SIO 202A - Fundamentals of Wave Physics
SIO 210 - Physical Oceanography
SIO 240 - Marine Geology
SIO 260 - Marine Chemistry
SIO 280 - Biological Oceanography

Core Coursework: SIO 202A-B and 8 units (16 Units):

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<th>Quarter/Core Course</th>
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<tr>
<td>SIO 202A</td>
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<td>SIO 202B</td>
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12 Additional Units Selected from the following:

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<th>Quarter/Add. Units</th>
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Total: 16 Units

Technical Electives (20 units):

- With the exception of research units, all courses counted towards the degree must be taken for a letter grade.
- Additional courses will generally consist of graduate ECE, SIO, CSE, MAE, MATH, or PHYS courses and MUST be approved by curriculum advisor.
- The following courses are recommended, not required: SIO 203 A-B/MAE 294 A-B and remaining courses from SIO 210, 240, 260, 280.
- Up to 12 units of undergraduate ECE coursework (ECE 111+ only*) OR up to two 4-unit course of undergraduate ECE coursework (ECE 111+ only*) and one 4-unit course of CSE undergraduate coursework (CSE100+ only**) may be counted.
- MS students (Plan II) are allowed no more than 4 units of any Jacobs School of Engineering Research units as technical electives. PhD and MS students (Plan I) are allowed no more than 8 units of research as technical electives.
  - ECE 299, CSE 298/299, MAE 299, BENG 299, NANO 299, SE 299
*Not including ECE 195, 197, 198,199, 210 or 298
**Not including CSE 123, 140, 140L, or 143

Curriculum/Faculty Advisor: Advises M.S. students regarding course selection; Considers any exception requests requiring faculty approval (such as course substitutions); Sign forms; Technical engineering related questions & job advice- PLEASE CONTACT YOUR STAFF ADVISOR FOR ALL OTHER ISSUES.