

<u>WEEK</u>	<u>BEGINNING</u>	<u>TOPIC</u>	<u>READING ASSIGNMENTS</u>
1	Sept. 5	Introduction	Williams <i>et al.</i> , Chapter 1 (Quaternary Environments: An Introduction)
2	Sept. 12	Classical models of Quaternary glaciation and Glaciology	Williams <i>et al.</i> , Chapter 3 (Quaternary Glaciations: Extent and Chronology); Benn and Evans, p. 43-64 and Chapter 1 (Glacier Systems)
3	Sept. 19	Glaciology	Benn & Evans, Chapters 2 (Snow, Ice, and Climate), 4 (Glacier Motion), and p. 212-216.
4	Sept. 26	Glacial erosion	Benn & Evans, Chapters 5 (Subglacial Processes) and 9 (Erosional Forms and Landscapes)
5	Oct. 3	Glacial Meltwater; END Unit 1	Benn & Evans, and Chapter, 3 (Glaciers and Meltwater)
6	Oct. 10	Ice-Contact Environments; EXAM 1 , Thursday, October 13 covers topics of Weeks 1 through 5	Benn & Evans, Chapter 6 (Supraglacial and Englacial Environments)
7	Oct. 17	Ice-Contact Environments	Benn & Evans, Chapter 7 (Terrestrial Ice-marginal Environments)
8	Oct. 24	Glacial sediments	Benn & Evans, Chapter 10 (Sediment Facies)
9	Oct. 31	Sedimentary Facies and Landforms	Benn & Evans, Chapter 11 (Sediment-Landform Associations)
10	Nov. 7	Sedimentary Facies and Landforms; END Unit 2; EXAM 2 , Thursday, November 10 covers topics since Exam 1 (Weeks 6 through 10).	Benn & Evans, Chapter 11 (Sediment-Landform Associations)
11	Nov. 14	Marine systems	Williams <i>et al.</i> , Chapter 6 (Quaternary Sea-level Changes)
12	Nov. 21	Marine systems	Williams <i>et al.</i> , Chapter 7 (Evidence from the Oceans)
13	Nov. 28	Glaciation	Williams <i>et al.</i> , Chapters 5 (The Milankovitch Hypothesis and Quaternary Environments) and 4 (Quaternary Glaciations: Causes and Feedback Mechanisms)
14	Dec. 5	Nonglacial Environments and Fossils	Williams <i>et al.</i> , p. 152-153 (floods), p. 158-169 (lakes), and p. 182-184 (wind); Williams <i>et al.</i> , Chapter 10 (Evidence from Terrestrial Flora and Fauna)
15	Dec. 12	Geochronology; EXAM 3 on Thursday, December 15 covers all topics since Exam 2 (Weeks 11 through 15).	Williams <i>et al.</i> , Appendix: Dating Methods in Quaternary Research