

Environments Discipline subjects

Year and Campus:	2013																																																																	
Coordinator:	Associate Professor Clare Newton																																																																	
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Overview:	Subjects approved as Environments discipline subjects in the Bachelor of Environments.																																																																	
Objectives:	Subjects contributing to the core requirement (i.e. not breadth) within the Bachelor of Environments.																																																																	
Structure & Available Subjects:	See below.																																																																	
Subject Options:	Architecture, Building and Planning <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ABPL20004 Principles of Property Valuation</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20027 Architecture Design Studio: Earth</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>ABPL20028 Architecture Design Studio: Water</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20030 Foundations of Architecture</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20031 Principles of Property</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20033 Construction Analysis</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20034 Urban History</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20036 Environmental Building Systems</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>ABPL20037 Urban Design Studies</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20038 Explorations (Landscape Studio 1)</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20039 History of Designed Landscapes</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20040 Landscape Studio 2: Site Plan & Design</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20041 The Construction Context</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20045 City Futures</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL20047 Site Tectonics</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>ABPL20048 Visual Communications</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL30006 Property Resource Analysis</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>ABPL30012 Property Management</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ABPL30037 Architecture Design Studio: Fire</td> <td>Not offered 2013</td> <td>25</td> </tr> <tr> <td>ABPL30038 Concrete Structures and Construction</td> <td>Not offered 2013</td> <td>12.50</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	ABPL20004 Principles of Property Valuation	Not offered 2013	12.50	ABPL20027 Architecture Design Studio: Earth	Semester 1	12.50	ABPL20028 Architecture Design Studio: Water	Not offered 2013	12.50	ABPL20030 Foundations of Architecture	Not offered 2013	12.50	ABPL20031 Principles of Property	Not offered 2013	12.50	ABPL20033 Construction Analysis	Not offered 2013	12.50	ABPL20034 Urban History	Not offered 2013	12.50	ABPL20036 Environmental Building Systems	Semester 1	12.50	ABPL20037 Urban Design Studies	Not offered 2013	12.50	ABPL20038 Explorations (Landscape Studio 1)	Not offered 2013	12.50	ABPL20039 History of Designed Landscapes	Not offered 2013	12.50	ABPL20040 Landscape Studio 2: Site Plan & Design	Not offered 2013	12.50	ABPL20041 The Construction Context	Not offered 2013	12.50	ABPL20045 City Futures	Not offered 2013	12.50	ABPL20047 Site Tectonics	Semester 2	12.50	ABPL20048 Visual Communications	Not offered 2013	12.50	ABPL30006 Property Resource Analysis	Semester 1	12.50	ABPL30012 Property Management	Not offered 2013	12.50	ABPL30037 Architecture Design Studio: Fire	Not offered 2013	25	ABPL30038 Concrete Structures and Construction	Not offered 2013	12.50
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ABPL30039 Construction Contract Administration	Not offered 2013	12.50
ABPL30040 Measurement of Building Works	Not offered 2013	12.50
ABPL30041 Construction Design	Not offered 2013	12.50
ABPL30042 Landscape Studio 3: Urban Open Space	Not offered 2013	12.50
ABPL30043 Landscape Studio 4: Designed Ecologies	Not offered 2013	12.50
ABPL30044 Project Planning Studio	Not offered 2013	12.50
ABPL30045 Property Analysis Studio	Not offered 2013	12.50
ABPL30046 Structures and Construction Systems	Not offered 2013	12.50
ABPL30048 Architecture Design Studio: Air	Not offered 2013	12.50
ABPL30049 Case Studies in Landscape Architecture	Not offered 2013	12.50
ABPL30050 Modern Architecture: MoMo to PoMo	Not offered 2013	12.50
ABPL30051 Morphological Mapping	Not offered 2013	12.50
ABPL30052 Urban Precinct Studio	Not offered 2013	12.50
ABPL30053 Formative Ideas in Architecture	Not offered 2013	12.50
ABPL30055 Construction Management	Semester 1	12.50
ABPL30056 Construction Cost Planning and Economics	Not offered 2013	12.50
ABPL30057 Asia Pacific Modernities	Semester 2	12.50
ABPL20050 Design Workshop	Not offered 2013	12.50
ABPL20049 Introduction to Urban Design & Planning	Not offered 2013	12.50
ABPL20051 Construction Industry Studies - Property	Semester 1	12.50
ABPL30059 Property Case Studies	Not offered 2013	12.50
ABPL20052 Investment and Finance for Property	Not offered 2013	12.50
ABPL30059 Property Case Studies	Not offered 2013	12.50

Chemistry

Subject	Study Period Commencement:	Credit Points:
CHEM10004 Chemistry 2	Not offered 2013	12.50
CHEM20011 Environmental Chemistry	Not offered 2013	12.50
CHEM20018 Chemistry: Reactions and Synthesis	Not offered 2013	12.50
CHEM20019 Practical Chemistry 2	Not offered 2013	12.50
CHEM20020 Chemistry: Structure and Properties	Not offered 2013	12.50
CHEM30012 Analytical & Environmental Chemistry	Not offered 2013	12.50

Ecology

Subject	Study Period Commencement:	Credit Points:
ECOL20003 Ecology	Not offered 2013	12.50

ECOL30005 Applied Ecology	Not offered 2013	12.50
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Economics

Subject	Study Period Commencement:	Credit Points:
ECON30011 Environmental Economics	Not offered 2013	12.50

Engineering

Subject	Study Period Commencement:	Credit Points:
COMP20005 Engineering Computation	Semester 1	12.50
ENEN20002 Earth Processes for Engineering	Not offered 2013	12.50
ENGR20003 Engineering Materials	Not offered 2013	12.50
ENGR20004 Engineering Mechanics	Not offered 2013	12.50
CVEN30008 Risk Analysis	Not offered 2013	12.50
CVEN30009 Structural Theory and Design	Not offered 2013	12.50
CVEN30010 Systems Modelling and Design	Not offered 2013	12.50
ENGR30002 Fluid Mechanics	Not offered 2013	12.50

Environmental Science

Subject	Study Period Commencement:	Credit Points:
EVSC20001 Leaves to Landscape	Not offered 2013	12.50
EVSC20002 Soil and Water Resources	Semester 2	12.50
EVSC30002 Problem Solving in Environmental Science	Not offered 2013	12.50
EVSC30003 Environmental Risk Assessment	Not offered 2013	12.50
EVSC30004 Managing Fauna	Not offered 2013	12.50
EVSC30005 Fire in the Australian Landscape	Not offered 2013	12.50
EVSC30006 Ecology of Urban Landscapes	Not offered 2013	12.50
EVSC30007 Integrated Landscape Problem Solving	Not offered 2013	12.50

Environments (Level 1)

Subject	Study Period Commencement:	Credit Points:
ENVS10003 Constructing Environments	Not offered 2013	12.50
ENVS10004 Designing Environments	Not offered 2013	12.50
ENVS10005 Governing Environments	Not offered 2013	12.50
ENVS10006 Mapping Environments	Not offered 2013	12.50
ENVS10007 Urban Environments	Not offered 2013	12.50
ENVS10008 Virtual Environments	Semester 1	12.50

Geology

Subject	Study Period Commencement:	Credit Points:
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GEO20004 Field Mapping and Sedimentary Geology	Not offered 2013	12.50
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Geography and Environmental Studies

Subject	Study Period Commencement:	Credit Points:
GEOG10001 Famine: The Geography of Scarcity	Not offered 2013	12.50
GEOG20001 Society and Environments	Not offered 2013	12.50
GEOG20002 Understanding Global Landforms	Not offered 2013	12.50
GEOG20003 Environmental Politics and Management	Not offered 2013	12.50
GEOG20010 China in Transition	Not offered 2013	12.50
ENST20001 Human Behaviour and Environment	Semester 1	12.50
ENST20002 Environmental Change Field Class	Not offered 2013	12.50
GEOG20008 Inside the City of Diversity	Not offered 2013	12.50
GEOG30001 Coastal Landforms & Processes	Not offered 2013	12.50
GEOG30004 Fluvial Geomorphology	Not offered 2013	12.50
GEOG30007 China Field Class	Not offered 2013	25
GEOG30019 Sustainable Development	Semester 1	12.50
GEOG30020 Mobile Worlds	Not offered 2013	12.50
GEOG30021 The Disaster Resilient City	Not offered 2013	12.50
GEOG30022 Rivers: Hydrology and Ecology	Not offered 2013	12.50
GEOG30023 Global Climate Change in Context	Not offered 2013	12.50
GEOG30024 Africa: Environment, Development, People	Not offered 2013	12.50

Geomatics

Subject	Study Period Commencement:	Credit Points:
GEOM20013 Applications of GIS	Not offered 2013	12.50
GEOM20015 Surveying and Mapping	Not offered 2013	12.50
GEOM30009 Imaging the Environment	Not offered 2013	12.50
GEOM30012 Integrated Spatial Systems	Semester 2	12.50
GEOM30013 Land Administration Systems	Not offered 2013	12.50

Horticulture and Botany

Subject	Study Period Commencement:	Credit Points:
HORT20026 Designing with Plants	Not offered 2013	12.50
HORT20027 Greening Landscapes	Not offered 2013	12.50
BOTA30004 Vegetation Management and Conservation	Not offered 2013	12.50

Mathematics and Statistics

Subject	Study Period Commencement:	Credit Points:
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	MAST10005 Calculus 1	Not offered 2013	12.50
	MAST10006 Calculus 2	Not offered 2013	12.50
	MAST10007 Linear Algebra	Not offered 2013	12.50
	MAST10012 Introduction to Mathematics	Semester 1	12.50
	MAST20005 Statistics	Not offered 2013	12.50
	MAST20006 Probability for Statistics	Not offered 2013	12.50
	MAST20029 Engineering Mathematics	Not offered 2013	12.50
	MAST30025 Linear Statistical Models	Not offered 2013	12.50
Leadership and Professional Development			
	Subject	Study Period Commencement:	Credit Points:
	MULT30014 Leading Change in a Complex World	Not offered 2013	12.50
Related Course(s):	Bachelor of Environments		