NT/NTME Relevant Courses Winter 2014

Biochemistry, Genome Sciences, and Microbiology

None this Quarter.

Bioengineering

BIOEN 425 - Laboratory Methods in Synthetic Biology – SLN: 11208, Lab is 11209 or 11210
Credits: 4 – Instructor: KLAVINS, E

BIOEN 455 - BioMEMS – SLN: 11211
Credits: 3 – Instructor: FOLCH, A

BIOEN 467 - Biochemical Engineering – SLN: 11212
Credits: 3 – Instructor: BANEYX, F

BIOEN 518 - Nanotechnology Seminar – SLN: 11224
Credits: 1 – Instructor: BANEYX, F

BIOEN 576 - Protein Engineering – SLN: 11227, Lab is 11228 or 11229
Credits: 4 – Instructor: TO, R

Chemistry

CHEM 453 - PHYS CHEM BIOC II – SLN: 12192 or 12193
Credits: 3 – Instructor: DROBNY, G or SMITH, D

CHEM 463 - SPECTRO TECHNIQUES – SLN: 12195 or 12196
Credits: 2 – Instructor: SASAKI, T

CHEM 520 - CRNT PRB ANLYT CHEM – SLN: 12199
Credits: 3 – Instructor: TURECEK, F

CHEM 531 - ADV ORGANIC CHEM – SLN: 12200
Credits: 3 – Instructor: BOYDSTON, A
Molecular Engineering & Sciences Institute

CHEM 551 - INTRO QUANTUM CHEM – SLN: 12201
Credits: 3 – Instructor: MASIELLO, D

CHEM 552 - STATISTCL MECHANICS – SLN: 12202
Credits: 3 – Instructor: CAMPBELL, C

CHEM 597 - NANOTECH SEMINAR – SLN: 12212
Credits: 1 – Instructor: Not Assigned

CHEMICAL ENGINEERING

CHEM E 491 - CONTROLLED RELEASE – SLN: 12239
Credits: 3 – Instructor: PUN, S

CHEM E 560 - REACTNS AT SURFACES – SLN: 12253
Credits: 3 – Instructor: STUVE, E

ELECTRICAL ENGINEERING

EE 331 - DEVICES/CIRCUITS I – SLN: 13180, Lab 13181, 13182, 13183
Credits: 5 – Instructor: SUNDARARAJAN, J

EE 332 - DEVICES/CIRCUITS II – SLN: 13184, Lab 13185, 13186, 13187
Credits: 5 – Instructor: OTIS, B

EE 425 - LAB SYNTHE BIO – SLN: 13207, Lab 13208, 13209
Credits: 4 – Instructor: KLAVINS, E
MATERIAL SCIENCE AND ENGINEERING

MSE 550 – MAGNETIC MATERIALS – SLN: 16933
Credits: 3 – Instructor: KRISHNAN, K

MSE 582 - BIOMATS, TISSUE ENG – SLN: 16934
Credits: 3 – Instructor: ZHANG, M

MECHANICAL ENGINEERING

ME 521 – THERMODYNAMICS – SLN: 16240
Credits: 3 – Instructor: KRAMLICH, J

PHYSICS (NON-PHYSICS STUDENTS ONLY)

PHYS 423 - CONTEMP COND MATTER - SLN: 18484
Credits: 3 – Instructor: FU, K

PHYS 431 - MODERN PHYSICS LAB – SLN: 18489 or 18490
Credits: 3 – Instructor: OLMSTEAD, M

PHYSICS (ALL STUDENTS)

PHYS 568 - THEORY OF SOLIDS – SLN: 18503
Credits: 3 – Instructor: ANDREEV, A

PHYS 586 - SMNR CONDENSED MATT – SLN: 18511
Credits: From 1 to 3 – Instructor: COBDEN, D

PHYSIOLOGY & BIOPHYSICS

P BIO- 520 - PHYSIOLOGY SEMINAR – SLN: 17846

P BIO- 521 - BIOPHYSICS SEMINAR – SLN: 17848