

Fall 2008 Advising Sheet
Specialization: Wildlife Conservation

Semester 1, Fall			
Course Number	Title of Course	Credits	Prerequisites
BSC 2010 & 2010L	Integrated Principles of Biology I and Lab (GE-B)	4	None
	Composition (GE-C and 6,000 WR)	3	
	Physical Science (GE-P) <i>SOS 3022 & SOS 3022L Introduction to Soils in the Environment and Lab (GE-P) are strongly recommended. Taught Fall & Spring Semesters Only</i>	4-5	
WIS 3403C	Perspectives in Wildlife Ecology and Conservation <i>Taught Fall Semester Only</i>	3	WIE Majors & Minors
		Total = 15	
Semester 2, Spring			
Course Number	Title of Course	Credits	
BSC 2011 & 2011L	Integrated Principles of Biology II and Lab (GE-B)	4	BSC 2010 & BSC 2010L
Choose one	AML 2070 Survey of American Literature or AML 2410 Issues in American Literature and Culture or ENL 2012 Survey of English Literature: Medieval – 1750 or ENL 2022 Survey of English Literature: 1750 - Present (All are GE-C or H and 6,000 WR)	3	All require ENC 1101 or test score equivalent
	Humanities (GE-H)	3	
	Social and Behavioral Sciences(GE-S)	3	
	Elective	2	
		Total = 15	
Semester 3, Fall			
Course Number	Title of Course	Credits	
Choose one	ECO 2023 Principles of Microeconomics or AEB 3103 Principles of Food and Resource Economics (Both are GE-S)	3-4	None
CHM 2045 & 2045L	General Chemistry I and Lab (GE-P)	4	Readiness Exam
AEE 3030C	Effective Oral Communication <i>CALS Requirement</i>	3	None
AEE 3033C	Writing for Agricultural and Natural Resources <i>CALS Requirement – Provides 6,000 words</i>	3	None
	Elective	3	
		Total = 16-17	
Semester 4, Spring			
Course Number	Title of Course	Credits	
MAC 2311	Analytic Geometry and Calculus I (GE-M)	4	Readiness Exam
STA 2023	Introduction to Statistics I (GE-M)	3	None
WIS 3402 & WIS 3402L	Wildlife of Florida and Lab <i>Taught Spring Semester Only</i>	4	None
Choose one	Humanities (GE-H) or Social and Behavioral Sciences (GE-S)	3	
		Total = 14	

Semester 5, Fall			
Course Number	Title of Course	Credits	Prerequisites
Choose one	PCB 3034C Introduction to Ecology (GE-B) <i>Taught Fall and Spring Semesters Only or</i>	3-4	BSC 2011 and BSC 2011L
	PCB 4044C General Ecology (GE-B) <i>Taught Fall and Spring Semesters Only or</i>		BSC 2011 and BSC 2011L
	FOR 3153C Forest Ecology (GE-B) <i>Taught Fall Semester Only or</i>		None
	PCB 3601C Plant Ecology <i>Taught Spring Semester Only</i>		Basic BIO or BOTANY
Choose one	MAC 2312 Analytic Geometry and Calculus II (GE-M) or	3-4	MAC 2311
	GEO 3151 Foundations of Geographic Information Systems or		None
	SUR 3393 and SUR 3393L GIS and Lab or		None
	URP 4273 Survey of Planning Information Systems		None
STA 3024	Introduction to Statistics II	3	STA 2023
WIS 3401	Wildlife Ecology & Management <i>Taught Fall Semester Only</i>	3	BSC 2011 and BSC 2011L
	Elective	3	
		Total = 15-17	
Semester 6, Spring			
Course Number	Title of Course	Credits	
WIS 3553	Introduction to Conservation Genetics <i>Taught Spring Semester Only</i>	3	Basic BIO, course in General Ecology, and STA 3024
WIS 4501	Introduction to Wildlife Population Ecology <i>Taught Spring Semester Only</i>	3	WIS 3401 and one of FOR 3153C PCB 3043C PCB 3601C PCB 4404C
	Focus Course 1**	3	
	Focus Course 2**	3	
	Elective	3	
		Total = 16	

Semester 7, Fall			
Course Number	Title of Course	Credits	Prerequisites
WIS 4554	Conservation Biology <i>Taught Fall Semester Only</i>	3	WIS 3401, WIS 3553 and one of PCB 3043C PCB 3601C PCB 4044C FOR 3153C
Choose one	WIS 4523 Human Dimensions of Natural Resource Conservation (<i>Taught Fall Semester Only</i>) or FOR 4664 Sustainable Ecotourism Development or FNR 4070 Environmental Education Program Development (<i>Both Taught Fall Semester Only</i>)	3	WIS 3401 and one of PCB 3034c PCB 3601C PCB 4044C FOR 3153C None
	Focus Course 3**	3	
	Focus Course 4**	3	
Choose one and see Semester 8	Focus Course 5** or FNR 4660C Natural Resource and Environmental Policy <i>Taught Fall Semester Only</i>	3	JR or SR
		Total = 15	
Semester 8, Spring			
Course Number	Title of Course	Credits	
Choose one, depending on choice in Semester 7	Focus Course 5** or AEB 4274 Natural Resource and Environmental Policy <i>Taught Fall and Spring Semesters Only</i>	3	AEB 3103 or ECO 2023
	Focus Course 6**	3	
	Focus Course 7**	3	
Choose two	WIS 4601C Quantitative Wildlife Ecology <i>Taught Spring Semester Only</i> or WIS 4203C Introduction to Landscape Ecology <i>Taught Spring Semester Only</i> or WIS 4427C Wildlife Habitat Management <i>Taught Spring Semester Only</i>	6	STA 2023 and WIS 3401 Course in General Ecology and STA 3024 WIS 3401
		Total = 15	