

SCIENTIFIC DIVING O.E.

Sitka

This occupational endorsement provides training for students interested in planning and performing scientific diving as part of university or government research. Courses in this OE take students from being non-divers through Open Water, Dry Suit, Rescue and Research certifications. Students are also introduced to the skiff operations, outboard maintenance and cold water survival. At the completion of this OE, students will receive no less than 10 professional certifications and will have completed no less than 30 Alaska SCUBA dives.

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| Requirement | | Hours |
|----------------------|---------------------------------|---------|
| Minimum Credit Hours | | 10 |
| Code | Title | Credits |
| FT S150 | Cold Water Survival | 1 |
| FT S188 | Basic Scuba Diving ¹ | 3 |
| FT S189 | Advanced Scuba Diving | 1 |
| FT S288 | Scientific Diving | 3 |
| FT S291 | Fisheries Internship | 3 |
| MTR S119 | Small Vessel Operator | 1 |
| MTR S120 | Outboard Motor Maintenance | 1 |
| Total Credits | | 13 |

¹ This course can be waived with proof of prior Open Water Diver certification.

Upon completion, students will be able to:

1. Students will demonstrate basic SCUBA skills
2. Students will demonstrate self-rescue and other rescue techniques
3. Students will plan and execute research diving operations
4. Students will analyze and present the results from collected data