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ENVL 2006 ENVIRONMENTAL PLANNING AND CLIMATE CHANGE

Legacy Code 301390

Coordinator Ian Wright (https://directory.westernsydney.edu.au/ search/name/Ian Wright/)

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:

- 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;
- Outline the main components of the Sydney Metropolitan Plan in relation to the projected environment and human health impacts of climate change;
- Propose sustainable planning solutions through the application of sustainability policy including BASIX and Part J of the building Code of Australia.

Subject Content

 Environmental planning practice in local and state government;
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;

 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);
- 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.

Туре	Length	Percent	Threshold	Individual/ Mandatory Group Task
Essay	1500 words	30	Ν	Individual Y
Quiz	up to 30 mins	30	Ν	Not Known Y

Report	2000	40	Ν	Individual	Y
	words				

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.