## FALL 2019
### MIT/WHOI Joint Program and Semester at WHOI First-Day Class Schedule

**Course # | Subject Title | Instructor | Monday | Tuesday | Wednesday | Thursday | Friday**

1.69 | Introduction to Coastal Engineering | M. Scully | 1:00-2:30 | 1:00-2:30 | 1:00-2:30 | 1:00-2:30 | M. Scully (VL) MIT 1-215 | M. Scully (VL) MIT 1-215

1.76 | Aquatic Chemistry | D. Plata | 1:00-2:30 | MIT 54-823 (VL) | MIT 9-152 | 10:30-12:00 | 10:30-12:00 | Lecture | Lab | Smith Conf. Room | Smith Conf. Room

2.688 | Principles of Oceanographic Instrument Systems | A. Michel, S. Laney | 10:30-12:00 | 10:30-12:00 | | | Lecture | Lab | Smith Conf. Room | CI 271/MIT 54-823 (VL)

6.456 | Adaptive Array Processing | E. Fischell, J. Bonnel | 1:00-4:00 | 1:00-4:00 | | | | | Smith Conf. Room | 2:30-3:30

7.433 | Biophysical Interactions in Pelagic Ecosystems | J. Llopiz | 4:00-5:30 | 4:00-5:30 | | | | Redfield 204 | Redfield 204

12.702 | Elements of Modern Oceanography | S. Laney, M. Andres | 10:30-12:00 | 10:30-12:00 | | | | Redfield 204 | Redfield 204

12.703 | Presenting Scientific Research | A. Ashton, J. Bernhard | Pending, depending on enrollment | Pending, depending on enrollment | Pending, depending on enrollment | Pending, depending on enrollment |

12.708 | Topics in Paleoceanography | O. Marchal, A. Condon | 4:00-5:30 | 4:00-5:30 | | | | | | 


12.718 | Kinetics and Mass Transfer | G. Gaetani, TBD | Pending, depending on enrollment | Pending, depending on enrollment | Pending, depending on enrollment | Pending, depending on enrollment |

12.739 | Marine Microbiology & Biogeochemistry | A. Apprill, S. Sievert | 1:00-2:30 | 1:00-2:30 | | | | | | 

12.742 | Marine Chemistry | B. Van Mooy, L. Kujawinski-Behn | 10:30-12:00 | 10:30-12:00 | | | | | | 

12.756 | Environmental Bioinformatics | H. Alexander, M. Pachiado, C. Tepolt | 2:30-4:00 | 2:30-4:00 | | | | | | 

12.800 | Fluid Dynamics of the Atmosphere & Ocean | C. Cenedese, A. Mahadevan | 11:30-1:00 | 11:30-1:00 | | | | | | 

12.808 | Introduction to Observational Physical Oceanography | H. Seo, J. Toole | 1:00-2:30 | 1:00-2:30 | | | | | | 

12.809 | Hydraulic Phenomenon in Geophysical Flows | L. Pratt | Pending, depending on enrollment | Pending, depending on enrollment | Pending, depending on enrollment | Pending, depending on enrollment |

12.860 | Climate Variability and Diagnostics | C. Ummenhofer | 10:30-12:00 | 10:30-12:00 | | | | | | 

WH.495 | Undergraduate Seminar in Ocean Science | S. Murty | 9:00-10:00 | | | | | | Watson 201

**Notes:**
- VL = class available via video link at both MIT and WHOI.
- (Instructor teaches primarily from the first classroom listed.)
- Pending, depending on enrollment implies classes may be pending due to enrollment.