

<u>CRN</u>	<u>CRE DITS</u>	<u>COURSE</u>	<u>TITLE OF COURSE</u>	<u>INSTRUCTOR(S)</u>	<u>DAYS</u>	<u>TIME</u>	<u>ROOM</u>	<u>TEXTBOOK</u>
72052	1	OCN 100	Global Environmental Science Seminar	Guidry	R	12:00-1:00	MSB 315	None
79321	3	OCN 105 FGA	Sustainability in a Changing World	Guidry*/ Sansone/ Di Nezio	TR	10:30-11:45	MSB 100	Diamond, Jared. <i>Collapse</i> , Penguin Books: 2011 Burney, David. <i>Back to the Future in the Caves of Kaua'i: a scientist's adventure in the dark</i> . Yale University Press: 2011.
74865	3	OCN 201 (1)	Science of the Sea	Measures*/Mottl/Steward	MWF	10:30-11:20	PHYSCI 217	Garrison, Tom S. <i>OCEANOGRAPHY: An Invitation to Marine Science</i> , Brooks Cole 7th Ed.; iClickers
75610	3	OCN 201 (2)	Science of the Sea	Measures*/Mottl/Steward	MWF	12:30-1:20	ART 132	Garrison, Tom S. <i>OCEANOGRAPHY: An Invitation to Marine Science</i> , Brooks Cole 7th Ed.; iClickers
72053	1	OCN 201L (1)	Science of the Sea Lab	Michelle Jungbluth	M	1:30 - 4:20	MSB 203	None
75611	1	OCN 201L (2)	Science of the Sea Lab	Shayle Matsuda	T	9:00 - 11:50	MSB 203	None
72054	1	OCN 201L (3)	Science of the Sea Lab	Gerianne Terlouw	T	1:30 - 4:20	MSB 203	None
72055	1	OCN 201L (5)	Science of the Sea Lab	Charina Repollo	W	1:30 - 4:20	MSB 203	None
73416	1	OCN 201L (6)	Science of the Sea Lab	Paula Moehlenkamp	R	9:00 - 11:50	MSB 203	None
73696	1	OCN 201L (7)	Science of the Sea Lab	Rebecca Simpson	R	1:30 - 4:20	MSB 203	None
75613/ 79663	3	OCN 310 (1) MET 310 E	Global Environmental Change	Mottl	MWF	9:30-10:20	MSB 100	Broeker, Wallace. <i>Fixing Climate: What Past Climate Changes Reveal about the Current Threat and How to Counter It</i> . 1st ed, 2008.
74357	3	OCN 310 (2) E	Global Environmental Change (majors only)	Carter	TR	10:30-11:45	MSB 307	Mackenzie, F. <i>Our Changing Planet</i> . 4th ed, 2010.
72056	2	OCN 310L	Global Environmental Change Lab	Zeebe*/Uchikawa	W	1:30 - 4:00	MSB 307 MSB 314	Harte, J. <i>Consider a Spherical Cow - A Course in Environmental Problem Solving</i> . 1985.
72836/ 71325	3	OCN 312 GG 312	Geomathematics	Garett Ito	MWF	9:30-10:20	POST 708	**GG will order; Advanced Engineering Mathematics. Greenberg, M. 2nd ed.
75614	3	OCN 320 (2) WI	Aquatic Pollution	DeCarlo	TR	9:00 - 10:15	MSB 315	Laws, E. <i>Aquatic Pollution</i> . 3 <sup>rd</sup> ed, 2010.
75615/ 75587	3	OCN 330 ORE 330	Mineral & Energy Resources of Sea	McMurtry*/Wiltshire	TR	10:30 - 11:45	MSB 315	None
73049	3	OCN 331	Living Resources of the Sea	Drazen*/Alegado	TR	9:00 - 10:15	MSB 100	None
76464	V	OCN 395 (2)	Undergraduate Internship	Anthony	TBA	TBA	TBA	None
79648(W)/ 80357	V	OCN 399 (10/14)	Directed Reading	Cooney	F	12:30-1:30	MSB 307	None

80137	1	OCN 399 (13)	Directed Reading: Topics in Microbial Oceanography	Alegado*/Nelson	W	1:00-2:00		None
72057	3	OCN 401 WI	Biogeochemical Systems	Ruttenberg*/Measures/Sansone/ Glazer	TR	12:00-1:15	MSB 307	Bernhardt, Emily S. and Schlesinger, William H. <i>Biochemistry: An Analysis of Global Change</i> . 3rd ed, 2013.
79319	3	OCN 430/630	Introduction to Deep-Sea Biology	Drazen*/Smith	TR	12:00-1:15	POST 708	None
79915/79916	3	OCN/GG 444	Plate Tectonics	Hey	TBA	TBA	TBA	
74182/74077	3	OCN 450 ANSC 450	Aquaculture Production	Malecha	W	4:30p-7:20	AGSCI 220	**ANSC will order**
72063	3	OCN 620	Physical Oceanography	Merrifield*	MWF	10:30-11:20	MSB 315	None
72064	3	OCN 622	Geological Oceanography	McMurtry*/Mottl	TR	1:30- 2:45	MSB 315	Kennett, James. <i>Marine Geology</i> . 1st ed, 1981.
72065	4	OCN 626	Marine Microplankton Ecology	Church*/Steward	TR T	9:00-10:15 3:00-4:15	MSB 307 MSB 315	None
79320	3	OCN 630/430	Deep-Sea Biology	Drazen*/Smith	TR	12:00-1:15	POST 708	None
76869	3	OCN 637	Aquatic Microbial Geochemistry	Glazer	W	9:00-11:30	MSB 307	None
79317/ 79318	3	OCN 638 GG 638	Earth System Science and Global Change	Zeebe	WR	1:30-2:45	MSB 305	None
78121	3	OCN 660	Ocean Waves I	Luther	MWF	12:30-2:00	MSB 315	Gill, Adrian. <i>Ocean-Atmosphere Dynamics</i> . 1st ed, 1982.
72066	3	OCN 662	Marine Hydrodynamics	Qiu	TR	10:30-11:45	MSB 305	Cohen, Ira and Kundu, Pijush. <i>Fluid Mechanics</i> . 5th ed, 2011.
80289/80291	3	OCN/MET 666	Large-Scale Ocean-Atmosphere Interactions	Schneider*/Timmermann	T R	3:00-5:00 4:00-6:00	MSB 307	None
78295	3	OCN 750 (2)	Topics in Biological Ocean: Advanced Statistics in R	Edwards	MW	12:30-1:30	MSB 307	None
76309	2	OCN 760 (1)	Topics in Physical Ocean: Numerical Ocean Modeling	Timmermann	R	3:00-5:00	MSB 315	None
72114	1	OCN 780	Seminar	Firing/McCreary	R	3:00 - 4:15	MSB 100	None