

Melbourne School of Design multidisciplinary elective subjects

Year and Campus:	2014																													
Coordinator:	Please refer to specific subject for subject coordinator details																													
Contact:	<p>Environments and Design Student Centre Ground Floor, Baldwin Spencer (building 113) <i>Enquiries</i> Phone: 13 MELB (13 6352) Website: http://www.edsc.unimelb.edu.au</p>																													
Overview:	<p>The following subjects can be taken as multidisciplinary electives in Melbourne School of Design masters programs. Some of these subjects will have prerequisites, please refer to the specific subject for more information. Students will have to meet these prerequisites to enrol into the specific subject. This page also lists the travelling studios on offer as well as subjects which have enrolment quotas.</p> <p>Students can also take other electives (provided they meet the prerequisites) or masters level subjects from other University of Melbourne Graduate Schools, with course coordinator approval.</p>																													
Learning Outcomes:	<p>Subjects contributing to the multidisciplinary elective requirement within the following Melbourne School of Design Programs:</p> <ul style="list-style-type: none"> # MC-ARCH2Y Master of Architecture 200 points (../view/current/MC-ARCH2Y) # MC-ARCH3Y Master of Architecture 300 points (../view/current/MC-ARCH3Y) # MC-LARCH2Y Master of Landscape Architecture 200 points (../view/current/MC-LARCH2Y) # MC-LARCH3Y Master of Landscape Architecture 300 points (../view/current/MC-LARCH3Y) # MC-PROP2Y Master of Property 200 points (../view/current/MC-PROP2Y) # MC-PROP3Y Master of Property 300 points (../view/current/MC-PROP2Y) # MC-CONMG2Y Master of Construction Management 200 points (../view/current/MC-CONMG2Y) # MC-CONMG3Y Master of Construction Management 300 points (../view/current/MC-CONMG3Y) # MC-URPL Master of Urban Planning (../view/current/MC-URPL) 																													
Structure & Available Subjects:	See below.																													
Subject Options:	<p>Architecture</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ABPL90020 Documentation and Digital Heritage</td> <td>March</td> <td>12.50</td> </tr> <tr> <td>ABPL90049 Environmental Design</td> <td>Not offered 2014</td> <td>12.50</td> </tr> <tr> <td>ABPL90086 Environmental Systems</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>ABPL90089 Australian Architecture (PG)</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>ABPL90120 Building Sustainability</td> <td>September</td> <td>12.50</td> </tr> <tr> <td>ABPL90121 Compositional Analysis</td> <td>Not offered 2014</td> <td>12.50</td> </tr> <tr> <td>ABPL90123 Digital Design Applications</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>ABPL90124 The Architecture of Wishful Thinking</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	ABPL90020 Documentation and Digital Heritage	March	12.50	ABPL90049 Environmental Design	Not offered 2014	12.50	ABPL90086 Environmental Systems	Semester 2	12.50	ABPL90089 Australian Architecture (PG)	Semester 1	12.50	ABPL90120 Building Sustainability	September	12.50	ABPL90121 Compositional Analysis	Not offered 2014	12.50	ABPL90123 Digital Design Applications	Semester 2	12.50	ABPL90124 The Architecture of Wishful Thinking	Semester 2	12.50
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ABPL90146 Architectural Conservation in East Asia	Semester 1	12.50
ABPL90147 Production of Digital Space	Semester 1	12.50
ABPL90149 Contemporary Digital Practice	Semester 1	12.50
ABPL90150 Theorising the Asian Metropolis	Not offered 2014	12.50
ABPL90151 Popular Architecture and Design	Semester 2	12.50
ABPL90152 Sustainable Tropical Housing	October	12.50
ABPL90153 Complex Building Energy Modelling	January, June	12.50
ABPL90167 Design Communications Workshop (P/G)	Semester 1	12.50
ABPL90222 Timber Furniture Workshop (PG)	Semester 2	12.50
ABPL90236 Design Approaches and Methods (PG)	Semester 1	12.50
ABPL90241 Representing and Remembering Place (PG)	Semester 1	12.50
ABPL90257 Crisis & Complexity: 1950s Architecture	Not offered 2014	12.50
ABPL90264 Professional Practice Investigation	Not offered 2014	12.50
ABPL90268 Building Envelopes	Semester 2	12.50
ABPL90272 Regenerating Sustainability	Semester 1	12.50
ABPL90276 Spatial & Political Architectures of Asia	Semester 2	12.50
ABPL90282 Principles of Heritage and Conservation	March	12.50
ABPL90300 Conservation of Architectural Materials	June	12.50
ABPL90301 Architectural Finishes	July	12.50
ABPL90303 Facilities for Social Sustainability	Not offered 2014	12.50
ABPL90305 Design Research	Semester 1	12.50
ABPL90322 Human Environments Relations	July	12.50
ABPL90336 Craft in Traditional Asian Architecture	Semester 1	12.50
ABPL90348 Building, Place and Precinct Analysis	Not offered 2014	25
ABPL90354 Robin Boyd Studio	February, July, November	12.50
ABPL90355 Issues and Techniques in Global Heritage	September	12.50
ABPL90357 Architecture and Politics	Semester 1	12.50
ABPL90361 Digital Furniture Fabrication	Semester 1	12.50

Construction

Subject	Study Period Commencement:	Credit Points:
ABPL90025 Project Management in Practice	Semester 2	12.50
ABPL90027 Life Cycle Analysis and Sustainability	Semester 2	12.50
ABPL90030 Project Evaluation	Semester 1	12.50
ABPL90035 Risk in Construction	Semester 2	12.50

ABPL90085 Culture of Building	Not offered 2014	12.50
ABPL90129 Advanced Cost Management	Semester 2	12.50
ABPL90207 Corporate Construction Management	Semester 1	12.50
ABPL90208 Construction Measurement and Estimating	Semester 2	12.50
ABPL90290 Fundamentals of Built Environment Law	Semester 2	12.50
ABPL90295 Construction Regulations and Control	Semester 1	12.50
ABPL90309 Supply Chains in Construction	Semester 1	12.50
ABPL90311 Studies in Building Cultures and Markets	Semester 2	12.50
ABPL90323 Construction Scheduling	Semester 2	12.50
ABPL90324 Materials and Structures	Semester 1	12.50
ABPL90325 Prefabrication in Building	Not offered 2014	12.50
ABPL90326 Technological Innovations	Not offered 2014	12.50
ABPL90327 Procurement Methods	Semester 2	12.50
ABPL90328 Issues in Technology	September	12.50
ABPL90329 Construction Policy	Semester 1	12.50
ABPL90330 Economics of Building	Not offered 2014	12.50
ABPL90331 ICT in Building	Not offered 2014	12.50
ABPL90332 Labour in Construction	Semester 2	12.50
ABPL90333 Specialist Contracting	Semester 1	12.50
ABPL90334 Means and Methods in Construction	Semester 2	12.50
ABPL90335 Contract Management	Semester 1	12.50
ABPL90358 Research in Construction	Semester 1	12.50
ABPL90359 Research Practicum in Construction	Semester 2	12.50

Landscape Architecture

Subject	Study Period Commencement:	Credit Points:
ABPL90074 Landscape Detail Design	Semester 2	12.50
ABPL90075 Urban and Landscape Heritage	September	12.50
ABPL90078 Contemporary Landscape Theory	Semester 1	12.50
ABPL90173 Advanced Planting Design	July	12.50
ABPL90265 History of Landscape Architecture	Semester 2	12.50
ABPL90283 Eco-Systems for Planning and Design	Semester 2	12.50
ABPL90319 GIS In Planning, Design & Development	Semester 1	12.50
ABPL90340 Landscape Materialities	Semester 1	12.50

Property

Subject	Study Period Commencement:	Credit Points:
ABPL90011 Advanced Property Analysis	Semester 2	12.50
ABPL90016 Asset Management	Semester 1	12.50
ABPL90026 Property Development	Semester 1	12.50
ABPL90028 Project Management in Theory	Semester 1	12.50
ABPL90031 Corporate Real Estate Management	Semester 2	12.50
ABPL90032 Building Services and Operations	Semester 1	12.50
ABPL90034 Property Securitisation	Semester 1	12.50
ABPL90036 Property Investment	Semester 2	12.50
ABPL90038 International Property Development A	June	25
ABPL90040 International Property Development B	June	12.50
ABPL90041 Property Law (PG)	Semester 1	12.50
ABPL90045 Statutory Valuation (PG)	Semester 2	12.50
ABPL90274 Property Markets and Valuations	Semester 1	12.50
ABPL90275 Property Resources and Management	Semester 2	12.50
ABPL90277 Humanitarian Construction	Not offered 2014	12.50
ABPL90314 Property Agency and Marketing (PG)	Semester 1	12.50
ABPL90321 Building the Brief: People Process Place	July	12.50
ABPL90322 Human Environments Relations	July	12.50
ABPL90339 International Real Estate Economics	Semester 1	12.50

Urban Design

Subject	Study Period Commencement:	Credit Points:
ABPL90017 Urban Design Theory	Semester 1	12.50
ABPL90185 Place, Power and Identity	Not offered 2014	12.50
ABPL90304 Flexible Digital Urban Modelling	Semester 2	12.50
ABPL90316 The Shaping of Urban Design	Semester 2	12.50

Urban Planning

Subject	Study Period Commencement:	Credit Points:
ABPL90009 Participation and Negotiation	July	12.50
ABPL90022 Healthy Communities	Not offered 2014	12.50
ABPL90055 Planning Asia Pacific Cities Studio	May	12.50
ABPL90056 Sustainable Transport and Public Policy	Semester 1	12.50
ABPL90064 Planning Urban Sustainability	Semester 2	12.50

ABPL90065 Managing Global City Regions	Semester 1	12.50
ABPL90077 Transportation, Land Use and Urban Form	Semester 2	12.50
ABPL90090 Public Transport Network Planning	December	12.50
ABPL90130 Planning Law & Statutory Planning	Semester 1	12.50
ABPL90131 Strategic Planning Studio	Semester 2	12.50
ABPL90132 Land Use and Urban Design	Semester 2	12.50
ABPL90134 Planning Theory and History	Semester 1	12.50
ABPL90135 Analytical Methods	Semester 1	12.50
ABPL90246 The Economies of Cities and Regions	Semester 1	12.50
ABPL90266 Inclusive Cities	Semester 1	12.50
ABPL90279 Cities Without Slums	July	12.50
ABPL90280 City Lights: Cities, Culture and History	Semester 2	12.50
ABPL90281 Housing, Markets, Policy and Planning	Semester 2	12.50
ABPL90315 Urban Governance	Semester 2	12.50
ABPL90320 Building Resilient Settlements	December	12.50
ABPL90341 Urban Environmental Policy and Planning	Semester 1	12.50
EVSC90022 Bushfire Urban Planning	April	12.50
EVSC90023 Building Behaviour in Bushfires	May	12.50
EVSC90024 Bushfire Interface Science	June	12.50
ABPL90366 Urban Informatics	July	12.50

Travelling Studios

This list shows the travelling studios to be offered this year. Further details on the application and selection process can be found here: <http://edsc.unimelb.edu.au/travelling-studios> (<http://edsc.unimelb.edu.au/travelling-studios%20>)

Subject	Study Period Commencement:	Credit Points:
ABPL90261 Travelling Studio (Rotterdam)	Semester 1	25
ABPL90297 Travelling Studio (Fujian)	Not offered 2014	25
ABPL90114 Travelling Studio (Hong Kong)	January	25
ABPL90260 Travelling Studio (Munich & Zurich)	April	25
ABPL90317 Travelling Studio (New Delhi)	January	12.50
ABPL90111 Travelling Studio (Santiago)	January	25
ABPL90296 Travelling Studio (Seoul)	Semester 2	25

Quota subjects

This list shows subjects which have quotas on the number of students enrolled. More information about subjects with enrolment quotas including the application and selection process can be found here: <http://edsc.unimelb.edu.au/quota-subjects> (<http://edsc.unimelb.edu.au/quota-subjects%20>)

Subject	Study Period Commencement:	Credit Points:
ABPL90038 International Property Development A	June	25
ABPL90040 International Property Development B	June	12.50
ABPL90055 Planning Asia Pacific Cities Studio	May	12.50
ABPL90123 Digital Design Applications	Semester 2	12.50
ABPL90147 Production of Digital Space	Semester 1	12.50
ABPL90152 Sustainable Tropical Housing	October	12.50
ABPL90153 Complex Building Energy Modelling	January, June	12.50
ABPL90222 Timber Furniture Workshop (PG)	Semester 2	12.50
ABPL90268 Building Envelopes	Semester 2	12.50
ABPL90304 Flexible Digital Urban Modelling	Semester 2	12.50
ABPL90311 Studies in Building Cultures and Markets	Semester 2	12.50
ABPL90319 GIS In Planning, Design & Development	Semester 1	12.50
ABPL90336 Craft in Traditional Asian Architecture	Semester 1	12.50
ABPL90366 Urban Informatics	July	12.50