

University of Washington  
**CENTER FOR NANOTECHNOLOGY**



**Autumn Quarter, 2006 Nano-Relevant Courses**

**Bioengineering**

**BIOEN 490 ENG MATLS BIOMED AP**

Restr 10877 A 3 TTh 1230-150 MGH 253 HORBETT,T J

**BIOEN 579 HOST RESP BIOMAT**

Restr 10882 A 3 MW 130-250 MGH 253 GIACHELLI,C

**BIOEN 599 SPEC TOPICS BIOENG**

Restr 10894 Y 1 T 1230-220 BAG 260 CASTNER,D J  
 NANOTECHNOLOGY SEMINAR

**Chemical Engineering**

**CHEM E 484 ELECTRONIC POLYMERS**

**Prerequisites**

Restr 11598 A 3 ThF 230-350 BNS 115 JENEKHE,S J

**CHEM E 490 ENG MATLS BIOMED AP**

Restr 11599 A 3 TTh 1230-150 MGH 253 HORBETT,T J

**CHEM E 584 ELECTRONIC POLYMERS**

Restr 11610 A 3 ThF 230-350 BNS 115 JENEKHE,S J

**CHEM E 588 RES APPL MICROBIOL**

Restr 11611 A 1 F 400-520 WIL 264 LIDSTROM,M CR/NC J  
 LIDSTROM LAB MEMBERS ONLY

**CHEM E 599 R CURRENT TPCS CH E**

Restr 11613 A 3 MW 230-420 MGH 241 LIDSTROM,M J  
 BIOLOGY FOR ENGINEERS

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

**CHEM 560 CUR PROB PHYS CHEM**

Restr 11567 A 1 T 1230-220 BAG 260 CR/NC J  
 NANOTECHNOLOGY SEMINAR CHEM 560 A  
 MEETS WITH BIOEN 599 N LECTURE IS  
 ONLY ONE HOUR, EXTRA TIME  
 IS FOR Q & A

Restr 11568 B 1 W 1230-120 BAG 106 CR/NC  
 STUDENT SEMINARS IN NANOSCIENCE

**CHEM 484 MATERIALS CHEMISTRY**

**(NW)**

**Prerequisites**

18682 A 3 MWF 230-320 BAG 261 XIA,Y

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

**CHEM 460 SPECT MOLEC IDENT** **Prerequisites**

Restr 11542 A 3 MWF 1230-120 BAG 260

**CHEM 475 H-PHYSICAL CHEM** **Prerequisites**

Restr 11547 A 3 MWF 930-1020 BAG 108 HJ  
 Th 930-1020 BAG 108

**CHEM 530 ADV ORGANIC CHEM**

Restr 11564 A 3 MWF 130-220 BAG 261

**CHEM 550 INTRO QUANTUM CHEM**

Restr 11565 A 3 MWF 930-1020 BAG 108 J

**Electrical Engineering**

**E E 502 INTRO TO MEMS**

Restr 12264 A 4 MW 330-520 EEB 045 BOHRINGER,K J  
 GRADS ONLY

**Materials Science and Engineering**

**MSE 501 ADV PROC. INORG MAT**

Restr [15363](#) A 3 TTh 1000-1120 [MUE](#) 154

**MSE 504 INTRO TO MEMS**

Restr 15364 A 4 MW 330-520 EEB 045 BOHRINGER,K J

**MSE 555 BIOMIMETICS**

Restr 15369 A 4 TTh 230-420 LOW 101 Open

**Microbiology –**

**No designated nanotechnology-relevant courses offered this quarter**

**Physics**

**PHYS 423 SOLID STATE PHYSICS** **Prerequisites**

Restr 16775 A 3 MWF 930-1020 PAB B109 FAIN,S

**PHYS 431 MODERN PHYSICS LAB**

Restr 16778 A 3 MW 130-420 PAB B248 VAN DYCK,R \$50

Restr 16779 B 3 T 230-520 PAB B248 VAN DYCK,R Open \$50  
 Th 130-420 PAB B248 VAN DYCK,R

**PHYS 586 SMNR CONDENSED MATT**

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Restr 16803 A 1-3 T 400-550 PAB B109 COBDEN,D CR/NC

**Physiology & Biophysics**

**P BIO 520 PHYSIOLOGY SEMINAR**

Restr 16160 A VAR to be arranged

EC HSD G424