

AGEN 7004 PERSPECTIVES OF SUSTAINABLE DEVELOPMENT

Contemporary concepts in environmental management (Ecologically Sustainable Development, environmental health, precautionary principle, stewardship, social capital and environmental justice). The Social, Economic and Ecological Issues associated with Sustainable Development.

Teaching Periods

Credit Points 10

Legacy Code 300397

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Description This unit explores the philosophy, policies and practice of sustainable development. In exploring environmental philosophy the unit provides students with an understanding of the nature and emergence of both modern and post-modern paradigms that influence the direction and nature of current development policy. The nature of environmental policy is examined by developing an understanding of how values and attitudes shape a governing ethic about environmental management. The social, political, economic and ecological elements of sustainable development are unfolded to aid students understanding of what needs to be managed. Particular attention is given to those issues confronting developing countries as they move to become industrialised nations yet have high levels of poverty. Finally, the unit introduces the practice of environmental impact assessment as one management tool used in the management process.

School Science

Discipline Other Agriculture, Environmental And Related Studies

Student Contribution Band HECS Band 2 10cp

Level Postgraduate Coursework Level 7 subject

Equivalent Subjects LGYB 8266 - Environmental Management Core Studies 1 LGYB 8275 - Environmental Management

Restrictions

Students must be enrolled in the following programs: 3602 - Master of Environmental Management, 3605 - Master of Occupational Safety, Health and Environmental Management, 3606 - Graduate Diploma in Occupational Safety, Health and Environmental Management, 3607 - Graduate Certificate in Occupational Safety, Health and Environmental Management

Learning Outcomes

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

1. Understand the philosophy influencing current environmental management policy and practice.
2. Acquire knowledge of environmental values and worldviews and how they influence the policy development process.
3. Understand the political, social and ecological components of environmental management and their interaction in environmental management.

Subject Content

Definition of 'environment', 'management' and 'environmental management', 'sustainable development' and understanding of the need for effective management to address environmental issues.

The history of environmental philosophy and the significance of epistemology in shaping policy.

The way 'paradigms' and 'values' influence people's reaction to environmental issues.