



College of: CASNR Degree/Major: NREM Option: Fisheries and Aquatic Ecology Academic Year: 2015-16

Proposed* Four-Year Degree Plan

Year (1) 2015-16					
Fall Semester			Spring Semester		
ENGL	1113	Freshman Composition I OR 1313	ENGL	1213	Freshman Composition II OR 1413
BIOL	1114	General Biology	ZOOL	1604	Animal Biology
MATH	1513	College Algebra	PHYS	1014	Descriptive Physics OR GEOL 1114
NREM	1012	Intro to Natural Resources	POLS	1113	American Government
AG	1011	Orientation		---3	Gen Ed (HD or HI)
HIST	1103	American History			
Total: 16 credit hours			Total: 17 credit hours		

Year (2) 2016-17					
Fall Semester			Spring Semester		
MATH	2103	Business Calculus OR STAT 2013	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
SPCH	2713	Speech Communication	AGEC	1113	Intro Ag Economics
				---3	Gen Ed (HD or HI)
Total: 14 credit hours			Total: 17 credit hours		

Year (3) 2017-18					
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	4484	Aquatic Entomology (even years) OR
			ZOOL	3104	Invertebrate Zoology Select One
AGCM	3103	OR BCOM 3113 OR ENGL 3323		---3	Human Dimensions electives (3 hrs)
	---3	Human Dimensions electives (3 hrs)		---3	Advanced Science Electives (3 hrs)
Total: 14 credit hours			Total: 17 credit hours		

Year (4) 2018-19					
Fall Semester			Spring Semester		
NREM	4424	Fisheries Techniques	NREM	4001	Issues In Global Change
NREM	4434	Limnology		---3	Advanced Science Electives (3 hrs)
NREM	4452	Pond Management	BIOL	3023	*NREM 3073 (currently not offered) Genetics Course Options (<i>Select One</i>)
			PLNT	3554	
			ANSI	3423	
ZOOL	4413	Biology of Fishes	NREM	3523	Fish & Wildlife Population Biology
	---3	Advanced Science Electives (3 hrs)		---4	Advanced Science Electives (4 hrs)
Total: 16 credit hours			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