M.M.S., MARINE STUDIES

Complete the following admission requirement:

- Submit GRE scores.

Minimum Requirements for Degree: 30 credits

<table>
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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<td>General University Requirements</td>
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<td>Complete the general university requirements. (<a href="http://catalog.uaf.edu/graduate">http://catalog.uaf.edu/graduate</a>)</td>
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<td>Master's Degree Requirements</td>
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<td>Program Requirements</td>
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<td>Complete a project or literature review.</td>
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Complete at least 12 credits from the following: 1

- MSL F419 Concepts in Physical Oceanography
- MSL F610 Marine Biology
- MSL F615 Physiology of Marine Organisms
- MSL F620 Physical Oceanography
- MSL F630 Geological Oceanography
- MSL F640 Fisheries Oceanography
- MSL F650 Biological Oceanography
- MSL F660 Chemical Oceanography

Complete 2 credits from the following seminars: 2

- MSL F601 Professional Development
- MSL F602 Proposal Writing
- MSL F605 Controversies in Marine Science
- MSL F692 Seminar

Complete 2 credits from the following: 2

- MSL F412/F623 Early Life Histories of Marine Invertebrates
- MSL F450/F651 Marine Biology and Ecology Field Course
- MSL F456/F656 Kelp Forest Ecology
- MSL F625 Shipboard Techniques

Complete 6 credits of graduate project or literature review. 3

Complete 8 credits of approved electives. 4

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1 Students must earn a grade of B- or better in the core courses of the degree program before being eligible to take the comprehensive exam.

2 Students may also complete these credits with individual studies in place of the regularly scheduled classes listed.

3 The project or literature review will be determined by the major advisor.

4 Electives will be selected based on student interest, relatedness to degree and approval by their major advisor.