

Spring Quarter, 2006 Nano-Relevant Courses

Bioengineering

BIOEN 492 SURFACE ANALYSIS

Restr	1881	A	3	WF	1230-150	BAG	261	RATNER, B	
Open	0/	12							

BIOEN 561 BIOMEDICAL OPTICS

Restr	1887	A	4	MW	930-1120	SWS	B012	LI, X
Open	0/	20E						

	1888	AA	LB	M	130-420	*	*	LI, X
Open	0/	20E						

BIOEN 599 SPEC TOPICS BIOENG

Restr	1895	F	1	T	1230-120	BAG	260	STAYTON, P
Open	0/	25	NANOTECHNOLOGY SEMINAR					

Chemical Engineering

CHEM E 458 SURFACE ANALYSIS

Restr	2534	A	3	WF	1230-150	BAG	261	RATNER, B
Open	0/	12						

CHEM E 558 SURFACE ANALYSIS

Restr	2553	A	3	WF	1230-150	BAG	261	RATNER, B
Open	0/	12						

Chemistry - Nano-relevant for any/all students

CHEM 560 CUR PROB PHYS CHEM

3/	2504	A	1	T	1230-220	BAG	260	CHI, D	Open
25	CR/NC								

%J
 NANOTECHNOLOGY SEMINAR
 CHEM 560 A
 MEETS WITH BIOEN 599 N
 LECTURE IS ONLY ONE HOUR, EXTRA
 TIME IS FOR Q&A.

2/	9326	B	3	TTh	130-250	BAG	261	Open	
75	CR/NC								

%
 FRONTIERS IN NANOTECHNOLOGY

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

CHEM 453 PHYS CHEM BIOC II

Restr [2488](#) A 3 MWF 930-1020 [BAG](#) 261 VARANI ,G
Open 0/ 80E
Th 930-1020 [BAG](#) 261

CHEM 457 PHYSICAL CHEMISTRY

Restr [2490](#) A 3 MWF 930-1020 [BAG](#) 154
Open 0/120E
Th 930-1020 [BAG](#) 154

Electrical Engineering

E E 527 SOLID-STATE LAB TEC

Restr [3209](#) A 4 MWF 1230-120 [EE1](#) 042 CHEN ,T
Open 0/ 16
Restr [3210](#) AA LB M 130-420 [EE1](#) B025
Open 0/ 4
Restr [3211](#) AB LB T 130-420 [EE1](#) B025
Open 0/ 4
Restr [3212](#) AC LB W 130-420 [EE1](#) B025
Open 0/ 4
Restr [3213](#) AD LB Th 130-420 [EE1](#) B025
Open 0/ 4

E E 539 TPCS IN SOLID STATE

Restr [3215](#) A 4 T 130-320 [LOW](#) 105 PARVIZ
Open 0/ 12E
Th 1200-600 [FLK](#) 216
NANOFABRICATION
PREREQUISITE: EE502 OR
PERMISSION OF INSTRUCTOR
Restr [3216](#) B 4 MW 1030-1220 [EE1](#) 031 LIN ,L
Open 0/ 20
INTEGRATED OPTICS
PREREQUISITES: EE 485 OR
CONSENT OF INSTRUCTOR
Restr [3217](#) C 4 MW 130-320 [EE1](#) 026 BOHRINGER ,K
Open 0/ 20
SELF-ASSEMBLY FROM NANO TO MILLI
SCALES

Materials Science and Engineering

MSE 473 NONCRYSTALLINE STATE

Restr [5931](#) A 4 MWF 1230-120 [MUE](#) 154 OHUCHI, F
Open 0/ 30

W 230-520 [MEB](#) 237 OHUCHI, F

MSE 498 SPECIAL TOPICS

Restr [5936](#) C 3 to be arranged OHUCHI, F
0/ 20

NANOCLUSTERS, NANOMATERIALS, AND
NANOTECHNOLOGY: 2-WEEK INTENSIVE
JIN COURSE

MSE 550 [MAGNETIC MATERIALS](#)

[5943](#) A 3 MW 930-1050 [THO](#) 119 PAKHOMOV, A

MSE 599 SPEC TPCS MATLS SCI

Restr [5951](#) B 3 to be arranged OHUCHI, F
0/ 20

ADD CODE REQUIRED
NANOCLUSTERS, NANOMATERIALS, AND
NANOTECHNOLOGY: A 2-WEEK
INTENSIVE JIN COURSE.

Microbiology

Not offered this quarter

Physics

PHYS 568 THEORY OF SOLIDS

Restr [7343](#) A 3 MWF 130-220 [PAA](#) A114 DEN
NIJS, M O

PHYS 576 [SEL TPC EXPRMTL PHY](#)

[9580](#) B 3 TTh 130-250 [BAG](#) 261 OLMSTEAD, M Open
1/ 25 J

FRONTIERS IN NANOTECHNOLOGY

PHYS 586 CONDENSED MATTER AND ATOMIC PHYSICS SEMINARS

Restr [7352](#) A VAR T 400 500 [PAA](#) A110 [COBDEN, D](#)
Open 0/ 25 CR/NC
<http://courses.washington.edu/cmasem/>

Physiology & Biophysics

P BIO 520 PHYSIOLOGY SEMINAR

Restr [7069](#) A VAR to be arranged
0/ 15E