

Science 1206 - Test 2 - Nov 5/6, 2009

Topics	Text Pages	Resources
Describe and explain the nitrogen cycle	66-67	Diagrams and Notes given in Class
Describe how humans have altered the carbon and nitrogen cycle and what is being done to negate human impact on these cycles	70-71	Handout Notes
Define succession ----		Notes given in class
Distinguish between primary and secondary succession -----		Notes given in class
Important ecological issues "Biological Amplification "Biodiversity vs. monoculture "Exotic Species	52-58 108-109,112-113 42-44	Pesticide Case Study (Assignment) Handout Worksheet
Explain what is meant by the term biome	88-96	Notes given in class
Describe the major factors that influence biome formation	88-96	Notes given in Class
Describe Canada's major biomes	88-96 (Note Summary Tables)	Biomes Worksheet
Describe basic soil composition	97-99	Handout notes
Describe how soil fertility can be altered and some potential problems that may occur	106-108	

Test 2 will consist of 40 multiple choice items on the topics above. Review notes and handouts, as well as questions at the end of each section and chapter in the text. A review of Unit I is found on pages 160-163.

Copies of sheets given out in class are available on my web page (mail.esdnl.ca/~brendancooke)