



## Course Calendar

### Part I. Climate System

Week 1	1/21-1/23	Introduction to ecological climatology
Week 2	1/26-1/30	Physics of the climate system
Week 3	2/2-2/6	Dynamics of the climate system
Week 4	2/9-2/13	General atmosphere and ocean circulation
Week 5	2/16-2/20	Feedbacks, stability, and trends
NO CLASS WED 2/18 and FRI 2/20		

### Part II. Ecosystems and Climate

Week 6	2/23-3/27	Ecosystems and biomes
	WED 2/25	Exam I
Week 7	3/2-3/6	Ecosystem dynamics and energetics
	MON 3/2	Research proposal due
Week 8	3/9-3/13	Land-atmosphere interaction
Break	3/16-3/20	SPRING BREAK
Week 9	3/23-3/27	Hydrologic cycles and ocean-atmosphere interaction

### Part III. Biogeochemistry and Global Interactions

Week 10	3/30-4/3	Global biogeochemical cycling
Week 11	4/6-4/10	Ecosystems, biogeochemistry, and climate
Week 12	4/13-4/17	Ecosystem-climate sensitivity and feedbacks
Week 13	4/20-4/24	Anthropogenic effects and ecosystem resilience
	FRI 4/24	Exam II

### Part IV. Group Conference and Conclusion

Week 14	4/27-5/1	Final presentations
Week 15	5/4-5/8	Final presentations and Conclusion
	FRI 5/8	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).