

# FISHERIES MANAGEMENT O.E.

## Sitka, e-Learning

This occupational endorsement provides lecture and training for students entering into fisheries management occupations. Courses introduce students to subjects spanning international and local fisheries management doctrine, fisheries law, fisheries economics, and fisheries biology. The knowledge learned in this program will provide students with a base of knowledge to work in state or federal fisheries management. Options include either Fisheries Emphasis or Maritime Skills Emphasis.

This occupational endorsement provides lecture and training for students entering into fisheries management occupations. Courses introduce students to subjects spanning international and local fisheries management doctrine, fisheries law, fisheries economics, and fisheries biology. The knowledge learned in this program will provide students with a base of knowledge to work in state or federal fisheries management.

## Fisheries Emphasis

The Fisheries Emphasis of the Fisheries Management Occupational Endorsement will focus on broad issues of Alaskan Fisheries and has the potential to be taken 100% distance.

Requirement		Hours
Minimum Credit Hours		13
Code	Title	Credits
FT S120	Fisheries of Alaska	3
FT S211	Fisheries Management Techniques	3
FT S212	Fisheries Management Techniques Lab	1
or FT S291	Fisheries Internship	
FT S272	Fisheries Management, Law and Economics	3
FT S274	Fish Biology	3
Total Credits		13

## Maritime Skills Emphasis

The Maritime Skills Emphasis of the Fisheries Management Occupational Endorsement will focus on hands-on application of small vessel operation, coldwater survival, and outboard maintenance. The Maritime Skills Emphasis must be completed locally in Sitka or Ketchikan.

Requirement		Hours
Minimum Credit Hours		13
Code	Title	Credits
FT S194	Fisheries Policy Practicum	1
FT S150	Cold Water Survival	1
FT S211	Fisheries Management Techniques	3

FT S212	Fisheries Management Techniques Lab	1
FT S272	Fisheries Management, Law and Economics	3
FT S291	Fisheries Internship	2
MTR S119	Small Vessel Operator	1
MTR S120	Outboard Motor Maintenance	1
Total Credits		13

Upon completion, students will be able to:

1. Students will describe ecological attributes of fish and their habitats.
2. Students will demonstrate sound field sampling techniques.
3. Students will operate safely while participating in program activities and utilizing program equipment.
4. Students will describe management and legal frameworks within which marine fisheries exist.