

GC170A SEMESTER-ON-A-PAGE -- FALL 2011

DISCLAIMER: This schedule may need to be revised as the semester progresses – updates will be posted online in D2L

	Sunday	MONDAY	Tuesday	WEDNESDAY	Thursday	FRIDAY	Saturday
AUGUST	AUG 21	22 <i>First day of classes</i> Course Overview	23	24 #1-Global Change: The Science & Issues	25	26 #2-On Science & Being A Scientist	27
	28	29 #3- Quantifying Global Change: Scales, Rates & Time Series	30	31 #4-Matter & Energy Overview -I	SEP 1	2 #4-Matter & Energy Overview -II RQ-1 CUTOFF	3
	4	5 <i>Labor Day - no class</i>	6	7 #5-Electromagnetic Radiation	8	9 #5-Electromagnetic Spectrum RQ-2 CUTOFF	10
SEPTEMBER	11	12 #6-The Radiation Laws - I	13	14 #6-The Radiation Laws - II	15	16 Test #1	17
	18 <i>Last day to drop via UAccess w/o grade</i>	19 #6-Applying the Radiation Laws	20	21 #7-Atmospheric Structure & Composition - I RQ-3 CUTOFF	22	23 #7-Atmospheric Structure & Composition - II	24
	25	26 #8-Thermodynamics & Energy Transformations - I	27	28 #8-Thermodynamics & Energy Transformations - II RQ-4 CUTOFF	29	30 Tying it Altogether	OCT 1
	2	3 Test #2	4	5 Global Change Tools: Tree Rings & Natural Archives-I	6	7 Global Change Tools: Tree Rings & Natural Archives-II	8
	9	10 MIDTERM EXAM - I	11	12 #9-Global Energy Balance - I	13	14 #9-Global Energy Balance-II	15
OCTOBER	16	17 #10-Systems & Feedbacks RQ-5 CUTOFF	18	19 #11-How Climate Works -I	20	21 #11-How Climate Works -II	22
	23	24 #12-Natural Climate Forcing -I RQ-6 CUTOFF	25	26 #12-Natural Climate Forcing -II	27	28 Test #3	29
	30	31 Global Change Impacts: Drought & Water Supply	NOV 1	2 #13-Ozone Depletion & Anthropogenic Forcing - II RQ-7 CUTOFF	3	4 #13-Ozone Depletion & Anthropogenic Forcing - II	5
	6	7 #14-Global Warming & Anthropogenic Forcing - I	8	9 #14-Global Warming & Anthropogenic Forcing - II RQ-8 CUTOFF	10	11 <i>Veteran's Day -- no class</i>	12
	13	14 #14-Global Warming: Evidence, Indicators & Fingerprints	15	16 Test #4	17	18 #15-Climate Change: Impacts & Issues	19
NOVEMBER	20	21 MIDTERM EXAM - II	22	23 Global Change Film Festival	24 <i>Thanksgiving Day</i>	25 <i>no class</i>	26
	27	28 #16-Climate Change Adaptations & Solutions - I	29	30 #16-Climate Change Adaptations & Solutions - II	DEC 1	2 #16-Climate Change: Consumer Choices	3
	4	5 Global Change Wrap-Up	6	7 <i>Last day of classes</i> Global Change Wrap-Up RQ-9 CUTOFF	8 <i>Reading Day</i>	9 FINAL EXAM Sec 3 + 4 3:30 - 5:30 pm	10
	11	12 FINAL EXAM Sec 1 + 2 10:30 am - 12:30 pm	13	14	15 <i>Finals End</i>	16	17 <i>Semester Ends</i>
	18	19	20	21	22	23	24

**Online Self Test
& Readiness
Quiz (RQ) Topics**

* NOTE: Practice RQ's
(grades not counted)

- Practice RQ – Syllabus & FAQ *
- Practice RQ – Global Change Overview *
- RQ 1 – Energy & Matter
- RQ 2 – Electromagnetic Spectrum
- RQ 3 – Atmo Structure & Composition

- RQ 4 – Thermodynamics
- RQ 5 – Systems & Feedbacks
- RQ 6 – Natural Climatic Forcing
- RQ 7 – Ozone Depletion
- RQ 8 – Global Warming
- RQ 9 – Global Change Recap

check off
the RQs as you
complete them –
CUTOFF DATES
are listed in
calendar above