

DEPARTMENT OF ENVIRONMENTAL SCIENCE - SPRING 2024 SCHEDULE

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:40 11:10					EESC BC3040 Environmental Law D. Neacsu
10:10 11:25	EESC BC3050 Big Data with Python B. Mailloux	EESC UN3109 Climate Physics Sobel	EESC BC3050 Big Data with Python B. Mailloux	EESC UN3109 Climate Physics Sobel	
10:10 11:25		SDEV UN2300 Challenges of Sustainable Dev L. Dale		SDEV UN2300 Challenges of Sustainable Dev L. Dale	
10:10 11:25	SDEV UN3450 Spatial Analysis for SDEV K. MacManus		SDEV UN3450 Spatial Analysis for SDEV ContinuesThursdays		
11:25 12:25			SDEV UN3450 Spatial Analysis for SDEV (until 12:25) K. MacManus		
10:10 11:25		EESC UN2100 Earth's Enviro. Systems: Climate G. Winkler, M.Ting		EESC UN2100 Earth's Enviro. Systems: Climate G. Winkler, M.Ting	
10:10 11:25		URBS UN2200 Intro. To GIS Methods C. Siener		URBS UN2200 Intro. To GIS Methods C. Siener	
10:10 11:25		EESC GU4920 Paleoceanography McManus		EESC GU4920 Paleoceanography McManus	
10:10 11:25		SDEV UN3390 GIS for Sust. Dev. L. Pistolessi		SDEV UN3390 GIS for Sust. Dev. L. Pistolessi	
11:25 12:25				SDEV UN3390 GIS for Sust Dev (Weds until 12:25)	
11:10 2:25		EESC UN2100 Earth's Enviro. Systems: Climate (sec. 2)		EESC UN2100 Earth's Enviro. Systems: Climate (sec. 2)	
11:40 12:55	EESC UN2300 Earth's Enviro. Systems: Life P.Olsen, M.Palmer, Dhyman	EESC UN3201, Solid Earth Dynamics**** M. Nettles	EESC UN2300 Earth's Enviro. Systems: Life P.Olsen, M.Palmer, Dhyman	EESC UN3201, Solid Earth Dynamics**** M. Nettles	
11:40 12:55	SDEV UN2000 Intro to Environmental Law P. Weinberg	EESC GU4885 Chemistry of Continental Waters Anderson	SDEV UN2000 Intro to Environmental Law P. Weinberg	EESC GU4885 Chemistry of Continental Waters Anderson	
12:00 2:00	SDEV GU4101 Qualitative Research Methods L. Dale	Faculty/Staff DEPT MEETINGS 12-1pm	SDEV GU4101 Qualitative Research Methods L. Dale		
1:10 3:00		EESC BC3027 Urban Ecosystems E. Cook		EESC BC3027 Urban Ecosystems E. Cook	
1:10 3:40		EESC BC3026 Bird, Plants & Land- use Dynamics T. Maenza-Gmelch		EESC BC3021 Forests & Env Change T. Maenza-Gmelch	

1:10 2:25	EAAE E2002 Alternative Energy Resources D. Steingart	SDEV UN3355 Climate Change and Law** M. Gerrard	EAAE E2002 Alternative Energy Resources D. Steingart	SDEV UN3355 Climate Change and Law** M. Gerrard	
1:10 2:25		SDEV UN3310 Ethics of Sustainable Dev A. Gondek		SDEV UN3310 Ethics of Sustainable Dev. A. Gondek	
2:40 3:55		EESC UN2200 Earth's Enviro. Syst.—Solid Earth Goldstein, Hemming,		EESC UN2200 Earth's Enviro. Syst.—Solid Earth Goldstein, Hemming,	
4:10 5:25	PUBH UN3100 Fundamentals of Global Health R. Moresky		PUBH UN3100 Fundamentals of Global Health R. Moresky		
4:10 6:00	SDEV GU4050 US Water & Energy Policy P. Gallay			EESC BC3801 Senior Research Seminar II Cook, Brenner Austermann, Hemming, Palmer, Lawrence, et. al.	
4:10 7:00		EESC UN2200x Earth's Env. Sys — Solid Earth LAB		EESC UN2100 Earth's Env. Sys— Climate LAB	
4:10 7:00			EESC UN2310 Earth's Env.Sys— Life LAB (3 secs)	EESC UN2310 Earth's Env.Sys— Life LAB (2 secs)	
5:30 7:00					EESC UN1010* Death Valley Field Kolawole
7:10 8:25				EAAE E4009*** GIS-Research Enviro. Infrastructure	
7:30 9:20		EESC UN3010, Field Geology (Barbados) Goldstein	EESC BC2022 A Day in the Life of a NY Scientist Brenner, Cook, Mailloux		
8:40 9:55			EAAE E4009*** GIS-Research Envir Infrast.Mgt LAB	EAAE E4009*** GIS-Research Env Infrst Mgt Lab (opt)	

Additional information to be announced:

*EESC UN1010, Field Excursion to Death Valley, 2 pts—open to First-Year and Sophs only—meets January - March, followed by Spring Break Field Trip, March 9-16. *Applications were due by **Nov. 3***. (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. \$600.

EESC UN3010, Field Geology (Barbados), Steve Goldstein. Students must have an interest and prior coursework in geology. If you are interested in taking this course, please email Professor [Steve Goldstein](#). Funding is partially covered by the department, but remaining student fees to cover a portion of the costs: approx. \$600.

**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, is open to Barnard students. Register for Wednesday's Lab, the Thursday lab is optional. Let us know if you have trouble enrolling.

N.B. Some courses, particularly upper-level, graduate-level, and Engineering (EAAE) courses have pre-requisites. Consult the catalogue, your adviser, or the department to ensure that 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.