

**DEPARTMENT OF ENVIRONMENTAL SCIENCE  
SPRING 2022 SCHEDULE**

<b>Time</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>8:40 9:55</b>		FYSB BC1114 Hot Stuff S. Rodriguez		FYSB BC1114 Hot Stuff S. Rodriguez	
<b>8:40 9:55</b>		EESC BC3025 Hydrology M. Stute		EESC BC3025 Hydrology M. Stute	
<b>8:40 9:55</b>		EESC UN3201 Solid Earth Dynamics M. Nettles		EESC UN3201 Solid Earth Dynamics M. Nettles	
<b>10:10 11:25</b>	EESC BC3016 Environmental Measurements B. Mailloux	EESC GU4009 Chemical Geology Moussallam	EESC BC3016 Environmental Measurements B. Mailloux	EESC GU4009 Chemical Geology Moussallam	
<b>10:10 11:25</b>	SDEV 2000 Intro to Environmental Law P. Weinberg	SDEV UN2300 Challenges of Sustainable Dev L. Dale	SDEV 2000 Intro to Environmental Law P. Weinberg	SDEV UN2300 Challenges of Sustainable Dev L. Dale	
<b>10:10 11:25</b>		SDEV UN3450 Spatial Analysis for SDEV K. MacManus		SDEV UN3450 Spatial Analysis for SDEV Continued time Ths	
<b>10:10 12:25</b>				SDEV UN3450 Spatial Analysis for SDEV K. MacManus	
<b>10:10 11:25</b>		EESC UN2100 Earth's Enviro. Systems: Climate <i>TBA</i>		EESC UN2100 Earth's Enviro. Systems: Climate <i>TBA</i>	
<b>10:10 11:25</b>	SDEV W3390 GIS for Sustainable Dev. L. Pistolesi	URBS UN2200 Intro. To GIS Methods C. Siener	SDEV W3390 GIS for Sustainable Dev. L. Pistolesi	URBS UN2200 Intro. To GIS Methods C. Siener	
<b>10:10 12:25</b>			SDEV W3390 GIS for Sust Dev ( <i>Weds until 12:25</i> )		
<b>10:10 12:00</b>	ANTH UN3811 Toxic V. Agard-Jones		ANTH UN3811 Toxic V. Agard-Jones		
<b>11:40 12:55</b>		EESC GU4885 Chemistry of Continental Waters Anderson		EESC GU4885 Chemistry of Continental Waters Anderson	
<b>12:10 2:00</b>	EESC BC3300 Workshop in Sustainable Dev. L. Brenner	EESC BC3027 Urban Ecosystems E. Cook	EESC BC3300 Workshop in Sustainable Dev. L. Brenner	EESC BC3027 Urban Ecosystems E. Cook	
<b>12:10 2:00</b>	SDEV GU4250 Climate Change: Resilience & Adapt L. Dale				
<b>1:10 2:25</b>	EESC UN2300 Earth's Enviro. Systems: Life P.Olsen, M.Palmer, Dhyman		EESC UN2300 Earth's Enviro. Systems: Life P.Olsen, M.Palmer, Dhyman		
<b>1:10 2:25</b>		SDEV W3310 Ethics of Sustainable Dev A. Gondek		SDEV W3310 Ethics of Sustainable Dev. A. Gondek	

1:10 2:25		EESC UN2200 Earth's Enviro. Syst.—Solid Earth S. Rodriguez B. Menke		EESC UN2200 Earth's Enviro. Syst.—Solid Earth S. Rodriguez B. Menke	
1:10 2:25	PUBH UN3200 Introduction to Public Health D. March	EESC UN3114 Climate Impacts on Humans in NYC Lenssen	PUBH UN3200 Introduction to Public Health D. March	EESC UN3114 Climate Impacts on Humans in NYC Lenssen	
2:40 3:55		EESC BC3028 Volcanoes & the Environment S. Rodriguez		EESC BC3028 Volcanoes & the Environment S. Rodriguez	
2:40 3:55		ARCH UN3120 City, Landscape, Ecology R. Ghoche		ARCH UN3120 City, Landscape, Ecology R. Ghoche	
2:50 4:10		SDEV W3355 Climate Change and Law** M. Gerrard		SDEV W3355 Climate Change and Law** M. Gerrard	
4:10 5:25	PUBH UN3100 Fundamentals of Global Health R. Moresky		PUBH UN3100 Fundamentals of Global Health R. Moresky		
4:10 6:00		HIST BC2366 Climate & History A. Caglioti		HIST BC2366 Climate & History A. Caglioti	
4:10 6:00	SDEV GU4050 US Water & Energy Policy P. Gallay		SDEV GU4050 US Water & Energy Policy P. Gallay	<u>EESC BC3801</u> <u>Senior Research</u> <u>Seminar II</u> <u>Stute, Cook, et. al.</u>	
4:10 7:00		EESC UN2200x Earth's Env. Systems — Solid Earth LAB	EESC UN2310 Earth's Env. Systems—Life LAB (2 sections)	EESC UN2310 Earth's Env. Systems—Life LAB (2 secs, <i>No Seniors</i> )	
4:10 7:00				EESC UN2100 Earth's Env. Systems—Climate LAB ( <i>No Seniors</i> )	
6:10 8:00			SDEV UN3410 Cities & Sustainability S. Watson		
7:10 8:25	EAAE E4009*** GIS-Research Environmental Infrastructure Mgt. Y. Gorokhovich				
7:30 9:30					EESC UN1010* Field Excursion to Death Valley N. Christie-Blick
8:40 9:55	EAAE E4009*** GIS-Research Environ Infrastruct Mgt LAB***	EAAE E4009*** GIS-Research Environ Infrastruct Mgt LAB ( <i>optional</i> )			

### Additional information to be announced:

\*EESC UN1010, Field Excursion to Death Valley—open to First-Year and Sophomores only—meets January 21 - March 4, followed by Spring Break Field Trip, March 12-19, 2022. Apply by **Friday, November 12**. (See <https://eesc.columbia.edu/content/eesc-un1010> for details). Funding is partially covered by the department, but remaining student fees to cover a portion of the costs: approx. \$500.

\*\*SDEV courses have limits in size and priority given to Columbia Sustainability Majors. All students enroll via a waitlist. We recommend you reach out directly to the instructor about your major and interest in the course.

\*\*\*EAAE E4009, GIS-Research Enviro. Infrastructure Management, Y. Gorokhovich is open to Barnard students. Register for Monday's Lab, the Tuesday lab is optional. Let us know if you have trouble enrolling.

ANTH UN3835, Air Matters Maria Jos de Abreu, Time *TBA*.

**N.B.** Some courses, particularly upper-level, graduate-level, and Engineering (EAEE) courses have pre-requisites. Consult the catalogue, your adviser, or the dept to ensure you've completed pre-requisites before finalizing your program. Courses in Environmental Health (EHSC) held at the School of Public Health campus, with the exception of P6300, have prerequisite of 2 years of Chemistry, 1 year of Biology and calc. To enroll in any International Affairs (SIPA) class, you prior approval from Dean Youngblood Giles at Beyond Barnard. Check the *Directory of Classes* for more info from Anthropology, Economics, Political Science, Sustainable Development, and Urban Studies or any updates we may forward to you. If you are interested in a seminar course outside of your major, do contact the instructor and advocate as to your readiness and interest in the course.

**Updated 11/05/21**