Marine, Earth, and Atmospheric Sciences (PhD)

Degree Requirements
Graduate programs are offered in Atmospheric Science, Earth Science, and Marine Science. Specific course requirements are determined by the advisory committee of each student.

Degrees earned will be distributed as: “Doctor of Philosophy in Marine, Earth, and Atmospheric Sciences” without track specifications.

Marine Science Track
Within marine sciences the subdisciplines include:
• Biological Oceanography
• Chemical Oceanography
• Geological Oceanography
• Physical Oceanography

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<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<td>MEA 549</td>
<td>Principles of Biological Oceanography</td>
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<td>MEA 573</td>
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Seminar Course 2

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Area of Focus Courses 1
Courses in the “Area of Focus” are determined in conjunction with the academic committee.

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Total Hours 72

Earth Science Track

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Area of Focus Courses 71

Total Hours 72

1 Marine science students are required to take core courses in all three subdisciplines other than their own; this requirement may be fulfilled at the M.S. level.

2 MEA 801 is required of all Ph.D. students no later than the fourth semester in residence.

Faculty
Lecturers
Viney Pal Aneja
DellWayne R. Bohnenstiehl
Adam Curry
Nicholas Dygert
David B. Eggleston
David Paul Genereux
Timothy Glotfelty
Peter Jeurgen Harries
Ruoying He
David Kimmel
Gary M. Lackmann
Elana L. Leithold
Jay Frederick Levine
Jing-pu Liu
David A. McConnell
Kay McMonigal
Nicholas Meskhidze
Helena Mitasova
Lewis Andrew Owen
Matthew David Parker
Andrew Newell
Lester Perry
Sharon Phillips
Brandon Puckett
S. Trivikrama Rao
Joseph Rudek
Blake Schaeffer
Jenni Stanley
Robert Christopher Tacker
Susan White
Shaocai Yu
Yang Zhang
Yin San Zhang
Xiangdong Zhang