

Glacial Geomorphology, Spring 2025, TR 1:10-2:25

Week	Tuesday: Lectures	Thursday: Projects
1	21-Jan Intro; Discovery of the Ice Age	23-Jan Glaciation Around the Globe
2	28-Jan Glacial Movements	30-Jan Ice flow simulations
3	4-Feb Large Scale Erosional Landforms	6-Feb Median moraines
4	11-Feb Glacial Hydrology	13-Feb Moraine lakes
5	18-Feb Moraines, Lakes, Floods	20-Feb Staten Iland Moraine
6	25-Feb Eroional Glacial Features	27-Feb Scaps in the Hudson Higlands
7	4-Mar Depositional Glacial Features	6-Mar Ilce Flow using Lake Ontario Dru
8	11-Mar Glacial -volcanic landforms	13-Mar Iceland ridges & table mountains
	18-Mar Spring Break	20-Mar Spring Break
9	25-Mar Submarine Glacial geomorphology	27-Mar Simulated sediment core
10	1-Apr Sea Level, Heinrich Layers	3-Apr Holocene coastline
11	8-Apr Varves, Loess and Flora	10-Apr Ice core data
12	15-Apr Pre-Pleistocene Ice Ages	17-Apr Glacial geomorphology of Mars
	22-Apr The Future of Glaciers	24-Apr None
14	29-Apr Student Presentations	1-May Student Presentations

16-May-25 11:59 PM PDF of Term Paper Due (posted to Courseworks).

Reading
Reports

	Chap 2
	Chap 3
wk2	Chap 4
wk3	Chap 5
wk4	Chap 6
wk5	Chap 7
wk6	Chap 8
wk7	
wk8	Chap 9
wk9	Chap 10
wk10	Chap 10
wk11	Chap 11
wk12	