



COLUMBIA

SIPA

School of International
and Public Affairs

MPA ENVIRONMENTAL SCIENCE AND POLICY

Summer 2022 Schedule
May 31 – August 19, 2022

WEEK 1	Monday May 30	Tuesday May 31	Wednesday June 1	Thursday June 2	Friday June 3		
9:00am – 10:00am	Memorial Day	Orientation 9 am -5 pm Room: IAB 1501	Course: Workshop in Applied Earth Systems Management I U9229 Instructors: Cohen, Apsan, Palmer, Cook, Rosen Room: IAB 413 Time: 9:00 am–10:50 am	Course: Environmental Chemistry U6220 Instructor: Steven Chillrud Room: IAB 403 Time: 9:00 am–12:00 pm	Course: Principles of Ecology U6111 Instructor: Matthew Palmer Room: IAB 413 Time: 9:00 am–12:00 pm		
10:00am – 11:00am			SIPA IT Training 11:00 am – 11:30 am Lab A Room: IAB 510				
11:00am – 12:00pm			SIPA IT Training 11:00 am – 11:30 am Lab A Room: IAB 510				
12:00pm - 1:00pm							
1:00pm-2:00pm					Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Environmental Chemistry LAB A Room: IAB 403 Time: 1:00–3:30 pm	Course: Principles of Ecology LAB A Room: IAB 413 and IAB 510 Time: 1:00–3:30 pm
2:00pm-3:00pm							
3:00pm-4:00pm						Course: Environmental Chemistry LAB B Room: IAB 403 Time: 3:30–6:00 pm	Course: Principles of Ecology LAB B Room: IAB 413 and IAB 510 Time: 3:30–6:00 pm
4:00pm-5:00pm							
5:00pm-6:00pm							

WEEK 2	Monday June 6	Tuesday June 7	Wednesday June 8	Thursday June 9	Friday June 10
9:00am - 10:00am		Course: Climatology U6115 Instructor: Yutian Wu Room: IAB 403 Time: 9:00 am–12:00 pm <i>f</i>	Course: Workshop in Applied Earth Systems Management I U9229 Instructors: Cohen, Apsan, Palmer, Cook, Rosen Room: IAB 413 Time: 9:00 am–10:50 am	Course: Environmental Chemistry U6220 Instructor: Steven Chillrud Room: IAB 403 Time: 9:00 am–12:00 pm	Course: Principles of Ecology U6111 Instructor: Matthew Palmer Room: IAB 413 Time: 9:00 am–12:00 pm
10:00am - 11:00am	Course: Analytics for Environmental Science U6246 Section: Math Group A Room: IAB 404 Time: 10:00 am–12:30 pm				
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm	Course: Analytics for Environmental Science U6246 Section: Math Group B Room: IAB 405 Time: 1:00 pm–3:30 pm	Course: Climatology LAB A Room: IAB 403 Time: 1:00–3:30 pm	Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Environmental Chemistry LAB A Room: IAB 403 Time: 1:00–3:30 pm	Course: Principles of Ecology LAB A Room: IAB 413 and IAB 510 Time: 1:00–3:30 pm
2:00pm-3:00pm					
3:00pm-4:00pm					
4:00pm-5:00pm	Library Training Instructor: Wei Yin Room: IAB 410 Time: 4-5pm	Course: Climatology LAB B Room: IAB 403 Time: 3:30–6:00 pm		Course: Environmental Chemistry LAB B Room: IAB 403 Time: 3:30–6:00 pm	Course: Principles of Ecology LAB B Room: IAB 413 and IAB 510 Time: 3:30–6:00 pm
5:00pm-6:00pm					

WEEK 3	Monday June 13	Tuesday June 14	Wednesday June 15	Thursday June 16	Friday June 17
9:00am - 10:00am		Course: Climatology U6115 Instructor: Yutian Wu Room: IAB 403 Time: 9:00 am–12:00 pm	Course: Workshop in Applied Earth Systems Management I U9229 Instructors: Cohen, Apsan, Palmer, Cook, Rosen Room: IAB 413 Time: 9:00 am–10:50 am	Course: Environmental Chemistry U6220 Instructor: Steven Chillrud Room: IAB 403 Time: 9:00 am–12:00 pm	Course: Principles of Ecology U6111 Instructor: Matthew Palmer Room: IAB 413 Time: 9:00 am–12:00 pm
10:00am - 11:00am	Course: Analytics for Environmental Science U6246 Section: Math Group A Room: IAB 404 Time: 10:00 am–12:30 pm		Course: SIPA Career Office Training Instructor: Jodi Caplan Room: IAB 413 Time: 11:00-12:00		
11:00am - 12:00pm					
1:00pm-2:00pm	Course: Analytics for Environmental Science U6246 Section: Math Group B Room: IAB 405 Time: 1:00 pm–3:30 pm	Course: Climatology LAB A Room: IAB 403 Time: 1:00–3:30 pm	Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Environmental Chemistry LAB A Room: IAB 403 Time: 1:00–3:30 pm	Course: Principles of Ecology LAB A Room: IAB 413 and IAB 510 Time: 1:00–3:30 pm
2:00pm-3:00pm					
3:00pm-4:00pm					
4:00pm-5:00pm	Training: Gender Misconduct Instructor: Marjory Fisher Room: IAB 411 Time: 4:00 - 5:00pm	Course: Climatology LAB B Room: IAB 403 Time: 3:30–6:00 pm	Workshop Individual Team Meetings Room: TBA Time: 4:10–6:00pm	Course: Environmental Chemistry LAB B Room: IAB 403 Time: 3:30–6:00 pm	Course: Principles of Ecology LAB B Room: IAB 413 and IAB 510 Time: 3:30–6:00 pm
5:00pm-6:00pm					

WEEK 4	Monday June 20	Tuesday June 21	Wednesday June 22	Thursday June 23	Friday June 24
9:00am - 10:00am	Columbia University Closed in Observance of the Juneteenth Holiday	Course: Climatology U6115 Instructor: Yutian Wu Room: IAB 403 Time: 9:00 am–12:00 pm	Course: Workshop in Applied Earth Systems Management I U9229 Instructors: Cohen, Apsan, Palmer, Cook, Rosen Room: IAB 413 Time: 9:00 am–10:50 am	Course: Environmental Chemistry U6220 Instructor: Steven Chillrud Room: IAB 403 Time: 9:00 am–12:00 pm	Course: Principles of Ecology U6111 Instructor: Matthew Palmer Room: IAB 413 Time: 9:00 am–12:00 pm
10:00am - 11:00am			Course: SIPA Career Office Training Part 2 Instructor: Jodi Caplan Room: IAB 413 Time: 11:00-12:00		
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm			Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Environmental Chemistry LAB A Room: IAB 403 Time: 1:00–3:30 pm	Course: Principles of Ecology LAB A Room: IAB 413 and IAB 510 Time: 1:00–3:30 pm
2:00pm-3:00pm		Course: Climatology LAB A Room: IAB 403 Time: 1:00–3:30 pm			
3:00pm-4:00pm					
4:00pm-5:00pm		Course: Climatology LAB B Room: IAB 403 Time: 3:30–6:00 pm	Workshop Individual Team Meetings Room: TBA Time: 4:10–6:00pm	Course: Environmental Chemistry LAB B Room: IAB 403 Time: 3:30–6:00 pm	Course: Principles of Ecology LAB B Room: IAB 413 and IAB 510 Time: 3:30–6:00 pm
5:00pm-6:00pm					

WEEK 5	Monday June 27	Tuesday June 28	Wednesday June 29	Thursday June 30	Friday July 1
9:00am - 10:00am			Course: Workshop in Applied Earth Systems Management U9229		
10:00am - 11:00am	Course: Analytics for Environmental Science U6246 Section: Math Group A Room: IAB 404 Time: 10:00 am–12:30 pm	Course: Climatology U6115 Instructor: Yutian Wu Room: IAB 403 Time: 9:00 am–12:00 pm	MIDTERM BRIEFINGS Room: IAB 1501 Time: 9:00–11:00am	Course: Environmental Chemistry U6220 Instructor: Steven Chillrud Room: IAB 403 Time: 9:00 am–12:00 pm	Course: Principles of Ecology U6111 Instructor: Matthew Palmer Room: IAB 413 Time: 9:00 am–12:00 pm
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm	Course: Analytics for Environmental Science U6246 Section: Math Group B Room: IAB 405 Time: 1:00 pm–3:30 pm	Course: Climatology LAB A Room: IAB 403 Time: 1:00–3:30 pm	Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Environmental Chemistry LAB A Room: IAB 403 Time: 1:00–3:30 pm	Course: Principles of Ecology LAB A Room: IAB 413 Time: 1:00–3:30 pm
2:00pm-3:00pm					
3:00pm-4:00pm					
4:00pm-5:00pm	Course: DEI Training Part 1 Instructor: Hakim Room: IAB 411 Time: 4:00-5:00	Course: Climatology LAB B Room: IAB 403 Time: 3:30–6:00 pm	Workshop Individual Team Meetings Room: TBA Time: 4:10–6:00pm	Course: Environmental Chemistry LAB B Room: IAB 403 Time: 3:30–6:00 pm	Course: Principles of Ecology LAB B Room: IAB 413 Time: 3:30–6:00 pm
5:00pm-6:00pm					

WEEK 6	Monday July 4	Tuesday July 5	Wednesday July 6	Thursday July 7	Friday July 8
9:00am - 10:00am	University Closed in Observance of Independence Day	Course: Climatology U6115 Instructor: Yutian Wu Room: IAB 403 Time: 9:00 am–12:00 pm	LAMONT-DOHERTY EARTH OBSERVATORY DAY TRIP <u>Pick-up 1:</u> Meet Bus underneath 118 th and Amsterdam at 9am . <u>Pick-up 2:</u> Meet Lamont Shuttle Bus at 120th and Broadway (Teachers College) at 9am . Return pick-up scheduled for 3:30pm .	Course: Environmental Chemistry U6220 Instructor: Steven Chillrud Room: IAB 403 Time: 9:00 am–12:30 pm FINAL PRESENTATIONS	Course: Climatology U6115 Instructor: Yutian Wu Room: IAB 403 Time: 9:00 am–12:00 pm FINAL EXAM
10:00am - 11:00am					
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm					
2:00pm-3:00pm		Course: Climatology LAB A Room: IAB 403 Time: 1:00–3:30 pm			
3:00pm-4:00pm		<hr/> Course: Climatology LAB B Room: IAB 403 Time: 3:30–6:00 pm			
4:00pm-5:00pm					
5:00pm-6:00pm					

WEEK 7	Monday July 11	Tuesday July 12	Wednesday July 13	Thursday July 14	Friday July 15	
9:00am - 10:00am			Course: Workshop in Applied Earth Systems Management I U9229 Instructors: Cohen, Apsan, Palmer, Cook, Rosen Room: IAB 413 Time: 9:00 am–10:50 am			
10:00am - 11:00am	Course: Analytics for Environmental Science U6246 Section: Math Group A Room: IAB 404 Time: 10:00 am–12:30 pm	Course: Hydrology U6116 Instructor: Beizhan Yan Room: IAB 410 Time: 9:00am–12:00pm		Course: Risk Assessment and Toxicology U6221 Instructor: Michael Musso Room: IAB 410 Time: 9:00 am–12:00 pm	Course: Urban Ecology U6112 Instructor: Matthew Palmer Room: IAB 410 Time: 9:00 am–12:00 pm	
11:00am - 12:00pm						
12:00pm - 1:00pm						
1:00pm-2:00pm	Course: Analytics for Environmental Science U6246 Section: Math Group B Room: IAB 405 Time: 1:00 pm–3:30 pm	Course: Hydrology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Risk Assessment and Toxicology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Urban Ecology LAB B Room: IAB 410 Time: 1:00–3:30 pm	
2:00pm-3:00pm						
3:00pm-4:00pm						
4:00pm-5:00pm		Course: Hydrology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Workshop Individual Team Meetings Room: TBA Time: 4:10–6:00pm	Course: Risk Assessment and Toxicology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Course: Urban Ecology LAB A Room: IAB 410 Time: 3:30–6:00 pm	
5:00pm-6:00pm						

WEEK 8	Monday July 18	Tuesday July 19	Wednesday July 20	Thursday July 21	Friday July 22
9:00am - 10:00am		Course: Hydrology U6116 Instructor: Beizhan Yan Room: IAB 410 Time: 9:00am–12:00pm	Course: Workshop in Applied Earth Systems Management I U9229 Instructors: Cohen, Apsan, Palmer, Cook, Rosen Room: IAB 413 Time: 9:00 am–10:50 am	Course: Risk Assessment and Toxicology U6221 Instructor: Michael Musso Room: IAB 410 Time: 9:00 am–12:00 pm	Course: Urban Ecology U6112 Instructor: Matthew Palmer Room: IAB 410 Time: 9:00 am–12:00 pm
10:00am - 11:00am	Course: Analytics for Environmental Science U6246 Section: GIS Group B Room: IAB 404 Time: 10:00 am–12:30 pm		Code of Conduct Training Room: IAB 411 Time: 11:00-12:00		
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm	Course: Analytics for Environmental Science U6246 Section: GIS Group A Room: IAB 405 Time: 1:00 pm–3:30 pm	Course: Hydrology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Risk Assessment and Toxicology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Urban Ecology LAB B Room: IAB 410 Time: 1:00–3:30 pm
2:00pm-3:00pm					
3:00pm-4:00pm					
4:00pm-5:00pm	DEI Training Part 2 Room: IAB 411 Time: 4:00-5:00	Course: Hydrology LAB A Room: IAB 410 Time: 3:30–6:00 pm		Course: Risk Assessment and Toxicology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Course: Urban Ecology LAB A Room: IAB 410 Time: 3:30–6:00 pm
5:00pm-6:00pm					

WEEK 9	Monday July 25	Tuesday July 26	Wednesday July 27	Thursday July 28	Friday July 29
9:00am - 10:00am		Course: Hydrology U6116 Instructor: Beizhan Yan Room: IAB 410 Time: 9:00am–12:00pm	Course: Workshop in Applied Earth Systems Management I U9229 Instructors: Cohen, Apsan, Palmer, Cook, Rosen Room: IAB 413 Time: 9:00 am–10:50 am	Course: Risk Assessment and Toxicology U6221 Instructor: Michael Musso Room: IAB 410 Time: 9:00 am–12:00 pm	Course: Urban Ecology U6112 Instructor: Matthew Palmer Room: IAB 410 Time: 9:00 am–12:00 pm
10:00am - 11:00am	Course: Analytics for Environmental Science U6246 Section: GIS Group B Room: IAB 404 Time: 10:00 am–12:30 pm				
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm	Course: Analytics for Environmental Science U6246 Section: GIS Group A Room: IAB 405 Time: 1:00 pm–3:30 pm	Course: Hydrology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Risk Assessment and Toxicology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Urban Ecology LAB B Room: IAB 410 Time: 1:00–3:30 pm
2:00pm-3:00pm					
3:00pm-4:00pm					
4:00pm-5:00pm	Code of Conduct training Instructor: Josh Alexander Room: IAB 411 Time: 4:00-5:00	Course: Hydrology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Workshop Individual Team Meetings Room: TBA Time: 4:10–6:00pm	Course: Risk Assessment and Toxicology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Course: Urban Ecology LAB A Room: IAB 410 Time: 3:30–6:00 pm
5:00pm-6:00pm					

WEEK 10	Monday August 1	Tuesday August 2	Wednesday August 3	Thursday August 4	Friday August 5
9:00am - 10:00am			Course: Workshop in Applied Earth Systems Management I U9229 Instructors: Cohen, Apsan, Palmer, Cook, Rosen Room: IAB 413 Time: 9:00 am–10:50 am		
10:00am - 11:00am	Course: Analytics for Environmental Science U6246 Section: GIS Group B Room: IAB 404 Time: 10:00 am–12:30 pm	Course: Hydrology U6116 Instructor: Beizhan Yan Room: IAB 410 Time: 9:00am–12:00pm		Course: Risk Assessment and Toxicology U6221 Instructor: Michael Musso Room: IAB 410 Time: 9:00 am–12:00 pm	Course: Urban Ecology U6112 Instructor: Matthew Palmer Room: IAB 410 Time: 9:00 am–12:00 pm
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm	Course: Analytics for Environmental Science U6246 Section: GIS Group A Room: IAB 405 Time: 1:00 pm–3:30 pm	Course: Hydrology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Risk Assessment and Toxicology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Urban Ecology LAB B Room: IAB 410 Time: 1:00–3:30 pm
2:00pm-3:00pm					
3:00pm-4:00pm					
4:00pm-5:00pm		Course: Hydrology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Workshop Individual Team Meetings Room: TBA Time: 4:10–6:00pm	Course: Risk Assessment and Toxicology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Course: Urban Ecology LAB A Room: IAB 410 Time: 3:30–6:00 pm
5:00pm-6:00pm					

WEEK 11	Monday August 8	Tuesday August 9	Wednesday August 10	Thursday August 11	Friday August 12
9:00am - 10:00am			Course: Workshop in Applied Earth Systems Management I U9229 Room: IAB 1501 Time: 9:00 am–10:50 am		
10:00am - 11:00am	Course: Analytics for Environmental Science U6246 Section: GIS Group B Room: IAB 404 Time: 10:00 am–12:30 pm	Course: Hydrology U6116 Instructor: Beizhan Yan Room: IAB 410 Time: 9:00am–12:00pm	FINAL BRIEFINGS	Course: Risk Assessment and Toxicology U6221 Instructor: Michael Musso Room: IAB 410 Time: 9:00 am–12:00 pm	Course: Urban Ecology U6112 Instructor: Matthew Palmer Room: IAB 410 Time: 9:00 am–12:00 pm
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm	Course: Analytics for Environmental Science U6246 Section: GIS Group A Room: IAB 405 Time: 1:00 pm–3:30 pm	Course: Hydrology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Earth Systems and Environmental Policy U6241 Instructor: Sara Tjossem Room: IAB 410 Time: 1:00–3:00 pm	Course: Risk Assessment and Toxicology LAB B Room: IAB 410 Time: 1:00–3:30 pm	Course: Urban Ecology LAB B Room: IAB 410 Time: 1:00–3:30 pm
2:00pm-3:00pm					
3:00pm-4:00pm					
4:00pm-5:00pm		Course: Hydrology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Workshop Individual Team Meetings Room: TBA Time: 4:10–6:00pm	Course: Risk Assessment and Toxicology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Course: Urban Ecology LAB A Room: IAB 410 Time: 3:30–6:00 pm
5:00pm-6:00pm					

WEEK 12	Monday August 15	Tuesday August 16	Wednesday August 17	Thursday August 18	Friday August 19
9:00am - 10:00am	Course: Urban Ecology U6112 Room: IAB 410 Time: 9:00am–5:00pm <u>FINAL PRESENTATIONS</u>	Course: Hydrology U6116 Instructor: Beizhan Yan Room: IAB 410 Time: 9:00am–12:00pm	Course: Workshop in Applied Earth Systems Management U9229 Room: IAB 413 Time: 9:00–10:50am Reflections on the Course	Course: Hydrology U6116 Instructor: Beizhan Yan Room: IAB 410 Time: 9:00am–12:00pm Lab Group B Final Presentations: Time: 9:00–10:30am Lab Group A Final Presentations: Time: 10:30am–12:00pm	Course: Risk Assessment and Toxicology U6221 Instructor: Michael Musso Room: IAB 410 Time: 9:00am-12:00pm <u>FINAL GROUP PRESENTATIONS</u>
10:00am - 11:00am				Lab Group B Final Presentations: Time: 9:00–10:30am Lab Group A Final Presentations: Time: 10:30am–12:00pm <u>FINAL PROJECT PRESENTATIONS</u>	
11:00am - 12:00pm					
12:00pm - 1:00pm					
1:00pm-2:00pm			Course: Hydrology LAB B Room: IAB 410 Time: 1:00–3:30 pm		
2:00pm-3:00pm					
3:00pm-4:00pm			Course: Hydrology LAB A Room: IAB 410 Time: 3:30–6:00 pm	Course: Analytics for Environmental Science Room: IAB 404/405 Time: 2:10–4:30pm <u>FINAL</u>	
4:00pm-5:00pm					
5:00pm-6:00pm					

Laboratory Report Submission Deadlines

1. Summer Session (June 1– July 8)

	Monday	Tuesday	Wednesday	Thursday	Friday
Climatology		■	—————▶		
Environmental Chemistry	▶			■	—————▶
Principles of Ecology	▶				■
Environmental Policy			▶	■	—————▶

2. Summer Session (July 11– August 19)

	Monday	Tuesday	Wednesday	Thursday	Friday
Hydrology		■	—————▶		
Risk Assessment & Toxicology	▶			■	—————▶
Urban Ecology	▶				■
Environmental Policy			▶	■	—————▶

Black boxes indicate when class is held, and when the assignments are given.

Arrows extend for the period allotted for each assignment.

Arrowheads indicate the day each assignment is due.

For example, Climatology assignments are given on Tuesdays and due on Fridays, Environmental Chemistry assignments are given on Thursdays and due on Mondays, etc.