

Roadmap to Graduation- 4-year Plan
Program Name: Bachelor of Arts, Fisheries
Concentration: Fisheries Business & Social Science
Unit: College of Fisheries and Ocean Sciences
Catalogs: 2021-2022, 2022-2023

FIRST Academic Year

FALL

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
WRTG F111X	Writing Across Contexts	Communication GER 1	3	Fall & Spring
BIOL F103X	Biology and Society	Recommend: N GER 1, prereq. for FISH F261 (major)	4	Fall & Spring
STAT F200X	Elementary Statistics	M GER	3	Fall & Spring
FISH F102	Fact or Fishin': Case Studies in Fisheries and Marine Sciences	Major, Seminar, prereq. For FISH F103 (major)	1	Fall
FISH F110	Fish and Fisheries in a Changing World	Major, prereq. FISH F103 & FISH F288 (major)	3	Fall
Total:			14	

SPRING

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
LS F101X	Library Information and Research	Library & Information Research-Degree	1	every semester
COJO F141X	Fundamentals of Oral Communication: Public Context	Recommend: Communication GER 2, prereq. For FISH F487 (major)	3	every semester
CHEM F100X	Chemistry in Complex Systems	Recommend: N GER 2, prereq. for FISH F261 (major)	4	every semester
ECON F101X	Principles of Microeconomics	Recommend: S GER 1; prereq for ECON F350 (concentration)	3	every semester
FISH F103	The Harvest of the Sea	Major	2	Spring
		Elective	2	
Total:			15	

First Yr Total Projected:

29

SECOND Academic Year

FALL

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
ANS F111X	History of Colonization in Alaska: The Indigneous Response	Recommend: Alaska Native-themed-Degree, S GER 2	3	Fall
WRTG F211X	Writing and the Humanities	Recommend: Communication GER 3	3	Fall & Spring
FISH F261	Introduction to Fisheries Utilization	Major	3	Fall
ACCT F261X	Principles of Financial Accounting	Concentration	3	every semester
		Minor Course 1 or Elective	3	
Total:			15	

SPRING

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
ECON 102X	Principles of Macroeconomics	Recommend: One additional A, H, or S GER	3	every
ART F105X	Beginning Drawing	Recommend: Art GER	3	every
ENGL F200X or FL F200X	World Literature	Recommend: H GER 1	3	Fall & Spring
FISH F288	Fish and Fisheries of Alaska	Major	3	Spring
		Minor Course 2 or Elective	3	
Total:			15	

**Second Yr Total
Projected:**

30

THIRD Academic Year

FALL

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
ENGL F306	Survey of American Literature: Beginnings to the Civil War	Recommend: H degree requirementm UD	3	Fall
ANTH F211X/PS F201X/ PS F221X/ SOC F201X		Recommend: prereq. For FISH F411 (major)	3	
*ENGL F314 or ENGL F414	*Technical Writing/ Research Writing	H degree requirement, Major, UD	3	every/Fall
FISH F340	Seafood Business	Concentration, UD	3	Fall
ECON F235X	Introduction to Natural Resource Economics	Recommend: elective	3	Fall
Total:			15	

SPRING

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
NRM F303X	Environmental Ethics and Actions	Recommend: Ethics-Degree Requirement, UD	3	Spring
ENGL F307	Survey of American Literature: Civil War to Present	Recommend: upper-division elective	3	Spring
ECON F120X	Introduction to Economic Analysis	Recommend: elective	3	As Demand Warrants
BA F151X	Introduction to Business	Recommend: elective	3	every semester
		Minor Course 3 or Elective	3	
Total:			15	

SUMMER

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
FISH F490	Experiential Learning: Fisheries and Marine Sciences Internship	Major, UD	1	every semester
Total:			1	

Third Yr Total Projected:

31

FOURTH Academic Year

FALL

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
FISH F411	Human Dimensions of Environmental Systems	Major	3	Fall
ECON F350	Money and Banking	Recommend: Upper-Div. Concentration elective 1, S degree requirement	3	As Demand Warrants
HIST F411	Environmental History	Recommend: Upper-Div. Concentration elective 2, S degree requirement	3	As Demand Warrants
		Upper-Div. Concentration elective 3	3	As Demand Warrants
		Minor Course 4 or Elective	3	
Total:			15	

SPRING

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
FISH F487	Fisheries Management	Major, capstone requirement, UD	3	Spring
NRM F407	Environmental Law	Recommend: Upper-Div. Concentration elective 4	3	Spring Odd-numbered Years
HIST F364	History of the United States 1945 to Present	Recommend: Upper-Div. Concentration elective 5, S degree requirement	3	Spring Odd-numbered Years
		Upper-Division Minor Course 5 or Elective	3	
		Elective	3	
Total:			15	

**Fourth Yr Total
Projected:**

30

**Total of four years
projected:**

120

Concentration: Five upper-division classes (300-400 level; 15 credits) from social science fields including: Alaska Native Studies, Anthropology, Arctic and Northern Studies, Cross-Cultural Studies, Economics, Environmental Studies, Geography, History, Natural Resources Management, Sociology, Philosophy, Political Science, Psychology, Rural Development

*= #1 department recommended program course

Date updated: 10/26/22

Fisheries BA Concentration: Fisheries Business & Social Science

Roadmap to Graduation- 4-year Plan
Program Name: Bachelor of Arts in Fisheries
Concentration: Rural & Community Development
Unit: College of Fisheries and Ocean Sciences
Catalogs: 2021-2022, 2022-2023

FIRST Academic Year				
FALL				
Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
WRTG F111X	Writing Across Contexts	Communication GER 1	3	Fall & Spring
BIOL F103X	Biology and Society	Recommend: N GER 1, prereq. for FISH F261 (major)	4	Fall & Spring
STAT F200X	Elementary Statistics	M GER	3	Fall & Spring
FISH F102	Fact or Fishin': Case Studies in Fisheries and Marine Sciences	Major, Seminar, prereq. FISH F103 (major)	1	Fall
FISH F110	Fish and Fisheries in a Changing World	Major, prereq. FISH F103 & FISH F288 (major)	3	Fall
		Elective	1	
Total:			15	

SPRING				
Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
LS F101X	Library Information and Research	Library & Information Research-Degree	1	every semester
COJO F141X	Fundamentals of Oral Communication: Public Context	Recommend: Communication GER 2, prereq. FISH F487 (major)	3	every
CHEM F100X	Chemistry in Complex Systems	Recommend: N GER 2, prereq. FISH F261 (major)	4	every
ECON F101X	Principles of Microeconomics	Recommend: S GER 1	3	every
FISH F103	The Harvest of the Sea	Major	2	Spring
		Upper- Division Elective	2	
Total:			15	

First Yr Total Projected:

30

SECOND Academic Year

FALL

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
ANS F111X	History of Colonization in Alaska: The Indigneous Response	Recommend: Alaska Native-themed-Degree, S GER 2	3	Fall
WRTG 211X	Writing and the Humanities	Recommend: Communication GER part 2	3	Fall & Spring
FISH F261	Introduction to Fisheries Utilization	Major	3	Fall
RD F245* or RD F255 or RD F265	Fisheries and Marine Wildlife Development in Rural Alaska/Rural Alaska Land Issues/Perspectives on Subsistence in Alaska (offered spring-even years)	Recommend: Concentration, S Degree, Alaska Native-themed-Degree	3	Fall
		Minor Course 1 or Elective	3	
Total:			15	

SPRING

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
ECON 102X	Principles of Macroeconomics	One additional A, H, or S GER, Concentration	3	every
ART F105X	Beginning Drawing	Recommend: Art GER	3	every
ENGL F200X/FL F200X	World Literature	Recommend: H GER 1	3	Fall & Spring
FISH F288	Fish and Fisheries of Alaska	Major	3	Spring
		Minor Course 2 or Elective	3	
Total:			15	

**Second Yr Total
Projected:**

30

THIRD Academic Year

FALL

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
ECON F235X	Introduction to Natural Resource Economics	Recommend: S degree requirement	3	Fall
SOC F201X	Social Problems and Solutions	Recommend: S degree requirement, prereq. for FISH F411 (major)	3	Fall
ENGL F306	Survey of American Literature: Beginnings to the Civil War	Recommend: H degree requirement, UD	3	Fall
*ENGL F314 or ENGL F414	*Technical Writing/ Research Writing	Major, H degree, UD	3	every/Fall
RD F300	Rural Development in a Global Perspective	Concentration, S degree, UD	3	Fall
Total:			15	

SPRING

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
NRM F303X	Environmental Ethics and Actions	Recommend: Ethics-Degree Requirement, UD	3	Spring
ENGL F307	Survey of American Literature: Civil War to Present	Recommend: upper-division elective	3	Spring
ECON F120X	Introduction to Economic Analysis	Recommend: elective	3	As Demand Warrants
BA F151X	Introduction to Business	Recommend: elective	3	every semester
		Minor Course 3 or Elective	3	
Total:			15	

SUMMER

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
FISH F490	Experiential Learning: Fisheries and Marine Sciences Internship	Major, UD	1	every semester
Total:			1	

Third Yr Total Projected:

31

Fisheries BA Concentration: Rural & Community Development

FOURTH Academic Year

FALL

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
FISH F411	Human Dimensions of Environmental Systems	Major, UD	3	Fall
RD F325	Rural Development Principles and Practices	Concentration, S degree requirement, UD	3	Fall
RD F		Upper-Div. Concentration RD elective 1	3	
RD F		Upper-Div. Concentration RD elective 2	3	
		Minor Course 4 or Elective	3	
Total:			15	

SPRING

Course #	Course Name	Requirement/Recommendation	Cr Hrs	Frequency
FISH F487	Fisheries Management	Major, capstone requirement, UD	3	Spring
RD F		Upper-Div. Concentration RD elective 3	3	Spring Odd-numbered Years
RD F		Upper-Div. Concentration RD elective 4	3	
		Upper-Division Minor Course 5 or Elective	4	
		Elective	1	
Total:			14	

**Fourth Yr Total
Projected:**

29

**Total of four years
projected:**

120

Concentration: Four upper-division (300-400 level; 12 credits) Rural Development electives

Fisheries BA Concentration:
Rural & Community Development

*= #1 department Recommend program course

Date updated: 10/26/22