

DATE: 07-05-2011  
 TIME: 20:10:12

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 I  
 PAGE: 1,035

COLLEGE : O - 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 MAX	U P		GRD SYS	E	U N	E M	R E	P A	& S	N W				C T
BIOEN 201	BIOE TOOLS BIOENGINEERING TOOLS COMMENT:CHG TITLES, DESC, PREQ, DROP	SUM/2007 - SUM/2011	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/25/10		APPROVED: 7/13/05			DROPPED: 6/15/10							.		
BIOEN 215	BIOE PROBLEM SOLVING INTRODUCTION TO BIOENGINEERING PROBLEM SOLVING	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										.		
BIOEN 299	INTRO TO BIOENGR INTRODUCTION TO BIOENGINEERING COMMENT:CHG GRADING	SPR/1975 - AUT/9999	1.0	.	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/15/07		APPROVED: 5/15/69										.		
BIOEN 301	BIOEN SYST ANALSYS BIOENGINEERING SYSTEMS ANALYSIS COMMENT:UPDATE BIOL PREQ, DROPPED	SPR/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/25/10		APPROVED: 1/03/01			DROPPED: 6/15/10							.		
BIOEN 302	INTRO BIOMED INSTR INTRODUCTION TO BIOMEDICAL INSTRUMENTATION COMMENT:CHG PREQ, DESC, DROPPED	SUM/2007 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/25/10		APPROVED: 1/03/01			DROPPED: 6/15/10							.		
BIOEN 303	BIOEN SIG PROC BIOENGINEERING SIGNAL PROCESSING COMMENT:CHG PREQ, DESC, DROPPED	SUM/2007 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/25/10		APPROVED: 1/03/01			DROPPED: 6/15/10							.		
BIOEN 304	BIOEN PHYSIOLOGY INTRODUCTION TO THE BIOENGINEERING ANALYSIS OF PHY COMMENT:COURSE DROPPED	AUT/2001 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/25/10		APPROVED: 1/03/01			DROPPED: 6/15/10							.		
BIOEN 305	PHYSIOL & TRANSPORT INTRODUCTION TO THE BIOENGINEERING ANALYSIS OF PHY COMMENT:CHG PREQ, DESC, DROPPED	SPR/2008 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/25/10		APPROVED: 1/03/01			DROPPED: 6/15/10							.		
BIOEN 315	BIOCH MOLEC BIOE BIOCHEMICAL AND MOLECULAR BIOENGINEERING COMMENT:EMAIL PREQ CHG	SPR/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/11		APPROVED: 6/15/10										.		
BIOEN 316	SIGNALS AND SENSORS BIOMEDICAL SIGNALS AND SENSORS	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										.		
BIOEN 317	SIGNALS SENSORS LAB BIOMEDICAL SIGNALS AND SENSORS LABORATORY	AUT/2010 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										.		
BIOEN 325	BIOTRANSPORT I BIOTRANSPORT I	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										.		

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COLLEGE : 0 - Interschool or Col  
DEPARTMENT: BIOENGINEERING

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 U	GRD	E	U N E	P & N	C M S N	A S W T	P R G					
BIOEN 326	SOLID&GEL MECHANICS SOLID AND GEL MECHANICS	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										
BIOEN 327	FLUID&MATERIALS LAB FLUIDS AND MATERIALS LABORATORY	AUT/2010 - AUT/9999	2.0	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 5/03/11		APPROVED: 6/15/10				FEE TYPE:1 \$45.00 BUDGET:099204 REV OBJ CD:943081						
BIOEN 335	BIOTRANSPORT II BIOTRANSPORT II	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										
BIOEN 336	SYSTEMS AND CONTROL BIOENGINEERING SYSTEMS AND CONTROL	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										
BIOEN 337	TRANS SYSTEMS LAB MASS TRANSPORT ANS SYSTEMS LABORATORY	AUT/2010 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										
BIOEN 345	FAILURE AND PHYSIOL FAILURE ANALYSIS OF HUMAN PHYSIOLOGY	AUT/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10										
BIOEN 357	INTRO TO MOL BIOEN INTRODUCTION TO MOLECULAR BIOENGINEERING COMMENT:UPDATE BIOL PREQ, DROPPED	SPR/2009 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/25/10		APPROVED: 1/03/01				DROPPED: 6/15/10						
BIOEN 401	CAPSTONE PRINCIPLES BIOENGINEERNG CAPSTONE PRINCIPLES	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/17/10		APPROVED: 3/16/10										
BIOEN 402	RESEARCH AND DESIGN BIOENGINEERNG CAPSTONE RESEARCH AND DESIGN	SPR/2010 - AUT/9999	2.0-06.0	10.0	.	.	11	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/03/10		APPROVED: 3/16/10										
BIOEN 403	CAPSTONE RESEARCH BIOENGINEERNG CAPSTONE RESEARCH	SPR/2010 - AUT/9999	2.0	4.0	.	.	11	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/17/10		APPROVED: 3/16/10										
BIOEN 404	TEAM DESIGN I BIOENGINEERNG TEAM DESIGN I	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/17/10		APPROVED: 3/16/10										
BIOEN 405	TEAM DESIGN II BIOENGINEERNG TEAM DESIGN II	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/17/10		APPROVED: 3/16/10										
BIOEN 410	BIOE HONORS SEM BIOENGINEERING HONORS SEMINAR	AUT/2010 - AUT/9999	1.0	.	.	CR/NC	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/19/10		APPROVED:10/19/10										
BIOEN 420	MEDICAL IMAGING MEDICAL IMAGING COMMENT:EMAIL PREQ CHG	SPR/2011 - AUT/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/15/11		APPROVED: 1/03/01										



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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	C				M
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 - SUM/2011	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/15/11 APPROVED: 3/15/11														
BIOEN 488	COMP PROTEIN DESIGN COMPUTATIONAL PROTEIN DESIGN COMMENT:EMAIL PREQ CHG	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/15/11 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														



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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
BIOEN 523	INTRO SYNTH BIO INTRODUCTION TO SYNTHETIC BIOLOGY	AUT/2009 - SUM/2011	3.0	.	.	.	.	.	.	.	.	.	.	.	E E	523 CSE E E	586 523	.
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 & BIOCOMPAT BIOMATERIALS AND BIOCOMPATIBILITY 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	.	.	.	.	.	.	.	.	.	.	.				.







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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		U	N	E	P	& N	C	M			
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 & BIOCOMPAT BIOMATERIALS AND BIOCOMPATIBILITY 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									

