

Fall 2019 & Spring 2020 Schedule

AMS Ocean Studies

AMS Ocean Studies course investigations are self-contained in the Investigations Manual or compliment by Current Ocean Studies activities posted to the RealTime Ocean Portal during fall and spring semesters.

The first three Current Ocean Studies activities are posted before fall and spring semesters to accommodate the starting date of different institutions. The AMS semester begins when the topics for Investigations Manual 1A and 1B and COS 1. *Ocean in the Earth System*, are addressed in the Ocean News.

Each week, as a new Current Ocean Studies activity is posted, the oldest is moved to the Archives. All archived components are available for the rest of the academic year. The Archive also includes the previous year.

Current Ocean Studies 13, 14 and 15 are independent chapters and may be used at any point in the course. They are posted before fall semester.

On Monday morning, the new Current Ocean Studies components are posted to the RealTime Ocean Portal and answer keys and Respondus® files are simultaneously posted to the Faculty Website.

Please note that for Fall 2019, **Break Week** falls on October 14. COS 9 will not be posted until October 21.

Fall 2019

Monday	Current Ocean Studies	Topic
Aug 15	1, 2, 3	(see below for topics)
Sept 2	1, 2, 3	<i>1. Ocean in the Earth System</i>
Sept 9	2, 3, 4	<i>2. Ocean Basins and Plate Tectonics</i>
Sept 16	3, 4, 5	<i>3. Properties of Ocean Water</i>
Sept 23	4, 5, 6	<i>4. The Atmosphere and Ocean</i>
Sept 30	5, 6, 7	<i>5. Ocean Currents</i>
Oct 7	6, 7, 8	<i>6. Ocean Waves and Tides</i>
Oct 14	6-8	Break Week
Oct 21	7, 8, 9	<i>7. The Dynamic Coast</i>
Oct 28	8, 9, 10	<i>8. Marine Ecosystems</i>
Nov 4	9, 10, 11	<i>9. Life in the Ocean</i>
Nov 11	10, 11, 12	<i>10. The Ocean, Atmosphere and Climate Variability</i>
Nov 18	10, 11, 12	<i>11. Ocean Sediments</i>
Nov 25	10, 11, 12	<i>12. The Ocean and Climate Change</i>

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Spring 2020

Monday	Current Ocean Studies	Topics
Jan 15	1, 2, 3	(see below for topics)
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Jan 27	1, 2, 3	<i>1. Ocean in the Earth System</i>
Feb 3	2, 3, 4	<i>2. Ocean Basins and Plate Tectonics</i>
Feb 10	3, 4, 5	<i>3. Properties of Ocean Water</i>
Feb 17	4, 5, 6	<i>4. The Atmosphere and Ocean</i>
Feb 24	5, 6, 7	<i>5. Ocean Currents</i>
Mar 2	6, 7, 8	<i>6. Ocean Waves and Tides</i>
Mar 9	6, 7, 8	Spring Break
Mar 16	7, 8, 9	<i>7. The Dynamic Coast</i>
Mar 23	8, 9, 10	<i>8. Marine Ecosystems</i>
Mar 30	9, 10, 11	<i>9. Life in the Ocean</i>
Apr 6	10, 11, 12	<i>10. The Ocean, Atmosphere and Climate Variability</i>
Apr 13	10, 11, 12	<i>11. Ocean Sediments</i>
Apr 20	10, 11, 12	<i>12. The Ocean and Climate Change</i>