

DATE: 07-07-2014
 TIME: 20:10:05

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 1,378

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 U	GRD		U	GRD	E	U	N	E	P	&				N	C	M	S	N
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 290	GUIDED STUDIES SCI Guided Independent Studies on Transformative Science	WIN/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/07/12		APPROVED:10/16/12											
BIOEN 299	INTRO TO BIOENGR Introduction to Bioengineering	SPR/1975 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/15/07		APPROVED: 5/15/69											
				COMMENT:CHG GRADING													
BIOEN 315	BIOCH MOLEC BIOE Biochemical Molecular Engineering	SPR/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/11		APPROVED: 6/15/10											
				COMMENT:EMAIL PREQ CHG													
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/2012 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/29/12		APPROVED: 6/15/10											
				COMMENT:CHG FEE													
				FEE TYPE:1 \$30.00 BUDGET:099204 REV OBJ CD:943081													
BIOEN 325	BIOTRANSPORT I Biotransport I	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/16/10		APPROVED: 6/15/10											
BIOEN 326	SOLID&GEL MECHANICS Solid and Gel Mechanics	SPR/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/02/13		APPROVED: 6/15/10											
				COMMENT:EMAIL PREQ CHG													
BIOEN 327	FLUID&MATERIALS LAB Fluids and Materials Laboratory	AUT/2010 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/14/12		APPROVED: 6/15/10											
				FEE TYPE:1 \$45.00 BUDGET:099204 REV OBJ CD:943081													
BIOEN 335	BIOTRANSPORT II Biotransport II	SPR/2013 - AUT/9999	3.0
				LAST UPDT: 1/02/13		APPROVED: 6/15/10											
				COMMENT:EMAIL PREQ CHG													

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				-ALL U	GRD		U	N	E	P	& N	C	M	S				N		
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	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 4/15/11		APPROVED: 3/15/11														
BIOEN 490	ENG MATLS BIOMED AP Engineering Materials for Biomedical Applications	SPR/1978 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOEN 490 CHEM E490	.	.	.
	COMMENT:NEW DESCRIPTION			LAST UPDT: 6/15/07		APPROVED: 9/23/71														
BIOEN 491	CONTROLLED-RELEASE Controlled-Release Systems: Principles and Applications	WIN/1979 - AUT/2014	3.0	.	.	.	.	.	.	.	.	.	.	BIOEN 491 CHEM E491	.	.	.
				LAST UPDT: 4/16/14		APPROVED:11/17/77														
BIOEN 491	CONTROLLED REL SYS Controlled-Release Systems	WIN/2015 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOEN 491 CHEM E491	.	.	.
	COMMENT:CHG TITLES			LAST UPDT: 4/16/14		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 493	ADV SURFACE ANLYS Advanced Surface Analysis	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOEN 493 CHEM E493	.	.	.
				LAST UPDT: 4/18/12		APPROVED: 4/17/12														
BIOEN 494	ADV DRUG DELIVERY Advanced Drug Delivery	SPR/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/16/14		APPROVED: 4/15/14														
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	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 8/14/12		APPROVED: 8/19/08														

FEE TYPE:1 \$37.00 BUDGET:068908 REV OBJ CD:943081

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				-ALL U	GRD	E	U N E	P & A	N C M S N	E C Q T	R			
BIOEN 511	BIOMATERIAL SEMINAR Biomaterials Seminar	SPR/2010 - AUT/9999	1.0	18.0	. CR/NC	BIOEN 511	CHEM E511	.
	COMMENT:CHG MAX CREDITS			LAST UPDT:12/15/09				APPROVED: 1/24/85						
BIOEN 513	TOPICS CARDIAC PHYS Current Topics in Cardiac Physiology	AUT/2008 - AUT/9999	1.0	3.0	. CR/NC	.	.	.	.	.	.			.
				LAST UPDT: 4/17/08				APPROVED: 3/18/08						
BIOEN 516	MED IMAGING SEMINAR Medical Imaging Seminar	WIN/2009 - AUT/9999	1.0	.	. CR/NC	.	.	.	.	.	.			.
				LAST UPDT: 2/18/09				APPROVED: 2/17/09						
BIOEN 518	NANOTECH SEMINAR Nanotechnology Seminar	AUT/2006 - AUT/9999	1.0	18.0	. CR/NC	.	.	.	.	.	.	CHEM 597	CHEM 597	.
				LAST UPDT: 9/21/06				APPROVED: 9/21/06						
BIOEN 520	MUSCULOSKEL BIOMECH Musculoskeletal Biomechanics	SPR/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	BIOEN 520	M E 527	.
	COMMENT:CHG TTLS,JT STATUS, DES, PREQ			LAST UPDT: 3/19/14				APPROVED:12/06/93						
BIOEN 522	BIOMECH SOFT TISSUE Biomechanics of Soft Tissue	SPR/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.			.
				LAST UPDT: 2/20/08				APPROVED: 2/19/08						
BIOEN 523	INTRO SYNTH BIO Introduction to Synthetic Biology	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	E E 523	CSE 586	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 3/09/11				APPROVED:11/17/09					E E 523	
BIOEN 524	ADV SYNTHETIC BIO Advanced Systems and Synthetic Biology	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	BIOEN 524	E E 524	.
	COMMENT:CHG DESC			LAST UPDT: 8/16/11				APPROVED:11/17/09					CSE 587	
BIOEN 530	BIOEN LIT ANALYSIS Bioengineering Professional Series I: Literature Analysis	AUT/2012 - AUT/9999	2.0	.	. CR/NC	.	.	.	.	.	. Y . . . .			.
				LAST UPDT:10/17/12				APPROVED:10/16/12						
BIOEN 531	PROPOSAL WRITING Bioengineering Professional Series II: Proposal Writing	WIN/2013 - AUT/9999	2.0
				LAST UPDT:12/19/12				APPROVED:12/18/12						

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				-ALL	U		GRD	E	U		N	E	P & N	C			
BIOEN 594	ADV DRUG DELIVERY Advanced Drug Delivery	SPR/2014 - AUT/9999	3.0
				LAST UPDT: 4/16/14 APPROVED: 4/15/14													
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	SUM/2011 - AUT/9999	1.0-06.0	30.0	Y	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 4/16/14 APPROVED:11/18/76													
				COMMENT:CHG MAX CREDITS FEE TYPE:1 \$37.00 BUDGET:068908 REV OBJ CD:943081													
BIOEN 600	INDEPN DNT STDY/RSCH Independent Study or Research	SPR/2012 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/16/12 APPROVED:12/18/81													
				COMMENT:CHG GRADING													
BIOEN 601	INTERNSHIP Internship	SUM/2013 - AUT/9999	1.0-10.0	10.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/05/13 APPROVED: 6/04/13													
BIOEN 700	MASTER'S THESIS Master's Thesis	SPR/2012 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/16/12 APPROVED:12/18/81													
				COMMENT:CHG GRADING													
BIOEN 800	DOCTORAL DISSERTATN Doctoral Dissertation	SPR/2012 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/16/12 APPROVED: 4/25/85													
				COMMENT:CHG GRADING													

