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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

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 PAGE: 782

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	R	I
PHYS 205	PHYSICAL SCIENCE CONCEPTS OF PHYSICAL SCIENCE	WIN/1976 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
	COMMENT:WAS PHYS 440																		
PHYS 207	PHYS OF MUSIC The Physics of Music	SPR/1973 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
PHYS 208	PHYSICS OF SPORTS THE PHYSICS OF SPORTS	SPR/1991 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
PHYS 210	PHYS BY INQUIRY I Physics by Inquiry I	WIN/2017 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
PHYS 211	PHYS BY INQUIRY I Physics by Inquiry I	WIN/2017 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
PHYS 212	PHYS BY INQUIRY I Physics by Inquiry I	SPR/2017 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
PHYS 214	LIGHT AND COLOR Light and Color	AUT/1988 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	Y	.	Y	.	.	.
PHYS 215	A WAY OF KNOWING A WAY OF KNOWING	WIN/2003 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	Y	.	Y	.	.	.
	COMMENT:CHANGE TITLES, DESCRIPTION																		
PHYS 216	SCIENCE AND SOCIETY Science and Society	AUT/2012 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	Y	Y	.	.	.	.
	COMMENT:CHG JT STATUS																		
PHYS 217	ENERGY FUTURE Energy Future: The Technical and Social Barriers to Large-Scale Sustainable Energy	AUT/2012 -	AUT/9999	5.0	Y	Y

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				-ALL	U		GRD	E	U	N	E	P	& N	C			
PHYS 224	THERMAL PHYSICS Thermal Physics	SUM/2018 - AUT/9999	3.0	Y
				LAST UPDT: 3/26/18		APPROVED: 4/23/81											
PHYS 225	INTRO MOD MECHANICS Introduction to Quantum Mechanics	SUM/2018 - SPR/2019	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT:12/21/18		APPROVED: 4/01/81											
PHYS 225	INTRO MOD MECHANICS Introduction to Quantum Mechanics	SUM/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT:12/21/18		APPROVED: 4/01/81											
PHYS 226	PARTICLES&SYMMETRY Particles and Symmetries	AUT/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 5/31/18		APPROVED:12/16/08											
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											
				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											

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				-ALL U	GRD		U	E	U	N	E	P	& N	C			
PHYS 315	APP MOD PHYS APPLICATIONS OF MODERN PHYSICS	SPR/2006 - AUT/9999	3.0	Y
	COMMENT:EMAIL PREREQ CHANGE																
PHYS 321	ELECTROMAGNETISM Electromagnetism	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG																
PHYS 322	ELECTROMAGNETISM Electromagnetism	SPR/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
PHYS 323	ELECTROMAGNETISM Electromagnetism	SPR/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
PHYS 324	QUANTUM MECHANICS Quantum Mechanics	SPR/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
PHYS 325	QUANTUM MECHANICS Quantum Mechanics	WIN/2015 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:UPDATE EQV PREQ																
PHYS 327	INTRO NUCLEAR PHYS INTRODUCTION TO NUCLEAR PHYSICS	WIN/1969 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
PHYS 328	STATISTICAL PHYSICS Statistical Physics	SPR/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
PHYS 329	MATH & CLAS MECHANICS Mathematical Methods and Classical Mechanics	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	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

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
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													
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													

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				-ALL U	GRD		U	GRD	E	U	N	E	P	&			
PHYS 408	PHYS BY INQUIRY II Physics by Inquiry II	AUT/1996 - AUT/9999	5.0	Y	.	.	Y	.	.	.
COMMENT:CHANGE PREREQ, DESCRIP				LAST UPDT: 7/15/97		APPROVED: 4/01/72											
PHYS 409	PHYS BY INQUIRY II Physics by Inquiry II	AUT/1996 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	Y	.	.	.
COMMENT:CHANGE PREREQ, DESCRIP				LAST UPDT: 7/15/97		APPROVED: 5/01/70											
PHYS 410	INQUIRY FOR TEACHER Physics by Inquiry for In-Service Teachers	SPR/2002 - AUT/9999	1.0-02.0	30.0	Y	CR/NC	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:CHG MAX CR RETRO TO SPR/02				LAST UPDT: 3/10/05													
PHYS 411	LEAD TEACHER INQUIR Physics by Inquiry for Lead Teachers	AUT/2005 - AUT/9999	1.0-04.0	4.0	Y	CR/NC	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:CHANGE TO PERM CR/NCA				LAST UPDT: 7/13/05		APPROVED:10/01/75											
PHYS 412	LEAD TEACHER INQUIR Physics by Inquiry for Lead Teachers	AUT/2005 - AUT/9999	1.0-04.0	4.0	Y	CR/NC	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:CHANGE TO CR/NC ONLY				LAST UPDT: 7/13/05		APPROVED:10/01/75											
PHYS 413	LEAD TEACHER INQUIR Physics by Inquiry for Lead Teachers	AUT/2005 - AUT/9999	1.0-04.0	4.0	Y	CR/NC	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:CHANGE TO CR/NC ONLY				LAST UPDT: 7/13/05		APPROVED:10/01/75											
PHYS 421	COMTEMP ATOMIC PHYS Contemporary Atomic Physics	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 2/22/11													
PHYS 422	CTMP NUCL/PART PHYS Contemporary Nuclear and Particle Physics	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 2/22/11													
PHYS 423	CONTEMP COND MATTER Contemporary Condensed Matter Physics	AUT/2018 - AUT/9999	3.0	Y
				LAST UPDT: 8/16/18													

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				-ALL	U		GRD	E	U	N	E	P	&	N			
PHYS 425	MATHMATICL PHYSICS MATHEMATICAL PHYSICS	WIN/1974 - AUT/9999	3.0	Y
				LAST UPDT: 4/28/09													
PHYS 426	MATHEMATICL 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													
				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													
				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													
				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													
				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													

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				-ALL	U		GRD	E	U	N	E	P	&	N				C
PHYS 441	QUANTUM PHYSICS Quantum Physics	AUT/1978 - AUT/9999	4.0
				LAST UPDT: 3/09/94		APPROVED: 7/01/78												
PHYS 451	WOMEN/ETHNICS SEM Issues for Ethnic Minorities and Women In Science and Engineering	SUM/2018 - AUT/9999	3.0-05.0	.	.	.	.	.	.	.	.	.	.	.	GWSS 485	GWSS 485	.
				LAST UPDT: 5/07/18		APPROVED: 3/28/00												
PHYS 460	WATER IN ENVIRONMNT Water in the Environment	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 424	ATM S 460	.	
				LAST UPDT: 8/12/09		APPROVED: 2/25/00												
				COMMENT:CHG JT STATUS														
PHYS 485	H-SR HONORS SEMINAR Senior Honors Seminar	AUT/2011 - AUT/9999	1.0	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/22/11														
				COMMENT:EMAIL PREQ CHG														
PHYS 486	H-SR HONORS SEMINAR Senior Honors Seminar	AUT/2011 - AUT/9999	1.0	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/22/11														
				COMMENT:EMAIL PREQ CHG														
PHYS 487	H-SR HONORS SEMINAR Senior Honors Seminar	AUT/2011 - AUT/9999	1.0	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/22/11														
				COMMENT:EMAIL PREQ CHG														
PHYS 494	SEM CURRENT PROBS Seminar on Current Problems in Physics	SPR/2003 - AUT/9999	1.0	3.0	Y	.	.	.	.	.	.	.	.	Y	.	.	Y
				LAST UPDT: 2/05/03		APPROVED: 3/29/93												
				COMMENT:CHG CREDITS														
PHYS 495	SEM CURRENT PROBS Seminar on Current Problems in Physics	SPR/2003 - AUT/9999	1.0	3.0	Y	.	.	.	.	.	.	.	.	Y	.	.	.
				LAST UPDT: 2/05/03		APPROVED: 3/29/93												
				COMMENT:CHG CREDITS														
PHYS 496	SEM CURRENT PROBS Seminar on Current Problems in Physics	SPR/2003 - AUT/9999	1.0	3.0	Y	.	.	.	.	.	.	.	.	Y	.	.	.
				LAST UPDT: 2/05/03		APPROVED: 3/29/93												
				COMMENT:CHG CREDITS														

