

ENVL 2006 ENVIRONMENTAL PLANNING AND CLIMATE CHANGE

Legacy Code 301390

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Student Contribution Band

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

Learning Outcomes

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

1. Explain Commonwealth, state and local environmental planning law and policy;
2. Research and set appropriate environmental planning goals for environmental protection and conservation within the built environment context;
3. Describe key elements of building design for energy efficiency, acoustic comfort and water conservation;
4. Outline the main components of the Sydney Metropolitan Plan in relation to the projected environment and human health impacts of climate change;
5. Propose sustainable planning solutions through the application of sustainability policy including BASIX and Part J of the building Code of Australia.

Subject Content

1. Environmental planning practice in local and state government;
2. Environmental planning to enhance environmental sustainability and population health and address the emergent and projected human health and environmental sustainability impacts of global climate change;
3. Professional competencies relating to planning and climate change as required by graduate employers and as reflected in professional accreditation criteria;
4. Environmental management opportunities provided by legislation and government policy such as:
 - a. Environmental Planning and Assessment Act (under review);
 - b. Applicable State Environmental Planning Policies (SEPPs);
 - c. Metropolitan Strategy for Sydney;
 - d. Relevant regional strategies; and
 - e. climate change policy including sea level rise policy and sustainability policy with reference also given to SEPP (BASIX) and part J of the Building Code of Australia.

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/ Group Task	Mandatory
Essay	1500 words	30	N	Individual	Y
Quiz	up to 30 mins	30	N	Not Known	Y

Report	2000 words	40	N	Individual	Y
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Prescribed Texts

- Farrier, D. and P. Stein (Eds) 2011. The environmental law handbook: planning and land use in NSW, 5th edn, Thomson Reuters (Professional) Australia, Rozelle, N.S.W.