

WEEKLY OUTLINE OF LECTURES

Note to students: Please review this outline and note the chapter readings or assigned readings (in brackets). Other assigned readings are on 2-hour reserve in library or online.

Week 1

Precautionary Principle (Mitchell: Introduction)
Conflicts and Uncertainty in RM (Mitchell: Chapter 1)

Week 2

International Economic Agreements (Mitchell: Chapter 2
(optional reading: The Fight for Canada, D. Orchard)

Week 3

Current Issues with FTA, NAFTA, GATT, etc. (canadians.org/trade)
Nature's Services (Daily et al., 1997)

Week 4

Nature's Services (Daily et al., 1997)

Week 5

Ecosystem Management (Mitchell: Chapters 3 and 15 & Grumbine, 1994)

Week 6

***** Midterm Exam #1 *** Feb. 11, please arrive early**

Community-Based Resource Management (Chapter 18; and Berkes, 1995)

Reading Break (Feb. 16-20)

Week 7

Conventional vs. Alternative Agriculture (Mitchell: Chapter 9)
Organic Farming (www.ocia.org see: Get Certified)

Week 8

Silviculture (Mitchell: Chapter 10)
New Forestry (Franklin, 1989)

Week 9

Wildlife Issues (Mitchell: Chapter 11)
Parks and Protected Areas (Mitchell: Chapter 12)

Week 10

Canadian Fisheries (Mitchell: Chapter 8)

***** Midterm Exam #2 *** Mar. 20, please arrive early**

Week 11

Water Resource Management (Mitchell: Chapter 7) (canadians.org/water)

Week 12

Eliminating Waste (Completely!!) (Mitchell: Chapter 14)
Cradle to Cradle Design Principles (optional: Cradle to Cradle, McDonough and Braungart)