

Approved Technical Electives Offered Spring Semester, 2008

BIOC 312 PROTEINS AND ENZYMES
BIOC 519 MOLECULAR BIOLOGY OF RNA
BIOL 300 DYNAMICS OF BIOLOGICAL SYSTEMS
BIOL 316 FUNDAMENTAL IMMUNOLOGY
BIOL 319 BIOLOGICAL STOCHASTIC PROCESS
BIOL 328 PLANT GENOMICS AND PROTEOMICS
BIOL 340 HUMAN PHYSIOLOGY
BIOL 343 MICROBIOLOGY
BIOL 365 EVO-DEVO
CHEM 302 INTRO PHYSICAL CHEMISTRY II
CHEM 305 INTRO PHYSICAL CHEM LAB
CHEM 325 PHYS METH FOR DETERM ORG STRUC
CHEM 329 CHEM ASPECTS OF LIVING SYSTEMS
NTRN 434 ADVANCED HUMAN NUTRITION II
PHOL 466 CELL SIGNALING
PATH 444 NEURODEGENERATIVE DISEASES

ANAT 312 BASIC HISTOLOGY
CHEM 421 ADVANCED ORGANIC CHEMISTRY

Students who wish to take graduate level courses on this list will need permission from the instructor to enroll.

TECHNICAL ELECTIVES

Fall, 2008

Technical electives	Description (credits)
BIOL 301	Biotechnology laboratory- genes and genetic engineering (3)
BIOL 306	Dynamics of Biological Systems II (3)
BIOL 325	Cell Biology (3)
BIOL 326	Genetics (3)
BIOL 302	Human Learning and the Brain (3)
BIOC 334	Structural Biology (3)
BIOC 452	Nutritional Biochemistry (3)
BIOL 346	Human Anatomy (3)
BIOL 362	Principles of developmental biology (3)
BIOL 373	Introduction to neurobiology (3)
BIOL 374	Neurobiology of Behavior (3)
CHEM 304	Chemical Measurements Laboratory (3)
CHEM 331	Laboratory methods and techniques III (3)
NTRN 328	Child Development and Health (3)
NTRN 452	Nutritional Biochemistry and Metabolism (3)
PHOL 468	Membrane Physiology I (3)

Notes to students:

1. Check the Bulletin for prerequisites and the course schedule for availability.
2. Most graduate courses require the consent of the instructor. Discuss your desire to take a course with your adviser and the course instructor before registration.