

# FISHERIES TECHNOLOGY, A.A.S.

## Sitka, e-Learning

The Associate of Applied Science provides students with a broad educational and practical foundation in the field of fisheries technology. Students will be prepared for entry level employment in federal and state agencies, hatcheries, and the private sector. Program assessment plans and student learning outcomes are posted at the Program Assessment website (<https://uas.alaska.edu/provost/assessment/program-assessment1.html>).

The A.A.S. in Fisheries Technology requires a minimum of sixty credit hours and a GPA of 2.50. Of the 60 credits, students must complete 20 credits at the 200 level or above. Students must earn 6 credit hours of internship.

Requirement	Hours
<b>Minimum Credit Hours</b>	<b>60</b>
General Education Requirements	17
Major Requirements	43

Code	Title	Credits
<b>General Education Requirements</b>		
<i>Written Communication Skills</i>		<b>6</b>
WRTG S111	Writing Across Contexts	
WRTG S212	Writing and the Professions	
<i>Oral Communication Skills</i>		<b>3</b>
COMM S111	Fundamentals of Oral Communication <sup>1</sup>	
or COMM S235	Small Group Communication and Team Building	
<i>Computational Skills</i>		<b>4</b>
MATH S105	Intermediate Algebra <sup>2</sup>	
or MATH S151	College Algebra for Calculus	
<i>Science</i>		
Select one of the following:		<b>4</b>
BIOL S103	Biology and Society <sup>3</sup>	
BIOL S104	Natural History of Alaska <sup>3</sup>	
CHEM S103	Introduction to General Chemistry	
ENVS S102	Earth and Environment	
<b>Major Requirements</b>		
CIS S105	Computer Literacy	<b>3</b>
FT S111	Fisheries Management Techniques Lab	<b>1</b>
FT S120	Fisheries of Alaska	<b>3</b>
FT S122	Alaska Salmon Culture I	<b>3</b>
FT S211	Fisheries Management Techniques	<b>3</b>
FT S222	Alaska Salmon Culture II	<b>3</b>
FT S230	Alaska Salmon Culture Lab	<b>1</b>
FT S270	Fresh Water Ecology	<b>3</b>
FT S272	Fisheries Management, Law and Economics	<b>3</b>
FT S274	Fisheries Biology	<b>3</b>

FT S291	(Fisheries Technology Internship)	<b>6</b>
OCN S101	Introduction to Oceanography	<b>3</b>
Select 8 credits of the following:		<b>8</b>
BA S166	Small Business Management	
FT S125	Fish Pathology Lab	
FT S194	(Fisheries Technology Practicum)	
PE S103	Individual Physical Activity: (Scuba Diving only)	
STAT S107	Survey of Statistics	
Advisor approved electives		
Any of the science GERs not taken above		
<b>Total Credits</b>		<b>60</b>

<sup>1</sup> Grade C 2.00 or better

<sup>2</sup> Students interested in pursuing a bachelor's degree should take MATH S151.

<sup>3</sup> BIOL S105 and BIOL S106 is an allowable substitution for BIOL S103 and BIOL S104.