

Tuesday Ocean Laboratory Schedule - MiraCosta - Fall 2018

Date	Lab Meeting Lecture and Discussion Topic	Location and Time
Tu 8/21	LAB 1 - Introduction / Safety / Units of Measure	OC4529 @ 1:30 pm
Tu 8/28	LAB 2 - Isostasy	OC4529 @ 1:30 pm
Tu 9/4	LAB 3 - Maps and Charts	OC4529 @ 1:30 pm
Sat 9/8 2 PM	Voluntary Weekend Fieldtrip - Torrey Pines Beach - Coastal Geology and Tectonics Theme	Website fieldtrip info - Meet @ 2 pm
Tu 9/11	LAB 4 - Seafloor Geography / Plate Tectonics	OC4529 @ 1:30 pm
Tu 9/18	LAB 5 – Navigation	OC4529 @ 1:30 pm
Tu 9/25	LAB 6 - Sediments	OC4529 @ 1:30 pm
Tu 10/2	LAB 7 - Seawater Chemistry Ocean Chemistry (closed-toed shoes required)	OC4529 @ 1:30 pm
Sun 10/7 10 AM	Voluntary Weekend Fieldtrip - Blacks Beach Waves and Currents Theme	See website for fieldtrip info - Meet at bluff top @ 10 am
Tu 10/9	MIDTERM LAB EXAM	OC4529 @ 1:30 pm
Tu 10/16	LAB 8 - Ocean Waves - <u>Field Trip</u>	Oceanside Pier @ 1:45 pm
Sat 10/20 10 AM	Voluntary Weekend Fieldtrip - Moonlight Beach Coastal Processes Theme	See website for fieldtrip info - Meet at beach @10 am
Tu 10/23	LAB 9 - Beach Profiling - <u>Field Trip</u>	Tamarack Beach @ 1:45 pm
Tu 10/30	LAB 10 – Wave Behavior	OC4529 @ 1:30 pm
Tu 11/6	LAB 11 – Beach Sediments and Tidepools – <u>Field Trip</u>	Swamis Beach Park @ 1:45 pm
Sun11/11	Voluntary Weekend Fieldtrip - Birch Aquarium	See website for fieldtrip info - Meet at aquarium @ 9 am
Tu 11/13	LAB 12 - Marine Life & Habitats - <u>Field Trip</u>	Birch Aquarium @ 1:50 pm
Tu 11/20	LAB 13 - Beach and Bluff Erosion - <u>Field Trip</u>	Stonesteps Beach @ 1:45 pm
Tu 11/27	LAB 14 - Tides / Final Exam Review Lab	OC4529 @ 1:30 pm
Tu 12/4	LAB 15 – Lagoon Geology and Ecosystem – <u>Field Trip</u>	Batiquitos Lagoon @ 1:45 pm
Tu 12/11	FINAL LAB EXAM	OC4529 @ 1:00 pm

Please Note: This schedule may be changed or modified by the instructor at anytime during the semester. Students will be notified in a timely basis if changes are made.