

Sample Field Trip Itinerary

Day 1

1600 Arrive Bamfield Marine Sciences Centre, settle into accommodations.
1700 Tour of the Marine Sciences Centre facilities and safety orientation
1800 Dinner
1900 Field trip: Oceanography and biodiversity in Grappler Inlet, plankton collections.
2030 Slide Show: Marine Mammals of Barkley Sound.

Day 2 (Low tide of 0.5m @ 0900)

0730 Breakfast
0830 Field Trip: Introduction to intertidal ecology including zonation patterns at Aguilar Point.
1030 Lab: Marine invertebrate diversity in Barkley Sound.
1230 Lunch
1330 Field Trip: Open ocean sampling (dredge) and seabird/marine mammal surveys on board the research vessel M.V. Alta
1530 Fieldtrip: Temperate rainforest ecology, biodiversity study
1800 Dinner
1900 Lab: Microscopic examination of the plankton
2030 Video: "Life at the Edge of the Sea" A BBC documentary filmed here at BMSC.
2130 Fieldtrip: Bioluminescence in the inlets of Bamfield

Day 3 (Low tide of 0.4m @ 0940)

0730 Breakfast, pack-up
0830 Field Trip: Sandy and rocky shores of Brady's beach, tidepool studies.
1130 Fieldtrip: Life on docks and pilings.
1230 Lunch
1330 depart Bamfield Marine Sciences Centre.