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 TIME: 20:10:16

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 I  
 PAGE: 1,034

COLLEGE : 0 - Interschool or Col  
 DEPARTMENT: BIOENGINEERING

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			
BIOEN 482	BIOE CAPSTONE BIOENGINEERING CAPSTONE PROJECT COMMENT:CHG TITLES, PREQ, COURSE DROP	SUM/2007 - SUM/2012	2.0-06.0	8.0	.	.	11	.	.	.	.	.	.	.	Y		.
				LAST UPDT: 1/20/10				APPROVED: 1/31/05			DROPPED: 1/19/10						
BIOEN 485	COMPUTATIONAL BIOEN COMPUTATIONAL BIOENGINEERING	SPR/2001 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 3/09/11				APPROVED: 1/03/00									
BIOEN 485	COMPUTATIONAL BIOEN COMPUTATIONAL BIOENGINEERING COMMENT:EMAIL PREQ CHG	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 3/09/11				APPROVED: 1/03/00									
BIOEN 487	BIOE & NANOTECH BIOENGINEERING AND NANOTECHNOLOGY	AUT/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 8/25/10				APPROVED: 8/24/10									
BIOEN 488	COMP PROTEIN DESIGN COMPUTATIONAL PROTEIN DESIGN	SPR/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 3/17/11				APPROVED: 3/15/11									
BIOEN 490	ENG MATLS BIOMED AP ENGINEERING MATERIALS FOR BIOMEDICAL APPLICATIONS COMMENT:NEW DESCRIPTION	SPR/1978 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.		BIOEN 490 CHEM E490
				LAST UPDT: 6/15/07				APPROVED: 9/23/71									
BIOEN 491	CONTROLLED RELEASE CONTROLLED RELEASE SYSTEMS-PRINCIPLES & APPLICATNS	WIN/1979 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.		BIOEN 491 CHEM E491
				LAST UPDT:10/04/94				APPROVED:11/17/77									
BIOEN 492	SURFACE ANALYSIS SURFACE ANALYSIS	WIN/1989 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.		BIOEN 492 CHEM E458
				LAST UPDT:10/04/94				APPROVED:12/17/87									
BIOEN 497	BIOEN OUTREACH BIOENGINEERING EDUCATION OUTREACH	SPR/2003 - AUT/9999	1.0-02.0	6.0	.	CR/NC	.	.	.	.	.	.	.	.	.		.
				LAST UPDT:12/23/02				APPROVED:12/20/02									
BIOEN 498	SPECIAL TOPICS SPECIAL TOPICS	AUT/2008 - AUT/9999	1.0-06.0	15.0	.	.	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 8/20/08				APPROVED: 8/19/08									
BIOEN 499	SPECIAL PROJECTS SPECIAL PROJECTS COMMENT:RESUME MAX CREDITS 5-20-08	WIN/2009 - AUT/9999	1.0-06.0	24.0	Y	CR/NC	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 5/19/08				APPROVED: 6/03/71									
BIOEN 501	MOLEC BIOEN MOLECULAR BIOENGINEERING	SPR/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 6/20/08				APPROVED: 2/19/08									
BIOEN 502	CELL BIOEN CELLULAR BIOENGINEERING	SPR/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.		.
				LAST UPDT: 6/20/08				APPROVED: 2/19/08									

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 DEPARTMENT: BIOENGINEERING

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			
BIOEN 503	SYSTEMS BIOEN SYSTEMS BIOENGINEERING	SPR/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BIOEN 504	INTRO TECH COMMERCN INTRODUCTION TO TECHNOLOGY COMMERCIALIZATION	WIN/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BIOEN 505	STDYS TECH COMMERCN STUDIES IN TECHNOLOGY COMMERCIALIZATION	WIN/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BIOEN 506	APPLY TECH COMMERCN APPLYING TECHNOLOGY COMMERCIALIZATION	WIN/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BIOEN 508	CAREER PATH ACADEM CAREER PATHWAYS IN ACADEMIA	SUM/2008 - AUT/9999	1.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BIOEN 509	BIOEN DEPT SEMINAR BIOENGINEERING DEPARTMENTAL SEMINAR	WIN/2009 - AUT/9999	1.0	16.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
BIOEN 510	BIOENG SEMINARS BIOENGINEERING SEMINARS COMMENT:CHANGE CREDITS, CRS DESCRIPT'N	AUT/2005 - AUT/9999	1.0	.	Y	.	11	.	.	.	.	.	.	.	.	.	.
BIOEN 511	BIOMATERIAL SEMINAR BIOMATERIALS SEMINAR COMMENT:CHG MAX CREDITS	SPR/2010 - AUT/9999	1.0	18.0	.	CR/NC	.	.	.	.	.	.	.	.	BIOEN 511	CHEM E511	.
BIOEN 513	TOPICS CARDIAC PHYS CURRENT TOPICS IN CARDIAC PHYSIOLOGY	AUT/2008 - AUT/9999	1.0	3.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
BIOEN 516	MED IMAGING SEMINAR MEDICAL IMAGING SEMINAR	WIN/2009 - AUT/9999	1.0	.	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
BIOEN 518	NANOTECH SEMINAR NANOTECHNOLOGY SEMINAR	AUT/2006 - AUT/9999	1.0	18.0	.	CR/NC	.	.	.	.	.	.	.	.	CHEM 597	CHEM 597	.
BIOEN 520	ORTHOPEDIC BIOMECH ORTHOPEDIC BIOMECHANICS	WIN/1995 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BIOEN 522	BIOMECH SOFT TISSUE BIOMECHANICS OF SOFT TISSUE	SPR/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
BIOEN 523	INTRO SYNTH BIO INTRODUCTION TO SYNTHETIC BIOLOGY	AUT/2009 - SUM/2011	3.0	.	.	.	.	.	.	.	.	.	.	.	E E 523	CSE 586 E E 523	.

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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	A S W T P R G	MAX	P	SYS	D	HYPH	M R E				
BIOEN 523	INTRO SYNTH BIO INTRODUCTION TO SYNTHETIC BIOLOGY COMMENT:EMAIL PREQ CHG	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	E E	523 CSE E E	586 523	.
BIOEN 524	ADV SYNTHETIC BIO ADVANCED SYSTEMS AND SYNTHETIC BIOLOGY	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	BIOEN 524 E E CSE	524 587	.	
BIOEN 530	CELL BIOLOGY CELL BIOLOGY COMMENT:SEE MEDENG 530	WIN/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.				.
BIOEN 531	CELL BIOLOGY LAB CELL BIOLOGY LABORATORY COMMENT:SEE MEDENG 531	WIN/2009 - SUM/2011	2.0	.	.	.	.	.	.	.	.	.	.	.	.				.
BIOEN 532	MED DEVICE DESIGN MEDICAL DEVICE DESIGN COMMENT:SEE MEDENG 532	WIN/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.				.
BIOEN 533	MED DEVICE INDUSTRY REGULATORY AFFAIRS FOR THE MEDICAL DEVICE INDUSTRY COMMENT:SEE MEDENG 533	WIN/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.				.
BIOEN 534	MED DEVICE COMMERCN MEDICAL DEVICE COMMERCIALIZATION COMMENT:SEE MEDENG 534	WIN/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.				.
BIOEN 536	BIOSENSORS BIOSENSORS COMMENT:SEE MEDENG 536	WIN/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.				.
BIOEN 537	BIOMAT & BIOCMPAT BIOMATERIALS AND BIOCMPATIBILITY COMMENT:SEE MEDENG 537	SPR/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.				.
BIOEN 538	MED IMG DIAGNOSTICS MEDICAL IMAGING DIAGNOSTICS COMMENT:SEE MEDENG 538	WIN/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.				.
BIOEN 539	CLINIC DIAGNOSTICS CLINICAL DIAGNOSTICS COMMENT:SEE MEDENG 539	WIN/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.				.



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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	&			
BIOEN 590	ADV BIOMATERIALS ADVANCED TOPICS IN BIOMATERIALS	SPR/1986 - AUT/9999	3.0												BIOEN 590 CHEM E590	.
				LAST UPDT:10/04/94			APPROVED:11/25/85									
BIOEN 592	SURFACE ANALYSIS SURFACE ANALYSIS	WIN/1985 - AUT/9999	3.0												BIOEN 592 CHEM E558	.
				LAST UPDT:10/04/94			APPROVED:10/25/84									
BIOEN 598	RESEARCH ROTATION RESEARCH ROTATION	SPR/2008 - AUT/9999	1.0-10.0	30.0	.	CR/NC	.									.
				LAST UPDT: 2/20/08			APPROVED: 2/19/08									
BIOEN 599	SPEC TOPICS BIOENG SPECIAL TOPICS IN BIOENGINEERING COMMENT:TEMP MAX CRDT CHG,3RD EXTN DEC	AUT/2007 - SPR/2011	1.0-06.0	50.0	Y											.
				LAST UPDT: 2/18/09			APPROVED:11/18/76									
BIOEN 599	SPEC TOPICS BIOENG SPECIAL TOPICS IN BIOENGINEERING COMMENT:CHG MAX CREDITS	SUM/2011 - AUT/9999	1.0-06.0	30.0	Y											.
				LAST UPDT: 2/18/09			APPROVED:11/18/76									
BIOEN 600	INDEPN DNT STDY/RSCH INDEPENDENT STUDY OR RESEARCH	WIN/1982 - AUT/9999	0.0	999.0	.	CR/NC	.	11								.
				LAST UPDT: 4/19/10			APPROVED:12/18/81									
BIOEN 700	MASTER'S THESIS MASTER'S THESIS	WIN/1982 - AUT/9999	0.0	999.0	.	CR/NC	.	11								.
				LAST UPDT: 4/19/10			APPROVED:12/18/81									
BIOEN 800	DOCTORAL DISSERTATN DOCTORAL DISSERTATION	SUM/1985 - AUT/9999	0.0	999.0	.	CR/NC	.	11								.
				LAST UPDT: 4/19/10			APPROVED: 4/25/85									



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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	A S W T P R G					
MEDENG 530	CELL BIOLOGY CELL BIOLOGY COMMENT:WAS BIOEN 530	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 3/17/09									
MEDENG 531	CELL BIOLOGY LAB CELL BIOLOGY LABORATORY COMMENT:WAS BIOEN 531	AUT/2011 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 3/17/09									
MEDENG 532	MED DEVICE DESIGN MEDICAL DEVICE DESIGN COMMENT:WAS BIOEN 532	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 3/17/09									
MEDENG 533	MED DEVICE INDUSTRY REGULATORY AFFAIRS FOR THE MEDICAL DEVICE INDUSTRY COMMENT:WAS BIOEN 533	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 2/17/09									
MEDENG 534	MED DEVICE COMMERCN MEDICAL DEVICE COMMERCIALIZATION COMMENT:WAS BIOEN 534	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 2/17/09									
MEDENG 536	BIOSENSORS BIOSENSORS COMMENT:WAS BIOEN 536	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 8/19/08									
MEDENG 537	BIOMAT & BIOCOPAT BIOMATERIALS AND BIOCOPATIBILITY COMMENT:WAS BIOEN 537	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 5/19/09									
MEDENG 538	MED IMG DIAGNOSTICS MEDICAL IMAGING DIAGNOSTICS COMMENT:WAS BIOEN 538	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 2/17/09									
MEDENG 539	CLINIC DIAGNOSTICS CLINICAL DIAGNOSTICS COMMENT:WAS BIOEN 539	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 2/17/09									