

# Fall 2025 MIT-WHOI Joint Program First-Day Class Schedule

| <u>COURSE #</u> | <u>SUBJECT TITLE</u>                                                                                                                       | <u>INSTRUCTOR</u>                                                   | <u>MONDAY</u>                               | <u>TUESDAY</u>                                                     | <u>WEDNESDAY</u>                            | <u>THURSDAY</u>                                  | <u>FRIDAY</u>                             | <u>ZOOM ID</u>                      |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------|-------------------------------------------|-------------------------------------|
| 1.69            | Introduction to Coastal Engineering                                                                                                        | Malcolm Scully                                                      |                                             | 1:00-2:30<br>David Ctr. 113 (VL)<br>MIT 54-819                     |                                             | 1:00-2:30<br>David Ctr. 113 (VL)<br>MIT 54-819   |                                           |                                     |
| 2.681           | Environmental Ocean Acoustics                                                                                                              | John Colosi, Ken Foote                                              |                                             | 1:00-2:30<br>Clark 331 (VL)<br>MIT 54-827                          |                                             | 1:00-2:30<br>Clark 331 (VL)<br>MIT 54-827        |                                           |                                     |
| 2.688           | Principles of Oceanographic Instrument Systems --<br>Sensors and Measurements<br><br>( <i>Tues. Lecture &amp; Lab are in-person only</i> ) | Ted Maksym                                                          |                                             | 10:30-12:00<br>David Ctr. 113<br>2:30-5:30 (Lab)<br>David Ctr. 113 |                                             | 10:30-12:00<br>David Ctr. 113 (VL)<br>MIT 54-827 |                                           | Tues. Lecture + Lab: In-Person Only |
| 7.430           | Topics in Quantitative Marine Science: Structured<br>Population Models<br>(6 units)                                                        | Mike Neubert                                                        |                                             | 4:00-5:30<br>Clark 271 (VL)<br>MIT 54-823                          |                                             |                                                  |                                           |                                     |
| 7.431           | Topics in Marine Ecology: The Ecology &<br>Geochemistry of Marine CO2 Removal<br>(6 units)                                                 | Lauren Mullineaux,<br>Amala Mahadevan,<br>Dan McCorkle              |                                             |                                                                    |                                             | 4:00-5:30<br>Clark 271 (VL)<br>MIT 54-823        |                                           |                                     |
| 12.703          | Presenting Scientific Research<br>(6 units)                                                                                                | Andy Cross, Susan Lang                                              |                                             | 2:30-4:00<br>Clark 331                                             |                                             |                                                  |                                           | In-Person Only                      |
| 12.708          | Topics in Paleooceanography<br>(6 units)                                                                                                   | Elizabeth Sibert,<br>Olivier Marchal                                |                                             | 10:30-12:00<br>Clark 237 (VL)<br>MIT 54-820                        |                                             |                                                  |                                           |                                     |
| 12.710          | Geological Oceanography                                                                                                                    | Forest Horton, Olivier Marchal,<br>Dan Lizarralde,<br>Andrew Ashton |                                             | 1:00-2:30<br>Clark 237 (VL)<br>MIT E25-605                         |                                             | 1:00-2:30<br>Clark 237 (VL)<br>MIT E25-605       |                                           |                                     |
| 12.715          | Environmental Bioinformatics                                                                                                               | Carolyn Tepolt,<br>Harriet Alexander,<br>Maria Pachiadaki           |                                             | 2:30-4:00<br>Clark 271 (VL)<br>MIT 54-823                          |                                             | 2:30-4:00<br>Clark 271 (VL)<br>MIT 54-823        |                                           |                                     |
| 12.739          | Marine Microbiology and Biogeochemistry                                                                                                    | Amy Apprill,<br>Stefan Sievert                                      |                                             | 10:30-12:00<br>Clark 271 (VL)<br>MIT E25-605                       |                                             | 10:30-12:00<br>Clark 271 (VL)<br>MIT E25-605     |                                           |                                     |
| 12.742          | Marine Chemistry                                                                                                                           | Scott Wankel, Tristan Horner                                        |                                             | 1:00-2:30<br>MRF 204 (VL)<br>MIT 54-820                            |                                             | 1:00-2:30<br>MRF 204 (VL)<br>MIT 54-820          |                                           |                                     |
| 12.757          | Climate Change Science<br>(6 units)                                                                                                        | Sarah Das, Chris Piecuch                                            |                                             |                                                                    |                                             | 2:30-4:00<br>David Ctr. 113 (VL)<br>MIT 54-827   |                                           |                                     |
| 12.800          | Fluid Dynamics of the Atmosphere and Ocean                                                                                                 | Amala Mahadevan                                                     | 10:30-12:00<br>MIT 54-823 (VL)<br>Clark 271 |                                                                    | 10:30-12:00<br>MIT 54-823 (VL)<br>Clark 271 |                                                  |                                           |                                     |
| 12.805          | Data Analysis in Physical Oceanography                                                                                                     | Chris Piecuch, Jake Gebbie                                          |                                             | 10:30-12:00<br>Clark 331 (VL)<br>MIT 54-823                        |                                             | 10:30-12:00<br>Clark 331 (VL)<br>MIT 54-823      |                                           |                                     |
| 12.808          | Introduction to Observational Physical Oceanography                                                                                        | Isabela Le Bras,<br>Svenja Ryan                                     |                                             | 1:00-2:30<br>Clark 271 (VL)<br>MIT 54-823                          |                                             | 1:00-2:30<br>Clark 271 (VL)<br>MIT 54-823        |                                           |                                     |
| 12.843          | Large-scale Atmosphere and Ocean Dynamics<br>(15 units)                                                                                    | Raf Ferrari, Glenn Flierl                                           | 1:00-2:30<br>MIT 54-1623 (VL)<br>Clark 271  |                                                                    | 1:00-2:30<br>MIT 54-823 (VL)<br>Clark 271   |                                                  | 1:00-2:30<br>MIT 54-823 (VL)<br>Clark 271 |                                     |

VL = class available via Video Link at both MIT and WHOI. Instructor teaches primarily from the first classroom listed. Class schedule is subject to change, pending enrollment and/or conflicts.