

# MASTER OF PROFESSIONAL ENGINEERING (ENVIRONMENTAL)

Program Code: 40053

CRICOS Code: 092855B

## Transition Arrangements

Last Updated: July 2020



The following description outlines the approved transition arrangements for students who commenced in the Master of Professional Engineering (Environmental) program in or prior to 2020. If you need further advice then please contact your Program Advisor on [programadvice@newcastle.edu.au](mailto:programadvice@newcastle.edu.au).

| Course Code and Title<br>(Not yet completed)   | New Course Code and Title<br>(Course to be completed from 2020 onwards as offered) |
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| <b>DIRECTED/SPECIALISATION COURSE LIST</b>   |  |
| <b>First year students select 60 units (all at 6000 level) from the following list</b> |  |
| <b>Second year students select 50 units from the following list</b>                    |  |
| ARBE6312 Sustainable Development   | Select a different course from the list  |
| ARBE6331 Property and Facilities Management  | Select a different course from the list  |
| ARBE6406 Negotiation and Conflict Resolution   | ARBE6406 Negotiation and Conflict Resolution                                       |
| ARBE6601 Theory and Practice of Disaster Risk Reduction                                | ARBE6601 Theory and Practice of Disaster Risk Reduction                            |
| ARBE6605 Policy and Social Considerations in Disaster Risk Reduction                   | ARBE6605 Policy and Social Considerations in Disaster Risk Reduction               |
| ARBE6606 Disaster Resilience Economics   | ARBE6606 Disaster Resilience Economics   |
| ARBE6607 Government Approaches to Disaster Risk Reduction                              | ARBE6607 Government Approaches to Disaster Risk Reduction                          |
| ARBE6608 Private Sector Approaches to Disaster Risk Reduction                          | ARBE6608 Private Sector Approaches to Disaster Risk Reduction                      |
| ARBE6614 Professional Practice in Disaster Risk Management                             | ARBE6614 Professional Practice in Disaster Risk Management                         |
| CHEE4475 Dynamic Process Simulations and Control                                       | CHEE4475 Dynamic Process Simulations and Control                                   |
| CHEE6100 Advanced Renewable Energy Systems   | CHEE6100 Advanced Renewable Energy Systems   |
| CHEE6420 Safety and Risk Management  | CHEE6420 Safety and Risk Management  |
| CHEE6500 Advanced Low Emission Technologies  | CHEE6500 Advanced Low Emission Technologies  |
| CHEE6600 Advanced Particle Processing  | CHEE6600 Advanced Particle Processing  |
| ENVS6510 Environmental Legislation and Policy  | ENVS6510 Environmental Legislation and Policy                                      |
| ENVS6530 Environmental Management  | ENVS6530 Environmental Management  |

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|---|---|
| ENVS6545 Impact Assessment and Climate Change Policy                              | ENVS6545 Impact Assessment and Climate Change Policy                              |
| ENVS6560 Contemporary Issues in Water Management                                  | ENVS6560 Contemporary Issues in Water Management                                  |
| ERAR6003 Hydrogeology and Environmental Remediation                               | ERAR6003 Hydrogeology and Environmental Remediation                               |
| ERAR6005 Risk Characterisation for Human Health                                   | ERAR6005 Risk Characterisation for Human Health                                   |
| ERAR6006 Ecological Risk Assessment   | ERAR6006 Ecological Risk Assessment   |
| ERAR6008 Enviromics and Biostatistics   | ERAR6008 Enviromics and Biostatistics   |
| ERAR6009 Measurements, Sensors and Instrumentation for Environmental Contaminants | ERAR6009 Measurements, Sensors and Instrumentation for Environmental Contaminants |
| ERAR6010 Applied Environmental Microbiology and Biotechnology                     | ERAR6010 Applied Environmental Microbiology and Biotechnology                     |
| GSBS6001 Managing Under Uncertainty   | GSBS6001 Managing Under Uncertainty   |
| GSBS6004 Organisational Behaviour and Design                                      | GSBS6004 Organisational Behaviour and Design                                      |
| GSBS6012 Entrepreneurship and Innovation  | GSBS6012 Entrepreneurship and Innovation  |
| GSBS6200 Financial and Management Accounting                                      | GSBS6200 Financial and Management Accounting                                      |
| GSBS6484 Corporate Governance and Social Responsibility                           | GSBS6484 Corporate Governance and Social Responsibility                           |
| INFT6304 Project Planning and Management  | INFT6304 Project Planning and Management  |
| LEGL6004 Law for Workplace Health and Safety                                      | LEGL6004 Law for Workplace Health and Safety                                      |
| OHSE6070 Management for Occupational Health and Safety                            | OHSE6070 Management for Occupational Health and Safety                            |