Department of Biological Sciences and School of Forest Resources and Environmental Science

Credits Required: 18

Student Name and ID Number

Required Courses: Select one course from Group A and Group B			
Group A:	BL 1040 Principles of Biology (4)	Group B: BL 3400 Principles of Ecology (4)	
	BL 1010 General Biology (4)	FW 3020 Forest Ecology (3)	
	BL 2160 Botany (4)		
	BL 2170 Zoology (4)		

Elective Courses: Must select at least 10 credits			
BL 3010 General Entomology (4)			
BL 3190 Evolution (3)			
BL 3400 Principles of Ecology* (4)			
BI 4090 Tropical Island Biology (2)			
BL 4033 Pollination Biology (3)			
BL 4034 Ecology/Evolution of Community (3)			
BL 4036 Plant/Insect Interactions (3)			
BL 4442 Lake Ecology & Fish Biology (4)			
BL 4447 Stream Ecology & Fish Biology (4)			
BL 4450 Limnology (3)			
BL 4455 Research Methods in Aquatic Ecology (2)			
BL 4661 Ecosystems Ecology (3)			
FW 3020 Forest Ecology* (3)			
FW 3330 Soil Science (4)			
FW 3540 Introdution to GIS for Natural Resource Management (4)			
FW 4220 Wetlands (4)			
FW 4240 Mammalogy (4)			
FW 4260 Population Ecology (3)			
FW 4300 Introduction to Wildland Fire (3)			
FW 4370 Forest and Landscape Hydrology (3)			
FW 4380 Landscape Ecology (3)			
FW 4610 Wildlife Ecology (3)			
FW 4620 Herpetology (3)			
* these courses may not be double counted as one of the required courses			
Remaining Electives: Choose from the previous elective course list, or from the following:			
FW 2010 Vegetation of North America (4)			
FW 3610 Ornithology (4)			
FW 3620 Field Ornithology (1)			
FW 4500 Independent Study (1-3)			
Recommended Cognate Courses: not part of the minor			
CH 1150 & CH 1153 University Chemistry I (3 + 1)			
CH 1151 University Chemistry Lab I (1)			
CH 1160 University Chemistry II (3)			
CH 1161 University Chemistry Lb II (1)			
	Total Credits Required = 18		

Courses listed in this minor have the following prerequisites (shown in parenthesis). Concurrency is illustrated by the letter C: BL2170 (BL1010 or BL1040), BL3010 (BL1010 or BL1040), BL3010 (BL1010 or BL1040), BL3010 (BL1010 or BL1040), BL4034 (BL3400 and BL3190), BL4036 (BL3400 and BL3190), BL4442 (BL1010 or BL3400), BL4447 (BL1010 or BL3400), BL4442 (BL1010 or BL3400), BL4442 (BL1010 or BL3400), BL4445 (CH1122 or [CH1160 and CH1161]), FW3020 (FW2010C and FW2051C), FW3330 (CH1112C or [CH1150C and CH1151C]), FW3540 (MA3710C or MA2720C or MA2710C), FW3610 (BL1020 or BL1040), FW4240 (BL1020 or BL1040), FW4300 (FW3020 and [FW3010 or FW3012]), FW4610 (BL3400C or FW3020C), FW4620 (BL1020 ro BL1040).