

# 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   |                                           | 928 1840 0977<br>Password: 169                                                    |
| 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        |                                           | 916 8035 5482                                                                     |
| 2.688           | Principles of Oceanographic Instrument Systems --<br>Sensors and Measurements<br><i>(Tues. Lecture &amp; Lab are in-person only)</i> | Ted Maksym                                                          |                                             | 10:30-12:00<br>David Ctr. 113                  |                                             | 10:30-12:00<br>David Ctr. 113 (VL)<br>MIT 54-827 |                                           | Thursday: 981 5222 1634<br>passcode 2688                                          |
|                 |                                                                                                                                      |                                                                     |                                             | 2:30-5:30 (Lab)<br>David Ctr. 113              |                                             |                                                  |                                           | <i>Tues. Lecture + Lab: In-Person Only</i>                                        |
| 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      |                                             |                                                  |                                           | 929 9850 7267                                                                     |
| 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        |                                           | <a href="https://mit.zoom.us/j/96150100545">https://mit.zoom.us/j/96150100545</a> |
| 12.703          | Presenting Scientific Research<br>(6 units)                                                                                          | Andy Cross, Susan Lang                                              |                                             | 2:30-4:00<br>Clark 331                         |                                             |                                                  |                                           | <i>In-Person Only</i>                                                             |
| 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    |                                             |                                                  |                                           | <a href="#">Meeting ID: 986 9922 9634</a><br>Passcode: 025432                     |
| 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       |                                           | 956 6968 9613                                                                     |
| 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        |                                           | Meeting ID: 952 6907 6311<br>Password: 1822                                       |
| 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     |                                           | Meeting ID: 968 8241 2584<br>Passcode: 12739                                      |
| 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          |                                           | <a href="https://mit.zoom.us/j/96550892958">https://mit.zoom.us/j/96550892958</a> |
| 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   |                                           | 922 9180 1978                                                                     |
| 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 |                                                  |                                           | <a href="https://mit.zoom.us/j/99272900527">https://mit.zoom.us/j/99272900527</a> |
| 12.805          | Data Analysis in Physical Oceanography                                                                                               | Chris Piecuch, Jake Gebbie<br>TA: Brynn Hamilton                    |                                             | 10:30-12:00<br>Clark 331 (VL)<br>MIT 54-823    |                                             | 10:30-12:00<br>Clark 331 (VL)<br>MIT 54-823      |                                           | 920 2628 3345                                                                     |
| 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        |                                           | 937 7227 9473                                                                     |
| 12.824          | Stability Theory for Oceanic & Atmospheric Flows                                                                                     | Glenn Flierl,<br>Wanying Kang                                       | 3:00-4:30<br>MIT 54-823                     |                                                | 3:00-4:30<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 | 948 7963 1638<br>PW: 12843                                                        |

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.