

# Fisheries, Aquaculture, and Aquatic Sciences — Marine Resources Management Option (FIMR)

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## 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
<b>BIOL 1020 Principles of Biology*</b>	<b>3</b>	<b>BIOL 1030 Organismal Biology*</b>	<b>3</b>
<b>BIOL 1021 Principles of Biology Laboratory</b>	<b>1</b>	<b>BIOL 1031 Organismal Biology Laboratory</b>	<b>1</b>
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
	<b>14</b>		<b>15</b>

## Sophomore

Fall	Hours	Spring	Hours
Core Literature	3	Core Fine Arts	3
Core Humanities	3	<b>BIOL 3060 Ecology*</b>	<b>4</b>
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
<b>FISH 2000 Fish Biology</b>	<b>1</b>	<b>FISH 2020 Global Perspectives in Fisheries</b>	<b>2</b>
	<b>14</b>		<b>16</b>

## Junior

Fall	Hours	Spring	Hours	Summer	Hours
<b>AGRI 3000 Agricultural Genetics</b>	<b>4</b>	CHEM 2030 Survey of Organic Chemistry	3	<b>Off-campus Marine Science Emphasis classes*</b>	<b>8-10</b>
Core Social Science	3	Directed Science Elective <sup>2</sup>	4		
STAT 2510 Statistics for Biological and Health Sciences	3	<b>BIOL 3040 Biology of Marine Systems</b>	<b>3</b>		
Emphasis	3	Emphasis	3		
	<b>13</b>		<b>13</b>		<b>8-10</b>

## Senior

Fall	Hours	Spring	Hours
<b>FISH 5380 General Ichthyology*</b>	<b>4</b>	Emphasis	4
Emphasis	3	Free Electives	8

<b>FISH 5510 Fisheries Biology and Management*</b>	<b>4</b>	UNIV 4AA0 Achieve the Creed	0
Free Elective	4		
	<b>15</b>		<b>12</b>

**Total Hours: 120-122**

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

<sup>1</sup> Student must take both courses in a sequence.

<sup>2</sup> Directed Science Electives: BIOL 3010, BIOL 3020, BIOL 3030 or Advisor approval.