

Fall 2020 & Spring 2021 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 2020, **Break Week** falls on October 12. COS 9 will not be posted until October 19.

Fall 2020

Monday	Current Ocean Studies	Topic
Aug 3	1, 2, 3	(see below for topics)
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Aug 31	1, 2, 3	1. <i>Ocean in the Earth System</i>
Sept 7	2, 3, 4	2. <i>Ocean Basins and Plate Tectonics</i>
Sept 14	3, 4, 5	3. <i>Properties of Ocean Water</i>
Sept 21	4, 5, 6	4. <i>The Atmosphere and Ocean</i>
Sept 28	5, 6, 7	5. <i>Ocean Currents</i>
Oct 5	6, 7, 8	6. <i>Ocean Waves and Tides</i>
Oct 12	6-8	Fall Break
Oct 19	7, 8, 9	7. <i>The Dynamic Coast</i>
Oct 26	8, 9, 10	8. <i>Marine Ecosystems</i>
Nov 2	9, 10, 11	9. <i>Life in the Ocean</i>
Nov 9	10, 11, 12	10. <i>The Ocean, Atmosphere and Climate Variability</i>
Nov 16	10, 11, 12	11. <i>Ocean Sediments</i>
Nov 23	10, 11, 12	12. <i>The Ocean and Climate Change</i>

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Spring 2021

Monday	Current Ocean Studies	Topics
Jan 15	1, 2, 3	(see below for topics)
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Jan 25	1, 2, 3	<i>1. Ocean in the Earth System</i>
Feb 1	2, 3, 4	<i>2. Ocean Basins and Plate Tectonics</i>
Feb 8	3, 4, 5	<i>3. Properties of Ocean Water</i>
Feb 15	4, 5, 6	<i>4. The Atmosphere and Ocean</i>
Feb 22	5, 6, 7	<i>5. Ocean Currents</i>
Mar 1	6, 7, 8	<i>6. Ocean Waves and Tides</i>
Mar 8	6–8	Spring Break
Mar 15	7, 8, 9	<i>7. The Dynamic Coast</i>
Mar 22	8, 9, 10	<i>8. Marine Ecosystems</i>
Mar 29	9, 10, 11	<i>9. Life in the Ocean</i>
Apr 5	10, 11, 12	<i>10. The Ocean, Atmosphere and Climate Variability</i>
Apr 12	10, 11, 12	<i>11. Ocean Sediments</i>
Apr 19	10, 11, 12	<i>12. The Ocean and Climate Change</i>