STUDENT WELCOME @SOCO

Peter Höfner (Associate Director Education, School of Computing)





Acknowledgement of Country



https://services.anu.edu.au/human-resources/respect-inclusion/anu-acknowledgment-of-country

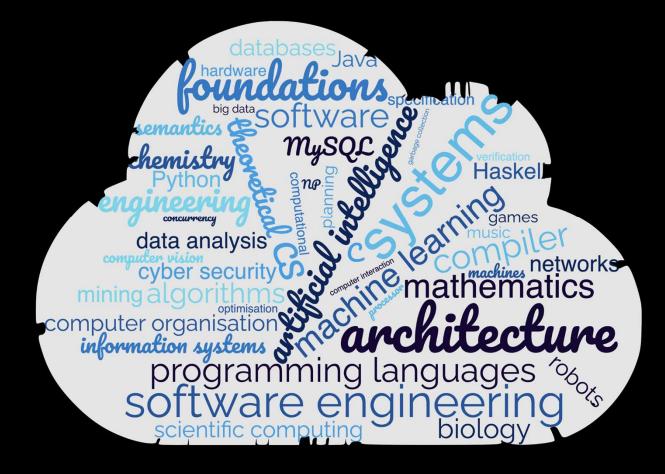


Schedule

Time	Activity
10am	Morning Tea/ Questions/ Games
10:30am	Welcome & School Introduction (Peter Höfner)
10:50am	Student Services (Erin Maplesden)
11:00am	Library Services (Cathy Burton & Mel Burrows)
11:05am	RRU (Hannah Leary)
11:10am	Student Wellbeing (Deb Short)
11:15	CECC DBIE (Lee-Anne McGuiness)
11:20am	Break out groups with Program Conveners
Noon	CECC College Welcome & Pizza



Computing There is a lot to it





Don't Worry

We are here to help

Course Conveners

(everything about a specific course)

- Which books should I buy (or access via the library)
- Which software do I have to install
- Assignments, assessments,

CECC Student Services

- First contact point for program problems/enquires
- Program plans, study plans, time lines, admin, ...
- Permission codes and credit for prior study

Program Conveners

(everything about programs)

- If you have exceptional problems that Student Services can't resolve
- E.g., Choosing electives within a particular major/minor/specialisation?

ANU Student Wellbeing

• Advice and Support when you are stressed about any part of student life



Help

First Pointers to Get Help

Programs and Courses

 BCOMP

BAC https://programsandcourses.anu.edu.au/program/AACOM

BAC R&D https://programsandcourses.anu.edu.au/program/AACRD

MCOMP https://programsandcourses.anu.edu.au/program/7706XMCOMP

• VCOMP https://programsandcourses.anu.edu.au/program/VCOMP

GDCP https://programsandcourses.anu.edu.au/program/6706XGDCP

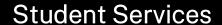
MMLCV https://programsandcourses.anu.edu.au/program/MMLCV

• BADAN https://programsandcourses.anu.edu.au/program/BADAN

MADAN https://programsandcourses.anu.edu.au/program/MADAN

HADAN https://programsandcourses.anu.edu.au/program/HADAN

HCOMP/HIT https://programsandcourses.anu.edu.au/program/HCOMP



• https://cecc.anu.edu.au/current-students

Health, Safety and Wellbeing

• https://www.anu.edu.au/students/health-safety-wellbeing





Help

Programs and Courses

First Year Advice Tab

BCOMP https://programsandcourses.anu.edu.au/2024/program/BCOMP

Important things to keep in mind when choosing your 1000-level courses

- When you enrol for the first time you will typically study '1000-level' courses. These courses have '1' as the first number in their course code, such as COMP1100.
- You need to enrol in courses for both First Semester and Second Semester noting that you can change your Semester 2 courses anytime until July.
- · You can't study more than four courses (24 units) per semester (eight courses per year
- International students cannot study less than 24 units a semester.
- . You may take 1000-level courses at any time in your program remembering:

for a single degree you can't count more than ten 1000-level courses (60 units)

for a double degree you can only count six 1000-level courses (36 units) towards your BCOMP half of the double degree.

Choosing your first year programming courses

- For your first year programming courses you have a choice of COMP1100 or COMP1130 in Semester 1, followed by, COMP1110 or COMP1140 in Semester 2.
- The standard courses are COMPI100/II10 but if you have a strong maths background, and/or significant programming experience, you should choose COMPI130/II40.
- If you choose COMPII30 and it is the wrong level for you, you will be able to transfer to COMPII00 within in the first 2 weeks without penalty.

Majors and Minors

See available majors and minors for this program

You have the option to complete a major as a part of your BCOMP degree. Note that only BCOMP degrees with a major in Information Systems, Software Development or Cyber Security will receive Australian Computer Society Accreditation.

Study Tab

BAC https://programsandcourses.anu.edu.au/2024/program/AACOM

Study Options				
Year 1 48 units	COMP1100 Programming as Problem Solving 6 units OR COMP1130;	MATH1005 Discrete Mathematical Models 6 units	Computing Elective 6 units	University Elective 6 units
	COMP1110 Structured Programming	COMP1600 Foundations of Computing	Computing Elective 6 Units	University Elective 6 units
	6 units OR COMP1140;	6 units		o units
Year 2	COMP2100	COMP2300	COMP2420	University
48 units	Software Design Methodologies 6 units	Computer Organisation and Program Execution 6 units	Introduction to Data Management, Analysis and Security 6 units	Elective 6 units
	COMP2120	COMP2310	COMP3600	University
	Software Engineering 6 units	Systems, Networks, and Concurrency	Algorithms 6 units	Elective 6 units



Studying at ANU

- Independent learning
- Respectful relationships
- Multi-cultural environment
- Academic Integrity

For further information please see:

- ANU: Student Code of Conduct
 - https://www.anu.edu.au/students/program-administration/program-management/student-code-of-conduct
- ANU Essential modules
 - Rights, Relationships and Respect Program
 - Academic Integrity
- ANU Recommended modules
 - Being well, living well
 - International Student Success module



THANKS

Have fun and enjoy your studies

You may build friendships that last a lifetime (across continents)









Program Rooms



Programs	Convenor	Rooms
BCOMP & HCOMP/HIT	Felipe Trevizan	Birch 1.08
BAC & BAC(R&D)	Michael Norrish	Birch 1.09
BADAN/HADAN &	Kerry Taylor	Birch 2.02
MADAN & CADAN/DADAN/GCDE	Thang Bui	Birch 1.35
VCOMP	Dylan Campbell	Birch 2.27
MCOMP & GDCP	Patrik Haslum	Innovation Space
MMLCV	Miaomiao Liu	Birch 1.36

After meeting your program convener, please head downstairs to the lobby for the College welcome and Pizza.

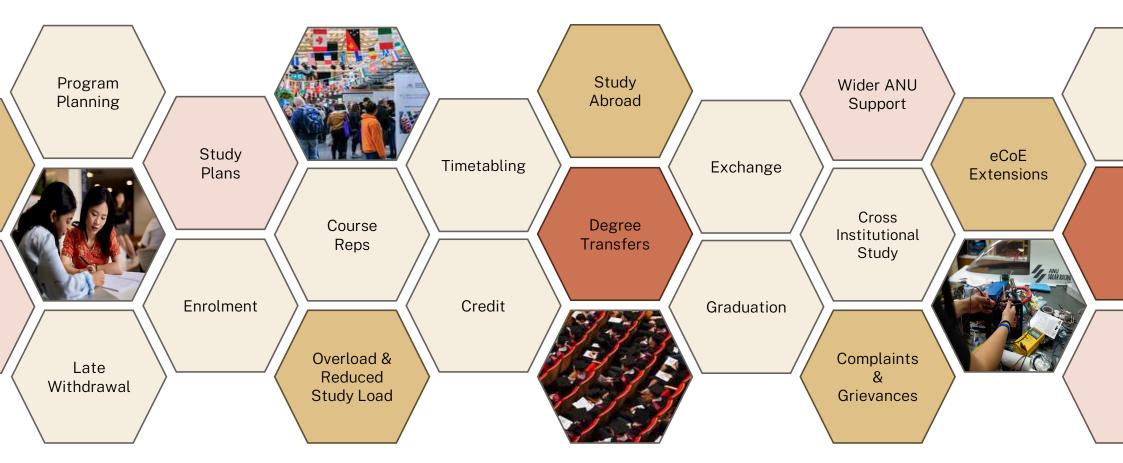


STUDENTSERVICES

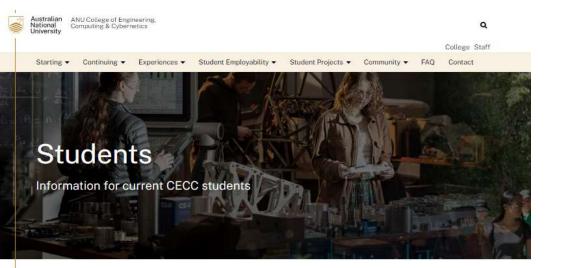




STUDENT SERVICES - What we do







Information for students

Welcome to the College of Engineering, Computing and Cybernetics (CECC) Students' site.

Whether you are a continuing CECC student or just starting out, the CECC Students site has resources and information to help you manage your program, get involved in social, academic, and work integrated learning programs, discover a range of learning abroad opportunities and stay well.



CECC Students website

Our website provides students with information on our processes and answers to frequently asked questions. Explore detailed guides, helpful resources, and get all your queries addressed in one convenient place.

Bookmark this page!





STUDENT EMPLOYABILITY - What we do









Explore Capstone and TechLauncher



Current Opportunities

Learn about opportunities for CECC students.



More in studentemployability

Industry Group Projects

Work Experience

Internships

Understand Internships at CECC





Work Experience

Understand more about Work Experience for CECC students.

CECC Student Employability webpage

Many student opportunities including a range of career related experiences, internships, jobs, graduate programs, workshops, networking events, are shared on the Student Employability webpage.

For any questions or to book an appointment, please email studentemployability.cecc@anu.edu.au





SUPPORT SERVICES & RESOURCES



Seek help early!

- **CECC**
- Student Services & Employability
- Conveners
- CECC Associate Dean (Education)
- School Associate Director (Education)

Wider ANU

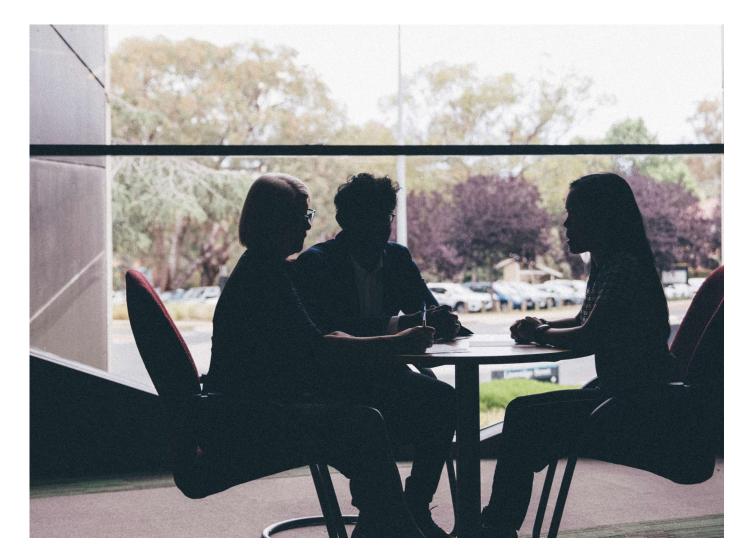
- ANU Health
- Student Central
- Counselling
- Respectful Relationships Unit • Security
- Academic Skills
- ANUSA
- · Dean of Students
- Careers
- Accessibility



ANU Accessibility

Supports students with disabilities, mental health conditions, chronic illnesses, short-term health issues, carers, and elite athletes.

Apply for your Education Access Plan (EAP) early. Don't wait!





CONTACT US



studentadmin.cecc@anu.edu.au
studentemployability.cecc@anu.edu.au



Drop into and see us at Level 2, CSIT Building 108, between 10:00am – 4:00pm, Monday to Friday.



Book an appointment with us via <u>Career Hub</u> (choose 'CECC Student Appointments' tab).



ANU LIBRARY



Cathy Burton & Mel Burrows

HANCOCK LIBRARY



- astronomy & astrophysics
- chemistry
- computer science
- cybernetics
- engineering
- health & medicine
- life sciences
- mathematics
- physics
- psychology



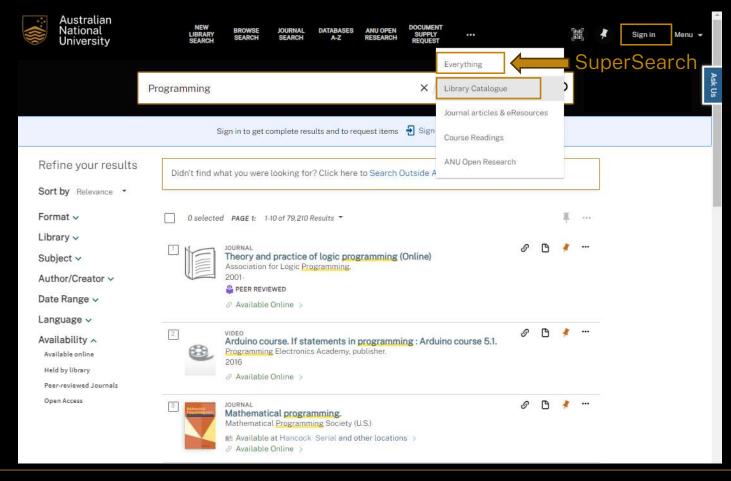
COLLECTIONS



- Online and print resources
- Search our e-resources and databases anywhere, any time
- ANU ITS working remotely
- ANU ITS reverse proxy



SEARCHING





SUBJECT GUIDES

Computing, and Cybernetics







Engineering, Computing, and Cybernetics »

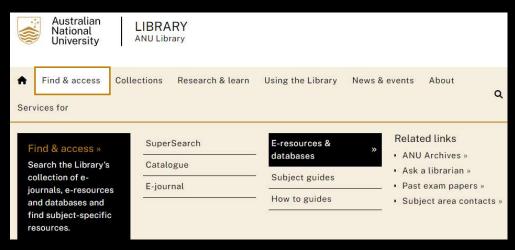
These guides cover subjects such as engineering, computing and cybernetics. More guides coming soon!

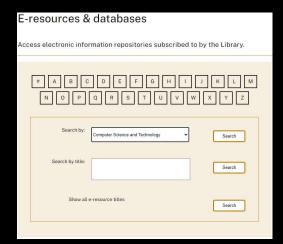






E-RESOURCES & DATABASES













BORROWING

	ANU staff, postgraduate & honours students	Undergraduates	External borrowers
Maximum number of items	100 (maximum of 4 reserve items*)	100 (includes up to 4 reserve items*)	15 (includes up to 6 orchestral sets)
Loan periods			
Books, serials and audio-visual materials	26 weeks	4 weeks	4 weeks
	2 renewals	6 renewals	6 renewals
Reserve items*	2-day** & 2-hour***	2-day** & 2-hour***	Use in Library only
Primary material (Law Library)	Use in Library only	Use in Library only	Use in Library only
Music scores	26 weeks	4 weeks	4 weeks
Laptops	7 days (students only)	7 days	n/a

- 100 items 4 weeks
- Student card to borrow



LIBRARY SPACES



anulib.anu.edu.au/bookaroom



GET SUPPORT



- book an appointment
- live chat
- "Ask a Librarian"
- FAQs



INCLUSIVE AND RESPECTFUL COMMUNITIES

(Previously known as the Respectful Relationships Unit)

Supporting ANU communities to change the systems and cultures that drive sexual assault and sexual harassment.



What do we do?

Cultural change initiatives

Provide consultation for operational and strategic planning

Support restorative approaches to planning, group and team work, debriefing issues or events

Provide consultation on inclusive practice

Prevention and consultation support

Sexual Violence Prevention Toolkit

Rights, Relationships and Respect e-learning module

Prevention initiatives for specific community needs and contexts

Bespoke training and workshop offerings

Research and evaluation

Events and community engagement

Education and engagement events

Event support for those wishing to adjust their practices

LGBTIQA+ Ally Network opportunities

Student Engagement

Increased opportunities for student input in RRU initiatives in 2024 Activations



Your rights and responsibilities

As a member of the ANU community, you are entering a space in which staff and students have a right to be protected from discrimination and harassment, whether direct or indirect.

In return, it is expected that all individuals will uphold these same standards in all interactions with students, staff and visitors to the University. Bullying, harassment and disrespectful treatment of other students, staff and visitors will not be tolerated.

Protected attributes include:

- Sex
- Pregnancy
- Marital or relationship status
- Family responsibility
- Breastfeeding
- Race, colour, ethnic or entho-religious background
- Descent or national identity
- Age
- Sexual orientation
- Gender identity, transgender identity or intersex status
- Disability
- Union affiliation
- Political conviction
- Religious belief
- +++



Contact

We are all responsible for building a safer community, and there is a specialized staff available to support you.



Inclusive and Respectful Communities

Level 3, Di Riddell Building 154

www.anu.edu.au/respect

respect@anu.edu.au

ally@anu.edu.au



SUPPORTING STUDENT WELLBEING



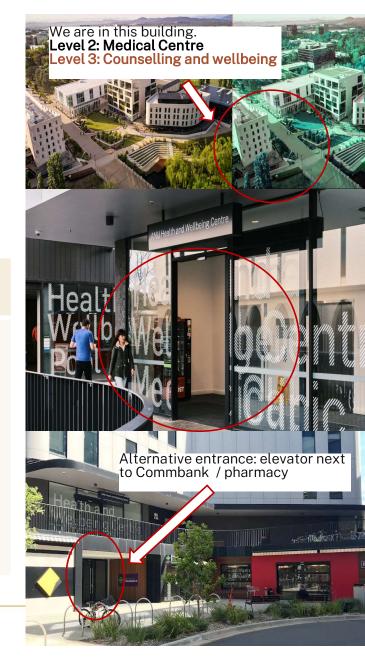
ANU Student Safety and Wellbeing Team

CRICOS PROVIDER #00120

HEALTH AND WELLBEING SERVICES

- At ANU, there are three main services for health and wellbeing support: ANU Medical Centre, Student Safety Wellbeing team (SSWT) and ANU Counselling.
- They are all located at building 156, Kambri.

SS	TWS	ANU Counselling	ANU Medical Centre
•	Talk in confidence with case managers	 Free, confidential, non- diagnostic service. 	 Appointments with doctors and nurses.
	(background in health, social work, counselling).	 No referral or mental health care plan to access this service. 	 Health services, advice, vaccinations, immunisations.
•	Free. No referrals required.	 Upon booking, a clinician will assess your circumstances. 	 Bulk-billed for students (no payment needed from you).



ANU STUDENT SAFETY AND WELLBEING

Free and confidential support for a range of issues that can impact on the student experience – transition to university and Canberra, relationship issues, domestic and intimate partner violence, financial concerns, mental health concerns, navigating ANU processes and much more ...

Centralised, trauma-informed first contact point for anyone impacted by sexual assault and / or sexual harassment

Case Managers have backgrounds in social work, human services and counselling.

Appointments available Monday to Friday

Students firstly supported and assessed through an intake process



FACTORS IMPACTING UNIVERSITY STUDENTS

- Academic pressures high expectations, increased competition, uncertainty on employment outcomes
- Financial pressures particular for students living away from home, those from low socio-economic backgrounds or limited income
- Relocation to participate in education leading to isolation particularly for international students, rural and remote students, etc
- General wellbeing issues poor diet, alcohol and drug use, lack of sleep
- Pre-existing/underlying conditions can be exacerbated
- Low levels of help seeking behaviours





18/06/2024

IMPACT ON STUDIES

- 71.8% of students aged 16-25 years reported that there had been at least one day when they were totally unable to work or study due to symptoms of mental health problems in the past month.
- 62.4% of students aged 26-50+ years reported that there had been at least one day when they were totally unable to work or study due to symptoms of mental health problems in the past month.
- Lower grades

Increase risk of disengaging with studies

2016 NTS Student Wellbeing Survey https://www.headspace.org.au/assets/Uploads/headspace-NUS-Publication-Digital.pdf



Mental health and wellbeing in the community

- Two in five (43.7%) Australians aged 16 85 years experienced a mental health disorder at some time in their life.
- Two in five (39.6%) people aged 16 24 experienced a mental health disorder within the last 12 months
- Anxiety was the most common disorder reported (PTSD, OCD, GAD, social phobia and panic disorder)
- One in seven (13.6%) people aged 16-24 years and more than one in ten (11.0%) people aged 25-34 years reported an affective disorder within the last 12 months

ABS National Study of Mental Health and Wellbeing 2020 - 2021 - www.abs.gov.au/statistics/health/mental-health/national-study-mental-health-and-wellbeing/latest-release

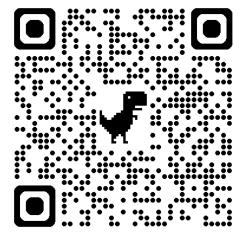


Harmful Behaviours Disclosure Response and Support

Further information:



Disclose an incident of sexual harassment. sexual assault, racism, ableism, harassment or discrimination:





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TAKING CARE OF YOUR WELLBEING...

It's ok to:

- Feel overwhelmed!
- Not be sure if what you are experiencing is "normal"
- Feel homesick
- Need assistance from others
- Be unsure if I should talk about my mental health
- Not understand Australian support services and systems

We are here to help you during your ANU journey – just reach out!

24/7 ANU Wellbeing support hotline - 1300 05 327 or text 0488 884 170







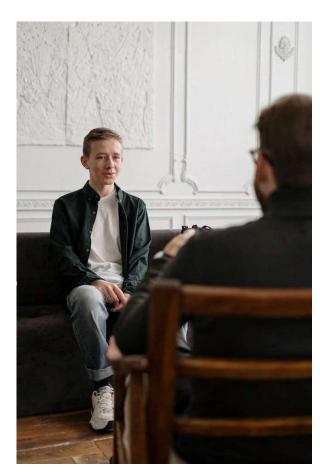
STUDENT SAFETY AND WELLBEING

- Confidential and free
- Helping you navigate and understand mental health and wellbeing in the Australian context
- Relationship concerns (family, friends)
- Mental health stress, anxiety, exam/assessment stress
- Adjusting to university and Canberra (homesickness)
- Financial concerns and support
- Domestic, family and partner violence
- Discrimination and other harmful behaviours concerns
- Sexual assault and harassment response
- Connection with specialist services at ANU and in the community
- Etc no issues too small or too big!

Contact is easy – email student.wellbeing@anu.edu.au or phone 02 6125 2211



ANU COUNSELLING



- Confidential and free. Available to ANU students, who are currently in Australia.
- Talk to counsellors.
- One-on-one sessions. You will be given regular appointment slots not a one-off visit.

What do counsellors do?

- Counsellors don't diagnose issues. They work with you to improve your mental health.
- They ask questions and listen to you in a non-judgmental, safe and confidential way.

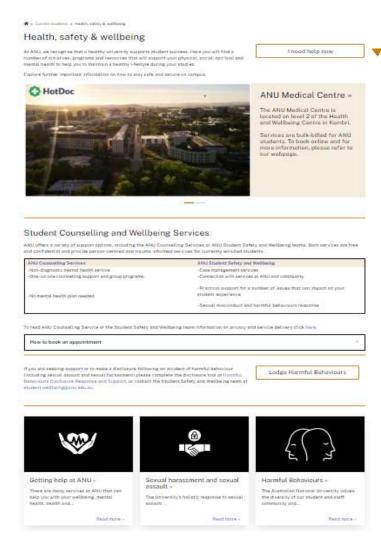
What can I talk to counselling centre about?

 A range of issues including study stress, relationships, homesickness and anything else that's on your mind.

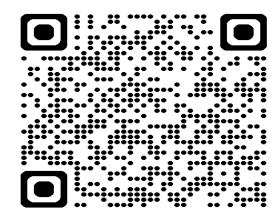
To book an appointment, email <u>counselling.centre@anu.edu.au</u> or call 02 6125 2211 24/7 ANU Wellbeing support hotline - 1300 05 327 or text 0488 884 170



Accessing Student Safety and Wellbeing



Access to services at ANU and in the community



www.anu.edu.au/students/health-safety-wellbeing

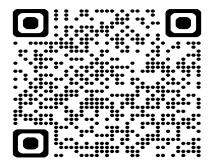


Accessing Student Safety and Wellbeing

How to book an appointment:

To book an appointment with ANU support services, visit the <u>Health, Safety & Wellbeing</u> or <u>Getting Help</u> <u>at ANU</u> webpages, and look for the "How to book an appointment" drop down menu.

Open this menu and select the option that applies to your situation. If you have any difficulties when completing the online form, or if you have not heard from our services 5 business days after your submission, please contact our Administration team on 02 6125 2211 (option 1).





www.anu.edu.au/students/health-safety-wellbeing



Thank you



We are here to support you support your students! If we can be of any assistance, please contact us.

Student Safety and Wellbeing

Level 3, Health and Wellbeing Centre Building 156 Joplin Lane, Kambri

T (02) 6125 2211 E student.wellbeing@anu.edu.au

W www.anu.edu.au/students/health-safety-wellbeing

Appointments available Monday to Friday 9am – 4pm

ANU Wellbeing and Support Line (24/7) 1300 050 327



DIVERSITY BELONGING INCLUSION **EQUITY** @CECC







Acknowledgement of Country

The Australian National University acknowledges, celebrates and pays our respects to the Ngunnawal and Ngambri people of the Canberra region and to all first nations Australians on whose traditional lands we meet an involve cultures are among the oldest continuing entures in human history.



TODAYS PRESENTATION

EXPLORE DIVERSITY, BELONGING, INCLUSION AND EQUITY (DBIE) IN THE COLLEGE.













Diversity Belonging Inclusion & Equity

Diversity, belonging, inclusion, and equity (DBIE) are integral to the culture of ANU's College of Engineering, Computing and Cybernetics (CECC) and the way that we learn and work together.

We aim to attract and retain a staff and student population that is reflective of a diversity of backgrounds, knowledge, experience and perspectives.

We aspire to be a College where staff and students know that their perspectives, skills, and lived experiences are valued and respected.



DIVERSITY GROUPS

- Aboriginal and Torres Strait Islanders
- Culturally and Linguistically Diverse (CALD)
- > Disability and Mental Health
- Gender Equity
- ➤ LGBTQIA+
- Supporting Families

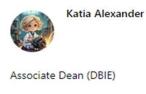


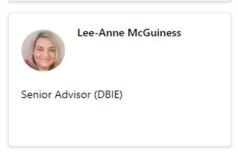


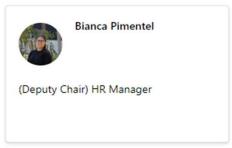


Introductions

DBIE @ CECC?

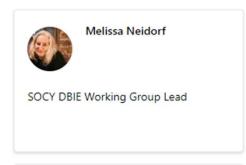


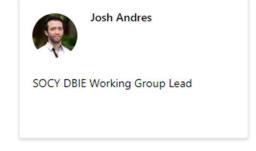














WHAT DOES THE DBIE TEAM DO?

- Support and celebrate diversity, belonging, inclusion and equity.
- Acknowledge dates which respond to inequalities and barriers to participation.
- Raise awareness and understanding through training.
- Corporate Memberships.
- Networking to support social connection and sense of belonging.
- Recognising the contributions of individuals and groups.



Inclusion Calendar





















OFFICIAL



Inclusion Calendar Activities







Indigenous Weaving
LGBTQIA+ Ally Training
Disability Awareness Workshop
Indigenous Language workshop
Cultural Awareness Training

NAIDOC WEEK 2024 Indigenous Weaving







WORLD ENVIRONMENT DAY 2024



Feeling the vibe.....

- Ask and use deep listening.
- Sense of respect.
- Sense of value.
- Sense of belonging.
- Foster curiosity, care and awareness
- Able to bring whole self to ANU





Questions



For anonymous or non-anonymous questions, enquiries, feedback or suggestions, please reach out through our SharePoint contact us link

Contact us (sharepoint.com)





THANK YOU

Contact Us

Professor Katia Alexander and Lee-Anne McGuiness

E: inclusion.cecc@anu.edu.au

W: <u>Diversity</u>, <u>belonging</u>, inclusion, equity | ANU College of Engineering,

Computing & Cybernetics

S: <u>CECC Diversity Belonging Inclusion and Equity - Home (sharepoint.com)</u>

TEQSA Provider ID: PRV12002 (Australian University) | CRICOS Provider Code: 00120C





Program Rooms

Programs	Convenor	Rooms
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