

<b>Requirement category</b>	<b>Courses</b>	<b>GES Program Learning Outcomes</b>
Basic Sciences Req.	BIOL 171, 171L, 172, 172L	1, 3, 6
	CHEM 161, 161L, 162, 162L	1, 3
	PHYS 170, 170L, 272, 272L	1
	MATH 241, 242, 243, 244	1
	or MATH 241, 242, GG 312, ECON 321	1
Derivative Sciences Req.	GG 101, 101L or GG 170	1,2
	ATMO 200	1,2
	OCN 201, 201L	1,2,3
Foundation Course Req.	OCN 100	1,2,6,7
	OCN 102	1,2
	OCN 310, 310L	1,2,3,5,6,7
	OCN 320	1,2,5,6,7
	OCN 363	1,2,3
	OCN 401	1,2,5,6,7
Coupled Systems Electives	4 upper division courses	2
Senior Research Courses	OCN 490	3,4,5,6,7
	OCN 499	2,3,4,5,6