

Course Calendar

Part I. Climate System

Week 1	1/18;1/20	Introduction to ecological climatology and system dynamics
Week 2	1/25;1/27	Physics of the climate system
	NO CLASS TUE 1/25	
Week 3	2/1;2/3	Dynamics of the climate system
	NO CLASS TUE 2/1	
Week 4	2/8;2/10	General atmosphere and ocean circulation
Week 5	2/15;2/17	Feedbacks, stability, and trends

Part II. Ecosystems and Climate

Week 6	2/22;2/24	Ecosystems and biomes
	THU 2/24	Exam I
Week 7	3/1;3/3	Ecosystem energetics and energetics
	THI 3/3	Research proposal due
Week 8	3/8;3/10	Ecosystem dynamics
Break	3/15;3/17	SPRING BREAK
Week 9	3/22;3/24	Ecosystem-ocean-atmosphere interaction

Part III. Biogeochemistry and Global Interactions

Week 10	3/29;3/31	Global biogeochemical cycling
Week 11	4/5;4/7	Biogeochemistry and climate
Week 12	4/12;4/14	Ecohydrology and climate
	THU 4/14	Exam II
Week 13	4/19;4/21	Anthropogenic effects and ecosystem resilience

Part IV. Group Conference and Conclusion

Week 14	4/26;4/28	Final presentations
Week 15	5/3;5/5	Final presentations and Conclusion
	THU 5/5	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/>; 608-263-2741, Middleton Bldg, 1305 Linden Dr) 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/>; 608-265-5600, 333 East Campus Mall).