

## NANOTECHNOLOGY RELATED COURSES OFFERED – WINTER 2006

### BIOCHEMISTRY

NO COURSES THIS QUARTER

### BIOENGINEERING

#### BIOEN 455 INTRODUCTION TO BioMEMS

1902 A 4 MWF 1030-1120 EE 031 FOLCH, A  
1903 AA QZ M 1130-220 MGH 284 FOLCH, A

#### BIOEN 490 ENG MATLS BIOMED AP

1907 A 3 TTh 130-250 MGH 271 PUN, S

#### BIOEN 576 PROTEIN ENGINEERING

1916 A 4 MW 1130-1220 MOR 226 STAYTON, P  
1917 AA LB F 1030-120 MOR 320 STAYTON, P  
1918 AB LB F 230-520 MOR 320 STAYTON, P

#### BIOEN 579 HOST RESP BIOMAT

1920 A 3 MW 130-250 BNS 117 GIACHELLI, C

#### BIOEN 599 SPEC TOPICS BIOENG

1925 E 1 T 1230-220 BAG 261 BANEYX, F  
NANOTECH SEMINAR

### CHEMICAL ENGINEERING

#### CHEM E 461 ELECTROCHEMICAL ENG

2669 A 3 T 230-350 BNS 203 SCHWARTZ, D  
2670 AA LB W 230-520 BNS 215  
2671 AB LB Th 230-520 BNS 215

#### CHEM E 490 ENG MATLS BIOMED AP

2683 A 3 TTh 130-250 MGH 271 PUN, S

#### CHEM E 530 MOMNT, HT, MS TR I

2689 A 4 MTWF 930-1020 BNS 203 DAVIS, E

#### CHEM E 588 RES APPL MICROBIOL

2694 A 1 to be arranged LIDSTROM, M

#### CHEM E 554 NANOSCALE SCI I

2690 A 3 TTh 130-250 CHL 025 OVERNEY, R

## CHEMISTRY

**CHEM 453 PHYS CHEM BIOC II Nano-relevant for non-chemistry majors only**  
2628 A 3 MWF 1030-1120 BAG 154 DROBNY, G  
Th 1030-1120

**CHEM 456 PHYS CHEM Nano-relevant for non-chemistry majors only**  
2629 A 3 MWF 1030-1120 BAG 260 CAMPBELL, C  
Th 1030-1120 BAG 260

**CHEM 463 SPECTRO TECH Nano-relevant for non-chemistry majors only**  
2630 A 2 TTh 130-420 BAG 083 SASAKI, T  
2631 B 2 WF 130-420 BAG 083  
GOGGLES, LAB COAT, AND APPROPRIATE  
CLOTHING ARE REQ'D 1ST DAY OF LAB!!  
CODES AVAILABLE FROM BAG 271

**CHEM 531 ADV ORG CHEM Nano-relevant for non-chemistry majors only**  
2638 A 3 MWF 1030-1120 BAG 106 MICHAEL, F

**CHEM 551 INTRO QUANT CHEM Nano-relevant for non-chemistry majors only**  
2639 A 3 MWF 1230-120 BAG 106 PREZHDO, O

**CHEM 560 CUR PROB PHYS CHEM Nano-relevant for any/all students**  
2641 A 1 T 1230-220 BAG 261 CHIU, D  
NANOTECHNOLOGY SEMINAR CHEM 560 A  
MEETS WITH BIOEN 599E  
LECTURE IS ONLY ONE HOUR, EXTRA  
TIME IS FOR Q & A

## ELECTRICAL ENGINEERING

**EE 533 PHOTODETECTION**  
3413 A 4 MW 930-1120 EE1 026 DARLING, R

**EE 546 CONTROL SYS THEORY**  
3417 B 1-5 TTh 830-1020 EE1 025 MELDRUM, D

## GENOME SCIENCES

**NO COURSES THIS QUARTER**

## MATERIALS SCIENCE AND ENGINEERING

### MSE 481 NANOSTRUCTURES

6278 A 3 MWF 1030-1120 CMU 230 KRISHNAN, K

### MSE 486 IC TECHNOLOGY

6279 A 3 TTh 1230-150 PAR 206 AFROMOWITZ

### MSE 498 SPECIAL TOPICS

6285 C 4 to be arranged OHUCHI, F  
FABRICATION OF NANO-MATERIALS AND  
CHARACTERIZATION OF NANOMATERIAL  
SYSTEMS, PNNL

### MSE 515 ADVANCE TEM

9581 A 3 TTh 900-1020 MUE 155 SARIKAYA, M

### MSE 599 SPEC TPCS MATLS SCI

6301 B 4 to be arranged OHUCHI, F  
FABRICATION OF NANO-MATERIALS AND  
CHARACTERIZATION OF NANOMATERIAL  
SYSTEMS, PNN

## MICROBIOLOGY

NO COURSES THIS QUARTER

## PHYSICS

### PHYS 427 APPL OF PHYSICS

7716 A 3 MWF 1230-120P PAB B109 FAIN, S

### PHYS 441 QUANTUM PHYSICS

7719 A 4 MW 700-850P PAA A114 CHALOUKKA, V

### PHYS 567 THEORY OF SOLIDS

7732 A 3 MWF 130-220 PAA A114 SPIVAK, B

### PHYS 586 SMNR CONDENSED MATT

7742 A 1-3 T 330-520 PAA A110 COBDEN, D

## PHYSIOLOGY & BIOPHYSICS

### P BIO 520 PHYSIOLOGY SEMINAR

7069 A VAR to be arranged