

DATE: 07-05-2011
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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 I
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COLLEGE : D - Environment
 DEPARTMENT: ATMOSPHERIC

COURSE CURRIC NUM	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 MAX	U P	GRD SYS	E D HYPH	U N E M R E	P & A	N S W	C M T				S P R	G	
ATM S 380	WX & CLIM PREDICT WEATHER AND CLIMATE PREDICTION	WIN/2011 - AUT/9999	3.0	Y
				LAST UPDT: 6/16/10				APPROVED: 6/15/10									
ATM S 390	H-TUTORIAL ATM SCI HONORS TUTORIAL IN ATMOSPHERIC SCIENCES COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	0.0	6.0 Y
				LAST UPDT: 8/12/09													
ATM S 431	BOUNDARY-LAYER METE BOUNDARY-LAYER METEOROLOGY COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	Y
				LAST UPDT: 8/12/09													
ATM S 441	ATMOS MOTIONS I ATMOSPHERIC MOTIONS I COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	Y
				LAST UPDT: 8/12/09													
ATM S 442	ATMOS MOTIONS II ATMOSPHERIC MOTIONS II COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	5.0	Y
				LAST UPDT: 8/12/09				APPROVED: 2/22/90									
ATM S 444	ENSEMBLE PRED SYS DESIGN AND APPLICATION OF ENSEMBLE PREDICTION SYS	SPR/2011 - AUT/9999	3.0	Y
				LAST UPDT: 1/18/11				APPROVED: 1/18/11									
ATM S 451	INSTRUMENTS OBS INSTRUMENTS AND OBSERVATIONS COMMENT:EMAIL PREQ CHG	SPR/2011 - AUT/9999	5.0	Y	Y	.
				LAST UPDT:11/16/10				APPROVED: 1/24/96									
ATM S 452	FORECASTING LAB WEATHER FORECASTING AND ADVANCED SYNOPTIC METEROLO	AUT/2009 - AUT/9999	5.0	Y
				LAST UPDT: 8/12/09													
ATM S 458	GLOBAL ATMOS CHEM GLOBAL ATMOSPHERIC CHEMISTRY COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	4.0	Y
				LAST UPDT: 8/12/09								ATM S 458 CHEM	458	.			
ATM S 460	WATER IN ENVIRONMNT WATER IN THE ENVIRONMENT COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	Y
				LAST UPDT: 8/12/09				APPROVED: 2/25/00				ESS 424	ESS 424	.			
												PHYS 460	460	.			
ATM S 475	CLMT SCI RSRCH SMNR CURRENT RESERACH IN CLIMATE SCIENCE SEMINAR	AUT/2011 - AUT/9999	3.0	6.0
				LAST UPDT: 1/26/11				APPROVED: 1/18/11				OCEAN 475	OCEAN 475	.			
												ESS 475	475	.			
ATM S 480	AIR QLTY MODELING AIR QUALITY MODELING COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	Y
				LAST UPDT: 8/12/09				APPROVED: 6/29/92				CEE 480	CEE 480	.			
												480	480	.			

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				-ALL U	GRD	E	U N E	P & N C M S N	L I E C Q T	A S W T P R G	MAX	P	SYS	D	HYPH				M	R
ATM S 511	FORMATION SNOW & ICE FORMATION OF SNOW AND ICE MASSES COMMENT:MOVE COLLEGE	AUT/2009 - WIN/2012	3.0	ESS	532	ESS	532	.
				LAST UPDT: 4/18/11 APPROVED:11/01/81																
ATM S 511	SNOW & ICE ON EARTH SNOW AND ICE ON THE EARTH'S SURFACE COMMENT:CHG TITLES	SPR/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	ESS	532	ESS	532	.
				LAST UPDT: 4/18/11 APPROVED:11/01/81																
ATM S 512	SNOW & ICE DYNAMICS DYNAMICS OF SNOW AND ICE MASSES COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	ESS	533	ESS	533	.
				LAST UPDT: 8/12/09																
ATM S 513	STRCTL GLACIOLOGY STRUCTURAL GLACIOLOGY COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	ESS	534	ESS	534	.
				LAST UPDT: 8/12/09																
ATM S 514	ICE AND CLIMATE ICE AND CLIMATE COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	ESS	535	ESS	535	.
				LAST UPDT: 8/12/09																
ATM S 520	ATM S COLLOQUIUM ATMOSPHERIC SCIENCES COLLOQUIUM COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	1.0	24.0	Y	CR/NC	.	.	.	.	.	.	.	.	.					.
				LAST UPDT: 8/12/09 APPROVED: 5/26/94																
ATM S 521	SMNR ATMOS& CLIM DYN SEMINAR IN ATMOSPHERIC AND CLIMATE DYNAMICS COMMENT:CHG TITLES	WIN/2010 - AUT/9999	0.0	.	.	.	.	.	.	.	.	.	.	.	.					.
				LAST UPDT: 8/12/09 APPROVED: 3/02/72																
ATM S 523	SMNR ATMS PHYS&CHEM SEMINAR IN ATMOSPHERIC PHYSICS AND CHEMISTRY COMMENT:CHG TITLES	WIN/2010 - AUT/9999	0.0	.	.	.	.	.	.	.	.	.	.	.	.					.
				LAST UPDT: 8/12/09 APPROVED:10/29/90																
ATM S 524	CLIM DYN/ENRGY TRNS SEMINAR IN CLIMATE DYNAMICS AND ENERGY TRANSFER COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	0.0	.	.	.	.	.	.	.	.	.	.	.	.					.
				LAST UPDT: 8/12/09 APPROVED: 6/28/93																
ATM S 525	SMNR ATMOS CHEM SEMINAR - TOPICS IN ATMOSPHERIC CHEMISTRY COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	1.0-03.0	6.0	Y	.	.	.	.	.	.	.	.	.	.	CEE	553	CEE	553	.
				LAST UPDT: 8/12/09 APPROVED: 1/31/91																
ATM S 532	ATMOS RAD-INTRO ATMOSPHERIC RADIATION; INTRODUCTORY COMMENT:DROP JT STAUTS	WIN/2010 - AUT/9999	3.0
				LAST UPDT: 8/12/09 APPROVED: 9/27/91																

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				-ALL	U		GRD	E	U	N	E	P	&			
ATM S 533	ATMOS RAD-ADVANCED ATMOSPHERIC RADIATION: ADVANCED COMMENT:DROP JT STATUS	WIN/2010 - AUT/9999	3.0
				LAST UPDT: 8/12/09		APPROVED: 9/27/91										
ATM S 534	REMOTE SENSING REMOTE SENSING OF THE ATMOSPHERE & CLIMATE SYSTEM COMMENT:DROP JT STATUS	WIN/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED: 2/06/91										
ATM S 535	CLOUD PHYS & DYNAM CLOUD MICROPHYSICS AND DYNAMICS COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ATM S 535 ESS	573	.
				LAST UPDT: 8/12/09		APPROVED:11/06/92										
ATM S 536	STORM DYNAMICS MESOSCALE STORM STRUCTURE AND DYNAMICS COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED: 3/01/81										
ATM S 542	SYNO/MESOSCALE DYN SYNOPTIC AND MESOSCALE DYNAMICS COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED: 2/01/81										
ATM S 544	ENSEMBLE PRED SYS DESIGN AND APPLICATION OF ENSEMBLE PREDICTION SYS	SPR/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/18/11		APPROVED: 1/18/11										
ATM S 545	GEN CIRCULTN ATMSPH GENERAL CIRCULATION OF THE ATMOSPHERE COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED:10/01/89										
ATM S 547	BOUNDARY LAYER MET BOUNDARY LAYER METEOROLOGY COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09												
ATM S 551	STRUCT & ANALYSIS I ATMOSPHERIC STRUCT & ANLY I:SYNOPTC SCALE SYSTEMS COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED: 1/30/92										
ATM S 552	OBJECTIVE ANALYSIS OBJECTIVE ANALYSIS COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED: 9/01/77										
ATM S 553	STRCT & ANALYSIS II ATM STRUCT &ANLYS II:NON-CONVCTV MESOSCLE CIRCULTN COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0
				LAST UPDT: 8/12/09		APPROVED:12/01/83										

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						-ALL	U	GRD	E	U	N	E	P	&	N	C	M				S	N	COURSE
ATM S	554	PALEOCLIMAT PROXIES PALEOCLIMATE PROXIES	SPR/2010 -	AUT/9999	3.0	ATM S	554	ESS	554	.
						LAST	UPDT:	8/12/09	APPROVED:	12/16/08											OCEAN	554	.
ATM S	555	PLANET ATMOS PLANETARY ATMOSPHERES COMMENT:MOVE COLLEGE	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	ASTR	555	ASTR	555	.
						LAST	UPDT:	8/12/09	APPROVED:	9/01/77											ESS	581	.
ATM S	556	PLANET-SCALE DYNAM PLANETARY-SCALE DYNAMICS COMMENT:MOVE COLLEGE	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.					.
						LAST	UPDT:	8/12/09	APPROVED:	11/01/83													.
ATM S	558	ATM CHEMISTRY ATMOSPHERIC CHEMISTRY COMMENT:MOVE COLLEGE	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.					.
						LAST	UPDT:	8/12/09	APPROVED:	9/01/83													.
ATM S	559	CLIMATE MODELING CLIMATE MODELING COMMENT:MOVE JT COLLEGE	SPR/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	ATM S	559	OCEAN	558	.
						LAST	UPDT:	2/10/10	APPROVED:	6/20/07											ESS	559	.
ATM S	560	ATMO/OCEAN INTERACT ATMOSPHERE/OCEAN INTERACTIONS COMMENT:MOVE JT COLLEGE	SPR/2010 -	AUT/9999	3.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	ATM S	560	OCEAN	560	.
						LAST	UPDT:	2/10/10	APPROVED:	12/31/96													.
ATM S	564	ATMOSPHERIC AEROSOL ATMOSPHERIC AEROSOL & MULTIPHASE ATMOSPHERIC CHEM COMMENT:MOVE COLLEGE	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.					.
						LAST	UPDT:	8/12/09	APPROVED:	10/01/87													.
ATM S	571	ADV PHYSICAL CLIMAT ADVANCED PHYSICAL CLIMATOLOGY COMMENT:MOVE COLLEGE	AUT/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.					.
						LAST	UPDT:	8/12/09	APPROVED:	10/01/89													.
ATM S	575	LS DYNAM-TROP ATMOS LARGE SCALE DYNAMICS OF THE TROPICAL ATMOSPHERE COMMENT:MOVE COLEGE	AUT/2009 -	SUM/2011	3.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.					.
						LAST	UPDT:	2/14/11	APPROVED:	3/31/92													.
ATM S	575	LS DYNAM-TROP ATMOS LARGE SCALE DYNAMICS OF THE TROPICAL ATMOSPHERE COMMENT:CHG GRADING	AUT/2011 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.					.
						LAST	UPDT:	2/14/11	APPROVED:	3/31/92													.
ATM S	581	TIME DEPNDT PRBS NUMERICAL ANALYSIS OF TIME DEPENDENT PROBLEMS COMMENT:MOVE COLLEGE	AUT/2009 -	AUT/9999	5.0	AMATH	586	AMATH	586	.
						LAST	UPDT:	8/12/09	APPROVED:	1/30/92											MATH	586	.

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				-ALL U	GRD		U N E	P	N	C	M	S	N			
ATM S 582	ADV NUMERICAL MODEL ADVANCED NUMERICAL MODELING OF GEOPHYSICAL FLOWS COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	3.0
				LAST UPDT: 8/12/09			APPROVED: 1/30/92									
ATM S 585	PNW CLIMATE IMPACTS CLIMATE IMPACTS ON THE PACIFIC NORTHWEST COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	ATM S 585	ENVIR 585 ESS 585 SMA 585	.	.
				LAST UPDT: 8/12/09			APPROVED: 1/30/03									
ATM S 586	CLIMATE SEMINAR CURRENT RESEARACH IN CLIMATE CHANGE COMMENT:MOVE JT COLLEGE	SPR/2010 - AUT/9999	2.0	20.0	.	CR/NC	.	.	.	.	.	.	ESS 586	ESS 586 OCEAN 586	.	.
				LAST UPDT: 2/10/10			APPROVED: 2/25/02									
ATM S 587	CLIMATE DYNAMICS CLIMATE DYNAMICS COMMENT:MOVE JT COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	ESS 587	OCEAN 587 ESS 587	.	.
				LAST UPDT: 2/10/10			APPROVED: 2/25/02									
ATM S 588	CARBON AND CLIMATE THE GLOBAL CARBON CYCLE AND CLIMATE COMMENT:MOVE JT COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	OCEAN 588	ESS 588 OCEAN 588	.	.
				LAST UPDT: 2/10/10			APPROVED: 2/25/02									
ATM S 589	PALEOCLIMATOLOGY PALEOCLIMATOLOGY: DATA, MODELING AND THEORY COMMENT:MOVE JT COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	ESS 589	OCEAN 589 ESS 589	.	.
				LAST UPDT: 2/10/10			APPROVED: 2/25/02									
ATM S 591	SPECIAL TOPICS SPECIAL TOPICS COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	1.0-04.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09			APPROVED: 2/01/81									
ATM S 593	CLIMATE SEMINAR CLIMATE SCIENCE SEMINAR COMMENT:MOVE JT COLLEGE	SPR/2010 - AUT/9999	1.0	.	.	CR/NC	.	.	.	.	.	.	ATM S 593	ESS 593 OCEAN 593	.	.
				LAST UPDT: 2/10/10			APPROVED:12/16/08									
ATM S 596	CLIMATE CAPSTONE CLIMATE SCIENCE CAPSTONE PROJECT COMMENT:MOVE JT COLLEGE	SPR/2010 - AUT/9999	1.0-05.0	5.0	.	.	.	.	.	.	.	.	ATM S 596	ESS 596 OCEAN 596	.	.
				LAST UPDT: 2/10/10			APPROVED:12/16/08									
ATM S 600	INDEPNDNT STDY/RSCH INDEPENDENT STUDY OR RESEARCH COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	0.0	999.0	.	CR/NC	.	11	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10												
ATM S 700	MASTERS THESIS MASTER'S THESIS COMMENT:MOVE COLLEGE	AUT/2009 - AUT/9999	0.0	999.0	.	.	.	11	.	.	.	.	.	.	.	.
				LAST UPDT: 4/19/10			APPROVED: 1/01/70									

