

66-246 Environmental Decision Analysis

Learning Outcomes

Last Updated: May 11, 2018

(Sa180511-5.5.2f)

Learning Outcomes <i>This is a sentence completion exercise.</i> <u>At the end of this course, the successful student will know and be able to:</u>	Characteristics of a University of Windsor Graduate <u>A U of Windsor graduate will have the ability to demonstrate:</u>
A. Explain a systematic approach to making decisions on land use in times of global climate change;	the acquisition, application and integration of knowledge
B. Make and analyze decisions about the environment in a rational sequence of steps;	research skills, including the ability to define problems and access, retrieve and evaluate information (information literacy)
C. Describe the role of uncertainty in mineral-resource exploration and development and its possible impact on the environment. Describe the relationship between Earth processes and land use in the tropics and possible impacts on human health.	critical thinking and problem-solving skills
D.	literacy and numeracy skills
E. Explain the assessment and management of risk to the environment in the context of global climate change. Describe how to deal with conflicting objectives in approaches to land use, with reference to differences in available information;	responsible behaviour to self, others and society
F. Present project proposals in a systematic way to assist the selection of alternatives.	interpersonal and communications skills
G.	teamwork, and personal and group leadership skills
H.	creativity and aesthetic appreciation
I.	the ability and desire for continuous learning