### Required Courses

- BL2100 Principles of Biochemistry (3)
- FW3075 Introduction to Biotechnology (3)
- FW4087 Molecular Genetics of Trees (3)

### Elective Courses - Must select at least 7 credits

- BL3210 General Microbiology (4)
- BL4010 Biochemistry I (3)
- BL4030 Molecular Biology (3)
- BL4140 Plant Physiology (3)
- FW4089 Plant Bioinformatics (3)
- FW4120 Tree Physiology & Genetics (3)
- FW5050 Current Topics in Forest Biotech. (3)

Students are highly recommended to take 1-3 credits of Undergraduate Research (FW4500 or BL4000) in addition to the minor to gain hands-on experience. Permission of instructor is required for these courses.

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The courses listed in this minor have the following prerequisites (shown in parenthesis):

- BL4140 (BL2160 and CH2420 or CH2400), BL2100 ((BL1040 or BL1020) and (CH1110 or CH1100)), BL3210 (BL2100 and BL1020), BL4010 ((BL1020 or BL1040 or BL2010) and BL2100 and (CH2400 or CH2420) and CH2420), BL4030 ((BL1020 or BL1040) and BL2100 and BL2200)

Credits Required = 16

Total Credits ______

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Student ___________________________ Date ___________________________ 
Department Advisor ___________________________ Date ___________________________ 

Academic Year 2005-06