

University of Washington  
**CENTER FOR NANOTECHNOLOGY**



**Spring 2009 Nano Related Courses**

**Bioengineering**

**BIOEN 518 NANOTECH SEMINAR**

10986 A 1 T 1230-220 BAG 260 CASTNER, DAVID G.

**BIOEN 599 SPEC TOPICS BIOENG**

Restr 18989 A 3 TTh 130-250 BAG 154  
 Open 5/ 25 J

FRONTIERS IN NANOTECHNOLOGY

>11000 V 4 TTh 930-1050 PAA A214 RATNER, DANIEL M.  
 M 530-820P BIOE N127 RATNER, DANIEL M.

BIOENGINEERING & NANOTECHNOLOGY

>11002 X 3 WF 1030-1150 BNS 203 CASTNER, DAVID G.  
 ADVANCED SURFACE ANALYSIS  
 PREREQUISITE: SURFACE ANALYSIS  
 (BIOEN 492/592; CHEM E 458/558).  
 STUDENTS WHO HAVE  
 NOT COMPLETED THIS PREREQUISITE WILL  
 BE DROPPED FROM THE COURSE.

**BIOEN 498 SPECIAL TOPICS**

>10979 A 4 TTh 930-1050 PAA A214 RATNER, DANIEL M.  
 M 530-820P BIOE N127 RATNER, DANIEL M.  
 BIOENGINEERING & NANOTECHNOLOGY

Restr 10981 C 3 WF 1030-1150 BNS 203 CASTNER, DAVID G.  
 ADVANCED SURFACE ANALYSIS  
 PREREQUISITE: SURFACE ANALYSIS  
 (BIOEN 492/592; CHEM E 458/558).  
 STUDENTS WHO HAVE  
 NOT COMPLETED THIS PREREQUISITE WILL  
 BE DROPPED FROM THE COURSE.

**Chemical Engineering**

**CHEM E 491 CONTROLLED RELEASE**

11731 A 3 WF 1200-120 AND 008  
 Open 5/ 15 J

**CHEM E 498 SPECIAL TOPICS**

>11737 E 4 MWF 1230-120 BNS 203 ADLER, STUART B.  
 T 1230-120 CHL 015 ADLER, STUART B.  
 ENERGY AND ENTROPY

University of Washington  
**CENTER FOR NANOTECHNOLOGY**



**Chemistry – Nano-relevant for any/all students**

**CHEM 560 CUR PROB PHYS CHEM**

Restr	<a href="#">18988</a>	A	3	TTh	130-250	<a href="#">BAG</a>	154	OLMSTEAD, MARJORIE A
					FRONTIERS IN NANOTECHNOLOGY			
	<a href="#">18990</a>	B	1	W	1230-120	<a href="#">BAG</a>	106	<a href="#">GINGER JR, DAVID S.</a>

**CHEM 564 ELECT/PHOTONIC MTLs**

	<a href="#">11695</a>	A	3	TTh	1030-1150	<a href="#">MUE</a>	153	LUSCOMBE, CHRISTINE K.
--	-----------------------	---	---	-----	-----------	---------------------	-----	------------------------

**CHEM 597 NANOTECH SEMINAR**

	<a href="#">11703</a>	A	1	T	1230-220	<a href="#">BAG</a>	260	
--	-----------------------	---	---	---	----------	---------------------	-----	--

**Chemistry – Nano-relevant for non-chemistry majors only**

**CHEM 453 PHYS CHEM BIOC II (NW) Prerequisites**

	<a href="#">11681</a>	A	3	MWF	930-1020	<a href="#">BAG</a>	154	VARANI, GABRIELE
				Th	930-1020	<a href="#">BAG</a>	154	VARANI, GABRIELE

**CHEM 457 PHYSICAL CHEMISTRY (NW) Prerequisites**

	<a href="#">11683</a>	A	3	MWF	930-1020	<a href="#">MLR</a>	301	RASCHKE, MARKUS
				Th	930-1020	<a href="#">BAG</a>	131	RASCHKE, MARKUS

**Electrical Engineering**

**E E 527 SOLID-STATE LAB TEC**

	<a href="#">12477</a>	A	4	MWF	1230-120	<a href="#">EEB</a>	031	DARLING, ROBERT B
	<a href="#">12478</a>	AA	LB	M	130-420	<a href="#">EEB</a>	B025	
	<a href="#">12479</a>	AB	LB	T	130-420	<a href="#">EEB</a>	B025	
	<a href="#">12480</a>	AC	LB	W	130-420	<a href="#">EEB</a>	B025	
Closed		4/	4					
	<a href="#">12481</a>	AD	LB	Th	130-420	<a href="#">EEB</a>	B025	

**E E 531 SEMI DEV&DEV SIMUL**

	<a href="#">12482</a>	A	4	TTh	1230-220	<a href="#">MLR</a>	316	DUNHAM, SCOTT T.
--	-----------------------	---	---	-----	----------	---------------------	-----	------------------

**E E 539 TPCS IN SOLID STATE**

	<a href="#">18865</a>	A	4	TTh	230-420	<a href="#">SIG</a>	228	ALLSTOT, DAVID JAMES
					"SWITCHED-CAPACITOR CIRCUITS IN CMOS DATA ACQUISITION SYSTEMS"			
					PREREQUISITE: EE 473 OR EQUIVALENT			
					CLASS TIME WILL BE CHANGING TO T			
					TH 2:30-4:20			

University of Washington  
**CENTER FOR NANOTECHNOLOGY**



## Materials Science and Engineering

### **MSE 560 ELECT/PHOTONIC MTLS**

15351 A 3 TTh 1030-1150 MUE 153 LUSCOMBE, CHRISTINE K.

### **MSE 599 SPEC TPCS MATLS SCI**

IS >15357 A 1-5 to be arranged

## Physics

### **PHYS 568 THEORY OF SOLIDS**

16800 A 3 TTh 130-250 PAA A114 COBDEN, DAVID

### **PHYS 576 SEL TPC EXPRMTL PHY**

Restr 18997 B 3 TTh 130-250 BAG 154 OLMSTEAD, MARJORIE A  
FRONTIERS IN NANOTECHNOLOGY