

Ocean Science
2 semesters 2 credits
Grades 11 and 12

Ocean Science integrates the four major science disciplines as students uncover how the oceans and its inhabitants affect every part of our lives. Students use laboratory, research, technology and field work to inquire about the chemical and physical properties of ocean water, the causes and influences of waves, tides, currents, and the interactions between physical and biological processes. Students uncover how marine processes influence life on land, and investigate human impact on ocean stability