

Catalog of Postgraduate Programs and Curricula

Curriculum for MPhil(MES) (For students admitted in 2010-11)

Program Requirements for Master of Philosophy (MPhil) Program in Marine Environmental Science

Credits

To take **at least 9 credits** of coursework.

Courses

1. Core courses (6 credits):

ENVR	605	<i>Introduction to Oceanography; and</i>
MATH	560	<i>Weather, Climate and Pollution</i>

2. Elective courses (3 credits):

BISC	530	<i>Conservation Biology</i>
BISC	532	<i>Ecotoxicology</i>
BISC	621	<i>Special Topics in Marine Biology</i>
CHEM	544	<i>Bioanalytical Chemistry</i>
ENVR	521	<i>Environmental Microbiology</i>
ENVR	522	<i>Advanced Environmental Chemistry</i>
ENVR	603	<i>Special Topics in Marine Environmental Science</i>
ENVR	608	<i>Dynamics of Marine Ecosystems</i>
EVSM	522	<i>Advanced Environmental Chemistry</i>
EVSM	607	<i>Environmental Impact Assessment</i>
MATH	6850	<i>Topics in Applied Mathematics:</i> <i>Numerical Ocean Circulation Modeling</i>

Subject to approval from the supervisors and the PG Coordinator, students are allowed to take a maximum of 4 credits outside of the curriculum.

Postgraduate Seminar

To register in ENVR 601 *Postgraduate Seminar* whenever it is offered. Credits earned from ENVS 6011 cannot be counted toward the credit requirements.

Research and MPhil Thesis Examination

1. To conduct research and enroll in ENVR 699 *MPhil Thesis Research*; and
2. To defend the MPhil thesis successfully.