LIST A: Required Additional Course (Select 6 credits)
BMB 402 (3) General Biochemistry II
BMB 428 (3) Physical Chemistry with Biological Applications
BMB 433 (3) Molecular and Cellular Toxicology
BIOL 405 (3) Molecular Evolution
BIOL 422 (3) Advanced Genetics
BIOL 460 (3) Human Genetics

LIST B: Recommended Supporting Courses (Select 6 credits)
ANTH 411 (3) Skeletal Forensic Anthropology (Prerequisite of ANTH 021, waived by department)
BB H 440 (3) Principles of Epidemiology
BMB 402 (3) General Biochemistry II
BMB 428 (3) Physical Chemistry with Biological Applications
BMB 433 (3) Molecular and Cellular Toxicology
BIOL 405 (3) Molecular Evolution
BIOL 422 (3) Advanced Genetics
BIOL 428 (3) Population Genetics (Prerequisite of BIOL 220W)
BIOL 460 (3) Human Genetics
BIOL 472 (3) Mammalian Physiology (Prerequisite of BIOL 240W)
FRNSC 427W (4) Forensic Chemistry (Prerequisite of CHEM 227)
CRIM 432 (3) Crime and the American Court System (Prerequisite of CRIM 100)
ENT 313 (2) Introduction to Entomology
FRNSC 496 (3-4) Independent Research
MICRB 410 (3) Principles of Immunology

LIST C: Courses or credits that cannot be used for the Supporting Course Category
ASTRO 001, 010, 011, 120, 130, 140; BI SC 001, 002, 003, 004; BIOL 003, 011, 012, 020, 027, 033, 055
BMB 001, 211, 212, 221; CHEM 001, 002, 006, 011, 034, 035, 102, and only 3 credits of 017
CMPSC 001, 100; ENGL 004, 005; ESL 004; LL ED 005, 010
MATH 001, 002, 003, 004, 017, 018, 021, 022, 026, 030, 035-037, 040, 041, 081-083, 110, 111, 200, and only 4 credits of 140A
MICRB 106, 107, 150, 151; PH SC 007; PHYS 001, 150, 151; STAT 100
No more than 6 credits of 1) ROTC, 2) INTERNSHIP (practica or cooperative education), or 3) 496 research or comparable
No advanced standing transfer coursework for which general, rather than specific, credit was awarded without approval

Required Courses for Minor in Biochemistry and Molecular Biology (18-20 credits)(See on-line Bulletin for details)
* Taken as part of the Forensic Science Major, Biology Option
BMB 251(3)*, 252(3) – Molecular and Cell Biology I and II (BMB 251 can replace BIOL 230W with approval); BMB 342(3)* - Proteins/Nucleic Acids Laboratory; BMB 400(3)* - Molecular Biology of the Gene; BMB 401(2)*, 402(3) – General Biochemistry I and II; One additional 1-3 credit 400-level BMB course (suggest BMB 428, Prerequisite of 220W)