

Professional M.A. in Marine Science

The Virginia Institute of Marine Science at William & Mary

Curriculum Guide

FUNDAMENTAL COURSES

Choose 3:

- MSCI 501A - Physical Oceanography
- MSCI 501B - Chemical Oceanography
- MSCI 501C - Marine Geology
- MSCI 501D - Biological Oceanography
- MSCI 501E - Toxicology and Pathobiology
- MSCI 501F - Fisheries Science

QUANTITATIVE COURSE

Choose 1:

- MSCI 504 - Statistical Methods
- MSCI 554 - Numerical Computing
- MSCI 556 - Statistics & Data Science

ADVANCED ELECTIVES

6 credit hours (2-3 courses) above MSCI 550

INTERDISCIPLINARY COURSES

Both:

- MSCI 503 - Interdisciplinary Research
- MSCI 507 - Responsible Conduct of Research

SEMINAR COURSES

Choose 2: Courses can be repeated

- MSCI 515A - Interdisciplinary Science Seminar
- MSCI 515B - Aquatic Health Sciences Seminar
- MSCI 515C - Fisheries Science Seminar

INTERNSHIP & CAPSTONE

Both:

- MSCI 597 - Internship
- MSCI 598 - Capstone Research

Visit vims.edu for more information and to apply
admissions@vims.edu

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VIRGINIA INSTITUTE OF MARINE SCIENCE
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