

Midterm 2 Review



Format

100 Multiple Choice Questions

30 True/False Questions

Out of 130

Course Evaluation

1120 MARK ASSESSMENT

- Midterm Exam 1 (Oct. 24) 15%
- Christmas Exam (Dec. 16th 9am in Fieldhouse) 30%
- Midterm Exam 1 (Feb. 13) 15%
- Final Exam (April TBA) 40%

1140 MARK ASSESSMENT (Those enrolled in Lab Component)

- Midterm Exam 1 (Oct. 24) 10%
- Christmas Exam (Dec. 16th 9am in Fieldhouse) 25%
- Midterm Exam 1 (Feb. 13) 10%
- Final Exam (April TBA) 30%
- Lab Assignments 25%

Chapters 1, 2 and 3

- Glossary of terms
- True and False statements

Chapter 2

- Energy can be recycled as it moves through a food chain.

False (page 51)

Chapter 2

- High biodiversity is often considered synonymous with ecosystem health.

TRUE (p. 68)

Chapter 2

- Linear food chains are more accurate than food webs in representing how energy flows through most ecosystems.

FALSE (p. 58)

Chapter 5

- Planning and management related to philosophies, processes, and products for resources and environmental management
 - Context / Vision / Stakeholders

Chapter 5

- Which of the following is the most correct statement about environmental planning and management?
 - a) Humans attempt to manage the interaction between humans and the environment
 - b) Humans manage natural resources
 - c) Humans manage the environment
 - d) All of the above

Chapter 5

- The ecosystem approach addresses the problem of _____.
 - a) not viewing local decisions as have implications elsewhere
 - b) not anticipating change
 - c) not viewing people and their activities as part of nature
 - d) all of the above

Chapter 5

- Context is important when attempting to solve an environmental problem because _____ vary over space and time.
 - a) political and legal conditions
 - b) biophysical conditions
 - c) economic and social conditions
 - d) all of the above

Chapter 5

- Which of the following best represents an anthropocentric perspective?
 - a) Non-human species have an inherent value.
 - b) Humans are part of nature, not separate from it.
 - c) Humans have a dominant role relative to nature.
 - d) Both a and c

Chapter 6

- Which of the following statements about adaptive management is *not* true?
 - a) Policies are experiments, and failed experiments generate knowledge.
 - b) It is usually possible to predict unexpected events using forecasting.
 - c) Management should provide allowances for unexpected events.
 - d) Surprise, uncertainty, and the unexpected are normal

Chapter 6

- Environmental impact assessments are carried out for developments that _____.
 - a) have the potential for significant environmental impacts
 - b) have readily identifiable stakeholders that might be affected
 - c) have the potential for significant social impacts
 - d) all of the above

Chapter 6

- Impact assessments should be done _____.
 - a) after a project is complete
 - b) once development has begun
 - c) to determine best mitigation practices
 - d) early in the project planning process

Chapter 6

- Impact assessments for policies and programs are called _____.
 - a) precautionary assessments
 - b) strategic environmental assessments
 - c) environmental impact assessments
 - d) strategic risk assessments

Chapter 6

- An example of a stakeholder is _____.
 - a) community groups
 - b) interested citizens
 - c) First Nations
 - d) all of the above