

ENVL 3003 ENVIRONMENTAL RISK MANAGEMENT

Legacy Code 300858

Coordinator Samsul Huda ([https://directory.westernsydney.edu.au/search/name/Samsul Huda/](https://directory.westernsydney.edu.au/search/name/Samsul%20Huda/))

Student Contribution Band

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Restrictions

Successful completion of 120 credit points

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Discuss and critique the environmental impact assessment process and its limitations as a management tool;
2. Explain the environmental auditing process, advantages and limitations of different auditing approaches and assessment and management of contaminated sites;
3. Apply AS 4360 and ISO 140004 in the appropriate context;
4. Apply principles of risk and uncertainty and tools for modelling risk;
5. Apply appropriate tools to effectively manage and/or transfer risk;
6. Research, evaluate, utilise and communicate information on risk assessment and management using multiple sources.

Subject Content

Environmental Impact Assessment (EIA)

Environmental Auditing (EA)

Review and processing of an EIA/EA

Identification, assessment and management of environmental risk

Application of risk management to solving real world problems

Management and assessment of Agricultural Risk

Management of risk from weather and climate change

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Mandatory Group Task
Case study report	3,000 words	40	N	Individual
Case Study	Each student will submit their report (maximum of 1,500 words) electronically	20	N	Individual
Test	2 hours	40	N	Individual