

Tuesday Ocean Laboratory Schedule - MiraCosta Spring 2018

Date	Lab Meeting Lecture and Discussion Topic	Location and Time
Tu 1/23	LAB 1 - Introduction / Safety / Units of Measure	OC4529 @ 1:30 pm
Tu 1/30	LAB 2 - Isostasy	OC4529 @ 1:30 pm
Tu 2/6	LAB 3 - Maps and Charts	OC4529 @ 1:30 pm
Sat 2/10	Voluntary Weekend Fieldtrip - Torrey Pines Beach - Coastal Geology and Tectonics Theme	Torrey Pines Beach @ 10 am See Online Fieldtrip guide info
Tu 2/13	LAB 4 - Seafloor Geography / Plate Tectonics	OC4529 @ 1:30 pm
Tu 2/20	LAB 5 – Navigation	OC4529 @ 1:30 pm
Tu 2/27	LAB 6 - Sediments	OC4529 @ 1:30 pm
Sun 3/4	Voluntary Weekend Fieldtrip - Blacks Beach Waves and Currents Theme	Blacks Beach @ 10 am See Online Fieldtrip guide info
Tu 3/6	LAB 7 - Seawater Chemistry Ocean Chemistry (closed-toed shoes required)	OC4529 @ 1:30 pm
Tu 3/13	MIDTERM LAB EXAM	OC4529 @ 1:30 pm
Tu 3/20	SPRING BREAK	NO LAB
Tu 3/27	LAB 8 – Beach Sediments and Tidepools – <u>Field Trip</u>	Swamis Beach Park @ 1:45 pm
Tu 4/3	LAB 9 - Ocean Waves - <u>Field Trip</u>	Oceanside Pier @ 1:45 pm
Tu 4/10	LAB 10 – Wave Behavior	OC4529 @ 1:30 pm
Sat 4/14 2 pm	Voluntary Weekend Fieldtrip – Moonlight Beach Coastal Erosion Theme	Moonlight Beach @ 2 pm - See Online Fieldtrip guide info
Tu 4/17	LAB 11 - Beach Profiling - <u>Field Trip</u>	Tamarack Beach @ 1:45 pm
Tu 4/24	LAB 12 – Lagoon Geology and Ecosystem – <u>Field Trip</u>	Batiquitos Lagoon @ 1:45 pm
Tu 5/1	LAB 13 - Birch Aquarium – <u>Field Trip</u>	Birch Aquarium @ 1:45 pm
Tu 5/8	LAB 14 - Tides / Final Exam Review Lab	OC4529 @ 1:30 pm
Tu 5/15	LAB 15 - Beach and Bluff Erosion - <u>Field Trip</u>	Stonesteps Beach @ 1:45 pm
Tu 5/22	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.