1

Fisheries, Aquaculture, and Aquatic Sciences — Fisheries and Aquaculture Option (FIFA)

Freshman

Fall	Hours	Spring	Hours	
ENGL 1100 English Composition I		3 ENGL 1120 English Composition II		3
Core History I		3 Core History II		3
BIOL 1020 Principles of Biology [*]		3 BIOL 1030 Organismal Biology [*]		3
BIOL 1021 Principles of Biology Laboratory		1 BIOL 1031 Organismal Biology Laboratory		1
MATH 1130 Pre-Calculus Trigonometry		3 PHYS 1000 Foundations of Physics		4
FISH 1100 Fisheries Orientation*		1 FISH 1110 Dimensions of Fisheries, Aquaculture, and Aquatic Sciences		1
		14		15
Sophomore				
Fall	Hours	Spring	Hours	
Core Literature		3 BIOL 3060 Ecology [*]		4
Humanities Core		3 Core Fine Arts		3
CHEM 1030 Fundamentals Chemistry I		3 CHEM 1040 Fundamental Chemistry II		3
CHEM 1031 Fundamental Chemistry I Laboratory		1 CHEM 1041 Fundamental Chemistry II Laboratory		1
COMM 1000 Public Speaking		3 ECON 2020 Principles of Microeconomics		3
FISH 2000 Fish Biology		1 FISH 2020 Global Perspectives in Fisheries		2
		14		16
Junior				
Fall	Hours	Spring	Hours	
FISH 5220 Water Science		3 FISH 5320 Limnology		3
AGRI 3000 Agricultural Genetics		4 FISH 5321 Limnology Laboratory		1
STAT 2510 Statistics for Biological and Health Sciences		3 CHEM 2030 Survey of Organic Chemistry		3
Emphasis		3 Directed Science Elective ³		4
Free Elective		3 Emphasis		3
		16		14
Senior				
Fall	Hours	Spring	Hours	
FISH 5380 General Ichthyology [*]		4 Emphasis		7
Emphasis		4 Free Electives		5
FISH 5510 Fisheries Biology and Management *		4 Core Social Science		3
Free Elective		4 UNIV 4AA0 Achieve the Creed		0
		16		15

Total Hours: 120

* Required Courses in Fisheries Major (courses in bold used to calculate GPA in major)

- ¹ Student must take both courses in a sequence.
- Student will chose from the following: ANTH 1000, GEOG 1010/GEOG 1017, PSYC 2010, SOCY 1000/SOCY 1007, or UNIV 2720.
- ³ Directed Science Electives: ANSC 3400, BIOL 3010, BIOL 3100, BIOL 3200 or Advisor approval.