

Lecture					Lab			
Week	Day	Date	Topic	Reading	Day	Date	Topic	Equipment
1	T	8/23/2016	Introduction to the course	Syllabus	W	8/24/2016	Introduction to the labs	Office Lab Gear**
	TR	8/25/2016	Geologic Time and Sedimentary Rocks	CH 1	TR	8/25/2016	Introduction to the labs	Office Lab Gear
2	T	8/30/2016	Sediments and Sediment Transport	CH 3	W	8/31/2016	Field Trip: Mad River Beach	Field Gear*
	TR	9/1/2016			TR	9/1/2016	Field Trip: Mad River Beach	Field Gear
3	T	9/6/2016	Sedimentary Structures	Ch 4	W	9/7/2016	Sedimentary Rock Identification (1)	hand lenses
	TR	9/8/2016			TR	9/8/2016	Sedimentary Rock Identification (1)	hand lenses
4	T	9/13/2016	Terrestrial Environments	CH 8	W	9/14/2016	Field Trip: Mad River	Field Gear, Brunton
	TR	9/15/2016			TR	9/15/2016	Field Trip: Mad River	Field Gear, Brunton
5	T	9/20/2016	Coastal and Marine Environments	CH 9, 10	W	9/21/2016	Sedimentary Rock Identification (2)	hand lenses
	TR	9/22/2016	Research Paper Prospectus Due		TR	9/22/2016	Sedimentary Rock Identification (2)	hand lenses
6	T	9/27/2016	no class		W	9/28/2016	no lab	
	TR	9/29/2016	no class		TR	9/29/2016	no lab	
7	T	10/4/2016	Siliciclastic Rocks	CH 5, 6	W	10/5/2016	Weekend Field Trip (10/6-9)	Field Gear
	TR	10/6/2016			TR	10/6/2016	Weekend Field Trip (10/6-9)	Field Gear
8	T	10/11/2016	Carbonate Rocks	CH 11	W	10/12/2016	Field Trip: Mad River Slough	Field Gear
	TR	10/13/2016			TR	10/13/2016	Field Trip: Mad River Slough	Field Gear
Lecture					Lab			
Week	Day	Date	Topic	Reading	Day	Date	Topic	Equipment
9	T	10/18/2016	Authigenic and Biogenic Rocks	CH 7, 13, 14	W	10/19/2016	Field Trip: Centerville Beach	Field Gear, Brunton
	TR	10/20/2016			TR	10/20/2016	Field Trip: Centerville Beach	Field Gear, Brunton
10	T	10/25/2016	Lithostratigraphy and Biostratigraphy	CH 15, 16	W	10/26/2016	Particle Size Analysis	Office Lab Gear
	TR	10/27/2016			TR	10/27/2016	Particle Size Analysis	Office Lab Gear
11	T	11/1/2016	Correlation	CH 17	W	11/2/2016	Field Trip: Big Lagoon	Field Gear
	TR	11/3/2016			TR	11/3/2016	Field Trip: Big Lagoon	Field Gear
12	T	11/8/2016	Guest Lecture: Carbonate Environments	CH 12	W	11/9/2016	Well Log Correlation	Office Lab Gear
	TR	11/10/2016			TR	11/10/2016	Well Log Correlation	Office Lab Gear
13	T	11/15/2016	Guest Lecture: Geobiology	Suppl. Reading	W	11/16/2016	Ichnofossil Rock Identification	hand lenses
	TR	11/17/2016			TR	11/17/2016	Ichnofossil Rock Identification	hand lenses
NA	T	11/22/2016	Thanksgiving		W	11/23/2016	Thanksgiving	
NA	TR	11/24/2016	Thanksgiving		TR	11/24/2016	Thanksgiving	
14	T	11/29/2016	Geochronology	CH 18	W	11/30/2016	Turbidite Correlation	Office Lab Gear
	TR	12/1/2016			TR	12/1/2016	Turbidite Correlation	Office Lab Gear
15	T	12/6/2016	Presentations	NA	W	12/7/2016	Lab Final	
	TR	12/8/2016	Presentations		TR	12/8/2016	Lab Final	
	T	12/13/2016	Paper Due	5:00 PM				

* Field Gear is listed on the syllabus

** Office Lab Gear is listed on the syllabus