



Our Goal

The University community is active in supporting a peaceful and sustainable future via education, research, and our operations. This webpage highlights some of our activities as aligned to the global [Sustainable Development Goals](#) (SDGs) that were adopted by the United Nations Member States in 2015.

During 2019, staff and students have mobilised to support the development of a new vision for sustainability, to:

- **Build & inspire communities** to create a culture of sustainability both locally and globally,
- **Enact change in our responsibility to care for Country** on which our campuses lie,
- **Enrich & transform lives now and for future generations** by putting our research and education into practice.





What we are doing?

Because sustainability and sustainable development involve a complex range of issues, we have a number of initiatives that span all of the SDGs.

For example:

- The [Master of Sustainability](#) provides students with an understanding of complex sustainability challenges and provides graduates with tools and experience to identify solutions to these challenges.
- The [Business School is a signatory](#) to the [Principles for Responsible Management Education](#) and is working to advance all of the SDGs into their education, research and operations during 2019-2024.
- The University of Sydney Law School recently [declared a climate emergency](#) to recognise the impact that climate change is having on Australia and the world, and to emphasise the contribution that law education and research can make to an effective and just response.

A student voice



“Sustainability touches everything from the way we value and respect each other, which is expressed in policies concerning education, security and wellbeing, to how we measure wealth, value commodities, and calculate ecosystem services. So when something touches so many things, addressing one aspect of sustainability requires addressing many other aspects.”

– Madeleine Combe, Master of Sustainability graduate 2019



What are we doing?

SDG1 aims to end poverty everywhere by 2030. The goal highlights significant poverty in parts of Southern Asia and sub-Saharan Africa, but poverty also affects Australians. As a nation, we pride ourselves in providing equal opportunities to everyone, but there are disproportionate rates of disadvantage among pockets of Australian society.

In 2018, The University of Sydney awarded \$4,360,000 of scholarships and bursaries to our students including grants to assist students coming to University from disadvantaged backgrounds or who had suffered disruptions to their education.

We offer a wide range of education and research that engages with poverty, related issues and potential solutions across all faculties and schools of the University.

At a glance

Units of study
22



Publications
1,080



Education

- At least 22 units of study across six faculties and schools have a focus on 'poverty' and other units of study support the topic.
- Example units of study:

[DVST6904 Rethinking Poverty](#)

[EDUF3026 Global Perspectives, Poverty & Education](#)

[ECOP2619 Development in Emerging Economies](#)

[CEMS6005 Poverty Alleviation and Profitability](#)

[PLAN9049 Foundations of Informal Urbanism](#)

Research

- Around 1,080 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG1.
- The [Humanitarian engineering hub](#) uses research to enable developing communities to meet their basic needs.
- Listen to a podcast discussing [How business can help poverty](#).



What are we doing?

The zero hunger goal champions change in food and agriculture systems to ensure global food security. Degraded landscapes and climate change threaten our ability to produce food and many of the world's citizens still suffer from malnutrition and undernourishment. In spite of Australia's general high standards of development, 21% of Australians have experienced food insecurity in 2018-2019.

The University of Sydney Union is trialling a food reallocation program through their app that allows student experiencing food insecurity to access heavily discounted or free food throughout the week.

In addition to the range of education and research supporting food security and eliminating hunger, the Sydney Institute of Agriculture uses world-class research to solve real-world problems relating to agriculture and food systems in Australia and around the world.

At a glance

Units of study
34



Publications
1,753



Education

- At least 34 units of study across four faculties focus on 'food' and other units of study support the topic.

- Example units of study:

[FOOD2000 Principles of Food Science](#)

[GLOH5136 Nutrition in Global Settings](#)

[NTDT5601 Nutritional and Food Science](#)

[OLET2503 Global challenges: Planetary Health](#)

[PACS6923 The Human Right to Food](#)

Research

- Around 1,753 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG2.
- Key research that is focussed on [Protecting wheat crops from disease](#).
- Expanding trials to [fight famine in Bangladesh](#).



What are we doing?

This goal aims to ensure a consistent level of good health and wellbeing globally. Challenges highlighted include child mortality, the prevalence of key infectious and non-communicative diseases, unhealthy behaviours, and developing the capacity of countries to support health systems and risk reduction. While Australia ranks well for life expectancy, [we face chronic health risks](#) and there are health-related [disparities among populations](#) of Indigenous and non-Indigenous Australians.

We offer a range of support for students and staff to support their health and wellbeing, for example, we have a range of [student health services](#).

There are 65 wellbeing champions across the University who encourage staff to join wellbeing activities and inform University strategy on health and wellbeing matters for all staff. In 2019 there were 3,485 flu vaccinations provided to staff to help prevent the spread of flu.

The University has a range of centres and institutes that focus on aspects of good health and wellbeing, such as the [Charles Perkins Centre](#), which uses partnerships and collaborations to address lifestyle diseases, and the [Marie Bashir Institute for Infectious Disease and Biosecurity](#).

At a glance

Units of study
284



Publications
4,229



Education

- At least 284 units of study focus on 'health' and other units of study support the topic.
- Example units of study:
[HSBH3001 Health and Indigenous Populations](#)
[PUBH5036 Public Health: Critical Challenges](#)
[DVST6906 Culture, Gender, Health in Development](#)
[INFO2150 Introduction to Health Data Science](#)
[SUST5004 Sustainable Development and Population Health](#)

Research

- Around 4,229 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG3.
- [Sydney health researchers and their vision to 'close the gap'](#).
- An overview of [research impact on health and wellbeing](#).
- The Faculty of Medicine and Health has a research node on [climate change, human health and social impacts](#).



What are we doing?

Quality education is critical to sustainable development. Inclusive and equitable education enables people to address challenges to sustainability and improve their quality of life. Globally, [education is inconsistent](#) for children of all school ages and often lacking in areas affected by conflict. Australia ranks well in education by global standards, but [there is a gap in school attendance](#) between Indigenous and non-Indigenous students and affecting remote and rural areas.

High School outreach is important to the University. To encourage Aboriginal and Torres Strait Islander students to consider higher education and equip them with the skills and support they need to succeed, the University runs a dedicated summer and winter program called [Wingara Mura - Bunga Barrabugu](#). The program combines an immersive, on-campus experience with in-school programs to help students understand the route to University and what support is available to help get them there.

We have a range of education and research initiatives supporting quality education.

At a glance

Units of study
66



Publications
976



Education

- At least 66 units of study focus on ‘education’ and other units of study support the topic.
- Example units of study:

[DVST6902 Development: Communication and Education](#)

[EDMT5010 Special and Inclusive Education](#)

[INDG3006 De/colonising Indigenous Education](#)

[EDUF3026 Global Perspectives, Poverty and Education](#)

[EDUF3027 International Education](#)

Research

- Around 976 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG4.
- [A new approach to education is changing how we learn.](#)



What are we doing?

Gender equality is fundamental to our sustainable future. Despite many advances, gender inequality and gender-based discrimination still holds back sustainable development. In a [2016 gender gap report](#) by the World Economic Forum, Australia ranked 46th, demonstrating there is much work to be done locally.

The [University of Sydney is committed](#) to gender equality and improving workplace culture. The University has received a SAGE Athena SWAN Bronze Award, as part of its commitment to the Science in Australia Gender Equity (SAGE) initiative.

"Here at the University of Sydney, we educate around 70,000 students per year from across Australia and around the world. We have an opportunity to not only educate our students in their speciality areas but also to create global citizens, with a thorough understanding of the importance of diversity and inclusion to support innovation and progress as well as improve our societies by empowering women and girls to achieve their full potential." [Professor Renae Ryan](#), from the School of Medical Sciences and [Academic Director of SAGE](#). SAGE is a partnership between the Australian Academy of Science and the Australian Academy of Technology and Engineering.

We have a range of activities supporting gender equality in education and research.

At a glance

Units of study
106



Publications
382



Education

- At least 106 units of study focus on 'gender' and other units of study support the topic.
- Example units of study:

[EDUH1006 Identifying Health Determinants](#)

[SCWK5011 Violence Against Women](#)

[SEXH5414 Public Health: Sexual and Reproductive Health](#)

[GCST1604 Introduction to Diversity](#)

[GOVT3986 Gender, Security and Human Rights](#)

Research

- Around 382 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG5.
- [Women, Work and Leadership Research Group](#).
- [Research into existing workplace barriers for women to make a big impact](#).



What are we doing?

This goal aims to ensure the availability of clean water and at least basic sanitation worldwide by 2030. Efficient and well-managed water resources and services and protected water ecosystems are key in the provision of access to water and sanitation. Global water scarcity and the lack of access to basic sanitation is so important that the [United Nations declared 2018-2028 the International Decade for Action on Water](#) for Sustainable Development.

There are 8 water refill stations across our main campus. These stations not only provide access to water for students on the go, but they also encourage students to use refillable water bottles and contribute towards the reduction of buying single-use bottled water.

We have considerable education and research activities that support the aims of SDG6.

At a glance

Units of study
36



Publications
534



Education

- At least 36 units of study across six faculties focus on ‘sanitation’ and ‘clean water’ and other units of study support both topics.

- Example units of study:

[AFNR5512 Water Management & Variable Climate](#)

[CIVL3614 Hydrology](#)

[CHNG5005 Wastewater Engineering](#)

[GLOH5124 Humanitarian Crises & Refugee Health](#)

[SUST5002 Food and Water Security](#)

Research

- Around 534 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG6.

- [Humanitarian engineer’s passion for water, sanitation and hygiene.](#)

- [5 biggest challenges facing Australian water.](#)



What are we doing?

This goal supports access for all to affordable, reliable and sustainable energy. It is important because access to modern energy supports many of the other Sustainable Development Goals. More than 10% of the world's population lacks access to modern electricity. Access to energy in Australia is good, yet in renewable energy and energy efficiency we score below the OECD average.

The University has installed solar panels on 20 of its building on the Camperdown/Darling campus. Over the last 12 months they have generated 1MW of electricity - equivalent nearly 900 tonnes of avoided CO₂ emissions. Three more buildings with solar panels will come online by 2020.

We have a range of activities supporting affordable and clean energy in education and research, for example the Faculty of Engineering has a core focus on energy, resources and the environment.

At a glance

Units of study
23



Publications
1,000



Education

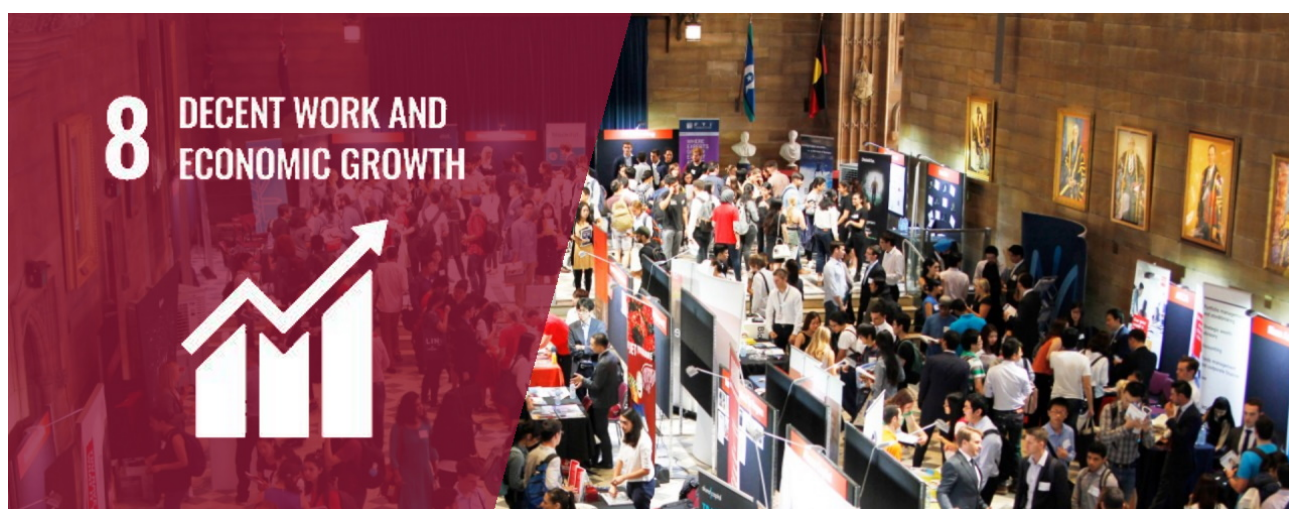
- At least 23 units of study across six faculties focus on 'energy' and other units of study support both topics.
- Example units of study:
[AMME5101 Energy and the Environment](#)
[CHNG5003 Green Engineering](#)
[ELEC5206 Sustainable Energy Systems](#)
[ENVI5707 Energy - Sources, Uses and Alternatives](#)
[LAWS3507 Energy Law: Renewables and Emerging Tech](#)
[MECH5275 Renewable Energy](#)

Research

- Around 1,000 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG7.
- The [Centre for Sustainable Energy Development](#) explores clean, renewable and sustainable energy systems.
- [Nanoscale battery technology transforming renewable energy storage](#).



SDG8: Decent Work and Economic Growth



What are we doing?

The goal for decent work and economic growth promotes sustainable and inclusive economic growth and productive employment for all women and men. Stable and decent employment is critical to eradicating poverty and ensuring equitable standards of living. While the unemployment rate seems stable in Australia, the focus is often on ensuring minimum standards of safety and wages for employees and across supply chains.

As part of its duty to provide decent work and pay conditions for its staff, the University has an Enterprise Agreement in place that provides the University and its staff the freedom to bargain for better wages, greater flexibility, and working conditions to suit their individual needs. It also sets out the conditions of employment between the University and the majority of academic, professional and English-language teaching staff.

We have a range of research and education that supports decent work and economic growth.

At a glance

Units of study
41



Publications
1,051



Education

- At least 41 units of study across four faculties focus on 'fair' or 'decent work' or 'economic growth' and other units of study support both topics.
- Example units of study:
[CLAW3207 Legal Regulation of Employment](#)
[ECON5006 Economics of Law & Public Policy](#)
[ECOS3018 Economics of Growth](#)
[IBUS3108 Social Entrepreneurship](#)
[IBUS6005 Ethical International Business Decisions](#)
[REHB5924 Workers' Compensation & Rehabilitation](#)

Research

- Around 1,051 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG8.
- The [Migrants@Work research group](#) aims to understand Australia's diverse workforce.
- A 2018 report found [significant gaps between working women's career goals and reality](#).



SDG9: Industry, Innovation and Infrastructure

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



What are we doing?

This goal focusses on providing infrastructure that supports sustainable development. Economic growth and the continued provision of health, education, and decent standards of living rely on a foundation of infrastructure. Innovation, science and technology are crucial to the development of sustainable infrastructure and manufacturing solutions. This is particularly relevant for Australia, as our [population approaches 30 million](#).

The recently renovated Queen Mary Building now has systems for capturing rainwater for reuse, 200 cycle parking spaces, a solar photovoltaic system, rooftop gardens and a community garden.

Our education and research activities support various aspects of SDG9. For example, the [Institute of Transport and Logistics Studies](#) aims to improve accessibility for people, goods and services. Their research activity focuses on research and innovation in infrastructure, transport, logistics, and supply chain management. Research areas include transport and infrastructure management, aviation management, ports and maritime logistics and supply chain management.

At a glance

Units of study
27



Publications
2,048



Education

- At least 27 units of study across five faculties focus on ‘innovation’ and ‘infrastructure’ and other units of study support both topics.
- Example units of study:
[BUSS1000 Future of Business](#)
[ITLS5100 Transport and Infrastructure Foundations](#)
[PLAN9064 Land Use and Infrastructure Planning](#)
[INFS6016 Technology Enabled Business Innovation](#)
[ENGD3001 Technological Innovation through New Ventures](#)

Research

- Around 2,048 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG9.
- [Smarter transport solution could transform door-to-door work commute.](#)
- [Partnership with the manufacturing, energy and environment sector](#) to use nanotechnology for a sustainable future.



What are we doing?

The goal to reduce inequalities is meaningful both within and among countries and wherever significant disparities in health and education persist. The [World Economic Forum ranked inequality as the number one risk](#) to global development in 2017. Inequality can be considered in many ways in Australia, such as in [wealth and income inequality](#), [housing affordability](#), and the [disproportionate effect of climate change on Indigenous communities](#).

The University is committed to ensuring that students, staff and visitors with disability have equal opportunities to excel at and enjoy our university. In September 2019, the 2019-24 Disability Inclusion Action Plan was launched. The plan forms part of the University's ongoing commitment to ensure the inclusion of people with disability and to enable everyone to achieve their full potential and capabilities at this University.

Much of our education and research supports the goal to reduce inequalities.

At a glance

Units of study
52



Publications
3,606



Education

- At least 52 units of study across five faculties focus on 'equality' and other units of study support the topic.
- Example units of study:
[SCWK5012 Health and Inequality](#)
[ECOP2616 Inequality and Distribution](#)
[ANTH2600 Poverty and Inequality](#)
[ECOP6017 Inequality in the Global Economy](#)
[LAWS6334 Gender Inequality and Development](#)
[PHIL2663 Justice](#)

Research

- Around 3,606 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG10.
- The [Sydney Policy Lab](#) aims to strengthen our democracy, reduce inequality and help empower communities.
- [Winners and losers as asset ownership reshapes the economy](#).
- Research from 2016 into Australian cities suggests [bigger cities breed greater inequality](#).

SDG11: Sustainable Cities and Communities



What are we doing?

This goal promotes sustainable cities and communities, including reducing the impact of disasters on urban residents and reducing the environmental impact of cities. More than half of the world's population lives in cities, so it is important to ensure that cities are sustainable, resilient, inclusive, and safe. In Australia, [key challenges](#) include matching infrastructure development and management with population growth, frequent heat waves and other climate-related challenges, and appropriate integration across all three levels of governance.

The [Ground Up, University of Sydney Community Garden](#) was created near the glasshouses of the Engineering precinct in 2014. The community garden is open to all staff and students of the University. If you do not have the space or resources at home or just enjoy gardening with people, keep your green hands busy by getting involved with the Ground Up Community Garden. The garden is a place to learn to grow and harvest fresh and organic vegetable and fruits while also educating students and the wider community urban agriculture.

We have a range of education and research into sustainable cities, including a research focus on [urbanism](#) in the Sydney School of Architecture, Design and Planning.

At a glance

Units of study
51



Publications
1,488



Education

- At least 51 units of study across seven faculties focus on 'urban' issues and other units of study support the topic.
- Example units of study:
[ARCH9080 Urban Ecology, Design & Planning](#)
[OLET2133 Culture & Urban Environmental Design](#)
[GEOS3520 Urban Citizenship & Sustainability](#)
[ITLS6301 City Logistics](#)
[PLAN9071 Housing & Urban & Regional Development](#)

Research

- Around 1,488 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG11.
- The Charles Perkins Centre and School of Architecture, Design and Planning put on an [Annual Festival of Urbanism](#) in September each year.
- [Understanding local Asia-Pacific cities helps us localise](#) the sustainable development goals.
- [How transit scaling shapes our cities.](#)



SDG12: Responsible Consumption and Production



What are we doing?

Ensuring sustainable consumption and production promotes resource efficiency, access to basic services, and a decent quality of life for all. More efficient use of resources has co-benefits of reduced environmental degradation and pollution associated with the life cycle of a product. Gaining traction both globally and in Australia are circular economy principles, which rely on design and innovation to consider the whole lifecycle of a product and reduce waste.

The University recently changed to a new procurement system, UniBuy. This switch and the development of a new Procurement Policy, allowing the University to move towards more sustainable, ethical and socially responsible procurement.

We have a range of education and research activities that support responsible consumption and production.

At a glance

Units of study
26



Publications
1,406



Education

- At least 26 units of study across six faculties focus on 'waste', 'recycling' and 'responsible consumption' issues and other units of study support the topic.
- Example units of study:

[CHNG2805 Engineering for a Sustainable Society](#)

[PHYS4801 Industrial Ecology](#)

[CHEM3113 Catalysis & Sustainable Processes](#)

[LAWS5130 Environmental Law](#)

[DESC9014 Building Construction Technology](#)

Research

- Around 1,406 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG12.
- The [circular economy and new technologies](#) create a new age in recycling.
- The [Waste Transformation Research Hub](#) aims to help solve Australia's growing waste problem.



What are we doing?

This goal urges action to combat climate change and its impacts, which now effect every country on the planet. The actions include changes to policy and planning, education, and promoting resilience and adaptation. In Australia, the [2016 State of the Environment report](#) highlights climate change as a key pressure on all aspects of our environment, altering the function of ecosystems and affecting human wellbeing.

The University supported the right of students and staff to attend the climate strike on 20 September 2019. A number of communications were sent to notify staff and students, and a range of opinions shared throughout the University community. For example, academics shared [their opinion about the Climate Strike and Extinction Rebellion](#).

In terms of our operations, the University has recently undertaken work to reduce our carbon footprint through an LED light upgrade program (e.g., 800 lights in Carslaw replaced). This initiative is part of a bigger project, including rolling out solar panels on our buildings, aimed at considering our own carbon footprint.

The [Sydney Environment Institute](#) facilitates the inclusion of the environmental humanities and social sciences into multidisciplinary responses to environmental crises. Research areas span culture and responses to the Anthropocene, perspectives on environmental challenges relating to water, understanding and developing sustainable access to food, adaptation to environmental changes as well as navigating a 'green' future, addressing imbalances in the experience of environmental damage, creating systems of sustainable living, and world-making to express responses to a changing planet.

In addition to the research students supported by the Sydney Environment Institute and Master of Sustainability, we have a range of education activities that support climate action.

At a glance

Units of study
20



Publications
751



Education

- At least 20 units of study across five faculties focus on 'climate' issues and other units of study support the topic.
- Example units of study:

[AFNR5801 Climate Change: Process, History, Issues](#)
[GEOS5501 Human Rights & the Environment](#)
[LAWS6041 Environmental Litigation](#)

Research

- Around 751 publications from 2018 are returned when searching for keywords selected the [Sustainable Development Solutions Network](#) for SDG13.
- Working with India to [address the human impact on climate change](#).



What are we doing?

This goal aims promote the conservation and sustainable use of oceans and marine resources. Oceans regulate and drive the global systems, like the weather and climate, that provide our drinking water and oxygen, and they provide a key source of protein for more than 3 billion people worldwide ([SDG14](#)). [Australia's marine jurisdiction](#) is the third largest in the world and its contribution of approximately \$50 billion annually to the economy is expected to double within the next decade.

The University maintains a field station, [One Tree Island](#), with one of the highest levels of protection within the World Heritage-listed Great Barrier Reef. It provides staff and students with opportunities to access one of the most vulnerable marine ecosystems.

We have a range of research and education activities supporting life below water. For example, design students from the University recently featured in a film installation, [SubAqueous](#), that challenged knowledge about the health of our oceans.

At a glance

Units of study
18



Publications
276



Education

- At least 18 units of study across three faculties focus on 'marine' issues and other units of study support the topic.
- Example units of study:

[BIOL2028 Introduction to Marine Field Ecology](#)

[LAWS6047 Law of the Sea](#)

[MARS5009 Topics in Australian Marine Science](#)

[CIVL5670 Reservoir, Stream and Coastal](#)

[Engineering](#)

[GEOS3009 Coastal Environments and Processes](#)

Research

- Around 276 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG14.
- The [Marine Studies Institute](#) is one of the largest marine research and education centres in Australia.
- [Understanding the reef could help to preserve it for future generations.](#)
- Research into the [Great Barrier Reef's resilience.](#)



What are we doing?

Life on land aims to promote, protect, and restore the sustainable management and use of terrestrial ecosystems. Humanity relies on forests to remove carbon dioxide from the air and approximately 1.6 billion people depend on forests for their livelihood. Biodiversity loss is accelerating, yet the potential for species to contribute to human use is poorly understood. Australia is megadiverse, however [our biodiversity is under threat](#) by climate change, habitat fragmentation, deforestation, and land degradation.

Our [Campus Flora App](#) has a database of 296 species of flora around the Camperdown/Darlington campus and 4 walking trails. A new Indigenous garden at the Transient Lawn will soon be added to the app when it is complete in December 2019. The Campus Flora app is used for teaching and for staff to enjoy the wonderful flora on our main campus.

The University's Macleay Museum has the [oldest natural history collection](#) in Australia, showcasing a range of historical zoological specimens.

We have a range of research and education relating to protecting life on land.

At a glance

Units of study
33



Publications
1,602



Education

- At least 33 units of study across five faculties focus on 'biodiversity', 'terrestrial ecology', or 'forest' issues and other units of study support the topic.
- The [Bachelor of Science and Bachelor of Advanced Studies \(Taronga Wildlife Conservation\)](#) is a partnership dedicated to wildlife conservation.
- Example units of study:

[AFNR5705 Australian Forest Systems](#)

[BIOL3007 Ecology](#)

[CLAW3209 The Environment, Law & Business](#)

[EDPT5004 Conservation Leadership & Change](#)

[ENVI5705 Ecological Principles](#)

CRICOS 00026A

Research

- Around 1,602 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG15.
- Research students talk about [solutions to climate change](#), such as Amazon forest restoration.
- Listen to a podcast about how the humanities and social sciences help us [respond to the biodiversity crisis](#).
- The [Australian Centre for Climate and Environmental Law](#).



SDG16: Peace, Justice and Strong Institutions



What are we doing?

This goal promotes peaceful and inclusive societies with access to justice for all. The focus is to reduce violence and discrimination, combat corruption, and deliver justice to enable people to contribute to the decisions that impact their lives. Key to this goal is the reduction of violence against children, as half of the world's children experience violence every year. Australia ranks well as a [peaceful country](#), but domestic violence and the rights of Aboriginal and Torres Strait Islander people has room for improvement.

The Faculty of Arts and Social Sciences has a [Department of Peace and Conflict Studies](#) that is dedicated to education and research that promotes peace with justice.

At a glance

Units of study
38



Publications
1,230



Education

- At least 38 units of study across three faculties focus on 'justice' issues and other units of study support the topic.
- Example units of study:
[SCWK6048 Environmental Change for Social Justice](#)
[EDHP3002 Health Equity Across the Population](#)
[GOVT2228 Environmental Politics](#)
[GOVT6223 Topics in Environmental Politics](#)
[WORK3208 Globalisation, Work & Employment](#)

Research

- Around 1230 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG16.
- The [Sydney Social Justice Network](#) aims to foster knowledge for social change, and the [Global Social Justice Network](#) is a group of graduates interested in human rights, development, peace, and international law.



What are we doing?

Goal 17 recognises that partnerships are needed to deliver the sustainable development goals. Partnerships toward shared goals are stronger when shared between governments, and between governments, industry and civil society. This goal includes financial, development aid, and policy targets, access to and development of enabling technologies and innovation, capacity-building, trade, and addressing a range of systemic issues.

The University aims to solve the world's problems by connecting leading researchers and students with industry, business, and government partners.

At a glance

Units of study
68



Publications
88



Education

- At least 68 units of study across all faculties and schools offer students with the opportunity to work on a project in partnership with industry, the community, or students from other disciplines.
- The University offers a range of Industry and Community Project Units (ICPUs) with external partners.
- Example units of study:
INFC7000 Inventing the Future
ECON3998 Industry and Community Project
GEOS3053 Asia-Pacific Field School
HSHB3026 Industry & Community Project

Research

- Around 88 publications from 2018 are returned when searching for keywords selected by the Sustainable Development Solutions Network for SDG17.
- Centre for Translational Data Science uses data to answer the big questions in collaboration with partners
- The Faculty of Engineering actively seeks partnerships with industry and government.
- The Faculty of Medicine and Health works with partners to improve global health outcomes.