COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	IAS	NW	EECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	100	INTR HMN CTR DS&ENG	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Introduction to Human Centered Design and Engineering																				
					LAST UPDT: 6/15/09			APPROVED: 4/28/04														
		COMMENT:WAS T C 100 1-2009, CHG TITLES																				
HCDE	231	INTRO TECH WRITING	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Introduction to Technical Writing																				
					LAST UPDT: 6/28/10			APPROVED: 3/15/99														
		COMMENT:CHG RPT REG																				
HCDE	300	FOUNDATIONS OF HCDE	WIN/2013 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Foundations of Human Centered Design and Engineering																				
					LAST UPDT: 5/29/12			APPROVED:12/01/89														
		COMMENT:EMAIL PREQ CHG																				
HCDE	303	PROJ MGMT & CSCW	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Project Management and Computer Supported Collaboration and Work																				
					LAST UPDT: 1/11/12																	
		COMMENT:WAS HCDE 403, CHG TTL,DESC,CRD																				
HCDE	310	INT SYS DES & TECH	AUT/2013 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Interactive Systems Design and Technology																				
					LAST UPDT: 6/05/13																	
		COMMENT:CHG TITLES, DESC, PREQ																				
HCDE	313	INTRO USER RSRCH	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Introduction to User Research																				
					LAST UPDT:12/21/11			APPROVED:12/20/11														
HCDE	321	PORTFOLIO	WIN/2013 - AUT/9999	2.0	.	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Portfolio																				
					LAST UPDT: 5/29/12			APPROVED:12/20/11														
		COMMENT:EMAIL PREQ CHG																				
HCDE	333	ADV TEC WRIT & ORAL	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Advanced Technical Writing and Oral Presentation																				
					LAST UPDT: 6/15/09			APPROVED: 6/15/99														
		COMMENT:WAS T C 333 1-2009, CHG DESC																				
HCDE	401	STYLE &EDIT TECH WR	AUT/2010 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
		Style and Editing in Scientific and Technical Writing																				
					LAST UPDT: 8/25/10			APPROVED:12/01/89														
		COMMENT:CHG TITLES, DESC, PREQ																				

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	EECT	CMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	407	SOFTWARE USER ASST Software User Assistance	AUT/2009 - AUT/9999	5.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 6/15/09 APPROVED:12/01/89																	
		COMMENT:WAS T C 407 1-09, CHG DESC																				
HCDE	408	PROPOSALS AND EIS Public Documents: Proposals, EISs, Assessments	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 1/27/09 APPROVED:12/01/89																	
		COMMENT:WAS T C 408																				
HCDE	409	WRITING FOR PUB WRITING FOR PUBLICATION	AUT/2009 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 1/27/09 APPROVED:12/01/89																	
		COMMENT:WAS T C 409																				
HCDE	411	INFO VISUALIZATION Information Visualization	WIN/2013 - AUT/9999	5.0		.		.		.	.	Y		Y	Y	.	.	.	.			.
					LAST UPDT: 8/23/12 APPROVED:12/01/89																	
		COMMENT:EMAIL PREQ CHG			FEE TYPE:1 $50.00 BUDGET:069657 REV OBJ CD:943081																	
HCDE	417	USABILITY RESEARCH Usability Research Techniques	WIN/2013 - AUT/9999	5.0		.		.		.	.	Y		.	.	.	.	.	.			.
					LAST UPDT: 8/23/12 APPROVED: 1/31/05																	
		COMMENT:EMAIL PREQ CHG			FEE TYPE:1 $50.00 BUDGET:069657 REV OBJ CD:943081																	
HCDE	418	USER EXP DESIGN User Experience Design	SUM/2012 - AUT/9999	5.0		.		.		.	.	Y		.	.	.	.	.	.			.
					LAST UPDT: 8/23/12 APPROVED: 1/31/05																	
		COMMENT:EMAIL PREQ CHG, ADD FEE			FEE TYPE:1 $50.00 BUDGET:069657 REV OBJ CD:943081																	
HCDE	419	CONCEPTS IN HCI Concepts in Human-Computer Interaction	SUM/2012 - AUT/9999	5.0		.		.		.	.	Y		.	Y	.	.	.	.			.
					LAST UPDT: 8/23/12 APPROVED: 1/31/05																	
		COMMENT:ADD FEE			FEE TYPE:1 $50.00 BUDGET:069657 REV OBJ CD:943081																	
HCDE	421	CURRENT PRACTICE TC Current Practices in Technical Communication	AUT/2010 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 2/16/10 APPROVED: 9/21/04																	
		COMMENT:CHG TITLES, DESC																				
HCDE	422	STYLE IN TECH COMM Style in Technical Communication	AUT/2010 - AUT/9999	3.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 2/16/10 APPROVED:12/15/05																	
		COMMENT:CHG TITLES, DESC																				

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	EMP	CQSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	423	TECH EDIT &DOC DEVL Introduction to Technical Editing	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			.
		LAST UPDT: 2/16/10 APPROVED: 9/21/04																				
		COMMENT:CHG TITLES, DESC																				
HCDE	424	AUTHOR & PROD TOOLS The Computer in Technical Communication	AUT/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			.
		LAST UPDT: 2/16/10 APPROVED: 9/21/04																				
		COMMENT:CHG TITLES, DESC																				
HCDE	426	SOFTWARE USER ASST Software User Assistance	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			.
		LAST UPDT: 2/16/10 APPROVED: 9/21/04																				
		COMMENT:CHG TITLES, DESC																				
HCDE	427	VISUAL DESIGN IN TC Production Editing	AUT/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			.
		LAST UPDT: 2/16/10 APPROVED: 9/21/04																				
		COMMENT:CHG TITLES, DESC																				
HCDE	435	INTRO CONTENT MGMT Introduction to Content Management	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			.
		LAST UPDT: 6/15/09 APPROVED:12/21/01																				
		COMMENT:WAS T C 435 1-09, CHG DESC																				
HCDE	436	DESIGN AND AUTH CAI Design and Authoring of CAI	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EDC&I 436	EDC&I 436	.
		LAST UPDT: 1/27/09 APPROVED: 3/29/93																				
		COMMENT:WAS T C 436																				
HCDE	437	WEB DESIGN AND PUB Web Design and Web Publishing	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	Y	.	.	.	.	.			.
		LAST UPDT: 1/27/09 APPROVED:12/31/96																				
		COMMENT:WAS T C 437																				
HCDE	438	WEB TECHNOLOGIES Web Technologies	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			.
		LAST UPDT: 1/27/09 APPROVED:12/21/01																				
		COMMENT:WAS T C 438																				
HCDE	455	USER INTERFACE DES User Interface Design	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	IND E 455	IND E 455	.
		LAST UPDT: 1/27/09 APPROVED: 5/01/90																				
		COMMENT:WAS T C 455																				

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	IS	NW	EECT	EEMP	QS	WRTG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	461	TECH/BUSI JPN I Japanese for Technical and Business Professions I	AUT/2009 - AUT/9999	5.0		.		.		.	.	.	Y	.	.	.	.	.	.			.
		COMMENT:WAS T C 461																				
													LAST UPDT: 1/27/09				APPROVED: 2/24/06					
HCDE	462	TECH/BUSI JPN II Japanese for Technical and Business Professions II	AUT/2009 - AUT/9999	5.0		.		.		.	.	.	Y	.	.	.	.	.	.			.
		COMMENT:WAS T C 462																				
													LAST UPDT: 1/27/09				APPROVED: 2/24/06					
HCDE	463	TECH/BUSI JPN III Japanese for Technical and Business Professions III	AUT/2009 - AUT/9999	5.0		.		.		.	.	.	Y	.	.	.	.	.	.			.
		COMMENT:WAS T C 463																				
													LAST UPDT: 1/27/09				APPROVED: 2/24/06					
HCDE	492	CAPSTONE PLANNING Capstone Planning	AUT/2014 - AUT/9999	1.0		.	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
													LAST UPDT: 3/19/14				APPROVED: 3/18/14					
HCDE	493	SENIOR CAPSTONE Senior Capstone	SPR/2013 - AUT/9999	5.0		.		.		.	.	Y	.	.	.	.	.	.	.			.
		COMMENT:ADD FEE																				
													LAST UPDT: 2/15/13				APPROVED: 6/30/95					
								FEE TYPE:1		$50.00			BUDGET:069657				REV OBJ CD:943081					
HCDE	495	PROF PRACTICE Professional Practice	AUT/2009 - AUT/9999	3.0-10.0	10.0	Y	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:WAS T C 495 1-09, CHG DESC																				
													LAST UPDT: 6/15/09				APPROVED:12/01/89					
HCDE	496	RESEARCH IN HCDE Directed Research in Human Centered Design and Engineering	AUT/2009 - AUT/9999	1.0-05.0	10.0	.	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:WAS T C 496 1-09, CHG TITLES																				
													LAST UPDT: 6/15/09				APPROVED:11/26/01					
HCDE	497	STUDY ABROAD: HCDE Study Abroad: Human Centered Design and Engineering	AUT/2009 - AUT/9999	3.0-05.0	15.0	Y	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:WAS T C 497 1-09, CHG TTL,DESC																				
													LAST UPDT: 6/15/09				APPROVED: 1/03/01					
HCDE	498	SPECIAL TOPICS Special Topics	WIN/2013 - AUT/9999	1.0-05.0	15.0	Y		.		.	.	Y	.	.	.	.	.	.	.			.
		COMMENT:ADD FEE																				
													LAST UPDT:12/06/12				APPROVED:12/01/89					
								FEE TYPE:1		$50.00			BUDGET:069657				REV OBJ CD:943081					

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	IS	NW	ELECT	EMP	CQS	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	499	SPECIAL PROJECTS Special Projects	AUT/2009 - AUT/9999	1.0-05.0	10.0	Y		.														.
		COMMENT:WAS T C 499 1-09, CHG DESC																				
HCDE	501	THEORETICAL FNDTNS Theoretical Foundations of Human Centered Design and Engineering	AUT/2009 - AUT/9999	4.0				.														.
		COMMENT:WAS T C 501 1-09, CHG TTL,DESC																				
HCDE	502	EMPIRICAL TRADITIONS Empirical Traditions in Human Centered Design and Engineering	AUT/2009 - AUT/9999	4.0				.														.
		COMMENT:WAS T C 502 1-09, CHG TTL,DESC																				
HCDE	505	COMP-ASST COMMUN Computer-Assisted Communication	AUT/2009 - AUT/9999	4.0				.														.
		COMMENT:WAS T C 505																				
HCDE	508	VISUAL MEDIA HCDE Visual Media in Human Center Design and Engineering	WIN/2014 - SUM/2014	4.0				.														.
HCDE	508	VISUAL COMM Visual Communication	AUT/2014 - AUT/9999	4.0				.														.
		COMMENT:CHG TITLES, DESC																				
HCDE	509	SCIENTIFIC ARTICLE Writing the Scientific Article	AUT/2009 - AUT/9999	3.0				.														.
		COMMENT:WAS T C 509																				
HCDE	510	INFORMATION DESIGN Information Design	AUT/2009 - AUT/9999	4.0				.														.
		COMMENT:WAS T C 510																				
HCDE	511	INFO VISUALIZATION Information Visualization	AUT/2012 - AUT/9999	4.0				.														.
		COMMENT:CHG TITLES, DESC																				

LAST UPDT: 6/15/09 APPROVED:12/01/89
LAST UPDT: 6/15/09 APPROVED:12/01/89
LAST UPDT: 6/15/09 APPROVED: 5/24/93
LAST UPDT: 1/27/09 APPROVED:12/01/89
LAST UPDT: 3/19/14 APPROVED: 9/17/13
LAST UPDT: 3/19/14 APPROVED: 9/17/13
LAST UPDT: 1/27/09 APPROVED:11/21/94
LAST UPDT: 1/27/09 APPROVED:12/01/89
LAST UPDT: 3/19/12 APPROVED: 5/21/01

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER-ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	512	INTL USER EXP & COM International User Experience and Communication	SPR/2010 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:CHG TITLES, DESC																				
					LAST UPDT: 3/19/10 APPROVED: 6/23/98																	
HCDE	513	GLOB & LOC MGMT Globalization and Localization Management	AUT/2011 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:CHG TITLES, DESC																				
					LAST UPDT: 4/18/11 APPROVED: 3/16/10																	
HCDE	514	STRT INTL PROD MGMT Strategies for International Product Management	WIN/2012 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:CHG TTL,DSC,CRDT,HRS																				
					LAST UPDT: 4/18/11 APPROVED: 3/16/10																	
HCDE	515	ECO INFO SYS Ecological Information Systems	AUT/2009 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.	LIS 515	LIS 515 INSC 515	.
		COMMENT:WAS T C 515																				
					LAST UPDT: 1/27/09 APPROVED: 7/13/05																	
HCDE	516	EXPRMNTL RSCH MTHDS Experimental Research Methods	AUT/2009 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:WAS T C 516- 1-09, CHG TTL,DES																				
					LAST UPDT: 6/15/09																	
HCDE	517	USABILITY TESTING Usability Testing	AUT/2009 - SUM/2014	4.0		.		.		.	.	Y	.	.	.	.	.	.	.			.
		COMMENT:WAS T C 517																				
					LAST UPDT: 2/19/14 APPROVED:12/01/89																	
					FEE TYPE:1 $50.00 BUDGET:069657 REV OBJ CD:943081																	
HCDE	517	USABILITY STUDIES Usability Studies	AUT/2014 - AUT/9999	4.0		.		.		.	.	Y	.	.	.	.	.	.	.			.
		COMMENT:CHG TITLES																				
					LAST UPDT: 2/19/14 APPROVED:12/01/89																	
					FEE TYPE:1 $50.00 BUDGET:069657 REV OBJ CD:943081																	
HCDE	518	USER-CENTERED DESIGN User-Centered Design	AUT/2009 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.	HCDE 518	IND E 545	.
		COMMENT:WAS T C 518																				
					LAST UPDT: 1/27/09 APPROVED:11/25/03																	
HCDE	519	QUAL RES METHODS Qualitative Research Methods	AUT/2010 - SUM/2014	5.0		.		.		.	.	.	.	.	.	.	.	.	.			.
					LAST UPDT: 3/19/14 APPROVED: 3/16/10																	

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	I&S	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	519	QUAL RES METHODS Qualitative Research Methods	AUT/2014 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:CHG DESC, CREDITS																				
													LAST UPDT: 3/19/14				APPROVED: 3/16/10					
HCDE	520	DES & MGT COMP SYS Design and Management of Complex Systems	SPR/2013 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:CHG TITLES																				
													LAST UPDT:11/20/12				APPROVED: 5/31/90					
HCDE	521	SEMINAR ISSUES HCDE Seminar: Current Issues in Human Centered Design and Engineering	AUT/2009 - AUT/9999	1.0-02.0	3.0	Y	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:WAS T C 521 1-09, CHG TTL,DESC																				
													LAST UPDT: 6/15/09				APPROVED:12/01/89					
HCDE	523	SEMINAR HCDE Seminar: Issues in Human Centered Design and Engineering Scholarship and Professional Activity	AUT/2009 - AUT/9999	1.0	3.0	.	CR/NC	.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:WAS T C 523 1-09, CHG TTL,DESC																				
													LAST UPDT: 6/15/09				APPROVED: 7/13/05					
HCDE	530	COMP CONCEPTS HCDE Computational Concepts in HCDE	AUT/2014 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
													LAST UPDT: 3/19/14				APPROVED: 3/18/14					
HCDE	532	WEB DESIGN STUDIO Web Design Studio	AUT/2014 - AUT/9999	2.0		.		.		.	.	.	.	.	.	.	.	.	.			.
													LAST UPDT: 3/19/14				APPROVED: 3/18/14					
HCDE	534	DES HUM CEN VEN Designing a Human Centered Venture	WIN/2013 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
													LAST UPDT:12/19/12				APPROVED:12/18/12					
HCDE	535	CONTENT MANAGEMENT CONTENT MANAGEMENT	AUT/2009 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:WAS T C 535																				
													LAST UPDT: 1/27/09				APPROVED: 6/25/03					
HCDE	536	INTERACTION DESIGN Interaction Design	WIN/2013 - SUM/2014	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
													LAST UPDT: 3/19/14				APPROVED:11/20/12					
HCDE	536	INTER DESIGN PROTO Interaction Design and Prototyping	AUT/2014 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		COMMENT:CHG TITLES, DESC, PREQ																				
													LAST UPDT: 3/19/14				APPROVED:11/20/12					

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER-ALL MAX	DUP	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	IAS	NW	ELECT	EMP	CQSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	537	USER-CTR WEB DESIGN	SPR/2014 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		User-Centered Web Design																				
					LAST UPDT: 3/19/14								APPROVED: 9/24/03									
		COMMENT:CHG CRDT, 3-18-14 DESC, PREQ																				
HCDE	541	GRANT WRITING	AUT/2012 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		Grant Writing for Career Development																				
					LAST UPDT: 2/29/12								APPROVED: 2/28/12									
HCDE	542	THEORY FOUNDATIONS	AUT/2012 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		Theoretical Foundations in Human Centered Design and Engineering																				
					LAST UPDT: 2/29/12								APPROVED: 2/28/12									
HCDE	543	EMPIRICAL TRADITNS	AUT/2012 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		Empirical Traditions in Human Centered Design and Engineering																				
					LAST UPDT: 2/29/12								APPROVED: 2/28/12									
HCDE	544	RESEARCH METHODS I	AUT/2012 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		Research Methods I																				
					LAST UPDT: 2/29/12								APPROVED: 2/28/12									
HCDE	545	RESEARCH METHODS II	AUT/2012 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		Research Methods II																				
					LAST UPDT: 2/29/12								APPROVED: 2/28/12									
HCDE	546	DESIGN THINKING	AUT/2012 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		Design Thinking																				
					LAST UPDT: 2/29/12								APPROVED: 2/28/12									
HCDE	547	ACAD DEV SEMINAR	AUT/2012 - AUT/9999	1.0		10.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.			.
		Academic Development Seminar																				
					LAST UPDT: 2/29/12								APPROVED: 2/28/12									
HCDE	548	ADV TOPICS HCDE	AUT/2012 - AUT/9999	4.0		20.0	.	.		.	.	.	.	.	.	.	.	.	.			.
		Advanced Topics in Human Centered Design and Engineering																				
					LAST UPDT: 2/29/12								APPROVED: 2/28/12									
HCDE	561	ADV JPN FOR PROF 1	AUT/2009 - AUT/9999	4.0		.		.		.	.	.	.	.	.	.	.	.	.			.
		Advanced Japanese for Technical and Business Professions 1																				
					LAST UPDT: 1/27/09								APPROVED: 2/21/01									
		COMMENT:WAS T C 561																				

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	DU P	GRD SYS	DED	HYPH	SUM	HNR	FEE	VLPA	IS	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	562	ADV JPN FOR PROF 2	WIN/2010 - AUT/9999	4.0		.		.														.
		Advanced Japanese for Technical and Business Professions 2																				
								LAST UPDT:12/09/09 APPROVED: 2/21/01														
		COMMENT:EMAIL PREQ CHG																				
HCDE	563	ADV JPN FOR PROF 3	AUT/2009 - AUT/9999	4.0		.		.														.
		Advanced Japanese for Technical and Business Professions 3																				
								LAST UPDT: 1/27/09 APPROVED: 2/21/01														
		COMMENT:WAS T C 563																				
HCDE	592	CAPSTONE PLANNING	AUT/2014 - AUT/9999	1.0		.		.														.
		Capstone Planning																				
								LAST UPDT: 3/19/14 APPROVED: 3/18/14														
HCDE	593	CAPSTONE	AUT/2013 - SUM/2014	4.0		.		.				Y										.
		Capstone																				
								LAST UPDT: 3/19/14 APPROVED: 8/21/12														
		COMMENT:EMAIL PREQ CHG						FEE TYPE:1 $50.00 BUDGET:069657 REV OBJ CD:943081														
HCDE	596	RESEARCH IN HCDE	AUT/2009 - AUT/9999	1.0-05.0	18.0	.	CR/NC	.														.
		Directed Research in Human Centered Design and Engineering																				
								LAST UPDT: 6/15/09 APPROVED:11/26/01														
		COMMENT:WAS T C 596 1-09, CHG TTL,DESC																				
HCDE	597	TEACHING TECH COMM	AUT/2009 - AUT/9999	1.0-02.0	2.0	.	CR/NC	.														.
		Approaches to Teaching Technical Communication																				
								LAST UPDT: 6/15/09 APPROVED: 1/29/98														
		COMMENT:WAS T C 597 1-09, CHG DESC																				
HCDE	598	SPECIAL TOPICS	WIN/2013 - AUT/9999	1.0-05.0	6.0	Y		.				Y										.
		Special Topics																				
								LAST UPDT:12/06/12 APPROVED: 4/01/86														
		COMMENT:ADD FEE						FEE TYPE:1 $50.00 BUDGET:069657 REV OBJ CD:943081														
HCDE	599	SPECIAL PROJECTS	AUT/2009 - AUT/9999	1.0-05.0	5.0	Y		.														.
		Special Projects																				
								LAST UPDT: 1/27/09														
		COMMENT:WAS T C 599																				
HCDE	600	IND STUDY/RESEARCH	AUT/2009 - AUT/9999	0.0	999.0	.		.	11													.
		INDEPENDENT STUDY OR RESEARCH																				
								LAST UPDT: 4/19/10 APPROVED:12/01/89														
		COMMENT:WAS T C 600																				

COLLEGE : J - Engineering
DEPARTMENT: HUMAN CTR DESIGN & ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER-ALL MAX	DUP	GRD SYS	DED	HYPHM	SUMR	HNRE	FEE	VLPA	I&S	NW	ELECT	ECMP	QSR	WRTNG	RESPONS COURSE	JOINT COURSES	OMIT
HCDE	601	INTERNSHIP Internship	AUT/2009 - AUT/9999	2.0-10.0	10.0	Y		.		.	.	.	.	.	.	.	.	.	.	.		.
					LAST UPDT: 1/27/09 APPROVED:12/01/89																	
		COMMENT:WAS T C 601																				
HCDE	700	MASTER'S THESIS Master's Thesis	AUT/2009 - AUT/9999	0.0	999.0	.		.	11	.	.	.	.	.	.	.	.	.	.	.		.
					LAST UPDT: 4/19/10 APPROVED:12/01/89																	
		COMMENT:WAS T C 700																				
HCDE	800	DOCTORAL DISSERTATN Doctoral Dissertation	AUT/2009 - AUT/9999	1.0-10.0	999.0	.	CR/NC	.	11	.	.	.	.	.	.	.	.	.	.	.		.
					LAST UPDT: 4/19/10 APPROVED:11/25/03																	
		COMMENT:WAS T C 800																				