

University of Washington
CENTER FOR NANOTECHNOLOGY
 Autumn Quarter, 2007 Nano-Relevant Courses



Biochemistry- no courses listed at this time.

Bioengineering-

BIOEN 490 ENG MATLS BIOMED AP

Restr [10944](#) A 3 TTh 1230-150 [FTR](#) 034 HORBETT,T Open 0/ 35 J

BIOEN 518 NANOTECH SEMINAR

[18828](#) A 1 T 1230-220 [BAG](#) 260 Open 0/ 25E CR/NC J

Chemical Engineering-

CHEM E 484 ELECTRONIC POLYMERS Prerequisites

[11666](#) A 3 ThF 230-350 [BNS](#) 115 JENEKHE,S Open 0/ 18 J

CHEM E 490 ENG MATLS BIOMED AP

[11667](#) A 3 TTh 1230-150 [FTR](#) 034 HORBETT,T Open 0/ 25 J

CHEM E 530 MOMNT,HT,MS TR I

[11675](#) A 4 MTWF 1030-1120 [CHL](#) 025 OVERNEY,R Open 0/ 20

CHEM E 584 ELECTRONIC POLYMERS

11677 A 3 ThF 230-350 BNS 115 JENEKHE,SAMSON A. Open 12/ 15

CHEM E 588 RES APPL MICROBIOL

Restr [11678](#) A 1 F 400-520 [GUG](#) 416 LIDSTROM,M Open 0/ 10 CR/NC J
 LIDSTROM LAB MEMBERS ONLY

CHEM E 599 R CURRENT TPCS CH E

>[11680](#) A 3 M 130-220 [MEB](#) 242 SHEN,H 0/ 5 J
 W 130-320 [SIG](#) 226 BIOLOGY FOR ENGINEERS

Chemistry (Nano-relevant for any/all students) - No courses listed at this time.

Chemistry (Nano-relevant for non-Chemistry majors only)-

CHEM 460 SPECT MOLEC IDENT (NW) Prerequisites (cancellation in effect)

[11613](#) A 3 MWF 1230-120 [BAG](#) 261 Open 0/ 50E

CHEM 475 H-PHYSICAL CHEM (NW) Prerequisites

>[11619](#) A 3 MWF 830-920 [BAG](#) 331A 0/ 15 HJ
 Th 830-920 [SMI](#) 311

CHEM 530 ADV ORGANIC CHEM

[11637](#) A 3 MWF 130-220 [BAG](#) 261 Open 0/ 30E

CHEM 550 INTRO QUANTUM CHEM

[11638](#) A 3 MWF 830-920 [BAG](#) 331A Open 0/ 15 J
 Th 830-920 [SMI](#) 311

CHEM 597 NANOTECH SEMINAR

[18827](#) A 1 T 1230-220 [BAG](#) 260 Open 4/ 25E CR/NC %J

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Electrical Engineering-

E E 502 INTRO TO MEMS

[12366](#) A 4 MW 330-520 [LOW](#) 216 [BOHRINGER,K](#) Open 0/ 35 J
 GRADS ONLY

Genomic Sciences- no courses listed at this time

Material Science and Engineering-

MSE 484 MATERIALS CHEMISTRY (NW)

[15530](#) A 3 MWF 230-320 [BAG](#) 261 XIA,Y Open 1/ 40 J

MSE 502 SOL-GEL PROCESSING

[15540](#) A 3 TTh 1000-1120 [EEB](#) 045 Open 0/ 25

MSE 504 INTRO TO MEMS

[15541](#) A 4 MW 330-520 [LOW](#) 216 BOHRINGER,K Open 0/ 5 J

MSE 555 BIOMIMETICS

[15546](#) A 4 TTh 230-420 [BLD](#) 286 SARIKAYA,M Open 0/ 30

Microbiology- no courses listed at this time

Physics-

PHYS 423 SOLID STATE PHYSICS (NW)

Prerequisites

Restr [17001](#) A 3 TTh 930-1050 [PAA](#) A110 OLMSTEAD,M Open 0/ 25

PHYS 431 MODERN PHYSICS LAB (NW)

Restr [17004](#) A 3 MW 130-420 [PAB](#) B248 PENGRA,D Open 10/ 20 \$50

Restr [17005](#) B 3 T 230-520 [PAB](#) B248 PENGRA,D Open 11/ 20 \$50
 Th 130-420 [PAB](#) B248 PENGRA,D

PHYS 586 SMNR CONDENSED MATT

Restr [17029](#) A 1-3 T 400-550 [PAB](#) B109 Open 0/ 25 CR/NC

Physiology and Biophysics- no courses listed at this time