

M.M.S., MARINE STUDIES

Admission Requirements

Complete the following admission requirement:

- Submit GRE scores.

Program Requirements

Minimum Requirements for Marine Studies M.M.S. Degree: 30 credits

| Code | Title | Credits |
|---|---|---------|
| General University Requirements | | |
| Complete the general university requirements. (https://catalog.uaf.edu/archives/2020-2021/graduate/mastersdegrees/#generaluniversityrequirementstext) | | |
| Master's Degree Requirements | | |
| Complete the master's degree requirements. (https://catalog.uaf.edu/archives/2020-2021/graduate/mastersdegrees/#masterofmarinestudiestext) | | |
| Marine Studies Program Requirements | | |
| Complete a project or literature review. | | |
| Complete at least 12 credits from the following: ¹ | | 12-26 |
| 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 F643 | 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 | | 2 |
| MSL F421/F623 | Nearshore Ecology Field Course | |
| 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 | | 6 |
| Complete 8 credits of approved electives. ⁴ | | 8 |

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.