

Course Calendar

Part I. Climate System

Week 1	1/22;1/24	Introduction to ecological climatology and system dynamics
Week 2	1/29;1/31	Physics and dynamics of the climate system
Week 3	2/5;2/7	Climate observations (NO CLASS TUE FEB 5)
Week 4	2/12;2/14	General atmosphere and ocean circulation
Week 5	2/19;2/21	Feedbacks, stability, and trends

Part II. Ecosystems and Climate

Week 6	2/26;2/28	Ecosystems and biomes
Week 7	3/5;3/7	Ecosystem energetics
	THU 3/7	Exam I
Week 8	3/12;3/14	Ecosystem dynamics
	TUE 3/12	Research proposal due
Week 9	3/19;3/21	Ecosystem-ocean-atmosphere interaction
Break	3/26;3/28	SPRING BREAK

Part III. Biogeochemistry and Global Interactions

Week 10	4/2;4/4	Introduction to Biogeochemistry
Week 11	4/9;4/11	Biogeochemistry and climate
Week 12	4/16;4/18	Ecohydrology and climate
Week 13	4/23;4/25	Anthropogenic effects and ecosystem resilience
	TUE 4/23	Exam II

Part IV. Group Conference and Conclusion

Week 14	4/30;5/2	Final presentations
Week 15	5/7;5/9	Final presentations and Conclusion
	THU 5/9	Research paper due

NO FINAL

Accommodation Policy

Campus policy: “We believe in the right of all students who are enrolled at the University of Wisconsin-Madison to full and equal educational opportunity. Disability should not be the basis for exclusion from educational programs. All students are entitled to an accessible, accommodating, and supportive teaching and learning environment. ... Students are expected to inform faculty, in a timely manner, of their need for special instructional accommodations.”

Students requiring class accommodations due to a learning or physical disability must present documentation from the McBurney Disability Resource Center (<http://www.mcburney.wisc.edu/>) in the first week of class. Accommodations will be made in consultation with the McBurney Center.

Students who require temporary accommodations due to medical or psychological reasons should acquire documentation from University Health Services. Counseling is available from Counseling Services, University Health Services (<http://www.uhs.wisc.edu/>).