

Weather, Climate, & Change

E 100- 2018

11:00 - 12:50 . .

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THE BIG QUESTIONS

How's the weather?

It's a simple question, but understanding & predicting the weather is both a complex endeavor that's critical to the modern world.

Is the climate changing?

It's a timeless question, and a question that's woefully misunderstood by both the public and policymakers alike.

PREAMBLE

If you find these questions interesting then you're in the right class. The boundary conditions for

10	29	2	Climate Change- The Record from the Past	Ch. 16
11	5 - 9		Climate Change- The Public 'Debate' <i>Mid-Term Exam- Mon., Nov. 5th</i>	BB readings
12	12 - 16		Climate Change- What's Going on Today <i>Group Climate Project Presentations- Nov. 14 & 16th</i>	BB readings
13	19		General Circulation Models - GCMs	
	21 - 25		B	
14	26 - 30		Climate Change - Future Outlook <i>Problem Set #2 due Fri., Nov. 30th</i>	BB readings
15	D 3 - 7		Realities of Changing Climate - Science, Policy, & People <i>Final Exam: Wednesday, Dec 19th, 9:00 a.m. - noon</i>	BB readings

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