

NANOTECHNOLOGY RELATED COURSES OFFERED – SPRING 2005

BIOCHEMISTRY

NO COURSES THIS QUARTER

BIOENGINEERING

BIOEN 492 SURFACE ANALYSIS

Restr 1828 A 3 WF 130-250 MUE 155 RATNER,B

BIOEN 555 BIOMECHANICS

Restr 1834 A 3 MWF 930-1020 HST T474 POLLACK,G
Molecular Motion and Cell Function

BIOEN 592 SURFACE ANALYSIS

Restr 1839 A 3 WF 130-250 MUE 155 RATNER,B

BIOEN 599 SPEC TOPICS BIOENG

1844 L 3 TTh 130-250 BAG 261 PUN, S
FRONTIERS IN NANOTECH

1845 N 1 T 1230-120 STAYTON,P CR/NC
NANOTECHNOLOGY SEMINAR

CHEMICAL ENGINEERING

CHEM E 458 SURFACE ANALYSIS

2410 A 3 WF 130-250 FSH 108 RATNER,B

CHEM E 558 SURFACE ANALYSIS

2426 A 3 WF 130-250 MUE 155 RATNER,B

CHEM E 588 RES APPL MICROBIOL

2428 A 1 F 400-520 WIL 264 LIDSTROM,M CR/NC

CHEMISTRY

CHEM 453 PHYS CHEM BIOC II

(NW)

Prerequisites

2366 AA 3 MWF 930-1020 BAG 261
Th 930-1020 BAG 261

CHEM 560 CUR PROB PHYS CHEM

2381 A 1 T 1230-220 (120) BAG 260 CR/NC
NANOTECHNOLOGY SEMINAR
CHEM 560 A MEETS WITH BIOEN 599 N
**LECTURE IS ONLY ONE HOUR, EXTRA
TIME IS FOR Q&A.**

2382 B 3 TTh 130-250 BAG 261 J
FRONTIERS IN NANOTECHNOLOGY
CHEM 560 B MEETS WITH BIOEN 599 L

Restr 8832 C 2 MTh 500-550 BAG 106

DENSITY FUNCTIONAL THEORY & APPLICATIONS - INST: TSEMEKHMAN

ELECTRICAL ENGINEERING

E E 527 SOLID-STATE LAB TEC CEHN, T

8918 AA 4 MWF 1230-120 EE1 037
M 130-420 EE1 B025
8919 AB 4 MWF 1230-120 EE1 037
T 130-420 EE1 B025
8920 AC 4 MWF 1230-120 EE1 037
W 130-420 EE1 B025
8921 AD 4 MWF 1230-120 EE1 037
Th 130-420 EE1 B025

E E 528 PHYSICS AND MODELING OF VLSI FABRICATION

MW 230-420 DUNHAM

E E 539 TPCS IN SOLID STATE

Restr 3058 A 4 TTh 130-320 EE1 031 LIN,L Open 0/20E
INTEGRATED OPTICS
PREREQUISITES: EE 485 OR
CONSENT OF INSTRUCTOR

Restr 8597 TM 3 TTh 330-450 LOW 202 Open 0/15 J

GENOME SCIENCES

NO COURSES THIS QUARTER

MATERIALS SCIENCE AND ENGINEERING

MSE 473 NONCRYSTALLINE STATE

Prerequisites

Restr 5716 A 4 MWF 1230-120 MUE 155 OHUCHI,F
W 230-520 MEB 237 OHUCHI,F

MSE 498 SPECIAL TOPICS

5721 C 3 Offering May 16 to 27, 2005 * OHUCHI,F
NANOCLUSTERS, NANOMATERIALS, AND
NANOTECHNOLOGY: 2-WEEK INTENSIVE
JIN COURSE

For more Information: <http://www.nano.washington.edu/pnnl/outline.html>

MSE 560 ELECT/PHOTONIC MTLs

5728 A 3 MW 430-550P MUE 155 JEN,A

MSE 599 SPEC TPCS MATLS SCI

5737 B 3 Offering May 16 to 27, 2005 * OHUCHI,F
ADD CODE REQUIRED - NANOCLUSTERS, NANOMATERIALS, AND
NANOTECHNOLOGY: A 2-WEEK INTENSIVE JIN COURSE.
For more Information: <http://www.nano.washington.edu/pnnl/outline.html>

MEDICINAL CHEMISTRY

NO COURSES THIS QUARTER

MICROBIOLOGY

NO COURSES THIS QUARTER

PHYSICS

PHYS 586 SMNR CONDENSED MATT

7050 A VAR T 330-520 PAT C421 COBDEN,D CR/NC
CALL 206-543-2686 FOR DETAILS

PHYSIOLOGY AND BIOPHYSICS

P BIO 520 PHYSIOLOGY SEMINAR

6473 A VAR to be arranged * *