

Calendar of Topics

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MONDAY	WEDNESDAY	FRIDAY
1/23 pp.15-22 Introductions	1/25 North America Project	1/27 pp.145-155 Water on Earth & Humidity
1/30 pp. 155-164 Atmospheric Stability, Clouds and Fog	2/1 pp. 164-171, 131-135 Air Masses & Lifting	2/3 Reading Weather Maps: First Friday Reports
2/6 pp.171-173 Mid-Latitude Cyclones & Violent Weather	2/8 pp.16-23 Location & Time on Earth	2/10 pp.40-50 Sun and Seasons
2/13 pp.50-58 Atmospheric Composition and Structure	2/15 Presentations: N. Am. Cities Geography & Climate	2/17 Presentations: N. Am. Cities Geography & Climate
2/20 pp.58-70 Variable Atmospheric Components and Air Pollution	2/22 Ch. 5, 1, 2 & Geography EXAM 1	2/24 pp.75-88 Energy at Earth's Surface
2/27 pp.88-106 Temperature Concepts and Controls	2/29 pp.111-118 Wind Essentials & Driving Forces	3/2 pp.113-125 Global Atmospheric Circulation <i>Field Trip!</i>
3/5 pp. 126-134 Regional Winds	3/7 pp. 135-139 Oceanic Circulation and Ekman Spirals	3/9 Multiyear Oscillations: NAO, AMO, AO
3/12 ←	3/14 Vernal Equinox 4/20 1:14 am SPRING BREAK	3/16 →
3/19 Multiyear Oscillations: El Niño/Southern Oscillation	3/21 This Winter & Multiyear Oscillations	3/23 pp.222-241 & 592-593 Climate Classification: The Köppen System
3/26 Climate Classification: The Christopherson System	3/28 EXAM 2	3/30 Earth Cycles: Energy, Water, Carbon
4/2 pp. 251-259 Global Climate Change	4/4 Constructing Past Climates	4/6 Guest Lecture: Dr. Alexander Stewart: Glaciation & Climate
4/9 North Country Evidence for past climate change: <i>Field Trip!</i>	4/11 Guest Lecture: Dr. Antun Husinec: Snowball Earth	4/13 Extraterrestrial Causes of Climate Change
4/16 Presentations: World Cities Geography & Climate (5)	4/18 Presentations: World Cities Geography & Climate (5)	4/20 pp. 246-259 & IPCC Anthropogenic Global Warming: The IPCC Version
4/23 IPCC Anthropogenic Global Warming: The IPCC Version	4/25 Anthropogenic Global Warming: The Skeptic Version	4/27 EXAM 3
4/30 This Spring in Context: The North America Project	5/2 Impact of Climate Change: Examples	5/4 Course Summary and Evaluations

CLIMATE SYMPOSIUM:

Tuesday, May 8, 8:30 AM
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