

DATE: 10-12-2015
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,245

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

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M S T P	W R Q T N G	RESPONS COURSE	JOINT COURSES	O M I T
HCDE 100	INTR HMN CTR DS&ENG Introduction to Human Centered Design and Engineering	AUT/2009 - AUT/9999	5.0		.	.	.	.	.	.	.			.
					LAST UPDT: 6/15/09					APPROVED: 4/28/04				
					COMMENT:WAS T C 100 1-2009, CHG TITLES									
HCDE 231	INTRO TECH COMM Introduction to Technical Communication	AUT/2014 - AUT/9999	3.0		.	.	.	.	.	.	.			.
					LAST UPDT: 6/04/14					APPROVED: 3/15/99				
					COMMENT:CHG TITLES, DESC									
HCDE 300	FOUNDATIONS OF HCDE Foundations of Human Centered Design and Engineering	WIN/2013 - AUT/9999	5.0		.	.	.	.	.	.	.			.
					LAST UPDT: 5/29/12					APPROVED:12/01/89				
					COMMENT:EMAIL PREQ CHG									
HCDE 301	WRITTEN COMM HCDE Written Communication in Human Centered Design and Engineering	AUT/2014 - AUT/9999	5.0		.	.	.	.	.	.	.			.
					LAST UPDT: 6/04/14					APPROVED:12/01/89				
					COMMENT:WAS HCDE 401;CHG TTLS,DESC,PRE									
HCDE 303	PROJ MGMT & CSCW Project Management and Computer Supported Collaboration and Work	AUT/2012 - AUT/9999	5.0		.	.	.	.	.	.	.			.
					LAST UPDT: 1/11/12									
					COMMENT:WAS HCDE 403, CHG TTL,DESC,CRD									
HCDE 308	VISUAL COMM HCDE Visual Communication in Human Centered Design and Engineering	AUT/2014 - AUT/9999	5.0		.	.	.	.	Y	.	.			.
					LAST UPDT: 6/04/14					APPROVED: 6/03/14				
HCDE 310	INT SYS DES & TECH Interactive Systems Design and Technology	AUT/2013 - AUT/9999	5.0		.	.	.	.	.	.	.			.
					LAST UPDT: 6/05/13									
					COMMENT:CHG TITLES, DESC, PREQ									
HCDE 313	INTRO USER RSRCH Introduction to User Research	AUT/2012 - AUT/9999	5.0		.	.	.	.	.	.	.			.
					LAST UPDT:12/21/11					APPROVED:12/20/11				
HCDE 318	INTRO USER CENT DES Introduction to User-Centered Design	AUT/2014 - AUT/9999	5.0		.	.	.	.	.	.	.			.
					LAST UPDT: 6/04/14					APPROVED: 6/03/14				

DATE: 10-12-2015
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,246

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

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R G	RESPONS COURSE	JOINT COURSES	O M I T
HCDE 321	PORTFOLIO Portfolio	AUT/2015 -	AUT/9999	2.0	.	CR/NC	.	.	.	.	.	.	.	.
					LAST UPDT: 8/13/15 APPROVED:12/20/11									
HCDE 322	ORG TEAMWORK Organizational Teamwork	AUT/2014 -	AUT/9999	2.0	.	CR/NC	.	.	.	.	.	.	.	.
					LAST UPDT: 6/04/14 APPROVED: 6/03/14									
HCDE 333	ADV TEC WRIT & ORAL Advanced Technical Writing and Oral Presentation	AUT/2009 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/15/09 APPROVED: 6/15/99									
					COMMENT:WAS T C 333 1-2009, CHG DESC									
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	AUT/2015 -	AUT/9999	5.0	.	.	.	. . Y	Y Y	.	.	.	.	.
					LAST UPDT: 3/16/15 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	AUT/2015 -	AUT/9999	5.0	.	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 3/16/15 APPROVED: 1/31/05									
					COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$50.00 BUDGET:069657 REV OBJ CD:943081									

DATE: 10-12-2015
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,248

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

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E 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
HCDE 438	WEB TECHNOLOGIES Web Technologies	AUT/2015 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 3/16/15		APPROVED:12/21/01						
COMMENT:EMAIL PREQ CHG													
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													
HCDE 461	TECH/BUSI JPN I Japanese for Technical and Business Professions I	AUT/2009 -	AUT/9999	5.0	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 1/27/09		APPROVED: 2/24/06						
COMMENT:WAS T C 461													
HCDE 462	TECH/BUSI JPN II Japanese for Technical and Business Professions II	AUT/2009 -	AUT/9999	5.0	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 1/27/09		APPROVED: 2/24/06						
COMMENT:WAS T C 462													
HCDE 463	TECH/BUSI JPN III Japanese for Technical and Business Professions III	AUT/2009 -	AUT/9999	5.0	.	.	.	.	Y	.	.	.	.
					LAST UPDT: 1/27/09		APPROVED: 2/24/06						
COMMENT:WAS T C 463													
HCDE 492	CAPSTONE PLANNING Capstone Planning	AUT/2014 -	AUT/9999	2.0	.	CR/NC	.	.	.	.	.	.	.
					LAST UPDT: 6/04/14		APPROVED: 3/18/14						
COMMENT:CHG CREDITS, HOURS													
HCDE 493	SENIOR CAPSTONE Senior Capstone	SPR/2013 -	AUT/9999	5.0	.	.	.	Y	.	.	.	.	.
					LAST UPDT: 2/15/13		APPROVED: 6/30/95						
COMMENT:ADD FEE					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	.	.	.	.	.	.	.
					LAST UPDT: 6/15/09		APPROVED:12/01/89						
COMMENT:WAS T C 495 1-09, CHG DESC													
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	.	.	.	.	.	.
					LAST UPDT: 6/15/09		APPROVED:11/26/01						
COMMENT:WAS T C 496 1-09, CHG TITLES													

DATE: 10-12-2015
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,249

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

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E 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
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	.	.	.	.	.	.	.	.
					LAST UPDT: 6/15/09		APPROVED: 1/03/01						
COMMENT:WAS T C 497 1-09, CHG TTL,DESC													
HCDE 498	SPECIAL TOPICS Special Topics	WIN/2013 - AUT/9999	1.0-05.0	15.0 Y	.	.	.	Y	.	.	.	.	.
					LAST UPDT:12/06/12		APPROVED:12/01/89						
COMMENT:ADD FEE					FEE TYPE:1		\$50.00		BUDGET:069657		REV OBJ CD:943081		
HCDE 499	SPECIAL PROJECTS Special Projects	AUT/2009 - AUT/9999	1.0-05.0	10.0 Y	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/15/09		APPROVED:12/01/89						
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	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/15/09		APPROVED:12/01/89						
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	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/15/09		APPROVED: 5/24/93						
COMMENT:WAS T C 502 1-09, CHG TTL,DESC													
HCDE 503	NAVIG DESIGN ORG Navigating Design in Organizations	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/22/15		APPROVED: 3/18/14						
COMMENT:CHG TITLES													
HCDE 505	COMP-ASST COMMUN Computer-Assisted Communication	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/27/09		APPROVED:12/01/89						
COMMENT:WAS T C 505													
HCDE 508	VISUAL COMM Visual Communication	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/23/15		APPROVED: 9/17/13						
COMMENT:CHG TITLES, DESC													
HCDE 509	SCIENTIFIC ARTICLE Writing the Scientific Article	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/27/09		APPROVED:11/21/94						
COMMENT:WAS T C 509													

REPORT: SR21010-R-01 K
PAGE: 1,250

DEPARTMENT: HUMAN CTR DESIGN & ENGR																			
COURSE		TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D	D	S H F	V	E E	W	RESPONS	JOINT	O						
CURRIC	NUM				-ALL U	GRD	E	U N E	L I	L C Q				R	M	I	T		
					MAX	P	SYS	D HYPH	M R E	A S W T P R G	COURSE	COURSES							
HCDE	510	INFORMATION DESIGN Information Design	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.						
COMMENT:WAS T C 510					LAST UPDT: 1/27/09 APPROVED:12/01/89														
HCDE	511	INFO VISUALIZATION Information Visualization	AUT/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.						
COMMENT:CHG TITLES, DESC					LAST UPDT: 3/19/12 APPROVED: 5/21/01														
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 INSC	515 .						
COMMENT:WAS T C 515					LAST UPDT: 7/23/15 APPROVED: 5/29/03 LIS 515														
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 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														

REPORT: SR21010-R-01 K
PAGE: 1,251

DEPARTMENT: HUMAN CTR DESIGN & ENGR											V L P A	E I & S W T	E L N C M P R G	R Q T S N			O M I T
COURSE CURRIC NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	D U P	GRD SYS	D E HYPH	S H F U N E M R E							RESPONS COURSE	JOINT COURSES	
HCDE 519	QUAL RES METHODS Qualitative Research Methods	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:		3/19/14		APPROVED:		3/16/10							
COMMENT:CHG DESC, CREDITS																	
HCDE 520	DES & MGT COMP SYS Design and Management of Complex Systems	SPR/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:		11/20/12		APPROVED:		5/31/90							
COMMENT:CHG TITLES																	
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	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:		6/15/09		APPROVED:		12/01/89							
COMMENT:WAS T C 521 1-09, CHG TTL,DESC																	
HCDE 523	DUB SEMINAR Design Use Build (DUB) Seminar	AUT/2014 - AUT/9999	1.0	3.0 .	CR/NC	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:		6/04/14		APPROVED:		7/13/05							
COMMENT:CHG TTLS, PREQ, DESC																	
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	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:		1/27/09		APPROVED:		6/25/03							
COMMENT:WAS T C 535																	
HCDE 536	INTER DESIGN PROTO Interaction Design and Prototyping	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:		3/19/14		APPROVED:		11/20/12							
COMMENT:CHG TITLES, DESC, PREQ																	

REPORT: SR21010-R-01 K
PAGE: 1,252

DATE: 10-12-2015
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,253

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

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	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 C M T P R	W R G	RESPONS COURSE	JOINT COURSES	O M I T
HCDE 562	ADV JPN FOR PROF 2 Advanced Japanese for Technical and Business Professions 2	WIN/2010 - AUT/9999	4.0		.	.	.	.	.	.	.			.
LAST UPDT:12/09/09 APPROVED: 2/21/01														
COMMENT:EMAIL PREQ CHG														
HCDE 563	ADV JPN FOR PROF 3 Advanced Japanese for Technical and Business Professions 3	AUT/2009 - AUT/9999	4.0		.	.	.	.	.	.	.			.
LAST UPDT: 1/27/09 APPROVED: 2/21/01														
COMMENT:WAS T C 563														
HCDE 592	CAPSTONE PLANNING Capstone Planning	AUT/2014 - AUT/9999	1.0		.	.	.	.	.	.	.			.
LAST UPDT: 3/19/14 APPROVED: 3/18/14														
HCDE 593	CAPSTONE Capstone	AUT/2014 - AUT/9999	4.0		.	.	.	Y	.	.	.			.
LAST UPDT:10/08/14 APPROVED: 8/21/12														
COMMENT:CHG PREQ, DESC FEE TYPE:1 \$50.00 BUDGET:069657 REV OBJ CD:943081														
HCDE 596	RESEARCH IN HCDE Directed Research in Human Centered Design and Engineering	AUT/2009 - AUT/9999	1.0-05.0	18.0	.	CR/NC	.	.	.	.	.			.
LAST UPDT: 6/15/09 APPROVED:11/26/01														
COMMENT:WAS T C 596 1-09, CHG TTL,DESC														
HCDE 597	TEACHING TECH COMM Approaches to Teaching Technical Communication	AUT/2009 - AUT/9999	1.0-02.0	2.0	.	CR/NC	.	.	.	.	.			.
LAST UPDT: 6/15/09 APPROVED: 1/29/98														
COMMENT:WAS T C 597 1-09, CHG DESC														
HCDE 598	SPECIAL TOPICS Special Topics	WIN/2013 - AUT/9999	1.0-05.0	6.0	Y	.	.	Y	.	.	.			.
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 Special Projects	AUT/2009 - AUT/9999	1.0-05.0	5.0	Y	.	.	.	.	.	.			.
LAST UPDT: 1/27/09														
COMMENT:WAS T C 599														
HCDE 600	IND STUDY/RESEARCH Independent Study or Research	AUT/2009 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.			.
LAST UPDT: 7/23/15 APPROVED:12/01/89														
COMMENT:WAS T C 600														

DATE: 10-12-2015
TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,254

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

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 C M S T P	W R N G	RESPONS COURSE	JOINT COURSES	O M I T
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									