

Each student shall work closely with their faculty advisor to plan an integrated set of elective courses appropriate to their academic, professional and personal goals.

DIRECTED ELECTIVES - Choose 15-17 Credits from the following:					
Subject/#	Course Title	Credits	Semester	Year	EXCEPTIONS
AGSC 401	Integrated Pest Management	3	F		
BIOB 375	General Genetics	3	F S Su		
BIOB 420	Evolution	3	S		
BIOE 375	Ecol Responses Climate Change	3	S		
BIOE 405	Behavioral & Evol Ecology	3	S		
BIOE 408	Rocky Mountain Vegetation	3	F		
BIOE 428	Freshwater Ecology	3	F		
BIOM 410	Microbial Genetics	3	S		
BIOM 423	Mycology	3	F'ev		
BIOM 430	Applied & Environ Microbiology	3	S		
BIOM 450	Microbial Physiology	3	F		
BIOM 455R	Research Methods in Microbiology	4	S		
BIOO 412	Animal Physiology	3	F		
BIOO 415	Ichthyology	3	S		
BIOO 433	Plant Physiology	3	S		
BIOO 470	Ornithology	3	S		
BIOO 475	Mammalogy	3	F		
ECNS 332	Econ of Natural Resources	3	F		
ENSC 407	Environmental Risk Assessment	3	F-ev		
ENSC 410R	Biodiversity Methods	3	F		
ENSC 443	Weed Ecology and Manangement	3	F		
ENSC 445	Watershed Analysis	3	S		
ENSC 448	Stream Restoration Ecology	3	F		
ENSC 461	Restoration Ecology	3	F		
ENSC 466	Chemical Ecology	3	F		
GPHY 426	Remote Sensing	3	S		
GPHY 429R	Applied Remote Sensing	3	S		
NRSM 421	Holistic Thought/Mgmt	4	S		
NRSM 453	Habitat Inventory and Analysis	3	S		
WILD 301	Princ of Fish & Wildlife Mgmt	3	S		
WILD 438	Wildlife Habitat Ecology	3	S		

Because some courses are offered alternate years, the proposed scheduling of courses in junior and senior years may need to be modified. Work with your advisor for your individual schedule.

LRES Majors: ENSC 490 Undergrad Research, ENSC 492 Independent Study or ENSC 498 Internship is strongly recommended.

CORE 2.0 REQUIREMENTS - Must be a grade C- or better	Semester	Year	Course
Seminar (US)			
College Writing (W)*			
Quantitative Reasoning (Q)*			
Diversity (D)			
Contemporary Issues in Science (CS)* 2nd IN Course will apply to CS			
Arts (IA or RA)			
Humanities (IH or RH)			
Social Sciences (IS or RS)			
Natural Science (IN or RN)*			
Research & Creative Experience (R, RA, RH, RN or RS)*			
*Satisfied by departmental requirements			