

DATE: 10-09-2017
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 770

COLLEGE : C - Arts & Sciences
 DEPARTMENT: PHYSICS

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D			S H F			V L E			RESPONS COURSE	JOINT COURSES	O M I T	
				-ALL U	GRD	D E	U N E	M R E	P & A	N C	E C	Q S				T N
PHYS 114	GENERAL PHYSICS General Physics	AUT/1966 - AUT/9999	4.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.
				LAST UPDT: 1/12/17 FEE TYPE:1 \$50.00 BUDGET:068553 REV OBJ CD:943081												
PHYS 115	GENERAL PHYSICS General Physics	AUT/1998 - AUT/9999	4.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.
				LAST UPDT: 1/12/17 FEE TYPE:1 \$50.00 BUDGET:068553 REV OBJ CD:943081												
PHYS 116	GENERAL PHYSICS General Physics	AUT/1998 - AUT/9999	4.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.
				LAST UPDT: 1/12/17 FEE TYPE:1 \$50.00 BUDGET:068553 REV OBJ CD:943081												
PHYS 117	GENERAL PHYSICS LAB General Physics Laboratory	WIN/2015 - AUT/9999	1.0	.	CR/NC	.	.	Y	.	.	Y	.	.	.	.	.
				COMMENT:EMAIL PREQ CHG LAST UPDT: 2/10/17 FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081												
PHYS 118	GENERAL PHYSICS LAB General Physics Laboratory	WIN/1967 - AUT/9999	1.0	.	CR/NC	.	.	Y	.	.	Y	.	.	.	.	.
				LAST UPDT: 8/10/12 FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081												
PHYS 119	GENERAL PHYSICS LAB General Physics Laboratory	SPR/1967 - AUT/9999	1.0	.	CR/NC	.	.	Y	.	.	Y	.	.	.	.	.
				LAST UPDT: 8/10/12 FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081												
PHYS 121	MECHANICS Mechanics	AUT/2011 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.
				COMMENT:EMAIL PREQ CHG LAST UPDT: 8/10/12 APPROVED: 1/24/94 FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081												
PHYS 122	ELECTROMAGNETISM Electromagnetism	WIN/2012 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.
				COMMENT:CHG TITLES, DESC LAST UPDT: 8/10/12 APPROVED: 1/24/94 FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081												
PHYS 123	WAVES Waves	WIN/2012 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.
				COMMENT:CHG DESC LAST UPDT: 8/10/12 APPROVED: 1/24/94 FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081												

DATE: 10-09-2017
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 772

COLLEGE : C - Arts & Sciences
 DEPARTMENT: PHYSICS

CURRIC	NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		D	S H F			V L E E W					RESPONS	JOINT	O	
						-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S	N	COURSE	COURSES	I
PHYS	224	THERMAL PHYSICS Thermal Physics	WIN/2012 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT:12/23/16		APPROVED: 4/23/81												
						COMMENT:CHG DESC														
PHYS	225	INTRO MOD MECHANICS Introduction to Quantum Mechanics	SPR/2017 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT: 2/03/17		APPROVED: 4/01/81												
PHYS	226	PARTICLES&SYMMETRY Particles and Symmetries	AUT/2011 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT: 2/22/11		APPROVED:12/16/08												
						COMMENT:EMAIL PREQ CHG														
PHYS	227	ELEM MATH PHYS Elementary Mathematical Physics	SPR/2017 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT: 2/03/17		APPROVED: 9/01/86												
PHYS	228	ELEM MATH PHYS Elementary Mathematical Physics	AUT/2011 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT: 2/22/11		APPROVED: 9/01/86												
						COMMENT:EMAIL PREQ CHG														
PHYS	231	INTRO EXPERMTL PHYS Introductory Experimental Physics	SUM/2003 -	AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 8/10/12		APPROVED: 6/28/00												
						COMMENT:EMAIL PREPREQ CHANGE														
						FEE TYPE:1		\$50.00 BUDGET:069237 REV OBJ CD:943081												
PHYS	232	COMPUTATIONAL PHYS Introduction to Computational Physics	SPR/2001 -	AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 8/10/12		APPROVED: 2/21/01												
						COMMENT:EMAIL PREPREQ CHANGE														
						FEE TYPE:1		\$50.00 BUDGET:069372 REV OBJ CD:943081												
PHYS	248	INTRO SEL TOPICS Introductory Selected Topics	WIN/2008 -	AUT/9999	1.0-05.0	15.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT: 8/27/07		APPROVED: 8/23/07												
PHYS	294	PHYSICS FRONTIERS Introduction to Research: Frontiers of Physics	WIN/2017 -	AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT:10/03/16		APPROVED:12/16/08												
PHYS	315	APP MOD PHYS APPLICATIONS OF MODERN PHYSICS	SPR/2006 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
						LAST UPDT:12/13/05		APPROVED: 9/24/01												
						COMMENT:EMAIL PREREQ CHANGE														

DATE: 10-09-2017
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 773

COLLEGE : C - Arts & Sciences
 DEPARTMENT: PHYSICS

CURRIC	NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		D	S H F			V L E E W					RESPONS	JOINT	O
						-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S	N	COURSE	COURSES	I
PHYS	321	ELECTROMAGNETISM Electromagnetism	AUT/2011 -	AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 2/22/11													
						COMMENT:EMAIL PREQ CHG													
PHYS	322	ELECTROMAGNETISM Electromagnetism	SPR/2017 -	AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 2/03/17													
PHYS	323	ELECTROMAGNETISM Electromagnetism	SPR/2017 -	AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 2/03/17													
PHYS	324	QUANTUM MECHANICS Quantum Mechanics	SPR/2017 -	AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 2/03/17													
PHYS	325	QUANTUM MECHANICS Quantum Mechanics	WIN/2015 -	AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
						LAST UPDT:12/31/14													
						COMMENT:UPDATE EQV PREQ													
PHYS	327	INTRO NUCLEAR PHYS INTRODUCTION TO NUCLEAR PHYSICS	WIN/1969 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 8/14/06													
PHYS	328	STATISTICAL PHYSICS Statistical Physics	SPR/2017 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 2/03/17 APPROVED: 9/01/77													
PHYS	329	MATH & CLAS MECHANICS Mathematical Methods and Classical Mechanics	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
						LAST UPDT:12/23/16 APPROVED:11/14/06													
						COMMENT:WAS PHYS 229													
PHYS	331	OPTICS LABORATORY Optics Laboratory	AUT/2011 -	AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 8/10/12													
						FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081													
PHYS	334	ELECT CIRCUITS LAB Electric Circuits Laboratory	SPR/2017 -	AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
						LAST UPDT: 2/03/17 APPROVED: 6/01/77													
						FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081													

DATE: 10-09-2017
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 774

COLLEGE : C - Arts & Sciences
 DEPARTMENT: PHYSICS

CURRIC NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		D	S H F			V L E E W					RESPONS	JOINT	O		
					-ALL	U		GRD	E	U	N	E	P	&	N				C	M
PHYS 335	ELECT CIRCUITS LAB Electric Circuits Laboratory	SPR/2017 -	AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
					LAST UPDT: 2/03/17 APPROVED: 6/01/77															
					FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081															
PHYS 342	ENERGY & ENVIRON II ENERGY AND ENVIRONMENT II	AUT/2004 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
					LAST UPDT: 3/04/05 APPROVED: 5/24/93															
					COMMENT:CHG JT STATUS															
PHYS 400	BASIC & MODERN PHYS PHYSICS FOR HIGH SCHOOL TEACHERS	SUM/1975 -	AUT/9999	10.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
					LAST UPDT: 9/06/06															
PHYS 401	SPECIAL PROBLEMS Special Problems	SUM/1984 -	AUT/9999	0.0	30.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 9/29/95															
PHYS 402	SPECIAL PROBLEMS Special Problems	WIN/1986 -	AUT/9999	0.0	30.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 9/29/95															
PHYS 403	SPECIAL PROBLEMS Special Problems	SPR/1980 -	AUT/9999	0.0	30.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 9/29/95															
PHYS 405	PHYS SCI INQUIRY II Physical Science by Inquiry II	SPR/2017 -	AUT/9999	5.0	.	.	12	.	.	.	.	Y	.	.	.	.	.
					LAST UPDT: 2/03/17 APPROVED: 1/01/84															
PHYS 406	PHYS SCI INQUIRY II Physical Science by Inquiry II	SPR/2017 -	AUT/9999	5.0	Y	.	22	.	.	.	.	Y	.	.	.	.	.
					LAST UPDT: 2/03/17 APPROVED: 1/01/84															
PHYS 407	PHYS BY INQUIRY II Physics by Inquiry II	SPR/2017 -	AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
					LAST UPDT: 2/03/17 APPROVED: 4/01/72															
PHYS 408	PHYS BY INQUIRY II Physics by Inquiry II	AUT/1996 -	AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	Y	.	.			
					LAST UPDT: 7/15/97 APPROVED: 4/01/72															
					COMMENT:CHANGE PREREQ, DESCRIP															

DATE: 10-09-2017
TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 776

COLLEGE : C - Arts & Sciences
DEPARTMENT: PHYSICS

CURRIC	NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & A	E L N C S W	W R M S N	R T P R G	RESPONS COURSE	JOINT COURSES	O M I T	
																RESPONS COURSE	JOINT COURSES	O M I T
PHYS	426	MATHEMATICAL PHYSICS MATHEMATICAL PHYSICS	SPR/1974 - AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.	.	.
LAST UPDT: 4/28/09																
PHYS	427	APPL OF PHYSICS Applications of Physics	WIN/1971 - AUT/9999	1.0-03.0	12.0	Y	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 9/06/06 APPROVED: 7/16/70																
PHYS	428	SEL TOPICS IN PHYS Selected Topics in Physics	SUM/1995 - AUT/9999	1.0-05.0	12.0	Y	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 3/27/95 APPROVED: 7/01/70																
PHYS	429	BIOPHYSICS Biophysics	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 2/22/11 APPROVED: 6/20/07																
COMMENT:EMAIL PREQ CHG																
PHYS	431	MODERN PHYSICS LAB Modern Physics Laboratory	AUT/2011 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.
LAST UPDT: 8/10/12																
COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081																
PHYS	432	MODERN PHYSICS LAB Modern Physics Laboratory	AUT/2011 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.
LAST UPDT: 8/10/12																
COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081																
PHYS	433	MODERN PHYSICS LAB Modern Physics Laboratory	AUT/2011 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.
LAST UPDT: 8/10/12																
COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081																
PHYS	434	COMPT PHYS MEAS Application of Computers to Physical Measurement	AUT/2011 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.
LAST UPDT: 8/10/12 APPROVED: 3/01/75																
COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$50.00 BUDGET:069372 REV OBJ CD:943081																
PHYS	436	NONLINEAR DYNAMICS Nonlinear Dynamics and Chaos	SPR/1995 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 2/14/95 APPROVED:12/16/94																
PHYS	441	QUANTUM PHYSICS Quantum Physics	AUT/1978 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.
LAST UPDT: 3/09/94 APPROVED: 7/01/78																

DATE: 10-09-2017
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 781

COLLEGE : C - Arts & Sciences
 DEPARTMENT: PHYSICS

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			
PHYS 547	RESEARCH ELECTRNICS Electronics for Physics Research	SPR/1980 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00		APPROVED: 10/01/79											
PHYS 549	LOW TEMP PHYSICS Low-Temperature Physics and Cryogenics	SPR/1982 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00		APPROVED: 6/01/81											
PHYS 550	ATOMIC PHYSICS Atomic Physics	WIN/1973 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/06/06													
PHYS 551	ATOMIC PHYSICS Atomic Physics	SPR/1973 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/06/06		APPROVED: 8/31/72											
PHYS 552	COSMIC RAY PHYSICS Introduction to Cosmic Ray Physics	SUM/1997 - AUT/9999	3.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/06/06		APPROVED: 1/21/71											
PHYS 554	NUCLEAR ASTROPHYSIC Nuclear Astrophysics	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	PHYS 554	ASTR 510	.
				LAST UPDT: 2/27/98		APPROVED: 2/25/98											
PHYS 555	COSMOL/PART ASTRPHY Cosmology and Particle Astrophysics	SPR/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 5/19/08													
				COMMENT:DROP JOINT STATUS													
PHYS 557	HIGH ENERGY PHYSICS High Energy Physics	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/98		APPROVED: 5/01/71											
				COMMENT:CHANGE DESCRIPTION													
PHYS 558	HIGH ENERGY PHYSICS High Energy Physics	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/98		APPROVED: 5/01/71											
				COMMENT:CHANGE DESCRIPTION													
PHYS 559	HIGH ENERGY PHYSICS High Energy Physics	AUT/1998 - AUT/9999	3.0
				LAST UPDT: 2/27/98		APPROVED: 5/01/71											
				COMMENT:CHANGE DESCRIPTION													

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 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 782

COLLEGE : C - Arts & Sciences
 DEPARTMENT: PHYSICS

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	C				M	S	N
PHYS 560	THRTCL NUCLEAR PHYS Theoretical Nuclear Physics	AUT/1975 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00													
PHYS 561	THRTCL NUCLEAR PHYS Theoretical Nuclear Physics	WIN/1980 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00													
PHYS 564	GENERAL RELATIVITY General Relativity	WIN/1969 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00													
PHYS 565	GENERAL RELATIVITY General Relativity	SPR/1978 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00													
PHYS 567	THEORY OF SOLIDS Theory of Solids	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/98 APPROVED: 2/25/98													
				COMMENT:CHANGE PREREQUISITE,DESCRIPTI													
PHYS 568	THEORY OF SOLIDS Theory of Solids	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/98 APPROVED: 2/25/98													
				COMMENT:CHANGE PREREQUISITE,DESCRIPTI													
PHYS 569	THEORY OF SOLIDS THEORY OF SOLIDS	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/27/98 APPROVED: 2/25/98													
				COMMENT:CHANGE PREREQUISITE,DESCRIPTI													
PHYS 570	QUANTUM FLD THEORY Quantum Field Theory	AUT/2006 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/20/06													
				COMMENT:CHG GRADING, DESC													
PHYS 571	QUANTUM FIELD THRY Quantum Field Theory	AUT/2006 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/20/06													
				COMMENT:CHG GRADING, DESC													
PHYS 572	MOD QUANT FIELD THY Modern Quantum Field Theory	WIN/2003 - AUT/9999	3.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/03/02 APPROVED: 9/01/86													
				COMMENT:CHG GRADING BACK TO CR/NC													

DATE: 10-09-2017
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 783

COLLEGE : C - Arts & Sciences
 DEPARTMENT: PHYSICS

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F	V	L	E E W	RESPONS	JOINT	O
				-ALL U	GRD									E	U N E	P & N C M S N	COURSE	COURSES	M
PHYS 575	SEL TPCS APPL PHYS Selected Topics in Applications of Physics	WIN/1999 - AUT/9999	0.0	30.0	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 6/24/98		APPROVED: 6/23/98							
PHYS 576	SEL TPC EXPRMTL PHY Selected Topics in Experimental Physics	WIN/2001 - AUT/9999	0.0	30.0	.	.	.	.	.	.	.	.	.
	COMMENT:CHG GRADING SYSTEM			LAST UPDT: 3/29/00									
PHYS 578	SEL TPC THRTCL PHYS Selected Topics in Theoretical Physics	SPR/2003 - AUT/9999	0.0	30.0	.	CR/NC	.	.	.	.	.	.	.
	COMMENT:CHG BACK TO CR/NC ONLY			LAST UPDT: 1/14/03									
PHYS 580	PHYSICS COLLOQUIUM Physics Colloquium	SPR/1994 - AUT/9999	0.0	30.0	Y	CR/NC	.	.	.	.	.	.	.
	COMMENT:REPLACES PHYS 530			LAST UPDT: 2/16/94		APPROVED:12/06/93							
PHYS 581	SMNR HGH ENRGY PHYS Seminar in High-Energy Physics	WIN/2002 - AUT/9999	1.0-03.0	20.0	Y	CR/NC	.	.	.	.	.	.	.
	COMMENT:CHANGE CREDITS			LAST UPDT: 9/25/01		APPROVED:12/06/93							
PHYS 582	SEM PARTICLE THEORY Seminar in Particle Theory	AUT/2017 - AUT/9999	1.0-02.0	20.0	Y	CR/NC	.	.	.	.	.	.	.
				LAST UPDT: 6/12/17		APPROVED:12/06/93							
PHYS 583	SEM REL ASTROPHYS Seminar in Relativistic Astrophysics	WIN/2002 - AUT/9999	1.0-03.0	20.0	Y	CR/NC	.	.	.	.	.	.	.
	COMMENT:CHANGE CREDITS			LAST UPDT: 9/25/01		APPROVED:12/06/93							
PHYS 584	SMNR ATOMIC PHYS Seminar in Recent Developments in Atomic Physics	WIN/2004 - AUT/9999	1.0-03.0	20.0	Y	CR/NC	.	.	.	.	.	.	.
	COMMENT:CHANGE TITLES			LAST UPDT: 8/12/03		APPROVED:12/06/93							
PHYS 585	SMNR EXP NUC PHYS Seminar in Experimental Nuclear Physics	WIN/2002 - AUT/9999	1.0-03.0	20.0	Y	CR/NC	.	.	.	.	.	.	.
	COMMENT:CHANGE CREDITS			LAST UPDT: 9/25/01		APPROVED:12/06/93							

