

Course Content Cont'd.**4. Human Impacts on Earth Cont'd.**

- b) Atmosphere
 - aerosols
 - albedo
 - forests
 - water diversion
 - acid precipitation
 - ozone depletion
 - enhanced greenhouse effect and global warming
 - local air quality issues

5. Hydrosphere

- a) Water pollution by agriculture
- b) Industrial water pollution
- c) Water regulation
- d) Fish stocks
- e) Stream modification
- f) Coastal transformation

6. Lithosphere

- a) Slope instability
- b) Mining industry
- c) Solid waste disposal
- d) Soil modification and degradation

7. Conclusion

- a) Environmental attitudes and actions
- b) Sustainable development
- c) Future trends

O: Methods of Instruction

Q: Means of Assessment

Evaluation will be based on course objectives and will be carried out in accordance with Douglas College policy. The instructor will provide a written course outline with specific criteria during the first week of classes.

An example of a possible evaluation scheme would be:

Lab Assignments:	10%
Field Assignments:	15%
Tests:	45%
Term Project:	20%
Participation:	10%

R: Prior Learning Assessment and Recognition: specify whether course is open for PLAR

Students may take a challenge exam to apply for recognition of prior learning.