

COMP#	L	REQUIREMENTS	GE	SEM	COURSE	LV	HRS	GR	ADDITIONAL/REPEAT CRS	GR
BIO 320	X	EVOLUTION	AR-I RE-I SC-I			300	3			
CHM 250	X	ORGANIC CHEM I				200	3		CHM 251 ORG CHEM I LAB	1
	X	FUNCT/FORM CLUSTER					3-4			
		WRITTEN COMM - I	WC-I			3/400	3-4			
		ELECTIVE - UD				3/400	3-4			
BIO 430	X	BIOSTATISTICS	QP-I			400	3			
	X	ORGANISM CLUSTER					3-4			
		ELECTIVE - UD				3/400	3-4			
		ELECTIVE					3			
SCI 461		*IND CAPST PROPOSAL D				400	1			
	X	ECOLOGY CLUSTER				3/400	3-4			
		CLUSTER COURSE				3/400	3-4			
		CLUSTER COURSE				3/400	3-4			
		ELECTIVE - UD				3/400	3-4			
		ELECTIVE - UD				3/400	3-4			
SCI 462		*IND CAPSTONE PROJEC				400	3			
		CLUSTER COURSE				3/400	3-4			
		ELECTIVE - UD				3/400	3-4			
		ELECTIVE					3-4			
		ELECTIVE					3-4			

* STUDENTS ALSO HAVE THE OPTION OF COMPLETING SCI 495 FOR THEIR CAPSTONE REQUIREMENT

STUDENTS ARE REQUIRED TO CHOOSE AT LEAST ONE COURSE FROM EACH OF THE FOLLOWING CLUSTERS. A TOTAL OF SIX COURSES ARE NEEDED WITH AT LEAST 5 COURSES BEING UPPER DIVISION.

ECOLOGY CLUSTER COURSES: CHOOSE ONE

ENV 362 CLIMATE CHANGE, BIO 375 ENVIRONMENTAL MICROBIOLOGY, FOR 360 FIRE ECOLOGY & MGT, FOR 310 FOREST ECOLOGY, BIO 380 INTERN WINTER ECOLOGY, NRS 432 LANDSCAPE ECOLOGY, ENV 361 LIMNOLOGY, BIO 472 PALEOECOLOGY, ENV 400 RESTOR ECOLOGY, ENV 471 STREAM ECOLOGY, ENV 473 WETLANDS ECOSYST MGT, BIO 476 WINTER ECOLOGY

or any 300 or 400 level course focusing predominantly on ecology or ecological interactions

FUNCTION/FORM CLUSTER COURSES: CHOOSE ONE

BIO 345 ANIMAL PHYSIOLOGY, CHM 330 BIOCHEMISTRY, BIO 310 BIO EFFECT OF ENV TOXINS

BIO 230 COMP VERT ANATOMY, BIO 355 PLANT PHYSIOLOGY

ORGANISM CLUSTER COURSES: CHOOSE ONE

FWS 220 ADIRONDACK RAPTORS, BIO 410 ANIMAL BEHAVIOR, BIO 457 AQUATIC INVERTEBRATE, FOR 110 DENDROLOGY, BIO 361 ENTOMOLOGY, BIO 366 HERPETOLOGY, BIO 362 ICHTHYOLOGY, BIO 206 INVERTEBRATE ZOOLOGY, BIO 363 MAMMALOLOGY, FWS 270 NATURAL HIST OF VERTS, BIO 364 ORNITHOLOGY, BIO 381 PARASITES, VECTORS & DIS, FOR 380 UNDERSTORY GROUNDCOVER

or any 300 or 400 level course focusing predominantly on a single group of organisms