

## New Courses for Spring 2008 Graduate Faculty meeting

### Graduate Program in Chemical and Biochemical Engineering:

Chemical and Biochemical Engineering 541: Pharmaceutical Materials Engineering (3)  
Glasser

Chemical and Biochemical Engineering 549: Advanced Engineering Pharmaceutical  
Kinetics, Thermodynamics and Transport Processes (3) Chiew

### Graduate Program in Civil and Environmental Engineering:

Civil and Environmental Engineering 547: Freight Terminals and Distribution Facilities  
(3) Boilé

### Graduate Program in Electrical and Computer Engineering:

Electrical and Computer Engineering 503: Programming Methodologies for Numerical  
Computing and Computational Finance (3) Silver, Parashar

### Graduate Program in Geological Sciences:

Geological Sciences 619: Seminar in Chronostratigraphy (3) Aubry, Kent, Swisher,  
Miller

Geological Sciences 620: Seminar in Quaternary Geology (3) Ashley

Geological Sciences 621: Seminar in Geochemistry (3) Feigenson

Geological Sciences 622: Seminar in Extensional Tectonics (3) Schlische

Geological Sciences 623: Seminar in Exploratory Geophysics (3) Withjack

Geological Sciences 624: Seminar in Micropaleontology (3) Aubry

Geological Sciences 625: Seminar in Sequence Stratigraphy (3) Miller

Geological Sciences 626: Seminar in Seismology (3) Levin

Geological Sciences 627: Seminar in Paleogeography (3) Kent

### Graduate Program in Literatures in English:

Literatures in English 525: Literary Pedagogies (3) (S/U)

### Literatures and Languages

Literatures and Languages 599: Teaching Portfolio Project for MAT students (3)

### Graduate Program in Mathematics:

Mathematics 614: Selected Topics in Systems Biology (3) Mischaikow, Sontag

Mathematics 623: Computational Finance (3) Itkin, Feehan

### Graduate Program in Physiology and Integrative Biology:

Physiology and Integrative Biology 600: Physiological Basis of Disease (3) Ma, *et al.*

### Graduate Program in Statistics and Biostatistics:

Statistics and Biostatistics 596: Intermediate Statistical Methods (3)

