

Master of Science (Ecosystem Science) - Discipline Elective subjects

Year and Campus:	2016																																																																				
Coordinator:	See Master of Science (Ecosystem Science)																																																																				
Contact:	Master of Science (Ecosystem Science)																																																																				
Overview:	Students will select 25 points of discipline elective subjects appropriate to their research project, in consultation with their supervisor. A student may complete a third-year level subject if no suitable alternative is available at the graduate level. Students wishing to take a second-year subject or more than one third-year subject will need the approval of the MSc Coordinators and the Associate Dean.																																																																				
Learning Outcomes:	See Master of Science (Ecosystem Science)																																																																				
Structure & Available Subjects:	See Master of Science (Ecosystem Science)																																																																				
Subject Options:	<table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>ABPL90337 Managing Urban Landscapes</td> <td>July</td> <td>12.5</td> </tr> <tr> <td>AGRI90075 Research Methods For Life Sciences</td> <td>Semester 1</td> <td>12.5</td> </tr> <tr> <td>DEVT90003 The Political Ecology of Development</td> <td>Semester 1</td> <td>12.5</td> </tr> <tr> <td>ENST90002 Social Impact Assessment and Evaluation</td> <td>Semester 2</td> <td>12.5</td> </tr> <tr> <td>ENST90004 Climate Change Politics and Policy</td> <td>Semester 2</td> <td>12.5</td> </tr> <tr> <td>ENST90005 Environmental Policy</td> <td>Semester 2</td> <td>12.5</td> </tr> <tr> <td>ENST90031 Bushfire Interface Design Workshop</td> <td>Semester 2</td> <td>25</td> </tr> <tr> <td>ERTH90027 Fluvial Geomorphology and Hydrology</td> <td>Not offered 2016</td> <td>12.5</td> </tr> <tr> <td>ERTH90028 Urban Soils, Substrates and Water</td> <td>Semester 2</td> <td>12.5</td> </tr> <tr> <td>EVSC90015 Environmental Impact Assessment</td> <td>Semester 1</td> <td>12.5</td> </tr> <tr> <td>FRST90015 Forest Ecosystems</td> <td>February</td> <td>12.5</td> </tr> <tr> <td>FRST90016 Trees in a Changing Climate</td> <td>October</td> <td>12.5</td> </tr> <tr> <td>FRST90017 Bushfire Planning & Management</td> <td>March</td> <td>12.5</td> </tr> <tr> <td>FRST90019 Forest Assessment and Monitoring</td> <td>May</td> <td>12.5</td> </tr> <tr> <td>FRST90020 Silviculture & Forest Dynamics</td> <td>May</td> <td>12.5</td> </tr> <tr> <td>FRST90021 Sustainable Forest Management</td> <td>July</td> <td>12.5</td> </tr> <tr> <td>FRST90022 Forests and Water</td> <td>September</td> <td>12.5</td> </tr> <tr> <td>FRST90023 Forest Health</td> <td>Not offered 2016</td> <td>12.5</td> </tr> <tr> <td>FRST90025 Bushfire & Climate</td> <td>February</td> <td>12.5</td> </tr> <tr> <td>FRST90026 Bushfire & Biodiversity</td> <td>April</td> <td>12.5</td> </tr> <tr> <td>FRST90027 Trees Growth & Development</td> <td>Not offered 2016</td> <td>12.5</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	ABPL90337 Managing Urban Landscapes	July	12.5	AGRI90075 Research Methods For Life Sciences	Semester 1	12.5	DEVT90003 The Political Ecology of Development	Semester 1	12.5	ENST90002 Social Impact Assessment and Evaluation	Semester 2	12.5	ENST90004 Climate Change Politics and Policy	Semester 2	12.5	ENST90005 Environmental Policy	Semester 2	12.5	ENST90031 Bushfire Interface Design Workshop	Semester 2	25	ERTH90027 Fluvial Geomorphology and Hydrology	Not offered 2016	12.5	ERTH90028 Urban Soils, Substrates and Water	Semester 2	12.5	EVSC90015 Environmental Impact Assessment	Semester 1	12.5	FRST90015 Forest Ecosystems	February	12.5	FRST90016 Trees in a Changing Climate	October	12.5	FRST90017 Bushfire Planning & Management	March	12.5	FRST90019 Forest Assessment and Monitoring	May	12.5	FRST90020 Silviculture & Forest Dynamics	May	12.5	FRST90021 Sustainable Forest Management	July	12.5	FRST90022 Forests and Water	September	12.5	FRST90023 Forest Health	Not offered 2016	12.5	FRST90025 Bushfire & Climate	February	12.5	FRST90026 Bushfire & Biodiversity	April	12.5	FRST90027 Trees Growth & Development	Not offered 2016	12.5
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FRST90029 International Forest Policy	August	12.5
FRST90030 Forests in the Asia Pacific Region	November	12.5
FRST90031 Timber, Sustainable & Renewable Material	October	12.5
FRST90032 Forests, Carbon and Climate Change	June	12.5
FRST90033 Farm Trees & Agroforestry	October	12.5
FRST90034 Ecological Restoration	September	12.5
FRST90035 Forest Internship Project	Year Long	25
GEOG90003 Integrated River & Catchment Management	Semester 1	12.5
GEOG90008 Advanced Reading in Geography	Not offered 2016	12.5
GEOG90018 Contemporary Geographical Thought	Semester 1	12.5
GEOG90019 Indigenous Land Management	June	12.5
GEOG90020 Risk Management and Public Participation	Semester 1	12.5
GEOG90021 Conservation and Cultural Environments	Semester 1	12.5
GEOG90022 International Internship in Environment	Summer Term, Semester 1, Semester 2	25
HORT90003 Plants and the Urban Environment	Semester 1	12.5
HORT90004 Contemporary Plant Production & Establishment	Semester 2	12.5
HORT90006 Garden History & Design	Not offered 2016	12.5
HORT90007 Managing Trees in Urban Landscapes	Not offered 2016	12.5
HORT90008 Horticultural Plant Science	Semester 1	12.5
HORT90011 Therapeutic Landscapes	February	12.5
HORT90033 Landscape Plants	Semester 1	12.5
HORT90038 Food Production for Urban Landscapes	Semester 1	12.5
HORT90039 Green Infrastructure for Liveable Cities	Not offered 2016	12.5
HORT90045 Garden Design and Graphics	Not offered 2016	12.5
HORT90046 Designing Green Roofs and Walls	September	12.5
HORT90047 Short Research Project	Semester 1, Semester 2	25
MAST90008 Research Philosophies & Statistics	Semester 1	12.5
NRMT90002 Management of Plant and Animal Invasions	Semester 2	12.5
NRMT90003 Social Research Methods	Semester 1	12.5
NRMT90007 Community Natural Resource Management	Semester 2	12.5
NRMT90014 Sustainable Landscapes	Semester 1	12.5
FRST90041 Forest Operations	Not offered 2016	12.5
FRST90073 Forest Planning and Business Management	Not offered 2016	12.5