

DATE: 10-08-2018
 TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 224

COLLEGE : C - Arts & Sciences
 DEPARTMENT: ASTRONOMY

COURSE CURRIC NUM	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 MAX	GRD P		GRD SYS	E D		HYPH	M R E	L I A S				E C Q T W T P R G	P & N C M S N
ASTR 101	ASTRONOMY Astronomy	SPR/2013 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	Y	.	.
				LAST UPDT: 3/20/13 FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081 COMMENT:PERM DL												
ASTR 102	INTRO TO ASTRONOMY Introduction to Astronomy	AUT/2003 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	Y	.	.
				LAST UPDT: 8/14/12 FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081 COMMENT:CHANGE DESCRIPTION												
ASTR 105	EXPLORING THE MOON Exploring the Moon	AUT/2010 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.
				LAST UPDT: 2/17/10 APPROVED: 2/16/10												
ASTR 109	MEASURING UNIVERSE Measuring the Universe	SPR/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	Y	.	.	.
				LAST UPDT: 3/21/18 APPROVED: 2/20/18												
ASTR 115	INTRO ASTROBIOLOGY Astrobiology: Life in the Universe	SPR/2010 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	ASTBIO115 ASTBIO115
				LAST UPDT: 2/10/10 APPROVED: 2/27/04												ESS 115 OCEAN 115 BIOL 114
ASTR 150	THE PLANETS The Planets	SPR/2016 - SPR/2019	5.0	.	.	.	.	Y	.	.	Y	.	Y	.	.
				LAST UPDT: 7/26/18 APPROVED: 2/03/75 FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081												
ASTR 150	THE PLANETS The Planets	SUM/2019 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	Y	.	.
				LAST UPDT: 7/26/18 APPROVED: 2/03/75 FEE TYPE:1 \$15.00 BUDGET:069398 REV OBJ CD:943081												
ASTR 160	INTRO EXOPLANETS Introduction to Exoplanets	SPR/2014 - AUT/9999	3.0-05.0	.	.	.	.	.	.	.	Y	.	.	.	.
				LAST UPDT: 1/22/14 APPROVED: 1/21/14												
ASTR 190	TOPICS IN ASTRONOMY Modern Topics in Astronomy for Non-Science Majors	SUM/1997 - AUT/9999	3.0-05.0	10.0	Y	
				LAST UPDT: 2/11/97 APPROVED: 5/01/85												

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				-ALL U	GRD E	U N E	M R E	P & A	N C M S N	E C Q T	R				
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	.	.	.	.
				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	.	.	.	.
				LAST UPDT: 3/24/94				APPROVED:12/01/87							
ASTR 211	UNIVERSE AND CHANGE The Universe and Change	AUT/2013 - AUT/9999	5.0	.	.	.	Y	.	Y	.	Y	.	.	.	.
	COMMENT:ADD FEE			LAST UPDT: 7/18/13				APPROVED:12/01/87				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	WIN/2017 - AUT/9999	3.0	.	.	.	Y	.	.	.	Y	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 4/17/17				APPROVED: 6/13/06				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 302	PYTHON FOR ASTRONOMY Python for Astronomy	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	Y	.	Y	.	.	.	.
				LAST UPDT: 9/19/18				APPROVED: 9/18/18							
ASTR 313	SCI&CIV-PHYS&ASTPHY Science in Civilization: Physics and Astrophysics Since 1850	AUT/2014 - AUT/9999	5.0	.	.	.	.	Y	Y	.	.	.	.	HSTCMP313	HSTCMP313
	COMMENT:CHG JT STATUS			LAST UPDT: 3/21/14				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							

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				-ALL U	GRD		U N E	P	N	C	M	S	N				
ASTR 322	CONTENT OF GALAXY The Contents of Our Galaxy	WIN/2013 - AUT/9999	3.0	Y
	COMMENT:EMAIL PREQ CHG																
ASTR 323	EXTN GALAXIES COSM Extragalactic Astronomy and Cosmology	SPR/1980 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
ASTR 400	UG RESEARCH SEMINAR Undergraduate Research Seminar	AUT/2010 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	Y	.	.	.	.	.	.
ASTR 419	EXOPLANETS Exoplanets	SPR/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
ASTR 421	STELLAR OBSN THEORY Stellar Observations and Theory	WIN/2006 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:EMAIL PREREQ CHANGE																
ASTR 423	HIGH ENERGY ASTROPH High-Energy Astrophysics	SPR/1987 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
ASTR 425	COSMOLOGY Cosmology	WIN/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	Y	.	.	.
ASTR 427	COMPUTATIONAL ASTRO Methods of Computational Astrophysics	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
ASTR 480	ASTRO DATA ANALYS Introduction to Astronomical Data Analysis	AUT/2013 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
	COMMENT:CHG FEE																
ASTR 481	ASTRO OBSERVATION Introduction to Astronomical Observation	SUM/2008 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG																

LAST UPDT: 10/23/12 APPROVED: 2/01/79
 LAST UPDT: 3/09/94 APPROVED: 2/01/79
 LAST UPDT: 2/17/10 APPROVED: 2/16/10
 LAST UPDT: 1/23/14 APPROVED: 1/21/14
 LAST UPDT: 3/09/05 APPROVED: 6/01/85
 LAST UPDT: 3/11/94 APPROVED: 6/01/85
 LAST UPDT: 10/26/06 APPROVED: 10/25/06
 LAST UPDT: 4/21/10 APPROVED: 4/20/10
 LAST UPDT: 7/18/13 APPROVED: 1/24/96
 FEE TYPE:1 \$40.00 BUDGET:069398 REV OBJ CD:943081
 LAST UPDT: 8/14/12 APPROVED: 1/24/96
 FEE TYPE:1 \$20.00 BUDGET:069398 REV OBJ CD:943081

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				-ALL	U		GRD	E	U	N	E	P	&	N			
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
ASTR 519	RADIATIVE PROCESSES Radiative Processes in Astrophysics	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
																	LAST UPDT: 3/31/05 APPROVED: 3/29/05
ASTR 521	STELLAR ATMOSPHERES Stellar Atmospheres	WIN/1978 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
																	LAST UPDT: 0/00/00
ASTR 531	STELLAR INTERIORS Stellar Interiors	AUT/1977 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
																	LAST UPDT: 0/00/00 APPROVED: 2/01/81
ASTR 532	STELLAR EVOLUTION Stellar Evolution	WIN/1978 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
																	LAST UPDT: 0/00/00
ASTR 541	INTERSTELLAR MATTER Interstellar Matter	AUT/1976 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
																	LAST UPDT: 0/00/00
ASTR 555	PLANET ATMOS Planetary Atmospheres	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	ASTR 555 ATM S 555
																	LAST UPDT: 8/12/09 APPROVED: 9/01/77
																	COMMENT:CHG JOINT STATUS
ASTR 557	SOLAR SYSTEM ORIGIN Origin of the Solar System	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	ASTR 557
																	LAST UPDT: 8/12/09 APPROVED: 9/01/77
																	COMMENT:CHG JT STATUS
ASTR 561	HIGH ENRGY ASTROPHY High Energy Astrophysics	SPR/1968 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
																	LAST UPDT: 0/00/00

