Did you know that the ocean produces half of the oxygen that we breathe? Covering more than 2/3 of the earth’s surface, the ocean contributes significantly to human existence. Although we have made many discoveries about the ocean, we are constantly finding something new that delights and amazes us.

Below is a list of ocean-related selected readings, videos, and recommended websites. For more oceanography books, browse the “GC” section of the library.

**Selected readings: Discovering the oceans**

**How the ocean works: an introduction to oceanography**
Mark W Denny
GC21 .D398 2008 (OIMB Library)
An introduction to marine science, this book provides a concise look at the ocean — its biology, mechanics, and conservation.

**The eternal darkness: a personal history of deep-sea exploration**
Robert D Ballard & Will Hively
GC65 .B275 2000 (Knight Library)
Ballard recounts his journeys into the depths of the oceans, talking about his discovery of the Titanic wreckage, cracks in the ocean floor, and confirming the theory of plate tectonics.

**Ocean: reflections on a century of exploration**
Wolfgang H Berger & Elizabeth Noble Shor
GC65 .B47 2009 (Science Library)
A compilation of essays recounting the milestones, discoveries, and major revelations in the study of oceans. Topics include coral reefs, the great currents off the East and West Coasts, and productivity of the sea.

**Fathoming the ocean: the discovery and exploration of the deep sea**
Helen M Rozwadowski
GC65 .R685 2005 (Science Library)
Originally inaccessible, the ocean soon became a new territory for scientists, merchants-industrialists, and politicians. This book chronicles our fascination with the ocean as well as the origins of oceanography.
Plastic ocean: how a sea captain’s chance discovery launched a determined quest to save the oceans
Charles Moore & Cassandra Phillips
GC1085 .M67 2011 (Law Library)

Recounting his discovery of the Great Pacific Garbage Patch in 1997, Moore describes how plastics gradually emerged as a planetary menace, not just litter, but as a potent threat to the ocean environment, and thus to life on earth.

The politics of the oceans
Kenneth Partidge
JZ3690 .P38 2011 (Knight Library)

Who owns the oceans? This collection of essays includes topics on: the Law of the Sea Treaty, territorial disputes in the Arctic, oil spills, pollution, and trash, piracy, and overfishing.

Ocean outpost: the future of humans living underwater
Erik Seedhouse
eBook: http://uolibraries.worldcat.org/oclc/669831344

What would it take for us to extend human presence underwater? This book talks about the technologies needed for human-living under water, such as new manned and unmanned submersibles, underwater rescue systems, liquid ventilation, and artificial gills.

The atmosphere and ocean: a physical introduction
Neil Wells
eBook: http://uolibraries.worldcat.org/oclc/768732116

This book looks at the physical properties and inter-dependence of the atmosphere and ocean.

Selected videos

The blue planet: seas of life
Alastair Fothergill, et. al.

DVD 00226 disc 1-4 (Knight Library, Audio & Video – Douglass)

From the same producer as the Planet Earth series, this BBC mini-series is a definitive exploration of the marine world, chronicling the sea and its communities.
Ocean odyssey
Feodor Pitcairn
Request through Summit: [http://uolibraries.worldcat.org/oclc/657842165](http://uolibraries.worldcat.org/oclc/657842165)
Explore the marine ecosystems of the Galapagos Islands, Raja Ampat in Indonesia, the Maldives, the Azores, Hawaii, the Caribbean, the Bahamas, the Channel Islands, British Columbia, the Gulf of Mexico, and French Polynesia, and Belize.

Dawn of the oceans
Stefan Schneider
Request through ILL: [http://uolibraries.worldcat.org/oclc/665177109](http://uolibraries.worldcat.org/oclc/665177109)
Where did the water come from? How was life created in the oceans? And how did it evolve to the enormous diversity we see today? National Geographic takes us on a journey, traveling more than 4 billion years into the past to uncover how oceans and marine life came to exist.

**Recommended websites**

**Ocean Portal: Smithsonian National Museum of Natural History**
[http://ocean.si.edu](http://ocean.si.edu)
Read about the latest findings, watch videos, scroll through timelines, and more on all topics, including ocean life and ecosystem and conservation.

**National Oceanic and Atmospheric Administration (NOAA)**
[http://www.noaa.gov/ocean.html](http://www.noaa.gov/ocean.html)
Look at the network of buoys, tidal stations, and satellite measurements that provide a continuous picture of the state of the ocean and Great Lakes, or learn more about ocean exploration and research programs conducted at the NOAA.

**Wood Hole Oceanographic Institute**
[http://www.whoi.edu](http://www.whoi.edu)
The world's largest private, non-profit oceanographic research institution and global leader in the study and exploration of the ocean. The website includes a listing of resources on all ocean topics.

**Oregon Institute of Marine Biology (OIMB) Library**
[http://library.uoregon.edu/scilib/oimb/index.html](http://library.uoregon.edu/scilib/oimb/index.html)
About 120 miles from the Eugene campus, the OIMB library offers resources specific to the study of marine life.

*Some descriptions from book jackets and adapted from other sources such as amazon.com and worldcat.org*