

Nicholas School of the Environment **Fall 2019** Course Schedule

4/29/2019

Monday	Tuesday	Wednesday	Thursday	Friday
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8:30 - 9:45am Period 1	Monday	Tuesday	Wednesday	Thursday	Friday
	559.001 (ENV) Halpin 1112 GH	226S (EOS/ENV) Dwyer 1105 GH (8:45-11:15)	559.001 (ENV) Halpin 1112 GH	716L (ENV) Patino-Echeverri 1112 GH	886/A (ENV) Campbell/Johnston 1101 GH (8:00-10:00)
	738 (ENV) Mullin 2102 GH (8/26-10/9)	716L (ENV) Patino-Echeverri 1112 GH	738 (ENV) Mullin 2102 GH (8/26-10/9)	774.01D (ENV) Pan and Woods 040 Trent (8:00-9:15)	896 (ENV) Cagle B101 Love Auditorium (8/30-9/27)
	740 (ENV) Doyle 2102 GH (10/14-11/25)	857L (ENV) Swenson 2102 GH	740 (ENV) Doyle 2102 GH (10/14-11/25)	857L (ENV) Swenson 2102 GH	897 (ENV) Cagle B101 Love Auditorium (10/7-10/28)
	859.02 (ENV) Fay Study Abroad/DUML		859.02 (ENV) Fay Study Abroad/DUML		

10:05-11:20am Period 2	Monday	Tuesday	Wednesday	Thursday	Friday
	102 (ENV) Vidra 1112 GH	520 (EOS) Li 1111 GH	102 (ENV) Vidra 1112 GH	520 (EOS) Li 1111 GH	530 (ENV/CEE/EOS) Barros location TBD (10:05-1:00)
	363 (ENV) Timmons TBA	520 (ENV) Instructor & Location TBD (8/27-10/10)	315S (ENV) Rojas Sotelo LSRC A155	520 (ENV) Instructor & Location TBD (8/27-10/10)	315S (ENV) Rojas Sotelo LSRC A155
	501/A (ENV) Meyer 1101 GH/Study Abroad DUML (Bookhout Conf B)	521 (ENV) Smith 1112 GH (10/15-11/26)	363 (ENV) Timmons TBA	521 (ENV) Smith 1112 GH (10/15-11/26)	716L.01 (ENV) lab Johnson 1104 GH
	527 (EOS) Vengosh 1105 GH	559.03 (ENV) lab Halpin 1104 GH	501/A (ENV) Meyer 1101 GH/Study Abroad DUML (Bookhout Conf B)	559.03 (ENV) lab Halpin 1104 GH	808 (ENV) Flanagan location TBD (10:05-1:00)
	559.01 (ENV) lab Halpin 1104 GH	564D (ENV/BIO) Bernhardt 113 Biological Sciences	527 (EOS) Vengosh 1105 GH	564D (ENV/BIO) Bernhardt 113 Biological Sciences	
	711 (ENV) Pratson 107 Gross Hall	635 (ENV) Instructor TBD A247 LSRC (10/15-11/26)	559.01 (ENV) lab Halpin 1104 GH	635 (ENV) Instructor TBD A247 LSRC (10/15-11/26)	
	811 (ENV) Gallagher A247 LSRC		711 (ENV) Pratson 107 Gross Hall		
	842/702 (ENV/UPE) Gibert and Morris 1111 GH		811 (ENV) Gallagher A247 LSRC		
		842/702 (ENV/UPE) Gibert and Morris 1111 GH			

11:45am-1:00pm Period 3	Monday	Tuesday	Wednesday	Thursday	Friday
	89S.01 (ENV) Kasibhatla 1111 GH	210D.01D (ENV) Pimm A312 LSRC	89S.01 (ENV) Kasibhatla 1111 GH	564D.01D (ENV/BIO) Bernhardt 113 Biological Sciences (11:45-12:35)	202 (EOS) Li A247 LSRC (11:45-12:35)
	202 (EOS) Li A247 LSRC (11:45-12:35)	569 (ENV) Smith 3100 GH	202 (EOS) Li A247 LSRC (11:45-12:35)	569 (ENV) Smith 3100 GH	564D.02D (ENV/BIO) Bernhardt 113 Biological Sciences (12:00-12:50)
	710.002 (ENV) lec Albright 1112 GH	710.001 (ENV) lec Poulsen 1112 GH	710.002 (ENV) lec Albright 1112 GH	710.001 (ENV) lec Poulsen 1112 GH	716L.02 (ENV) lab Johnson 1104 GH
	859/A (ENV) Fay 1104 GH	710.06 (ENV) lab Albright 1104 GH (11:45-12:35)	859/A (ENV) Fay 1104 GH	785S (EOS) Murray Art Gallery 2112 GH (12:00-1:00)	763 (ENV) Richter A211 LSRC and Travel
		792S (EOS) Pratson A312 LSRC (11:45-12:45)		857L (ENV) lab Swenson A153 LSRC	785S (EOS) Murray Art Gallery 2112 GH (12:00-1:00)
	857L (ENV) lab Swenson A153 LSRC			847S (ENV) Levin B101 Love Auditorium LSRC	

	Monday	Tuesday	Wednesday	Thursday	Friday
1:25-2:40pm Period 4	201L (EOS) lec Boudreau 1105 GH	895.02 (ENV) Schick 1101 GH	201L (EOS) lec Boudreau 1105 GH	201L (EOS) lab Boudreau 1105 GH	361LS (ENV) Wright 060 Bio Sci (1:25-4:55)
	209 (ENV) Rosenberg location TBA	201L (EOS) lab Boudreau 1105 GH	209 (ENV) Rosenberg location TBA	895.02 (ENV) Schick 1101 GH	322/722 (EOS/ENV) Salk 1104 GH
	210D.01D (ENV) Pimm A312 LSRC	276 (ENV) Philpsen 150 Sanford	231 (ENV/EOS) Pratson 107 Gross Hall	276 (ENV) Philpsen 150 Sanford	517 (ENV) Poulsen 2237 French Science (1:25-2:15)
	231 (ENV/EOS) Pratson 107 Gross Hall	461 (ENV/ECE) Nowacek, Brooke and Mann Gross Hall 125	322/722 (EOS/ENV) Salk 1104 GH	344S (ENV) Shaw 069 Bio Sci (1:25-3:55)	701S (EOS) Klein 2112 Art Gallery (1:15-3:15)
	517 (ENV) Poulsen 2237 French Science (1:25-2:15)	573/A (ENV) Ferguson A336 LSRC	517 (ENV) Poulsen 2237 French Science (1:25-2:15)	461 (ENV/ECE) Nowacek, Brooke and Mann Gross Hall 125	
	542L (ENV) Hsu-Kim location TBD	630 (ENV) Johnson A247 LSRC	542L (ENV) Hsu-Kim location TBD	505 (ENV/BIOLOGY) Palmroth A336 LSRC (1:40-4:10)	
	563 (ENV/GLHLTH) Jeuland location TBD	710.03L (ENV) lab Poulsen 1104 GH	563 (ENV/GLHLTH) Jeuland location TBD	573/A (ENV) Ferguson A336 LSRC	
	710.04L (ENV) lab Albright 1104 GH (1:25-2:15)	723 (EOS) Salk 2102 GH and Travel	701/310 (ENV) Cagle 1111 GH and Travel (1:25-4:00)	630 (ENV) Johnson A247 LSRC	
	719 (ENV) Johnson, Z (1:25-2:25) A211 LSRC	755 (ENV) Shapiro-Garza A155 LSRC and Travel	719 (ENV) Johnson,Z (1:25-2:25) A211 LSRC	710.01L (ENV) lab Poulsen 1104 GH	
	731/311 (ENV) Cagle 1111 GH and Travel (1:25-4:00)	869 (ENV) Longest and Nowlin location TBD (2:00-3:50)	790.05 (ENV) Lima A247 LSRC	723 (EOS) Salk 2102 GH and Travel	
790.05 (ENV) Lima A247 LSRC			755 (ENV) Shapiro-Garza A155 LSRC and Travel		

3:05-4:20pm Period 5	101 (EOS) Klein B101 LSRC	148FS (ENV) Wernegreen A156 LSRC (3:20-5:25)	101 (EOS) Klein B101 LSRC	148FS (ENV) Wernegreen A156 LSRC (3:20-5:25)	898.02/A (ENV) CEM Murray and Halpin 2102 GH and Study Abroad/DUML
	274 (ENV) Wilson 113 Bio Sci	203 (EOS) Baker 1105 GH	274 (ENV) Wilson 113 Bio Sci	203 (EOS) Baker 1105 GH	
	542L.01 (ENV) lab Hsu-Kim location TBD	265 (ENV) Hornstein 1101 GH (3:05-5:35)	361LS (ENV) Wright 060 Bio Sci	540 (ENV) Stapleton A155 LSRC	
	559.02 (ENV) lab Halpin 1104 GH	540 (ENV) Stapleton A155 LSRC	532 (ENV) Conrad 04 Sanford	549 (ENV) Hinton A211 LSRC	
	646 (ENV) lab Heffernan 2102 GH	549 (ENV) Hinton A211 LSRC	559.02 (ENV) lab Halpin 1104 GH	550/552 (EOS/ENV) Shindell 2102 GH	
	780 (ENV) Stapleton and Zhang A155 LSRC	550/552 (EOS/ENV) Shindell 2102 GH	646 (ENV) lab Heffernan 2102 GH	559.04 (ENV) lab Halpin 1104 GH	
	786A/286A (ENV) Murray 1101 GH (3:05-5:50)	559.04 (ENV) lab Halpin 1104 GH	750 (ENV) Wernegreen A336 LSRC (3:05-5:35)	766A (ENV) Richter A312 LSRC and Travel	
	790.20 (ENV) Bachman 1112 GH	702 (ENV/UPE) Heffernan and Donohue 1112 GH (3:20-4:30)	780 (ENV) Stapleton and Zhang A155 LSRC	775 (ENV) Rody Law School 4055 (4:00-6:45)	
		710.05 (ENV) lab Albright A153 LSRC (3:05-4:00)	790.20 (ENV) Bachman 1112 GH (8/26-10/9)	776A/376A (ENV) Read 1111 GH/DUML Study Abroad	
		812 (ENV) Richardson location TBD		812 (ENV) Richardson location TBD	

	Monday	Tuesday	Wednesday	Thursday	Friday
4:40-5:55pm Period 6	210D/703 (ENV) Pimm A247 LSRC	269T (ENV/SPANISH) Virguez location TBD (4:55-6:10)	210D/703 (ENV) Pimm A247 LSRC	210D.02D/703.01D (ENV) Pimm A312 LSRC	
	542L.02 (ENV) lab Hsu-Kim location TBD	776A (ENV) Read 1111 GH/DUML Study Abroad	766A (ENV) Richter A312 LSRC and Travel	590.67 (ENV) Addor 2102 GH 8/29-10/31 (4:40-7:10)	
	774 (ENV) Pan and Woods Perkins LINK 059 Seminar 1 (5:00-7:00)	898.01 (ENV) Forestry Oren A247 LSRC	835 (ENV) Wiener 3041 Law School (4:00-5:25)	710.02L (ENV) lab Poulsen 1104 GH	
	835 (ENV) Wiener 3041 Law School (4:00-5:25)	898.03 (ENV) ESC Oren A247 LSRC		776A (ENV) Read 1111 GH/DUML Study Abroad	
		898.04 (ENV) WRM Li A155 LSRC			
		898.05 (ENV) Smith B101 LSRC Love Auditorium			
		898.06 (ENV) BE Gallagher 111 Bio Sci			
		898.07 (ENV) EEH Zhang A211 LSRC			
	898.09 (ENV) EE Johnson 107 Gross Hall				

6:15-7:30pm Period 7	603 (ENV) Vandenberg 1111 GH and Travel 8/26-9/30 (6:15-9:00)			590.126 (ENV) Pimm A312 LSRC (6:15-8:00)	
	604 (ENV) Zhang 1111 GH 10/14-11/25 (6:15-9:00)				

8:00-9:30pm Period 8	960 (ENV) Vidra Place-based Session; Orientation and Travel	966 (ENV) Cagle online	963 (ENV) Shapiro-Garza online	964 (ENV) instructor to be determined online	965 (ENV) Vidra leadership module in Washington, D.C. and Travel
	998 (ENV) Vidra online				

Subject	Course Number	Title	Instructor	Meeting Pattern/Location	Credits
ENV	89S.01	Climate Change (First Year Undergrad Seminar)	Kasibhatla, Prasad	MW 11:45-1:00 GH 1111	1 course
ENV	89S.02	Say What? The Impact of Sound on Marine Mammals	Schick, Rob	TuTh 1:25-2:40 GH 1101	1 course
ENV	102	Intro to Environmental Science/Policy	Vidra, Rebecca	MW 10:05-11:20 GH 1112	1 course
ENV	148FS	Genomics of Symbiosis	Lutzoni, Francois	Th 3:05-4:20 LSRC A156	1 course
ENV	209	Food, Farming, and Feminism	Rosenberg, Gabriel	MW 1:25-2:40 TBA	
ENV	210D.01 * 703.001 (lec)	Conserving The Variety of Life	Pimm, Stuart	MW 4:40-5:55 LSRC A247	1 course
ENV	210D.01D (dis)	Consving Variety of Life	Pimm, Stuart	M 1:25-2:40 LSRC A312	lec & dis = 1 course
ENV	210D.02D * 703.01 (dis)	Consving Variety of Life	Pimm, Stuart	Th 4:40-5:55 LSRC A312	lec & dis = 1 course
ENV	226S > EOS 226S	Field Methods/Earth Envir	Dwyer, Gary	Tu 8:45-11:15 GH 1105	1 course
ENV	231 > EOS & ENERGY 231	Energy and Environment	Pratson, Lincoln	MW 1:25-2:40 Gross Hall 107	1 course
ENV	265	Environmental Law and Polcy	Hornstein, Donald	Tu 3:05-5:35 GH 1101	1 course

Subject	Course Number	Title	Instructor	Meeting Pattern/Location	Credits
ENV	269T > SPANISH 272T	Voices in the Environment: Spanish	Virguez, Edgar	Tu 4:55-6:10 location TBD	1 course
ENV	273LA *773LA > EOS 374LA >BIOLOGY 273LA	Marine Ecology	Silliman, Brian	Study abroad/DUML	1 course
ENV	274 > BIOLOGY 262	People, Plants and Pollution	Wilson, William	MW 3:05-4:20 Biological Sci 113	1 course
ENV	276	Denial, Faith, Reason	Philipsen, Dirk	TuTh 1:25-2:40 Sanford 150	1 course
ENV	286A * 786A > PUBPOL 281A	Marine Policy	Murray, Grant	Study abroad/DUML	1 course
ENV	308A >BIOLOGY & GLHLTH 308A	Oceans and Health	Hunt, Dana	Study abroad/DUML	1 course
ENV	310 * ENV 701	Forest Measurements	Cagle, Nicki	W 1:25-4:00 GH 1111 and Travel	1 course
ENV	311 * ENV 731	Dendrology	Cagle, Nicki	M 1:25-4:00 GH 1111 and Travel	1 course
ENV	315S >DOCST & AMI 315S	Narrating Nature: Documentaries for Environmental Studies	Rojas Sotelo, Miguel	WF 10:05-11:20 LSRC A155	1 course
ENV	319A * ENV 719A	Aquaculture and the Environment	Johnson, Zackary	Study abroad/DUML	1 course
ENV	322 > EOS 322 > CEE 365 * EOS/ENV 722	Hydrologic Data Analysis	Salk-Gundersen, Kateri	WF 1:25-2:40 GH 1104	1 course
ENV	344S > BIOLOGY 344S	Plant Diversity in the Field	Shaw, A. Jonathan	Th 1:25-3:55 Bio Sci 069	1 course
ENV	361LS > BIOLOGY 361LS	Field Ecology	Wright, Justin	W 3:05-4:20 Biological Sci 060/Travel Component	1 course
ENV	361LS.01L (lab) > BIOLOGY 361LS	Field Ecology	Wright, Justin	F 1:25-4:55 Biological Sci 060/Travel Component	lec & lab = 1 course
ENV	363 > ECON 339	Environmental Econ & Policy	Timmins, Christopher	MW 10:05-11:20 TBA	1 course
ENV	373LA * 753LA > BIOLOGY 373LA & NEUROSCI 381LA	Sensory Physiology/Bhv Marine Animals	Rittschof, Daniel	Study abroad/DUML	1 course
ENV	376A *776A > BIOLOGY 376A	Marine Mammals	Read, Andrew	Study abroad/DUML	1 course
ENV	377LA * 788LA > BIOLOGY & EOS 377LA	Marine Invertebrate Zoology	instructor to be determined	Study abroad/DUML	1 course
ENV	390A	Duke-Adm St Abr: Adv Top	Ferguson, Lee	Study abroad/DUML	1 course
ENV	391	Independent Projects	Multiple Instructors	N/A	1 course
ENV	393	Independent Projects	Multiple Instructors	N/A	1 course
ENV	394	Research Independent Projects	Multiple Instructors	N/A	1 course
ENV	461 > ECE 461 & ME 426	Ocean Engineering	Multiple Instructors	TuTh 1:25-2:40 Gross Hall 125	1 course
ENV	476A * ENV 876A	Data and Time Series Analysis in Marine Sciences	Hench, James	TuTh 10:05-11:20 DUML/Study Abroad	1 course
ENV	501 (Durham)	Environmental Toxicology	Meyer, Joel	MW 10:05-11:20 GH 1101	3 credit hours
ENV	501A (DUML grad/prof only)	Environmental Toxicology	Meyer, Joel	MW 10:05-11:20 Study Abroad/DUML (Bookhout Conference B)	3 credit hours
ENV	505 (NEW TITLE & CROSSLIST) > BIOLOGY 505	Functional Ecology of Plants	Palmroth, Sari and Domec, JC	Th 1:40-4:10 LSRC A336	3 credit hours
ENV	517 > BIOLOGY 561	Tropical Ecology	Poulsen, John	MWF 1:25-2:15 French Science 2237	3 credit hours
ENV	520.01 (8/27-10/10) > ECON 530, PUBPOL 573 & ENERGY 520	Resource and Environ Economics I	instructor to be determined	TuTh 10:05-11:20 location TBD	1.5 credit hours
ENV	521 (10/15-11/26) > ECON 531 & PUBPOL 584	Resource and Environ Economics II	Smith, Martin	TuTh 10:05-11:20 GH 1112	1.5 credit hours
ENV	530 > CEE 574 > EOS 530	Remote Sensing Coastal Environment	Barros, Ana	F 10:05-1:00 location TBD	3 credit hours

Subject	Course Number	Title	Instructor	Meeting Pattern/Location	Credits
ENV	540 > CEE 563	Chemical Fate of Organic Compounds	Stapleton, Heather	TuTh 3:05-4:20 LSRC A155	3 credit hours
ENV	542L (lec) > CEE 561	Environmental Aquatic Chemistry	Hsu-Kim, Heileen	MW 1:25-2:40 location TBD	3 credit hours
ENV	542.01 (lab) > CEE 561.01L	Environ Aquatic Chem	Hsu-Kim, Heileen	M 3:05-4:20 location TBD	lec & lab = 3 c.h.
ENV	542.02 (lab) > CEE 561.02L	Environ Aquatic Chem	Hsu-Kim, Heileen	M 4:40-5:55 location TBD	lec & lab = 3 c.h.
ENV	549	California Water Crises	Hinton, Dave	TuTh 3:05-4:20 LSRC A211	3 credit hours
ENV	552 > EOS 550	Climate and Society	Shindell, Drew	TuTh 3:05-4:20 GH 2102	3 credit hours
ENV	559.001 (lec)	Fundamentals of Geospatial Analysis	Halpin, Pat & Harrell, Pete	MW 8:30-9:45 GH 1112	4 credit hours
ENV	559.01L (lab)	Fundmntls of Geospatial Analysis	Halpin, Pat & Harrell, Pete	MW 10:05-11:20 GH 1104	lec & lab = 4 c.h.
ENV	559.02L (lab)	Fundmntls of Geospatial Analysis	Halpin, Pat & Harrell, Pete	MW 3:05-4:20 GH 1104	lec & lab = 4 c.h.
ENV	559.03L (lab)	Fundmntls of Geospatial Analysis	Halpin, Pat & Harrell, Pete	TuTh 10:05-11:20 GH 1104	lec & lab = 4 c.h.
ENV	559.04L (lab)	Fundmntls of Geospatial Analysis	Halpin, Pat & Harrell, Pete	TuTh 3:05-4:20 GH 1104	lec & lab = 4 c.h.
ENV	563 > GLHLTH 531 > PUBPOL 607	Cost-Benefit Analysis/Health & Env	Jeuland, Marc	MW 1:25-2:40 location TBD	3 credit hours
ENV	564D (lec) > BIOLOGY 564D	Biogeochemistry	Bernhardt, Emily	TuTh 10:05-11:20 Biological Sciences 113	3 credit hours
ENV	564D.01D (dis) > BIOLOGY 564D	Biogeochemistry	Bernhardt, Emily	Th 11:45-12:35 Biological Sciences 113	lec & lab = 3 c.h.
ENV	564D (lec) > BIOLOGY 564D	Biogeochemistry	Bernhardt, Emily	F 12:00-12:50 Biological Sciences 144	lec & lab = 3 c.h.
ENV	569	Should I Eat Fish? Economics, Ecology and Health	Smith, Martin	TuTh 11:45-1:00 GH 3100	3 credit hours
ENV	573 (Durham) grad/prof only	Coastal and Marine Pollution	Ferguson, Lee	TuTh 1:25-2:40 LSRC A336	3 credit hours
ENV	573A (DUML)	Coastal and Marine Pollution	Ferguson, Lee	Study abroad/DUML	3 credit hours
ENV	590.67 (8/29-10/31)	Participatory Techniques for Environmental Decision Making	Addor, Lou	Th 4:40-7:10 GH 1111	1 credit hour
ENV	590.126	Big Cats Decline-Africa & Asia	Pimm, Stuart	Th 6:15-8:00 LSRC A312	2 credit hours
ENV	593	Independent Projects	Multiple Instructors	N/A	1-6 credit hours
ENV	593.65	Bass Connections: UN Climate Change Practicum	Pizer, Billy and Wiener, Jonathan	M 1:00-3:00 Sanford location TBD	1.5 credit hours
ENV	603 (8/26-9/30)	Air Quality: Management	Vandenberg, John	M 6:15-9:00 GH 1111 and Travel	1.5 credit hours
ENV	604 (10/14-11/25)	Air Quality: Human Exposure and Human Effects	Zhang, Jim	M 6:15-9:00 GH 1111	1.5 credit hours
ENV	630 > ENERGY 630	Transportation & Energy	Johnson, Tim	TuTh 1:25-2:40 LSRC A247	3 credit hours
ENV	635 (10/15-11/26)	Energy Economics and Policy	instructor to be determined	TuTh 10:05-11:20 LSRC A247	1.5 credit hours
ENV	646	Urban Ecology	Heffernan, Jim	MW 3:05-4:20 GH 2102	3 credit hours
ENV	701 * ENV 310	Forest Measurements	Cagle, Nicki	W 1:25-4:00 GH 1111 and Travel	2 credit hours
ENV	702 > UPE 703S > BIOLOGY 711S and EVANTH 743	Ecology Seminar	Heffernan, Jim and Donohue, Kathleen	Tu 3:20-4:30 GH 1112	1 credit hour
ENV	703.001 * 210D.01 (lec)	Conserva Bio: Theory/Prac	Pimm, Stuart	MW 4:40-5:55 LSRC A247	3 credit hours
ENV	703.01 * 210D.02D (dis)	Consv Bio: Theory/Prac	Pimm, Stuart	Th 4:40- 5:55 LSRC A312	lec & lab = 3 c.h.

Subject	Course Number	Title	Instructor	Meeting Pattern/Location	Credits
ENV	710.001 (lec)	Applied Data Analysis for Environ Sciences	Poulsen, John	TuTh 11:45-1:00 GH 1112	3 credit hours
ENV	710.01L (lab)	Appld Dta Anlys for Env Sci	Poulsen, John	Th 1:25-2:40 LSRC A153	lec & lab = 3 c.h.
ENV	710.02L (lab)	Appld Dta Anlys for Env Sci	Poulsen, John	Th 4:40-5:55 GH 1104	lec & lab = 3 c.h.
ENV	710.03L (lab)	Appld Dta Anlys for Env Sci	Poulsen, John	Tu 1:25-2:40 GH 1104	lec & lab = 3 c.h.
ENV	710.002 (lec)	Applied Data Analysis for Environ Sciences	Albright, Betsy	MW 11:45-1:00 GH 1112	3 credit hours
ENV	710.04L (lab)	Appld Dta Anlys for Env Sci	Albright, Betsy	M 1:25-2:15 GH 1104	lec & lab = 3 c.h.
ENV	710.05L (lab)	Appld Dta Anlys for Env Sci	Albright, Betsy	Tu 3:05-4:00 LSRC A153	lec & lab = 3 c.h.
ENV	710.06L (lab)	Appld Dta Anlys for Env Sci	Albright, Betsy	Tu 11:45-12:35 GH 1104	lec & lab = 3 c.h.
ENV	711	Energy and Environment	Pratson, Lincoln	MW 10:05-11:20 Gross Hall 107	3 credit hours
ENV	716.001 (lec) > ENERGY 716	Modeling for Energy Systems	Patino-Echeverri, Dalia	TuTh 8:30-9:45 GH 1112	3 credit hours
ENV	716.01L (lab)	Modling for Energy Sys	Johnson, Tim	F 10:05-11:20 GH 1104	lec & lab = 3 c.h.
ENV	716.02L (lab)	Modling for Energy Sys	Johnson, Tim	F 11:45-1:00 GH 1104	lec & lab = 3 c.h.
ENV	719.01 (Durham)	Aquaculture and the Environment	Johnson, Zackary	MW 1:25-2:40 LSRC A211	3 credit hours
ENV	719A * 319A (DUML)	Aquaculture and the Environment	Johnson, Zackary	Study abroad/DUML	3 credit hours
ENV	722 > EOS 722 > CEE 761 * EOS/ENV 322	Hydrologic and Environmental Data Analysis	Salk, Kateri	WF 1:25-2:40 GH 1104	3 credit hours
ENV	731 * ENV 311	Dendrology	Cagle, Nicki	M 1:25-4:00 GH 1111 and Travel	2 credit hours
ENV	738 (8/26-10/9)	U.S. Water Governance	Mullin, Megan	MW 8:30-9:45 GH 2102	1.5 credit hours
ENV	740 (10/14-11/25)	Water Resources Planning and Management	Doyle, Martin	MW 8:30-9:45 GH 2102	1.5 credit hours
ENV	750 > SCISOC 750	Genomics of Microbial Diversity	Wernegreen, Jennifer	W 3:05-5:35 LSRC A336	3 credit hours
ENV	753LA * 373LA > BIOLOGY 373LA & NEUROSCI 381LA	Sensory Physiology/Bhv Marine Animals	Rittschof, Daniel	Study abroad/DUML	4 credit hours
ENV	755	Community-based Environmental Management	Shapiro-Garza, Liz	TuTh 1:25-2:40 LSRC A155 and Travel	3 credit hours
ENV	763	Forest Management Travel Seminar	Richter, Dan	F 11:45-1:00 LSRC A211 and Travel	1 credit hour
ENV	766A	Ecology of Southern Appalachian Forests	Richter, Dan	W 4:40-5:55 LSRC A312 and Fall Break Travel	1 credit hour
ENV	774 (sem) > GLHLTH 771	One Health: Philosophy/Practice	Pan, Bill and Woods, Chris	M 5:00-7:00 Perkins LINK 059 (Seminar 1)	3 credit hours
ENV	774 (dis) > GLHLTH 771	One Health: Philostry/Practice	Pan, Bill and Woods, Chris	Th 8:00-9:15 Trent 040	disc & lec = 3 c.h.
ENV	775 and {LAW 298}	Ocean Coastal Law and Policy	Roady, Steve	Th 4:00-6:45 Law School 4055	3 credit hours
ENV	776A * 376A (DUML)	Marine Mammals	Read, Andrew and Fader, Joseph	Study abroad/DUML	3 credit hours
ENV	776.02 (Durham)	Marine Mammals	Read, Andrew and Fader, Joseph	TuTh 4:40-5:55 GH 1111 GH	3 credit hours
ENV	780	Environmental Exposure Analysis	Stapleton, Heather and Zhang, Jim	MW 3:05-4:20 LSRC A155	3 credit hours
ENV	786A (DUML) * ENV 286A > PUBPOL 849A & POLSCI 707A	Marine Policy	Murray, Grant	Study abroad/DUML	3 credit hours
ENV	786.02 (Durham)	Marine Policy	Murray, Grant	M 3:05-5:50 GH 1101	3 credit hours

Subject	Course Number	Title	Instructor	Meeting Pattern/Location	Credits
ENV	788LA * 377LA > BIOLOGY 777LA	Marine Invertebrate Zoo	instructor to be determined	Study abroad/DUML	4 credit hours
ENV	790.05	Economics of Modern Power Systems	Lima, Luana	MW 1:25-2:40 LSRC A247	3 credit hours
ENV	790.20 NEW COURSE	Introductory Finance	Bachman, Joe	MW 3:05-4:20 GH 1112	3 credit hours
ENV	792 (10/1-10/31)	Wetlands of Coastal North Carolina	Richardson, Curt	Fall Travel	1 credit hour
ENV	808	Aquatic and Wetland Field Skills	Flanagan, Neal	F 10:05-1:00 location TBD	3 credit hours
ENV	811 > ENERGY 811	Business and Environment	Gallagher, Deborah	MW 10:05-11:20 LSRC A247	3 credit hours
ENV	812	Wetlands Ecology & Management	Richardson, Curt	MW 3:05-4:20 location TBD	3 credit hours
ENV	835 > ENERGY 835 and {LAW 235}	Environmental Law	Wiener, Jonathan	MW 4:00-5:25 Law School 3041	3 credit hours
ENV	842 > UPE 702, BIOLOGY 842 & EVANTH 742	Ecophys to Ecosystems: Populations to Communities	Gibert, Jean-Philippe and Morris, Bill	MW 10:05-11:20 GH 1111	4 credit hours
ENV	847S > PHARM 847S	Seminar in Toxicology	Meyer, Joel	F 11:45-1:00 LSRC B101 Love Aud	3 credit hours
ENV	849A	Doctoral Student Seminar	Hunt, Dana	Study abroad/DUML	1 credit hour
ENV	857L.001 (lec)	Remote Sensing for Environmental Analysis	Swenson, Jennifer	TuTh 8:30-9:45 GH 2102	4 credit hours
ENV	857L.01L (lab)	Rem Sens Env Anlys	Swenson, Jennifer	TuTh 11:45-1:00 LSRC A153	lec & lab = 4 c.h.
ENV	859.01 (Durham)	Advanced Geospatial Analysis	Fay, John	MW 11:45-1:00 GH 1104	3 credit hours
ENV	859.02 (DUML only)	Advanced Geospatial Analysis	Fay, John	TuTh 8:30-9:45 Study abroad/DUML	3 credit hours
ENV	860SA	Political Ecology	Campbell, Lisa	Study abroad/DUML	3 credit hours
ENV	869 and {LAW 443}	Environ Law & Policy Clinic	Longest, Ryke & Nowlin, Michelle	Tu 2:00-3:50 Law School location TBD	4 credit hours
ENV	876A * ENV 476A	Data and Time Series Analysis in Marine Sciences	Hench, James	Study abroad/DUML	3 credit hours
ENV	886A.01 (PhDs only Durham)	Current Topics in Marine Conservation	instructor to be determined	F 8:00-10:00 GH 1101	2 credit hours
ENV	886A.02 (DUML)	Current Topics in Marine Conservation	instructor to be determined	Study abroad/DUML	2 credit hours
ENV	887A	Policy Analysis of the Commons	Basurto Guillermo, Xavier	Study abroad/DUML	3 credit hours
ENV	896 (8/30-9/27)	Professional Communications	Cagle, Nicki	F 8:30-9:45 LSRC B101 Love Aud	0.5 credit hour
ENV	897 (10/7-10/28)	Writing a Master's Project	Cagle, Nicki	F 8:30-9:45 LSRC B101 Love Aud	0.5 credit hour
ENV	898.01 (Forestry)	Program Area MP Seminar	Oren, Ram	Tu 4:40-5:55 LSRC A247	1 credit hour
ENV	898.02 (CEM)	Program Area MP Seminar	Halpin, Pat and Murray, Grant	F 3:05-4:20 LSRC GH 2102	1 credit hour
ENV	898A.02 (CEM DUML)	Program Area MP Seminar	Halpin, Pat and Murray, Grant	F 3:05-4:20 Study abroad/DUML	1 credit hour
ENV	898.03 (ESC)	Program Area MP Seminar	Oren, Ram	Tu 4:40-5:55 LSRC A247	1 credit hour
ENV	898.04 (WRM)	Program Area MP Seminar	Li, Wenhong	Tu 4:40-5:55 LSRC A155	1 credit hour

Subject	Course Number	Title	Instructor	Meeting Pattern/Location	Credits
ENV	898.05 (EEP)	Program Area MP Seminar	Smith, Martin	Tu 4:40-5:55 LSRC B101 Love Aud	1 credit hour
ENV	898.06 (BE)	Program Area MP Seminar	Gallagher, Deb	Tu 4:40-5:55 Bio Sci 111	1 credit hour
ENV	898.07 (EEH)	Program Area MP Seminar	Zhang, Jim	Tu 4:40-5:55 LSRC A211	1 credit hour
ENV	898.09 (EE)	Program Area MP Seminar	Johnson, Tim	Tu 4:40-5:55 Gross Hall 107	1 credit hour
ENV	899 (multiple sections)	Master's Project	Multiple Instructors	N/A	1-6 credit hours
ENV	960 (DEL-MEM)	Making a Difference in the World	Vidra, Rebecca	Place-based Durham; LSRC A158 and Travel	1 credit hour
ENV	963 (DEL-MEM)	Project Management for Environmental Professionals	Shapiro-Garza, Liz	W 8:00-9:30 online	3 credit hours
ENV	964 (DEL-MEM)	Environmental Law and Policy	instructor to be determned	Th 8-9:30 online	3 credit hours
ENV	965 (DEL-MEM)	Environmental Leadership Module	Vidra, Rebecca	Place-based Durham; Washington, D.C./Travel	1 credit hour
ENV	966 (DEL-MEM)	Professional Writing	Cagle, Nicki	Tu 8:00-9:30 online	1 credit hour
ENV	996 (DEL-MEM)	Master's Project Capstone	Vidra, Rebecca	N/A	1-6 credit hours
ENV	997 (DEL-MEM)	Independent Projects	Multiple Instructors	N/A	1-6 credit hours
ENV	998 (DEL-MEM)	Program Area MP Seminar	Vidra, Rebecca	M 8:00-9:30 online	1 credit hour
ENV	999 (DEL-MEM)	Master's Project	Multiple Instructors	N/A	1-4 credit hours
EOS	101	The Dynamic Earth	Klein, Emily	MW 3:05-4:20 LSRC B101?	1 course
EOS	201L.001 (lec)	Earth Materials	Boudreau, Alan	MW 1:25-2:40 GH 1105	1 course
EOS	201L.01L (lab)	Earth Materials	Boudreau, Alan	TuTh 1:25-2:40 GH 1105	lec & lab = 1 course
EOS	202	Atmosphere and Ocean Dynamics	Li, Laifang	MWF 11:45-12:35 LSRC A247	1 course
EOS	203	Surface of the Earth	Baker, Paul	TuTh 3:05-4:20 GH 1105	1 course
EOS	226S > ENV 226S	Field Methods/Earth Envir	Dwyer, Gary	Tu 8:45-11:15 GH 1105	1 course
EOS	231 > ENV & ENERGY 231	Energy and Environment	Pratson, Lincoln	MW 1:25-2:40 Gross Hall 107	1 course
EOS	322 > ENV 322 > CEE 365 * EOS/ENV 722	Hydrologic and Environmental Data Analysis	Salk, Kateri	WF 1:25-2:40 GH 1104	1 course
EOS	374LA > ENVIRON & BIOLOGY 273LA	Marine Ecology	Silliman, Brian	Study abroad/DUML	1 course
EOS	377LA > ENV & BIOLOGY 377LA	Marine Invertebrate Zoo	instructor to be determned	Study abroad/DUML	1 course
EOS	391	Independent Projects	Multiple Instructors	N/A	1 course
EOS	393	Independent Projects	Multiple Instructors	N/A	1 course
EOS	394	Independent Projects	Multiple Instructors	N/A	1 course
EOS	520	Fluid Dynamics	Li, Laifang	TuTh 10:05-11:20 GH 1111	3 credit hours
EOS	527	International Water Resources	Vengosh, Avner	MW 10:05-11:20 GH 1105	3 credit hours
EOS	530 > ENV 530 > CEE 574	Remote Sensing Coastal Env	Barros, Ana	F 10:05-1:00 TBA	
EOS	550 > ENV 552	Climate and Society	Shindell, Drew	TuTh 3:05-4:20 GH 2102	3 credit hours

Subject	Course Number	Title	Instructor	Meeting Pattern/Location	Credits
EOS	701S	Research Orientation Seminar	Klein, Emily	F 1:15-3:15pm GH Art Gallery 2112	3 credit hours
EOS	722 > ENV 722 > CEE 761 * EOS/ENV 322	Hydrologic and Environmental Data Analysis	Salk, Kateri	WF 1:25-2:40 GH 1104	3 credit hours
EOS	723	Landscape Hydrology	Salk, Kateri	TuTh 1:25-2:40 GH 2102 and Travel	3 credit hours
EOS	785S (lec)	Contributions in Earth, Atmosp & Ocean Sci	Murray, Brad	ThF 12:00-1:00 GH Art Gallery 2112	2 credit hours
EOS	791	Independent Projects	Multiple Instructors	N/A	1-3 credit hours
EOS	792S	Microgrid Seminar	Pratson, Lincoln	Tu 11:45-12:45 LSRC A312	1.5 credit hours

LEGEND	M/Tu/W/Th/F= Monday, Tuesday, Wednesday, Thursday and Friday	DEL= Duke Environmental Leadership
* = Paired Undergrad & Graduate	lec= lecture AND dis/D= discussion	EOS= Earth and Ocean Sciences
> = Cross-listed	{ } = parallel listing with another dept (i.e. no formal crosslist)	ENV= Environment

Quick Links

Duke Marine Lab Spring Course Schedule > Graduate > Undergraduate
Office of the University Registrar OUR
Academic Calendar 2019-2020
Travel Courses Durham-based Courses

DukeHub Course Registration/Descriptions
Advising Web Pages Advising Info/General
Course Descriptions: Graduate Courses
University Schedule/Catalog Public View
Travel Courses Duke Marine Lab Courses

Course Numbering

100-199 - Introductory-level undergraduate courses; basic skills/activity courses; foundation courses; Focus program courses
200-399 - Undergraduate courses above introductory level
400-499 - Advanced undergraduate, senior seminars, capstone courses, honors thesis courses
500-699 - Graduate courses open to advanced undergraduates (IMPORTANT: grad/prof students cannot use Duke courses below 500 to count towards their graduate degree credits)
700 (& above) - Graduate only courses (not open to undergraduates)
900 (& above) - Duke Environmental Leadership (DEL-MEM)