943081		
CSS 305	SURV CS FOR TEACHER Survey of Computer Systems for Teachers	AUT/2016 - AUT/9999	5.0	.	CR/NC	.	.	.	.	.	Y	.	.
					LAST UPDT: 8/05/15		APPROVED: 6/02/15						
CSS 310	IA & CYBER SECURITY Information Assurance and Cyber Security	WIN/2014 - AUT/9999	5.0	.	.	.	Y	.	.	.	.	.	.
					LAST UPDT: 7/30/14		APPROVED:11/19/13						
					COMMENT:EQV TO INFO/TINFO 310		FEE TYPE:1 \$18.00		BUDGET:069613		REV OBJ CD:943081		
CSS 330	MATH SOFTWARE DEV Topics in Mathematics for Software Development	WIN/2002 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/05/01		APPROVED: 6/27/01						
CSS 332	PROG W/00 LANGS Programming Issues with Object-Oriented Languages	AUT/2004 - AUT/9999	2.0	.	CR/NC	.	.	.	.	.	.	.	.
					LAST UPDT:10/22/04		APPROVED:12/22/03						
					COMMENT:CONV TEMP COURSE								
CSS 337	SECURE SYSTEMS Secure Systems	AUT/2013 - AUT/9999	5.0	.	.	.	Y	.	.	.	.	.	.
					LAST UPDT: 3/04/16		APPROVED: 6/04/13						
					FEE TYPE:1 \$18.00		BUDGET:069613		REV OBJ CD:943081				
CSS 340	APPL ALGORITHMICS Applied Algorithmics	AUT/2016 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 2/24/16		APPROVED: 2/16/16						
CSS 341	PROGRAM THEORY/APP Fundamentals of Programming Theory and Applications	AUT/2007 - AUT/9999	5.0	.	.	.	Y	.	.	.	.	.	.
					LAST UPDT: 3/04/16		APPROVED: 2/03/99						
					COMMENT:EMAIL PREQ CHANGE		FEE TYPE:1 \$9.00		BUDGET:069613		REV OBJ CD:943081		

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COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U	D GRD E	S H F U N E	V L I	E E P & N C M S N	W R	RESPONS COURSE	JOINT COURSES	O M I T
CSS 342	DATA, ALG, MATH I Data Structures, Algorithms, and Discrete Mathematics I	AUT/2014 - AUT/9999	5.0		.	.	. . Y	.	.	.			.
					LAST UPDT: 3/04/16 APPROVED: 9/17/96								
					FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081								
CSS 343	DATA, ALG, MATH II Data Structures, Algorithms, and Discrete Mathematics II	WIN/2016 - AUT/9999	5.0		.	.	. . Y	.	.	.			.
					LAST UPDT: 3/04/16 APPROVED:11/18/96								
					FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081								
CSS 350	MGT PRINCIPLES Management Principles for Computing Professionals	SPR/2002 - AUT/9999	5.0		.	.	. . Y	.	.	.			.
					LAST UPDT: 7/30/14 APPROVED: 6/12/97								
					FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081								
CSS 360	SOFTWARE ENGR Software Engineering	WIN/2016 - AUT/9999	5.0		.	.	. . Y	.	.	.			.
					LAST UPDT: 6/01/15 APPROVED:12/31/96								
					FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081								
CSS 370	ANALYSIS AND DESIGN Analysis and Design	WIN/2016 - AUT/9999	5.0		.	.	. . Y	.	.	.			.
					LAST UPDT: 6/01/15 APPROVED:10/23/97								
					FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081								
CSS 371	BUSINESS OF TECH The Business of Technology	AUT/2010 - AUT/9999	5.0		.	.	. . Y	.	.	.	CSS 371 B EE	371	.
					LAST UPDT: 7/30/14 APPROVED:11/18/96								
					FEE TYPE:1 \$6.00 BUDGET:069613 REV OBJ CD:943081								
CSS 383	BIOINFORMATICS Bioinformatics	AUT/2013 - AUT/9999	5.0		.	.	. . .	.	. Y		CSS 383 B BIO	383	.
					LAST UPDT: 3/21/13 APPROVED: 3/19/13								
CSS 385	INTRO TO GAME DEV Introduction to Game Development	WIN/2014 - AUT/9999	5.0		.	.	. . Y	Y . Y					.
					LAST UPDT: 3/04/16 APPROVED: 5/17/11								
					FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081								
CSS 390	SPECIAL TOPICS Special Topics	WIN/2002 - AUT/9999	1.0-05.0	10.0	.	.	. . .	.	.	.			.
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CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		GRD	D	S H F		V		E E		W	RESPONS	JOINT	O			
						-ALL	U			E	U	N	E	L	I					E	C	Q
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	I	T
CSS	405	WOMEN STEM: CAREER Women in STEM Seminar: Career/Professional Life	AUT/2012 - AUT/9999		1.0	6.0	.	CR/NC	.		.	.	.	.	Y	.	.	.	.	.	.	.
LAST UPDT: 6/12/14 APPROVED:10/16/12																						
CSS	411	CMPT & PUB POLICY Computing Technology and Public Policy	AUT/2007 - AUT/9999		5.0	.	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.	
LAST UPDT: 3/15/16 APPROVED: 5/23/07 FEE TYPE:1 \$6.00 BUDGET:069613 REV OBJ CD:943081																						
CSS	415	TOPICS IN CYERSEC Emerging Topics in Information Assurance and Cybersecurity	SPR/2015 - AUT/9999		1.0-05.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
LAST UPDT: 2/18/15 APPROVED: 2/17/15																						
CSS	420	INTRO TO GAME DEV INTRODUCTION TO GAME DEVELOPMENT	SPR/2011 - AUT/9999		5.0	.	.	.	.	.	.	.	Y	.	.	.	Y	.	.	.	.	
LAST UPDT: 5/17/11 APPROVED: 5/17/11																						
CSS	421	CMPT HW & O/S Introduction to Hardware and Operating Systems	WIN/2016 - SUM/2016		5.0	.	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.	
LAST UPDT: 3/02/16 APPROVED: 5/23/07 FEE TYPE:1 \$6.00 BUDGET:069613 REV OBJ CD:943081																						
CSS	421	CMPT HW & O/S Introduction to Hardware and Operating Systems	AUT/2016 - AUT/9999		5.0	.	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	.	
LAST UPDT: 3/02/16 APPROVED: 5/23/07 FEE TYPE:1 \$6.00 BUDGET:069613 REV OBJ CD:943081																						
CSS	422	HARDWARE & COMP ORG Hardware and Computer Organization	AUT/2013 - AUT/9999		5.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.	
LAST UPDT: 5/08/14 APPROVED:12/31/96 COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081																						
CSS	427	EMBEDDED SYSTEMS Introduction to Embedded Systems	SPR/2013 - SUM/2016		5.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.	
LAST UPDT: 5/24/16 APPROVED: 6/27/01 COMMENT:DROP JT STATUS FEE TYPE:1 \$47.00 BUDGET:069613 REV OBJ CD:943081																						
CSS	427	EMBEDDED SYSTEMS Introduction to Embedded Systems	AUT/2016 - AUT/9999		5.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.	
LAST UPDT: 5/24/16 APPROVED: 6/27/01 FEE TYPE:1 \$47.00 BUDGET:069613 REV OBJ CD:943081																						

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COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	S H F U N E M R E	V L I P & N A S W	E E L E C M T P	W R S N P R G	RESPONS COURSE	JOINT COURSES	O M I T
CSS 428	ADV EMBEDDED SYST Advanced Embedded Systems	SPR/2008 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 5/08/14 APPROVED:12/20/04								
					COMMENT:CHG TITLES, CREDITS, DESC, PRQ FEE TYPE:1 \$47.00 BUDGET:069613 REV OBJ CD:943081								
CSS 430	OPERATING SYSTEMS Operating Systems	SPR/2010 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 5/08/14 APPROVED: 6/27/01								
					COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081								
CSS 432	COMPUTER NETWORKING Computer Networking	AUT/2015 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 8/19/15 APPROVED: 6/12/97								
					FEE TYPE:1 \$18.00 BUDGET:069613 REV OBJ CD:943081								
CSS 434	PARA DISTR COMPUTING Parallel and Distributed Computing	SPR/2004 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 3/04/16 APPROVED:11/25/03								
					FEE TYPE:1 \$22.00 BUDGET:069613 REV OBJ CD:943081								
CSS 442	OOP AND DESIGN Object-Oriented Programming and Design	WIN/2003 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 3/04/16 APPROVED: 6/12/97								
					COMMENT:EMAIL PREREQ CHANGE FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081								
CSS 443	ADV PROGRAMMING Advanced Programming Methodologies	WIN/2002 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 3/04/16 APPROVED: 6/12/97								
					COMMENT:WAS CSSAP 443; CHG TTLS,PRG,CD FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081								
CSS 448	INTRO TO COMPILERS Introduction to Compilers	WIN/2012 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 3/15/16 APPROVED: 6/27/01								
					COMMENT:CHG TITLES FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081								
CSS 450	COMP GRAPHICS Computer Graphics	AUT/2012 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 3/04/16 APPROVED: 1/29/98								
					COMMENT:CHG DESC, PREQ FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081								
CSS 451	3-D COMPUTER GRAPHIC 3-D Computer Graphics	WIN/2014 -	AUT/9999	5.0	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 3/04/16 APPROVED: 6/27/01								
					COMMENT:CHG PREQ FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081								

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COURSE						OVER D		D		S H F		V L E W		R		E		M		I		T		
CURRIC	NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER	CREDITS	-ALL	U	GRD	E	U	N	E	P	&	N	C	M	S	N	RESPONS	JOINT		
							MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	COURSE	COURSES		
CSS	455	INTRO SCI COMPUTING	AUT/2014 - AUT/9999	5.0			.		.			.	.	Y	.	.	.	.	.	.				.
		Introduction to Computational Science and Scientific Programming																						
		COMMENT:UPDATE PREQ																						
CSS	457	MULTIMEDIA/SIGNALS	WIN/2016 - SUM/2016	5.0			.		.			.	.	Y	.	.	.	.	.	.				.
		Multimedia and Signal Computing																						
		COMMENT:UPDATE PREQ																						
CSS	457	MULTIMEDIA/SIGNALS	AUT/2016 - AUT/9999	5.0			.		.			.	.	Y	.	.	.	.	.	.				.
		Multimedia and Signal Computing																						
		COMMENT:UPDATE PREQ																						
CSS	458	COMPUTER SIMULATION	SPR/2007 - SUM/2016	5.0			.		.			.	.	Y	.	.	.	.	.	.				.
		Fundamentals of Computer Simulation Theory and Application																						
		COMMENT:EMAIL PREQ CHG																						
CSS	458	COMPUTER SIMULATION	AUT/2016 - AUT/9999	5.0			.		.			.	.		.	.	.	.	.	.				.
		Fundamentals of Computer Simulation Theory and Application																						
		COMMENT:UPDATE PREQ																						
CSS	461	SOFTWARE PROJ MGMT	SPR/2002 - AUT/9999	5.0			.		.			.	.	Y	.	.	.	.	.	.				.
		Software Project Management																						
		COMMENT:CHG TITLES																						
CSS	473	ENTREPRENEURSHIP SEM	AUT/2011 - AUT/9999	5.0			.		.			.	.	Y	.	.	.	.	.					

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						-ALL MAX	U P	GRD SYS	E D	HYPH	U M	N R	E E	P A	& S			
CSS	475	DATABASE SYSTEMS Database Systems	AUT/2016 - AUT/9999	5.0		.	.	.	.	Y	.	.	.	.	.	.	.	
LAST UPDT: 3/04/16 APPROVED: 6/12/97																		
FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081																		
CSS	478	USABILITY ENGR Usability and User-Centered Design	WIN/2002 - AUT/9999	5.0		.	.	.	.	Y	.	.	.	.	.	.	.	
LAST UPDT: 3/04/16 APPROVED: 6/27/01																		
FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081																		
CSS	480	HUMAN-COMP INTERACT Principles of Human-Computer Interaction	WIN/2003 - AUT/9999	5.0		.	.	.	.	Y	.	.	.	.	.	.	.	
LAST UPDT: 3/15/16 APPROVED:12/31/96																		
COMMENT:EMAIL PREREQ CHANGE FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081																		
CSS	481	WEB PROG & APPL Web Programming and Applications	AUT/2016 - AUT/9999	5.0		.	.	.	.	.	.	.	.	.	.	.	.	
LAST UPDT: 4/28/16 APPROVED: 4/22/16																		
CSS	482	EXPERT SYSTEMS Expert Systems	WIN/2002 - AUT/9999	5.0		.	.	.	.	Y	.	.	.	.	.	.	.	
LAST UPDT: 3/04/16 APPROVED: 6/12/97																		
COMMENT:WAS CSSIE482;CHG TTLS,DESC,PRQ FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081																		
CSS	485	NEURAL NETWORKS Introduction to Artificial Neural Networks	WIN/2003 - AUT/9999	5.0		.	.	.	.	Y	.	.	.	.	.	.	.	
LAST UPDT: 3/04/16 APPROVED: 6/27/01																		
COMMENT:EMAIL PREREQ CHANGE FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081																		
CSS	487	COMPUTER VISION Computer Vision	SPR/2005 - AUT/9999	5.0		.	.	.	.	Y	.	.	.	.	.	.	.	
LAST UPDT: 3/04/16 APPROVED: 1/31/05																		
FEE TYPE:1 \$13.00 BUDGET:069613 REV OBJ CD:943081																		
CSS	490	SPECIAL TOPICS Special Topics in Computing and Software Systems	SPR/2001 - AUT/9999	1.0-05.0	20.0	.	.	.	.	.	.	.	.	.	.	.	.	
LAST UPDT: 3/15/01 APPROVED: 1/03/01																		
CSS	495	A CMPT INTERNSHIP Applied Computing Internship	WIN/2015 - AUT/9999	1.0-05.0	10.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	
LAST UPDT: 9/17/14 APPROVED: 9/16/14																		

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CSS 496	APPL CMPT CAPSTONE Applied Computing Capstone	SPR/2014 -	SUM/2016	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/22/16 APPROVED: 5/23/07									
COMMENT:CHG TITLES														
CSS 496	APPL CMPT CAPSTONE Applied Computing Capstone	AUT/2016 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/02/16 APPROVED: 5/23/07									
CSS 497	CS & SE CAPSTONE Computer Science and Software Engineering Capstone	SPR/2014 -	AUT/9999	1.0-10.0	10.0	.	.	11	.	.	.	.	.	.
					LAST UPDT: 2/19/14 APPROVED:11/25/97									
COMMENT:CHG TITLES														
CSS 498	INDEPENDENT STUDY Independent Study	WIN/2002 -	AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/06/01 APPROVED: 6/12/97									
COMMENT:CHANGE TITLES, DESCRIPTION														
CSS 499	UNDERGRAD RESEARCH Undergraduate Research	SUM/2014 -	AUT/9999	0.0-05.0	10.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 2/19/14 APPROVED: 6/12/97									
COMMENT:CHG CREDITS														
CSS 501	DATA STRUCT & OOP I Data Structures and Object-Oriented Programming I	AUT/2011 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/22/11 APPROVED:12/15/09									
COMMENT:CHG TTLS,CRDT, DESC, HRS														
CSS 502	DATA STRUC & OOP II Data Structures and Object-Oriented Programming II	WIN/2012 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/22/11 APPROVED: 1/19/10									
COMMENT:CHG TTLS,CRDTS, DESC, HRS														
CSS 503	SYSTEMS PROGRAMMING Systems Programming	WIN/2012 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 4/22/11 APPROVED: 4/19/11									
CSS 506	SOFT DEVL PROCESSES Software Development Processes	AUT/2011 -	AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/15/11 APPROVED: 3/15/11									

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CSS 507	SOFTWARE MODELING Software Modeling Techniques	WIN/2012 -	AUT/9999	2.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/15/11		APPROVED: 3/15/11						
CSS 508	SFTWRE TEST & QUAL Software Testing and Quality	SPR/2012 -	AUT/9999	2.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/15/11		APPROVED: 3/15/11						
CSS 514	SECURITY PLCY/ETHICS Security, Policy, Ethics, and the Legal Environment	AUT/2013 -	AUT/9999	2.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/16/13		APPROVED: 1/15/13						
CSS 515	CONTEMP IA ISSUES Contemporary Issues in Information Assurance	AUT/2015 -	AUT/9999	2.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/23/15		APPROVED: 6/02/15						
CSS 517	INFO ASSURNCE & SDL Information Assurance and the Secure Development Lifecycle	AUT/2013 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/16/13		APPROVED: 1/15/13						
CSS 519	INCIDT RESP & RECOV Incident Response and Recovery	SPR/2014 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/16/13		APPROVED: 1/15/13						
CSS 527	CRYPTO & DATA ASSUR Cryptography and Data Assurance	SPR/2015 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 2/11/15		APPROVED: 2/18/14						
					COMMENT:EMAIL PREQ CHG								
CSS 533	DISTRIBUTED COMP Distributed Computing	WIN/2014 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 9/17/13		APPROVED: 9/17/13						
CSS 534	PAR PROG GRID CLOUD Parallel Programming in Grid and Cloud	SPR/2014 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 2/06/14		APPROVED:12/21/10						
					COMMENT:EMAIL PREQ CHG								
CSS 535	HIGH PERF COMP High Performance Computing	WIN/2017 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 4/28/16		APPROVED: 4/22/16						

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CSS 537	NETWORK SECURITY Network and Internet Security	SPR/2015 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG					LAST UPDT: 2/11/15 APPROVED: 3/18/14									
CSS 538	WIRELESS SECURITY Security in Emerging Wireless and Mobile Networks	WIN/2016 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/23/15 APPROVED: 4/21/15									
CSS 539	SEC IN EMERGING ENV Cyber Security in Emerging Environments	SPR/2016 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/23/15 APPROVED: 6/02/15									
CSS 543	ADVNC E PROG METHODS Advanced Programming Methodologies	AUT/2009 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 7/29/09 APPROVED: 5/19/09									
CSS 545	MOBILE COMPUTING Mobile Computing	SUM/2013 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 2/28/13 APPROVED: 1/15/13									
CSS 548	INTRO TO COMPILERS Introduction to Compilers	AUT/2012 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 5/16/12 APPROVED: 5/15/12									
CSS 549	ALGR TM DESN&ANLSYS Algorithm Design and Analysis	AUT/2013 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/05/13 APPROVED: 6/04/13									
CSS 552	TOPICS IN RENDERING Topics in Rendering	AUT/2013 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG					LAST UPDT: 5/02/13 APPROVED: 8/24/10									
CSS 553	SOFTWARE ARCH Software Architecture	SPR/2013 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/19/12 APPROVED:12/18/12									
CSS 555	EVAL SOFTWARE DESGN Evaluating Software Design	WIN/2010 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/16/09 APPROVED:12/15/09									

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COURSE					OVER	D	D	S	H	F	L	I	E	C	Q	W	M
CURRIC	NUM	TITLE	EFFECTIVE	QUARTER	-ALL	U	GRD	U	N	E	P	&	N	C	M	S	I
			QUARTERS	CREDITS	MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	T
CSS	565	RSRCH METH SW DEV	WIN/2010 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Research Methods in Software Development			LAST	UPDT:	12/16/09	APPROVED:	12/15/09								
CSS	566	SOFTWARE MANAGEMENT	WIN/2015 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Software Management			LAST	UPDT:	6/04/14	APPROVED:	6/03/14								
CSS	572	EVID-BASED DESIGN	WIN/2012 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Evidence-Based Design			LAST	UPDT:	9/21/11	APPROVED:	9/20/11								
CSS	577	SECURE SOFTWARE DEV	WIN/2014 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Secure Software Development			LAST	UPDT:	6/05/13	APPROVED:	1/19/10								
		COMMENT:CHG PREQ, DESC															
CSS	578	VULNERBLTY DETECT	SPR/2015 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Vulnerability Analysis and Detection			LAST	UPDT:	2/11/15	APPROVED:	3/18/14								
		COMMENT:EMAIL PREQ CHG															
CSS	579	MALWARE REVERSE ENG	AUT/2015 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Malware and Attack Reverse Engineering			LAST	UPDT:	3/19/15	APPROVED:	3/17/15								
CSS	581	MACHINE LEARNING	SPR/2013 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Machine Learning			LAST	UPDT:	11/21/12	APPROVED:	11/20/12								
CSS	583	KNOWLEDGE MGT SYS	AUT/2010 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Knowledge Management Systems			LAST	UPDT:	3/17/10	APPROVED:	3/16/10								
CSS	584	MULTIMEDIA DB SYS	AUT/2016 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Multimedia Database Systems			LAST	UPDT:	2/24/16	APPROVED:	2/16/16								
CSS	587	ADV COMPUTER VISION	AUT/2011- AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.
		Advanced Topics in Computer Vision			LAST	UPDT:	3/15/11	APPROVED:	3/15/11								

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CSS 590	SPECIAL TOPIC CMPTG Special Topics in Computing	SUM/2011 - AUT/9999		5.0	15.0 .	.	.	. . .					.
LAST UPDT: 3/15/11 APPROVED: 3/15/11													
CSS 593	CYBER SEC CAPSTONE Cyber Security Engineering Capstone	AUT/2015 - AUT/9999		1.0-05.0	10.0 .	.	11	. . .					.
LAST UPDT: 7/23/15 APPROVED: 3/18/14													
CSS 595	CSSE CAPSTONE PROJ Computer Science and Software Engineering Capstone	AUT/2015 - AUT/9999		1.0-05.0	15.0 .	CR/NC	. 11	. . .					.
LAST UPDT: 7/23/15 APPROVED:12/21/10													
CSS 599	FACULTY RES SEMINAR Faculty Research Seminar	AUT/2016 - AUT/9999		1.0	.	.	.	. . .					.
LAST UPDT: 2/24/16 APPROVED: 2/16/16													
CSS 600	INDEPDNT STDY/RSCH Independent Study or Research	SUM/2010 - AUT/9999		1.0-05.0	6.0 .	.	.	. . .					.
LAST UPDT: 3/17/10 APPROVED: 3/16/10													
CSS 601	INTERNSHIP INTERNSHIP	AUT/2014 - AUT/9999		1.0-05.0	10.0 .	.	.	. . .					.
LAST UPDT: 6/04/14 APPROVED: 6/03/14													
CSS 700	MASTERS THESIS Master's Thesis	WIN/2011 - AUT/9999		0.0	999.0 .	.	11	. . .					.
LAST UPDT: 1/10/14 APPROVED:12/21/10													

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CSSSKL 161	PROGRAMMING SKILLS Fundamental Programming Skills	AUT/2012	- AUT/9999	1.0		. CR/NC .	. . Y						.
LAST UPDT: 7/30/14 APPROVED: 8/16/11 FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081													
CSSSKL 162	PROG METHOD SKILLS Programming Methodology Skills	WIN/2013	- AUT/9999	1.0		. CR/NC .	. . Y			. Y .			.
LAST UPDT: 5/08/14 APPROVED: 8/16/11 COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$9.00 BUDGET:069613 REV OBJ CD:943081													
CSSSKL 509	TECH WRITING SKL Technical Writing Skills	AUT/2014	- AUT/9999	2.0	6.0	. CR/NC .	. . .						.
LAST UPDT: 2/20/14 APPROVED: 2/18/14													
CSSSKL 510	SCIENTIFIC WRITING Scientific Writing	SUM/2014	- AUT/9999	1.0	4.0	. .	. . .						.
LAST UPDT: 2/19/14 APPROVED: 2/18/14													