

The University of Sydney

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Wingara Mura-Bunga Barrabugu Summer Program

18 - 21 January 2021



This week is about your future and how to get there. Imagine yourself at the University of Sydney.

Wingara Mura-Bunga Barrabugu Summer Program

"A thinking path - to make tomorrow"

Have you ever wondered what it would be like to go to university? The Wingara Mura-Bunga Barrabugu Summer Program is a great way to try it out.

What

The Wingara Mura - Bunga Barrabugu Summer Program lets you experience first-hand what uni would be like. You get to travel to the University of Sydney each day, access world-class facilities and meet current university students.

The Summer Program will also equip you with useful skills for your final years at school and allow you to explore options for university and careers.

This week is about your future and how to get there.

Why

The Summer Program will equip you with the knowledge and skills you need to make connections between what you study at school and options for your future.

Who

Aboriginal and Torres Strait Islander students in Year 11 or 12, living in NSW and within 2 hours travel of the University of Sydney.

Where

You'll spend four days at the University of Sydney, exploring the uni and experiencing student life.

When

Monday 18 – Thursday 21 January 2021.

How

Read everything you need to know about applying on page 16 and apply online at wpo.sydney.edu.au/app/2021WMBB by 30 November 2020.

Travel

Make your own way to campus or let us help you. Get in contact at wmbb.program@sydney.edu.au if you may need some assistance getting here!

Watch

Want to see what it's like? Visit: bit.ly/WMBB-videos

- astar.tv
- (i) @we.are.astar
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- **▶** WE ARE A∙STAR





First and foremost, I wish to acknowledge the traditional owners of this land, their Elders, past, present and those to come. I also pay respects to you, your family and other community members from your home. I am a proud Koori woman and passionate advocate for health, wellbeing and education and am very excited that you are joining us at this years Wingara Mura - Bunga Barrabugu program.

The Program is designed to support you to continue your high school journey and onto tertiary education. We hope you will take advantage of this opportunity to connect with our University and become a future student. To help you decide to come to Sydney, you will learn about the support available to students through our academic workshops, study spaces, ongoing tutorial assistance, help with accommodation, peer mentoring and a range of other community networks that will help you settle in.

Many strong, proud Aboriginal and Torres Strait Islander people have been on this journey before you, some of whom you will meet during your time here. We hope that you will become a member of this esteemed cohort in time. We look forward to seeing you during the Summer Program.

Much respect,

Professor Lisa Jackson Pulver AM Deputy Vice-Chancellor (Indigenous Strategy and Services)







Choose your path

Use the following pages to choose your top two faculty streams

During the program, you'll get to experience uni life in action, discovering a range of study areas in your chosen faculty stream. Keep an open mind and you'll be surprised by where these paths could take you.

Architecture, Design and Planning Arts and Social Sciences

Business

Economics

Education and Social Work

Engineering

Law

Medicine and Health

Music

Science

Visual Arts

University of Sydney

Architecture, **Design and Planning**



Have you ever looked at a structure and thought "How did they make that?" Do you enjoy solving puzzles, working with your hands, and being creative?

Gain insight into the cool gadgets architects and designers use in their work, such as laser cutters, 3D printers, VR tools and a range of other interactive equipment.

Future careers:

Quantity Surveyor Architect Regional Planner **Building Contractor** Town Planner Construction Project Manager

Industrial Designer Landscape Architect

Business



Got ideas about how you could change a community, or the world? Are you interested in how to develop new products and services that can improve people's lives?

This stream focuses on how to develop creative solutions to tricky problems. You will learn how businesses and governments can contribute innovative solutions to some of the major challenges facing the world today, such as global warming, poverty, disadvantage and growth. You will understand how to develop and influence social policies which can help build better communities.

Future careers:

Accountant

Business Analyst

Entrepreneur

Financial Manager

Human Resources Officer

- Management Consultant

- Marketing executive

Policy Advisor

- Project Manager

Arts and Social Sciences



Are you passionate about communicating with others and sharing knowledge? Do you believe that a better understanding of people will lead to a more tolerant society?

- Urban Designer

Discover the most diverse faculty at uni and explore Sydney through the humanities, policy, media, community and art. If you've ever wanted to make social change, this is the stream for you.

Future careers:

- Anthropologist

- Foreign Affairs and Trade Officer

Analyst

 Archaeologist - Heritage Specialist

Art Historian

- Journalist

Historian

Creative Lead

Marketing Specialist

Editor or Publisher

- Media Producer

Economics



Do you love working with numbers, analysing data, and predicting trends? Do you want to one day use your skills to influence government social and fiscal policies?

Distinct from Business, the Economics stream will introduce you to a diverse, fascinating discipline that addresses a range of big issues in modern life and plays a central role in shaping the broad framework of society at every level.

Future careers:

Accountant

Banker

Business Consultant

Business Information Analyst

Economic Analyst

- Financial Manager

- Industrial Relations Specialist

Researcher

- Social Policy Advisor

of University

Education and Social Work



Are you interested in a career that will engage both your heart and your mind? Do you want to help shape lives and provide support to those in need?

Experience what it's like to engage young people by understanding different ways of learning and teaching. Discover ways you can provide professional support and pastoral care to community members and those in need.

Future careers:

- Case Worker
- Community Worker
- Counsellor
- **Education Manager**
- Intellecual Disabilities Services
- School Principal
- School Teacher
- Social Worker
- Youth Worker

Officer

Law



Have dreams of becoming a lawyer or policy maker? Are you fascinated by true crime and the guest for justice? Do you want to help others fight oppression and inequality?

In the Law stream, be guided by experienced lawyers and barristers through the twists and turns of criminal justice and the complicated world of environmental law. You'll even get to put your debating skills to the test as you participate in one of the Law School's many moot court

Future careers:

- Barrister
- Solicitor
- Judge
- Magistrate
- Diplomat
- Economist

- Management Consultant
- Policy Advisor
- Project Officer
- Project Manager

Engineering



Passionate about finding more efficient ways to get jobs done? Do you love figuring out how things work? Are you excited at the idea of a challenge?

In the engineering stream, learn about advanced computing, the Internet of Things, robotics, and how we're unlocking the engineering secrets of the human body. You'll even get an insight into Australia's only space engineering undergraduate degree, and find out about the new era of deep space exploration and development.

Future careers:

- Aeronautical Engineer
- Biomedical Engineer
- Chemical Engineer
- Biomolecular Engineer
- Civil Engineer

- Electrical Engineer
- Mechanical Engineer
- Mechatronic Engineer
- Software Engineer

Medicine and Health



Are you fascinated by the human body and how it works? Are you curious about how medicines are made and prescribed? Do you want to help people live healthier, happier, longer lives?

If so, then becoming a medical or health science professional could be the career for you. Discover the variety of different career paths through hands-on workshops, patient role-playing and real life experience, giving a true insight to the work of a medical or health professional.

Future careers:

- Cancer Researcher
- Dentist
- Prosthetist
- Technician
- **Medical Scientist**
- Medical Technician
- Orthodontist

- Doctor
- Obstetrician
- Paediatrician
- Pathologist
- Pharmacist
- Psychiatrist

sity of Sydney

Music



Are you passionate about music and its expressive abilities? Do rhythms thrum through your veins, and beats pulse in your heart?

If you play or produce music then the music stream is for you. Travel to the world-class Conservatorium of Music and join songwriting workshops, learn all about different musical genres, and even record your own song in our high-calibre recording studios.

Future careers:

- Arts Administrator
- Composer
- Contemporary Musician
- Event Producer
- Festival Manager

- Interactive Music Designer
- Music Journalist
- Singer/Songwriter
- Sound Installation Designer

Science



Do you love discovering and making new things or anything to do with science? Do you like finding solutions to problems? Are you fascinated by the natural world and living creatures?

Then perhaps the diverse Science stream is for you. Ranging from mathematics, marine biology, veterinary science, virtual reality and experimenting in high tech labs, you'll leave with an understanding of all the wonderful things to study in the field of science.

Future careers:

- Agricultural Scientist
- Astronomer
- Biosecurity Researcher
- Ecologist
- Environmental Policymaker
- Food Chemist
- Mathematician
- Medical Scientist
- Nutritionist
- Psychologist

Visual Arts



Do you love to draw, paint, sculpt, take photos, or build? Do you find artistic inspiration in the unusual or mundane aspects of life? Do you love looking at things from a different angle and exploring the emotions a piece of art makes you feel?

With brand-new facilities on offer for all types of artistic pursuits, this stream will take you through some of the University of Sydney's state-of-the-art ceramics studios, jewelery making workshops, film production studios, and the comprehensive timber and metal workshop.

Future careers:

- Artist
- Arts Writer
- Craftsperson
- Curator
- · Curator · Digital Artist

- Filmmaker
- Illustrator
- Painter
- Sound Artist

"I have made new friends, connections and discovered potential pathways while attending the program. I have considered a range of degrees to choose from for higher education and my future plans after high school."

WMBB student

"Through this Summer Program, I have discovered that there are a lot of support services at the University of Sydney for **Aboriginal and Torres Strait** Islander people to further their education."

WMBB student

Keeping you safe

COVID-19 Safety Information

In compliance with current NSW Health and University of Sydney COVID-19 safety measures, we will be taking the following actions to ensure the safety for all participants during any face-to-face components of the program.

- The maximum occupancy of any workshop or university venue will kept within the allowable limit. Facilitating staff will ensure the maximum occupancy is not exceeded.
- Unless in a medical emergency, physical contact is not required in any workshop and participants will maintain a minimum of 1.5 m between them at all times.
- Hand sanitiser will be made available at the entry and exit of each venue. Additional hand sanitisers will be made available where possible.
- QR codes will be present for all guests and participants to sign in upon arrival to campus.
- Surfaces including tables, benches, equipment and keyboards will be disinfected after each use.
- Facilitators and participants may wear their own face mask if they so wish.

- Enhanced cleaning will occur at the end of each day. After each day, the workshop spaces will be made available to allow for the COVID-19 cleaning procedures as supplied by GJK, the University contracted cleaning company.
- Any external facilitators will be required to complete a COVID-19 declaration form prior to attending.
- Bottled water and individually packaged food will be made available for participants.
 All meals will be provided adhering to COVID-19 safety requirements.
- All workshop materials will be placed on individual seats or made available to collect in an appropriate, socially distanced manner.
- Participants will be required to sign-in and provide their contact number prior to entry. These records will be kept and stored securely for a period of at least 28 days and, following the advice of the University, may be shared with NSW Health upon their request.

If you are feeling unwell, have been diagnosed with COVID-19, or have been in contact with someone who has been diagnosed with COVID-19 within 14 days prior to the workshop, do not attend this program.

To assist us in keeping our community safe, whilst attending the Summer Program you must protect yourself and others by following any Australian Government Health Guidelines which are given to you at the commencement of the Summer Program or as varied during your program.

You can find the latest COVID-19 safety advice on the NSW Health website and can download the COVIDSafe app to your smart mobile device from the Department of Health website.

Information for parents and carers, teachers and schools

The Wingara Mura - Bunga Barrabugu Summer Program is a crucial motivator for Aboriginal and Torres Strait Islander students to continue to higher education.

It is never too early for young people to start thinking about their future. The Wingara Mura – Bunga Barrabugu Summer Program is designed to support students to help them explore their options and consider a university education.

The Summer Program is free of charge – the University of Sydney covers the food, travel and oncampus experience for each student.

Our dedicated staff will provide students with a culturally safe and inclusive experience while facilitating access to information and resources, supporting them to make choices that are right for them.

Health and safety

Every student's safety is our top priority. We adopt a one staff member to eight students supervision ratio at all times. Our staff members are qualified in first aid, resuscitation and child protection.

How can parents help?

Parents can help students to complete their application and assemble the required supporting documentation by Monday 30 November 2020.

For more information, please visit: sydney.edu.au/wpo-summer-program





How to apply

If you would like to be part of the Summer Program, follow these four easy steps! Applications are open until 30 November 2020.

Step 1

Read all the information in this brochure and share it with your family or teacher. All supporting documentation will have to be signed and returned for you to participate in the program.

Your year group is the school year you'll be in in 2021.

Step 2

Choose your top 2 faculty streams by reading pages 7–11.

 Your most recent school report;

Collect and scan the

following documents

to accompany your

online application:

Step 3

- Signed letter of permission from parent/carer;
- Signed Conduct Guidelines.

Step 4

Complete the application form online:

- wpo.sydney.edu. au/app/2021WMBB

All documents are to be attached at the end of your online application. Applications close Monday 22 November 2020.



Eligibility and selection criteria

First, you need to be an Aboriginal and/or Torres Strait Islander student* commencing Year 11 or 12 in 2021.

Second, we need to learn a bit about you:

- 1. In what ways will the Summer Program support your personal and educational development?
- 2. What are your future study or career aspirations?

Third, you'll need to live in NSW and be able to travel to the university each day* from 18 - 21 January 2021.

*Travel support will be made available to those who need it.

*Students offered a place in the Summer program will be asked to provide Confirmation of Aboriginality, which can be given by ONE of the following options:

1. A letter stamped with the common seal and signed by the chairperson of an Aboriginal and/or Torres Strait Islander Land Council, in whose area the person lives or has previously lived.

Got questions?

If you have any questions about the application process, please call us on 02 8627 8515 or email us at wmbb.program@sydney.edu.au



- 2. A letter stamped with the common seal and signed by a delegate of an incorporated Aboriginal and or Torres Strait Islander organisation, such as the Aboriginal Medical Service or an Aboriginal Legal Service.
- 3. Where records are not available, a person's Aboriginal and/or Torres Strait Islander identity may be confirmed by a statutory declaration

from the individual, declaring that they: (a) are of Aboriginal and/ or Torres Strait Islander descent; (b) identify as an Aboriginal and/or Torres Strait Islander; and (c) are accepted as such by the community in which they live, or previously lived

We acknowledge the tradition of custodianship and law of the Country on which the University of Sydney campuses stand. We pay our respects to those who have cared and continue to care for Country.

The Wingara Mura – Bunga
Barrabugu Summer Program
is a pre-tertiary initiative for
Aboriginal and Torres Strait
Islander students. The program is
run by the University of Sydney,
with the guidance and support
from the Deputy Vice-Chancellor
(Indigenous Strategy and
Services).

Widening Participation and Outreach 02 8627 8515 wmbb.program@sydney.edu.au sydney.edu.au/wpo