

S728 MASTER OF SUSTAINABILITY (PROFESSIONAL)

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT
S728 OPTION 3 - ADVANCED DISCIPLINE COURSEWORK PATHWAY



FOR STUDENTS COMMENCING TRIMESTER 1 2027

Last updated 20/07/2026

When you first enrol via StudentConnect and go through the enrolment steps, you may be able to simply confirm any units that are pre-populated for you. You can also add any that you need to do, as part of your first year’s enrolment – by using the information on this map and in the Handbook.

You must also complete the following compulsory zero (0) credit point units: DAI001 Academic Integrity and Respect At Deakin (0 credit points)
AND STP710 Career Tools for Employability (0 credit points)

YEAR 1 Year: 2027	Trimester 1				
	Trimester 2				
	Trimester 3				
YEAR 2 Year: 2028	Trimester 1				
	Trimester 2				
	Trimester 3				

^Note that some of the elective options are 0.5cp micro-credentials. 2 micro-credentials need to be completed to achieve 1cp of study.

S728 COURSE RULES

- Must pass 16 credit points for course
- Must pass ALL units in {DAI001, SLE756, SLE757, SLE761, STP710}
- Must pass 9 credit points in {SLE763, SLE764, SLE765} OR
- Must pass 9 credit points in unit set {Sustainability Course Electives (S728, S727)} OR
- Must pass 5 credit points in {SLE767, SLE768, SLE769} AND Must pass 4 credit points in unit set {Sustainability Course Electives (S728, S727)}
- Must pass 1 unit set(s) in {Sustainable Regional Development (SP-S000082), Environmental Management (SP-S000084), Health and Environment (SP-S000097)}

FOR USE ONLY WHEN UNDERTAKING A CONSULTATION WITH A STUDENT ADVISER:

Student ID: _____		Name: _____		
Deakin email: _____			Preferred contact no: _____	
Year commenced:	Period commenced:	eCOE (if applicable):	Campus: _____	Mode: _____
Student adviser: _____				Date: _____

GENERAL INFORMATION

This course map is a guide only. You must also ensure you meet the course rules and structure as set out in the official [University Handbook](#) of the year you commenced your course. This course map has been created to be used electronically.

Not all units are available in all study periods or mode of delivery.

- Full time study is typically three to four units (or credit points) each study period.
- Part time study is typically one to two units (or credit points) each study period – part time study will extend the duration of your studies.
- Trimester 3 is typically an optional study period - unless it’s your first study period and/or a compulsory study period for your course.

Unit options can be found in the '[Advanced Unit Search](#)' in the most current year’s University Handbook.

If you have applied for or received credit for units as recognition of prior learning (RPL), it may alter the units you need to study.

Please seek advice from a Student Adviser in StudentCentral if you have any queries or need help understanding your course structure and unit options.

S728 MASTER OF SUSTAINABILITY (PROFESSIONAL) ELECTIVE UNIT SETS

SUSTAINABILITY COURSE ELECTIVES (S728, S727) (EL-S000001)
ACG703 Design Systems
ACG706 Design for the Digital World
ACR706 Environmental Crime and Regulation
ADH712 Food and Water Security
ADH713 Development, Humanitarianism and Community in An Era of Crisis
ADH714 Gender, Race and Culture
ADH717 Climate Change and Sustainability
ADS701 Introduction to Humanitarianism, Development and Disasters
ADS704 Community From Participation to Activism
ADS705 Participatory and Community Development Practice
ADS711 Non-Government Organisations and other Development Actors
ADS715 Cross Cultural Communication and Practice
ADS722 Private Sector Development: Corporations, Social-Enterprise and Microfinance
ADS734 Power and Geopolitics of Humanitarianism, Development and Peace

<u>AHA724 Disaster Risk Reduction and Community Led Recovery</u>
<u>AHL701 Principles of Humanitarianism and Disaster Management</u>
<u>AIM703 Heritage Practice: Conservation and Managing Change</u>
<u>AIM708 World Heritage</u>
<u>AIM709 Intangible Cultural Heritage</u>
<u>AIM720 Sustainability and Human Rights in Heritage and Museums</u>
<u>AIP704 Making Policy</u>
<u>AIP740 Comparative Policy</u>
<u>AIP748 Multilevel Governance</u>
<u>AIP773 Accountability, Integrity and Governance</u>
<u>AIP780 Political Economics</u>
<u>AIR701 China and the World</u>
<u>AIR707 The United Nations and International Organisation</u>
<u>AIR717 International Conflict Analysis</u>
<u>AIR720 Transnational Activism and Policy</u>
<u>AIR726 Human Rights in World Politics</u>
<u>AIR728 Global Political Economy</u>
<u>ALC708 Social Media Content Creation</u>
<u>ALJ722 The Power and Perils of True Stories</u>
<u>ALR718 Communication for Social Change</u>
<u>DMC706-OD Climate Change Communication^</u>
<u>DMC709-OD Skill Up to Lead Culturally Diverse Teams^</u>
<u>DMC710-OD Crisis Leadership^</u>
<u>DMC712-OD Forecasting in Business and Economics^</u>
<u>DMC713-OD Life Cycle Assessment: a Practical Introduction^</u>
<u>DMC714-OD Environmental Cost-Benefit Analysis in Business^</u>
<u>DMC715-OD Renewable Energy Microgrid: Market & Policy^</u>
<u>DMC716-OD Renewable Energy Microgrid: Integrating Green Hydrogen^</u>
<u>DMC717-OD Renewable Energy Microgrid: Energy Management in Standalone and Grid-Connected Modes^</u>
<u>DMC720-OD Effective Reporting for Sustainability^</u>
<u>DMC721-OD Planning for Sustainability: Recycling and Waste in a Circular Economy^</u>
<u>DMC722-OD Design for Circular Cities: Multi-Scale Strategies for Circular Urban Economies^</u>

<u>DMC723-OD Circular Cities: Building Sustainable Business Models^</u>
<u>DMC724-OD Emerging Technologies: Quantum Computing Fundamentals and Applications^</u>
<u>DMC725-OD Emerging Technologies: Emerging Cyber Threats and AI^</u>
<u>DMC726-OD Emerging Technologies: Extended Reality^</u>
<u>DMC727-OD Emerging Technologies: Blockchain Technologies^</u>
<u>DMC728-OD Emerging Technologies: Green Computing^</u>
<u>DMC729-OD Emerging Technologies: Artificial Intelligence Applications^</u>
<u>HDS733 Community Capacity Building - Theory and Practice for Inclusion</u>
<u>HMC703-OD Promoting Human and Planetary Health: Tools for a Sustainable Future^</u>
<u>HMF701 Agricultural Health and Medicine</u>
<u>HMF702 Healthy and Sustainable Agricultural Communities</u>
<u>HSH701 Principles and Practice of Public Health</u>
<u>HSH703 Health Promotion</u>
<u>HSH728 Health Equity and Human Rights</u>
<u>HSH736 Community Consultation and Participation</u>
<u>HSN706 Policy and Practice for Healthy and Sustainable Food Systems</u>
<u>MAA767 Enterprise Value Creation: Sustainability and Integrated Reporting</u>
<u>MIS715 Responsible Artificial Intelligence</u>
<u>MIS741 Ethics of Digital Transformation</u>
<u>MIS770 Foundation Skills in Data Analysis</u>
<u>MMC701-SY Design Thinking^</u>
<u>MMC702-OD Foundations of Innovation^</u>
<u>MMC703-OD Innovation and Ideation^</u>
<u>MMC704-OD Innovation and Organisational Change^</u>
<u>MMC705-OD Innovation and Leadership^</u>
<u>MMC708-SY Project Management^</u>
<u>MMC709-SY Improve Your Presentation Skills^</u>
<u>MMC711-SY Leading Digital and AI Transformation^</u>
<u>MMC713-SY Work and Wellbeing^</u>
<u>MMC715-SY Sustainable Leadership to 2030^</u>
<u>MMC718-OD Predictive Modelling in Business and Economics^</u>
<u>MMH733 Ethical Decision Making in Organisations</u>

MMM710 Emerging Issues in International Operations
MPE711 Global Trade and Supply Chains
MPP710 Environmental Sustainability for Business
SEE705 Energy Efficiency, Management and Market Analysis
SEE707 Energy Market and Policy
SET721 Engineering Sustainability
SIT718 Real World Analytics
SIT741 Statistical Data Analysis
SLE715 Circular Economy
SLE716 Environmental Protection
SLE718 Green Chemistry and Industrial Bioprocessing
SLE720 Risk Assessment and Control
SLE725 Environmental Management Systems
SLE740 Climate Change, Adaptation and Mitigation
SLE741 Regional Development Economics for Sustainability
SLE742 Systems Thinking for Sustainability and Resilience
SLE743 Spatial Analysis and Geographic Information Systems
SLE763 Research Project Planning
SLE767 Industry Practice Planning
SRD743 Components of the Circular City
SRD744 Interactions and Enablers of the Circular City
SRD760 Urban Informatics
SRT722 Sustainable Construction Studies
SRT757 Building Systems and Environment

^This is a 0.5cp micro-credential. 2 micro-credentials need to be completed to achieve 1cp of study

S728 MASTER OF SUSTAINABILITY (PROFESSIONAL) SPECIALISATION UNIT SETS

ENVIRONMENTAL MANAGEMENT (SP-S000084)
SLE715 Circular Economy
SLE716 Environmental Protection
SLE720 Risk Assessment and Control
SLE725 Environmental Management Systems

Completion Rule

- Must pass 4 credit points in {SLE715, SLE716, SLE720, SLE725}

HEALTH AND ENVIRONMENT (SP-S000097)
<u>HMC703-OD Promoting Human and Planetary Health: Tools for a Sustainable Future</u>
<u>HSH701 Principles and Practice of Public Health</u>
<u>HSH703 Health Promotion</u>
<u>HSH728 Health Equity and Human Rights</u>
<u>HSH736 Community Consultation and Participation</u>
<u>MMC705-OD Innovation and Leadership</u>
<u>MMC706-OD Change Tools</u>

Completion Rule

- Must pass all unit(s) in {HMC703-OD, HSH701, HSH703}
- Must pass 1 unit(s) in {HSH728, HSH736}
- Must pass 1 unit(s) in {MMC705-OD, MMC706-OD}

SUSTAINABLE REGIONAL DEVELOPMENT (SP-S000082)
<u>SLE740 Climate Change, Adaptation and Mitigation</u>
<u>SLE741 Regional Development Economics for Sustainability</u>
<u>SLE742 Systems Thinking for Sustainability and Resilience</u>
<u>SLE743 Spatial Analysis and Geographic Information Systems</u>

Completion Rule

- Must pass 4 credit points in {SLE740, SLE741, SLE742, SLE743}

S728 MASTER OF SUSTAINABILITY (PROFESSIONAL) STREAM UNIT SETS

S728 OPTION 1 - RESEARCH PATHWAY (ST-S728001)
<u>SLE763 Research Project Planning</u>
<u>SLE764 Research Project</u>
<u>SLE765 Research Project (Advanced)</u>

Completion Rule

- Must pass 3 unit(s) in {SLE763, SLE764, SLE765}

S728 OPTION 2 - INDUSTRY PRACTICE PATHWAY (ST-S728002)
<u>SLE767 Industry Practice Planning</u>
<u>SLE768 Industry Practice A</u>

SLE769 Industry Practice B

Completion Rule

- Must pass all unit(s) in {SLE767, SLE768, SLE769} AND Must pass 4 credit points in unit set {Sustainability Course Electives (S728, S727)}

S728 OPTION 3 - ADVANCED DISCIPLINE COURSEWORK PATHWAY (ST-S728003)

ACG703 Design Systems

ACG706 Design for the Digital World

ACR706 Environmental Crime and Regulation

ADH712 Food and Water Security

ADH713 Development, Humanitarianism and Community in An Era of Crisis

ADH714 Gender, Race and Culture

ADH717 Climate Change and Sustainability

ADS701 Introduction to Humanitarianism, Development and Disasters

ADS704 Community From Participation to Activism

ADS705 Participatory and Community Development Practice

ADS711 Non-Government Organisations and other Development Actors

ADS715 Cross Cultural Communication and Practice

ADS722 Private Sector Development: Corporations, Social-Enterprise and Microfinance

ADS734 Power and Geopolitics of Humanitarianism, Development and Peace

AHA724 Disaster Risk Reduction and Community Led Recovery

AHL701 Principles of Humanitarianism and Disaster Management

AIM703 Heritage Practice: Conservation and Managing Change

AIM708 World Heritage

AIM709 Intangible Cultural Heritage

AIM720 Sustainability and Human Rights in Heritage and Museums

AIP704 Making Policy

AIP740 Comparative Policy

AIP748 Multilevel Governance

AIP773 Accountability, Integrity and Governance

AIP780 Political Economics

AIR701 China and the World

<u>AIR707 The United Nations and International Organisation</u>
<u>AIR717 International Conflict Analysis</u>
<u>AIR726 Human Rights in World Politics</u>
<u>AIR728 Global Political Economy</u>
<u>ALC708 Social Media Content Creation</u>
<u>ALJ722 The Power and Perils of True Stories</u>
<u>ALR718 Communication for Social Change</u>
<u>DMC706-OD Climate Change Communication^</u>
<u>DMC709-OD Skill Up to Lead Culturally Diverse Teams^</u>
<u>DMC710-OD Crisis Leadership^</u>
<u>DMC712-OD Forecasting in Business and Economics^</u>
<u>DMC713-OD Life Cycle Assessment: a Practical Introduction^</u>
<u>DMC714-OD Environmental Cost-Benefit Analysis in Business^</u>
<u>DMC715-OD Renewable Energy Microgrid: Market & Policy^</u>
<u>DMC716-OD Renewable Energy Microgrid: Integrating Green Hydrogen^</u>
<u>DMC717-OD Renewable Energy Microgrid: Energy Management in Standalone and Grid-Connected Modes^</u>
<u>DMC720-OD Effective Reporting for Sustainability^</u>
<u>DMC721-OD Planning for Sustainability: Recycling and Waste in a Circular Economy^</u>
<u>DMC722-OD Design for Circular Cities: Multi-Scale Strategies for Circular Urban Economies^</u>
<u>DMC723-OD Circular Cities: Building Sustainable Business Models^</u>
<u>DMC724-OD Emerging Technologies: Quantum Computing Fundamentals and Applications^</u>
<u>DMC725-OD Emerging Technologies: Emerging Cyber Threats and AI^</u>
<u>DMC726-OD Emerging Technologies: Extended Reality^</u>
<u>DMC727-OD Emerging Technologies: Blockchain Technologies^</u>
<u>DMC728-OD Emerging Technologies: Green Computing^</u>
<u>DMC729-OD Emerging Technologies: Artificial Intelligence Applications^</u>
<u>HDS733 Community Capacity Building - Theory and Practice for Inclusion</u>
<u>HMC703-OD Promoting Human and Planetary Health: Tools for a Sustainable Future^</u>
<u>HMF701 Agricultural Health and Medicine</u>
<u>HMF702 Healthy and Sustainable Agricultural Communities</u>
<u>HSH701 Principles and Practice of Public Health</u>
<u>HSH703 Health Promotion</u>

<u>HSH728 Health Equity and Human Rights</u>
<u>HSH736 Community Consultation and Participation</u>
<u>HSN706 Policy and Practice for Healthy and Sustainable Food Systems</u>
<u>MAA767 Enterprise Value Creation: Sustainability and Integrated Reporting</u>
<u>MIS715 Responsible Artificial Intelligence</u>
<u>MIS741 Ethics of Digital Transformation</u>
<u>MIS770 Foundation Skills in Data Analysis</u>
<u>MMC701-SY Design Thinking^</u>
<u>MMC702-OD Foundations of Innovation^</u>
<u>MMC703-OD Innovation and Ideation^</u>
<u>MMC704-OD Innovation and Organisational Change^</u>
<u>MMC705-OD Innovation and Leadership^</u>
<u>MMC706-OD Change Tools^</u>
<u>MMC708-SY Project Management^</u>
<u>MMC709-SY Improve Your Presentation Skills^</u>
<u>MMC711-SY Leading Digital and AI Transformation^</u>
<u>MMC713-SY Work and Wellbeing^</u>
<u>MMC715-SY Sustainable Leadership to 2030^</u>
<u>MMC718-OD Predictive Modelling in Business and Economics^</u>
<u>MMH733 Ethical Decision Making in Organisations</u>
<u>MMM710 Emerging Issues in International Operations</u>
<u>MPE711 Global Trade and Supply Chains</u>
<u>MPP710 Environmental Sustainability for Business</u>
<u>SEE705 Energy Efficiency, Management and Market Analysis</u>
<u>SET721 Engineering Sustainability</u>
<u>SIT718 Real World Analytics</u>
<u>SIT741 Statistical Data Analysis</u>
<u>SLE715 Circular Economy</u>
<u>SLE716 Environmental Protection</u>
<u>SLE718 Green Chemistry and Industrial Bioprocessing</u>
<u>SLE720 Risk Assessment and Control</u>
<u>SLE725 Environmental Management Systems</u>

SLE740 Climate Change, Adaptation and Mitigation
SLE741 Regional Development Economics for Sustainability
SLE742 Systems Thinking for Sustainability and Resilience
SLE743 Spatial Analysis and Geographic Information Systems
SLE763 Research Project Planning
SLE767 Industry Practice Planning
SRD743 Components of the Circular City
SRD744 Interactions and Enablers of the Circular City
SRD760 Urban Informatics
SRT722 Sustainable Construction Studies
SRT757 Building Systems and Environment

^This is a 0.5cp micro-credential. 2 micro-credentials need to be completed to achieve 1cp of study

Completion Rule

- Must pass 9 credit points in {ACG703, ACG706, ACR706, ADH712, ADH713, ADH714, ADH717, ADS701, ADS704, ADS705, ADS711, ADS715, ADS722, ADS734, AHA724, AHL701, AIM703, AIM708, AIM709, AIM720, AIP704, AIP740, AIP748, AIP773, AIP780, AIR701, AIR707, AIR717, AIR726, AIR728, ALC708, ALJ722, ALR718, DMC706-OD, DMC709-OD, DMC710-OD, DMC712-OD, DMC713-OD, DMC714-OD, DMC715-OD, DMC716-OD, DMC717-OD, DMC720-OD, DMC721-OD, DMC722-OD, DMC723-OD, DMC724-OD, DMC725-OD, DMC726-OD, DMC727-OD, DMC728-OD, DMC729-OD, HDS733, HMC703-OD, HMF701, HMF702, HSH701, HSH703, HSH728, HSH736, HSN706, MAA767, MIS715, MIS741, MIS770, MMC701-SY, MMC702-OD, MMC703-OD, MMC704-OD, MMC705-OD, MMC706-OD, MMC708-SY, MMC709-SY, MMC711-SY, MMC713-SY, MMC715-SY, MMC718-OD, MMH733, MMM710, MPE711, MPP710, SEE705, SET721, SIT718, SIT741, SLE715, SLE716, SLE718, SLE720, SLE725, SLE740, SLE741, SLE742, SLE743, SLE763, SLE767, SRD743, SRD744, SRD760, SRT722, SRT757}