

DATE: 09-17-2013  
 TIME: 20:10:05

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 J  
 PAGE: 216

COLLEGE : C - Arts & Sciences  
 DEPARTMENT: ASTRONOMY

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F			V	E E W					RESPONS COURSE	JOINT COURSES	O M I T
				-ALL	U		GRD	E	U		N	E	P & N	C	M			
ASTR 101	ASTRONOMY ASTRONOMY	SPR/2013 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	Y	.	.			.
COMMENT:PERM DL				LAST UPDT: 3/20/13 FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081														
ASTR 102	INTRO TO ASTRONOMY INTRODUCTION TO ASTRONOMY	AUT/2003 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	Y	.	.			.
COMMENT:CHANGE DESCRIPTION				LAST UPDT: 8/14/12 FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081														
ASTR 105	EXPLORING THE MOON EXPLORING THE MOON	AUT/2010 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.			.
COMMENT:MOVE JT COLLEGE				LAST UPDT: 2/17/10 APPROVED: 2/16/10														
ASTR 115	INTRO ASTROBIOLOGY ASTROBIOLOGY: LIFE IN THE UNIVERSE	SPR/2010 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.	ASTBIO115	ASTBIO115	.
COMMENT:MOVE JT COLLEGE				LAST UPDT: 2/10/10 APPROVED: 2/27/04														
																	ESS 115	
																	OCEAN 115	
																	BIOL 114	
ASTR 150	THE PLANETS THE PLANETS	SPR/1984 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	Y	.	.			.
COMMENT:CHG CREDITS				LAST UPDT: 8/14/12 APPROVED: 2/03/75 FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081														
ASTR 190	TOPICS IN ASTRONOMY MODERN TOPICS IN ASTRONOMY FOR NON-SCIENCE MAJORS	SUM/1997 - AUT/9999	3.0-05.0	10.0	.	.	.	.	.	.	Y	.	.	.	.			.
COMMENT:CHG CREDITS				LAST UPDT: 2/11/97 APPROVED: 5/01/85														
ASTR 192	SEM PRE ASTR MAJORS PRE-MAJOR IN ASTRONOMY RESEARCH SEMINAR	AUT/2012 - AUT/9999	3.0-05.0	.	.	.	.	Y	.	.	Y	.	.	.	.			.
COMMENT:CHG CREDITS				LAST UPDT: 9/05/12 APPROVED: 4/25/07 FEE TYPE:1 \$20.00 BUDGET:069398 REV OBJ CD:943081														
ASTR 201	THE UNIVERSE THE UNIVERSE AND THE ORIGIN OF LIFE	WIN/1974 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	Y	.	.			.
COMMENT:CHG CREDITS				LAST UPDT: 4/05/96 APPROVED: 8/01/73														
ASTR 210	DISTANCE AND TIME DISTANCE AND TIME: SIZE AND AGE IN THE UNIVERSE	AUT/1988 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	Y	.	.			.
COMMENT:CHG CREDITS				LAST UPDT: 3/24/94 APPROVED:12/01/87														

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				-ALL	U	GRD	E	U	N	E	P	& N	C	M	S			
ASTR 211	UNIVERSE AND CHANGE THE UNIVERSE AND CHANGE	WIN/1989 - SUM/2013	5.0	.	.	.	.	.	.	.	.	Y	.	Y	.	.		
				LAST UPDT: 7/18/13 APPROVED:12/01/87														
ASTR 211	UNIVERSE AND CHANGE THE UNIVERSE AND CHANGE	AUT/2013 - AUT/9999	5.0	.	.	.	.	.	Y	.	.	Y	.	Y	.	.		
				LAST UPDT: 7/18/13 APPROVED:12/01/87 COMMENT:ADD FEE FEE TYPE:1 \$10.00 BUDGET:069398 REV OBJ CD:943081														
ASTR 270	PUBLIC OUTRCH ASTRO PUBLIC OUTREACH IN ASTRONOMY	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	Y	.	.	.		
				LAST UPDT: 5/25/05 APPROVED: 5/23/05														
ASTR 300	ASTRO PROGRAMMING INTRODUCTION TO PROGRAMMING FOR ASTRONOMICAL APPLICATIONS	SUM/2012 - AUT/9999	2.0	.	.	.	.	.	Y	.	.	.	.	Y	.	.		
				LAST UPDT: 8/14/12 APPROVED: 6/13/06 COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$20.00 BUDGET:069398 REV OBJ CD:943081														
ASTR 301	ASTR FOR SCI & ENGR ASTRONOMY FOR SCIENTISTS AND ENGINEERS	SPR/1969 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.		
				LAST UPDT:12/20/05														
ASTR 313	SCI&CIV-PHYS&ASTPHY SCIENCE IN CIVILIZATION: PHYSICS AND ASTROPHYSICS SINCE 1850	SPR/1993 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	Y	.	.	.	HIST 313 HIST 313		
				LAST UPDT: 9/08/94 APPROVED:12/09/92														
ASTR 321	SOLAR SYSTEM THE SOLAR SYSTEM	AUT/1979 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.		
				LAST UPDT: 3/09/94 APPROVED: 2/01/79														
ASTR 322	CONTENT OF GALAXY THE CONTENTS OF OUR GALAXY	WIN/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.		
				LAST UPDT:10/23/12 APPROVED: 2/01/79 COMMENT:EMAIL PREQ CHG														
ASTR 323	EXTN GALAXIES COSM EXTRAGALACTIC ASTRONOMY AND COSMOLOGY	SPR/1980 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.		
				LAST UPDT: 3/09/94 APPROVED: 2/01/79														
ASTR 400	UG RESEARCH SEMINAR UNDERGRADUATE RESEARCH SEMINAR	AUT/2010 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	Y	.	.	.	.		
				LAST UPDT: 2/17/10 APPROVED: 2/16/10														



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				-ALL MAX	U P	GRD SYS	D E	U N	E M	R R	E E	P A	& S	N W				C T	M P
ASTR 498	INDEPENDENT STUDY INDEPENDENT STUDY	AUT/2010 - AUT/9999	1.0-03.0	15.0	.	CR/NC	.	.	.	.	.	Y	.	.	.	.	.	.	
				LAST UPDT: 2/17/10		APPROVED: 2/16/10													
ASTR 499	UNDERGRAD RESEARCH UNDERGRADUATE RESEARCH	SPR/1976 - AUT/9999	0.0	15.0	Y	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 4/11/94															
ASTR 500	ASTRONOMY INSTRUCTN PRACTICAL METHODS FOR	WIN/2007 - AUT/9999	1.0-03.0	5.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 6/21/06		APPROVED: 11/01/77													
				COMMENT:CHG TITLES, CRS															
ASTR 507	ASTROPHYSICS I PHYSICAL FOUNDATIONS OF ASTROPHYSICS I	SPR/1977 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 0/00/00		APPROVED: 11/01/69													
ASTR 508	ASTROPHYSICS II PHYSICAL FOUNDATIONS OF ASTROPHYSICS II	AUT/1977 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 0/00/00		APPROVED: 11/01/69													
ASTR 509	ASTROPHYSICS III PHYSICAL FOUNDATIONS OF ASTROPHYSICS III	AUT/1993 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 2/23/93		APPROVED: 2/22/93													
ASTR 510	NUCLEAR ASTROPHYSIC NUCLEAR ASTROPHYSICS	AUT/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	PHYS 554	PHYS 554	.	
				LAST UPDT: 2/27/98		APPROVED: 2/25/98													
ASTR 511	GALACTIC STRUCTURE GALACTIC STRUCTURE	AUT/1976 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 0/00/00															
ASTR 512	EXTRAGALACTIC ASTRN EXTRAGALACTIC ASTRONOMY	AUT/1968 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 0/00/00															
ASTR 513	COSMOL/PART ASTRPHY COSMOLOGY AND PARTICLE ASTROPHYSICS	SPR/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 5/19/08															
				COMMENT:DROP JOINT STATUS															



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				-ALL	U		GRD	E	U	N	E	P	&	N			
ASTR 581	TECH OPTICAL ASTRON TECHNIQUES IN OPTICAL ASTRONOMY	SUM/1977 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/14/12 APPROVED:12/01/86 FEE TYPE:1 \$10.00 BUDGET:069398 REV OBJ CD:943081													
ASTR 582	TECH RADIO ASTRON TECHNIQUES IN RADIO ASTRONOMY	WIN/1979 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00 APPROVED:11/01/75													
ASTR 597	TOPICS OBS ASTROPHY TOPICS IN OBSERVATIONAL ASTROPHYSICS	AUT/2001 - AUT/9999	1.0-05.0	20.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/04/01 APPROVED:11/01/77													
				COMMENT:DROP CR/NC ONLY													
ASTR 598	TPCS THEOR ASTRPHYS TOPICS IN THEORETICAL ASTROPHYSICS	SPR/2002 - AUT/9999	1.0-05.0	20.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/28/01 APPROVED:11/01/77													
				COMMENT:DROP CR/NC ONLY													
ASTR 599	ASTRONOMY SEMINAR ADVANCED ASTRONOMY SEMINAR	AUT/1996 - AUT/9999	1.0-03.0	6.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/16/96 APPROVED:11/29/95													
ASTR 600	INDEPN DNT STDY/RSCH INDEPENDENT STUDY OR RESEARCH	SUM/1969 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10													
ASTR 700	MASTERS THESIS MASTER'S THESIS	SUM/1970 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10 APPROVED: 1/01/70													
ASTR 800	DOCTORAL DISSERTATN DOCTORAL DISSERTATION	AUT/1970 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10 APPROVED: 1/01/70													