

## College of: CASNR Degree/Major: NREM Option: Fisheries and Aquatic Ecology Academic Year: 2017-18

## Proposed\* Four-Year Degree Plan Hours: 125

Year (1) 2017-18					
Fall Semester			Spring Semester		
ENGL	1113	Freshman Composition I OR 1313	ENGL	1213	Freshman Composition II OR 1413
BIOL	1114	General Biology	BIOL	1604	Animal Biology
MATH	1513	College Algebra	GEOL	1114	Physical Geology OR PHYS 1014
NREM	1012	Intro to Natural Resources	POLS	1113	American Government
AG	1011	Orientation		3 hrs	HD or HI
HIST	1103	American History OR 1483 OR 1493			
Total: 16 credit hours			Total: 17 credit hours		

Year (2) 2018-19					
Fall Semester			Spring Semester		
STAT	2013	Elementary Statistics	STAT	3013	Intermediate Stat Analysis OR 4013
BOT	1404	Plant Biology	NREM	2013	Ecology of Natural Resources
CHEM	1314	General Chemistry I OR 1215	CHEM	1515	General Chemistry II OR 1225
AGEC	1113	Intro Ag Economics	AGCM	3203	Oral Comm Ag OR SPCH 2713 OR 3733
				3 hrs	HD or HI
Total: 14 credit hours			Total: 17 credit hours		

Year (3) 2019-20						
Fall Semester			Spring Semester			
NREM	4443	Hydrology & Water Quality	NREM	4414	Fisheries Management	
NREM	3013	Applied Ecology and Conservation	NREM	4453	Aquaculture	
NREM	3012	Applied Ecology Lab	ENTO BIOL	4484 3104	Aquatic Entomology (even years) OR Invertebrate Zoology	
AGCM	3103	OR BCOM 3113 OR ENGL 3323		3 hrs	Related Courses	
	3 hrs	Human Dimensions electives		3 hrs	Related Courses	
Total: 15 credit hours			Total: 16 credit hours			

			Year (4) 2020-21			
Fall Semester				Spring Semester		
NREM	4424	Fisheries Techniques	NREM	4001	Issues In Global Change	
BIOL	4434	Limnology		4 hrs	Related Courses	
			BIOL	3023		
NREM	4452	Pond Management	PLNT	3554	Genetics Course Options (Select One)	
			ANSI	3423		
	6 hrs	Related Courses	NREM	3523	Fish & Wildlife Population Biology	
			BIOL	4413	Biology of Fishes	
Total: 16 credit hours			Total: 14	Total: 14 credit hours		

\*This plan is an example of how a student may successfully complete degree requirements in four years. Students are responsible for completing requirements in the official degree sheet for each major. It is mandatory for a student to meet with an academic advisor prior to course enrollment each semester. **TOTAL HOURS: 125 Minimum**