

# **COMP2017**

# **COMP9017**

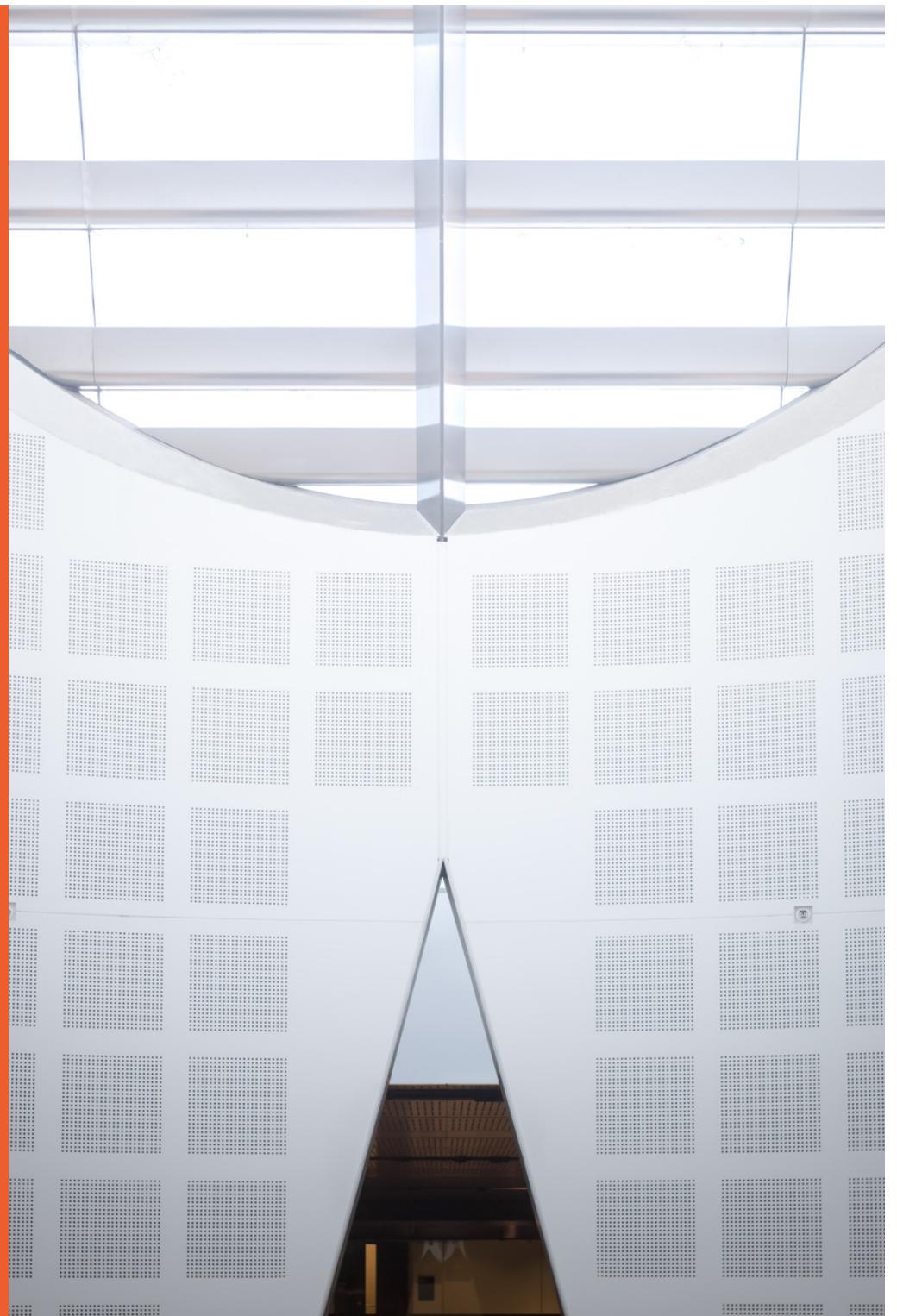
## **Systems Programming**

## **Adminstrivia**

Unit coordinator  
School of Computer Science



THE UNIVERSITY OF  
**SYDNEY**



# Special Consideration (University policy)

- If your performance on assessments is affected by illness or misadventure
- Follow proper bureaucratic procedures
  - Have professional practitioner sign special USyd form
  - Submit application for special consideration online, upload scans
  - Note you have only a quite short deadline for applying
  - [http://sydney.edu.au/current\\_students/special\\_consideration/](http://sydney.edu.au/current_students/special_consideration/)
- Also, notify a teaching assistant by email as soon as *anything begins to go wrong*
- There is a similar process if you need special arrangements eg for religious observance, military service, representative sports

# Special Consideration

- If you apply, **keep submitting your programming assignment beyond the deadline**. We do not know the outcome. We will accept the last valid submission based on the outcome

\*\* 3 working days \*\*

# Late assessments

- 25% per day off the maximum mark
  - 1 day late maximum mark 75%
  - 2 days late maximum mark 50%
  - 3 days late maximum mark 25%
  - 4 days late mark is 0
- Warning: submission sites get very slow near deadlines
- Submit early; you can resubmit if there is time before the deadline
- Only the last submission is graded
- Exception: special consideration or arrangements
- See Section 7A for the universities late policy
  - Assessment procedures 2011  
<http://sydney.edu.au/policies/showdoc.aspx?recnum=PDOC2012/267>

# Academic Integrity (University policy)

- “The University of Sydney is unequivocally opposed to, and intolerant of, plagiarism and academic dishonesty.
  - Academic dishonesty means seeking to obtain or obtaining academic advantage for oneself or for others (including in the assessment or publication of work) by dishonest or unfair means.
  - Plagiarism means presenting another person’s work as one’s own work by presenting, copying or reproducing it without appropriate acknowledgement of the source.” [from site below]
- <http://sydney.edu.au/elearning/student/EI/index.shtml>
- Submitted work is compared against other work (from students, the internet etc)
  - Turnitin for textual tasks (through eLearning), other systems for code
- Penalties for academic dishonesty or plagiarism can be severe
- **Complete self-education AHEM1001 (required to pass)**

# Academic Integrity (University Policy)

- All cases of academic dishonesty and plagiarism will be investigated
- Three types of offenses:
  - Plagiarism – when you copy from another student, website or other source. This includes copying the whole assignment or only a part of it.
  - Academic dishonesty – when you make your work available to another student to copy (the whole assignment or a part of it). There are other examples of academic dishonesty
  - Misconduct - when you engage another person to complete your assignment (or a part of it), for payment or not. This is a serious matter and the Policy requires that your case is forwarded to the University Registrar for investigation.

# Self-test

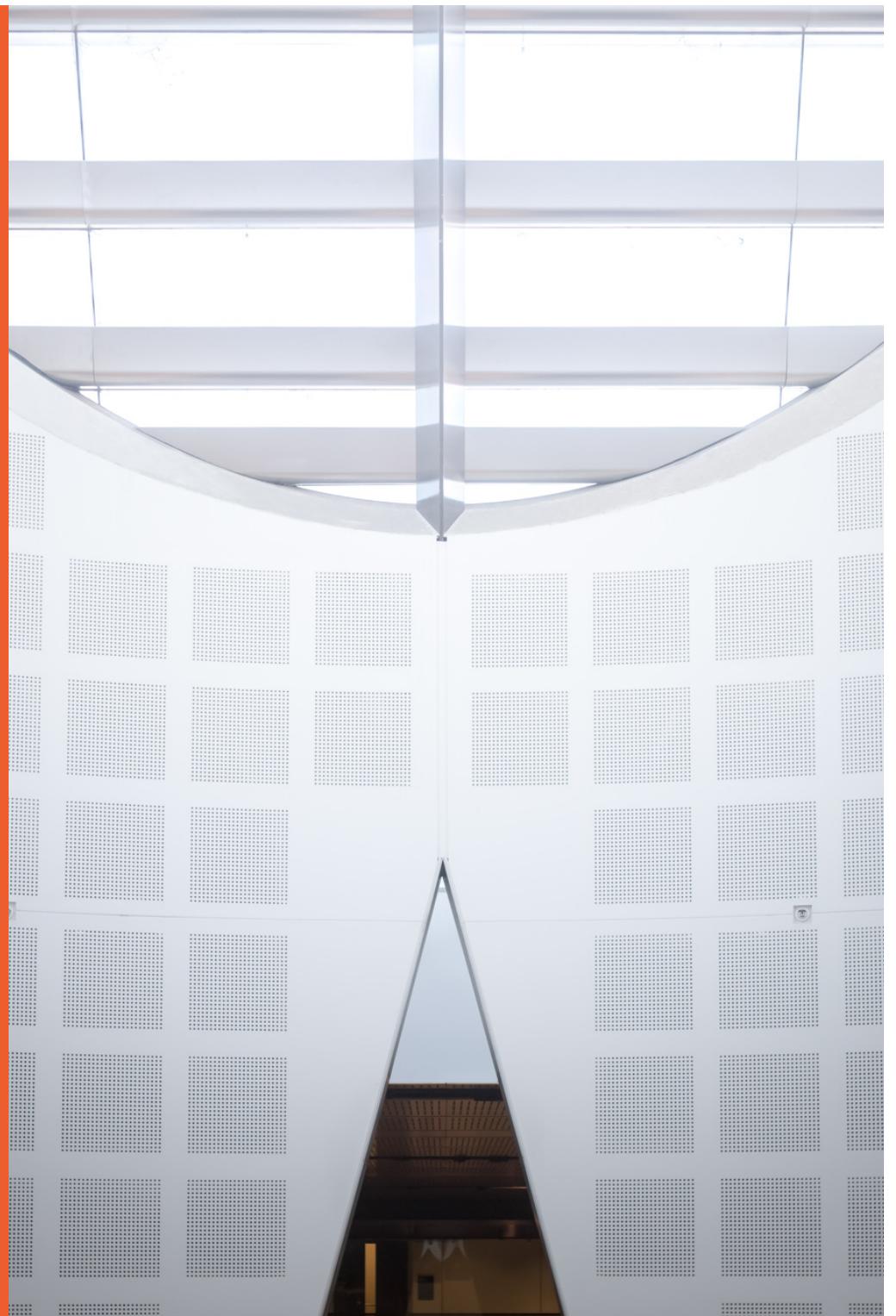
- When is the first assessment work due?
- What do you do if you get sick during semester?
- What help can you use when answering assessments?
- How do you find out about assignment instructions?
- How do you submit your work?
- What is Turnitin?
- What language will you be coding in?

# Academic Integrity Practice

School of Computer Science



THE UNIVERSITY OF  
SYDNEY



# Junior level programming

## Source of Help

Lecturer	Teaching Assistants / Tutors	Classmates	Private tutors	Online forums/ Online tutors	Students outside course/UoS	Hired coders Tutorial Company outside University	Relatives	Other
----------	------------------------------	------------	----------------	------------------------------	-----------------------------	--	-----------	-------

- Individual assessment
- A student needs to gain an understanding of fundamental knowledge/skills
- It is important to master the knowledge/skills themselves

- Encouraged
- Attribution required
- Not acceptable
- Ask Lecturer/Coordinator

# **Junior level programming**

## **Types of Help**

<b>Understanding General Concepts</b>	<b>Explained using similar material (not assignment)</b>	<b>Sharing approach/concept to derive assignment solution</b>	<b>Designing code/solution</b>	<b>Implementing code/solution</b>
---	--	---	------------------------------------	---------------------------------------

- Individual assessment
- A student needs to gain an understanding of fundamental knowledge/skills
- It is important to master the knowledge/skills themselves
- Students are encouraged to obtain help through relevant teaching material and practices but not directly on assessment materials

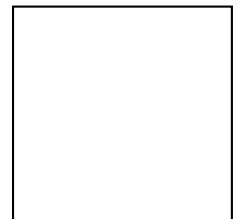
-  Encouraged
-  Attribution required
-  Not acceptable
-  Ask Lecturer/Coordinator

# WHS INDUCTION

School of Computer Science



THE UNIVERSITY OF  
SYDNEY



# General Housekeeping – Use of Labs

- Keep work area clean and orderly
- Remove trip hazards around desk area
- No food and drink near machines
- No smoking permitted within University buildings
- Do not unplug or move equipment without permission



# EMERGENCIES – Be prepared

→ [www.sydney.edu.au/whs/emergency](http://www.sydney.edu.au/whs/emergency)



## Safety Health & Wellbeing

[Safety Health & Wellbeing](#)   [University Home](#)   [Staff intranet](#)   [Contacts](#)

University of Sydney

[Policy & strategy](#)   [Responsibilities](#)   [Managing Safety](#)   [A-Z](#)   [Health & wellbeing](#)   [Consultation](#)   [Report incident/hazard](#)   [Staff Health Support](#)   [Emergency](#)   [Contact](#)

You are here: Home / WHS / Emergency

### EMERGENCY

- [What to do in an emergency](#)
- [First aid](#) +
- [Incident & accident reporting](#)
- [Chief building wardens](#)
- [Emergency management](#) +
- [Building emergency procedures](#) +
- [Handling of suspicious packages](#)
- [ChemAlert](#)
- [Mercury spills](#)

### WHAT TO DO IN AN EMERGENCY

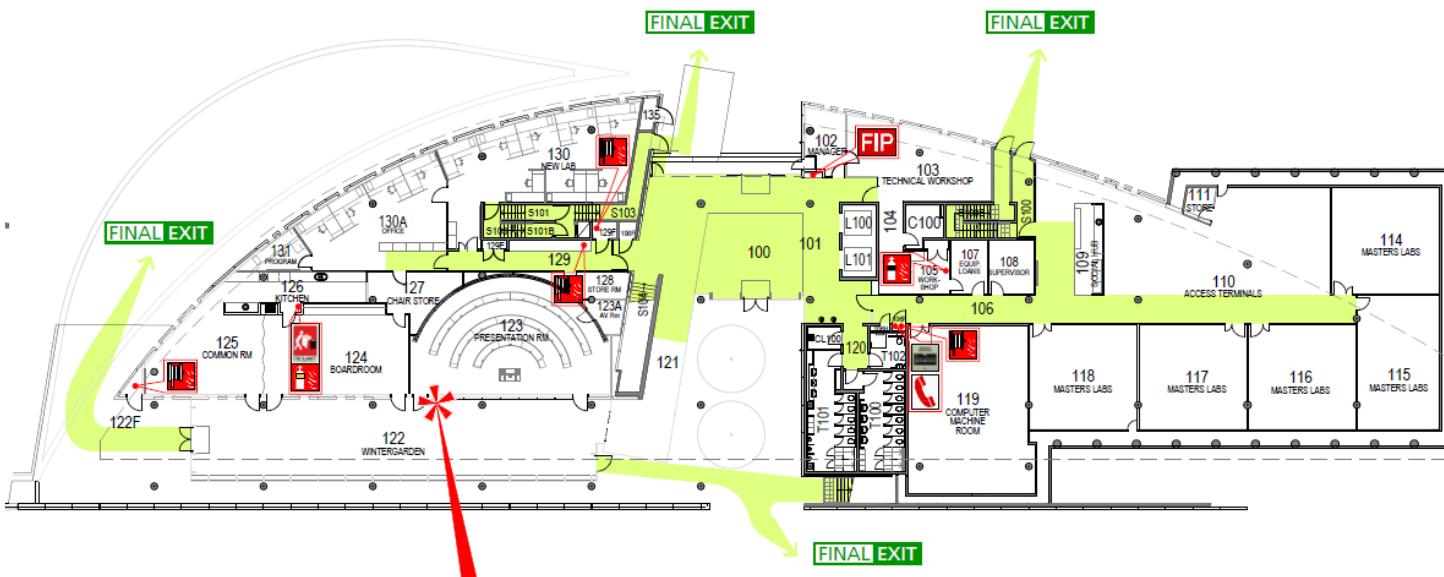
Emergencies can occur at any time for a variety of reasons. The first priority is always your safety.

We have [standard emergency response procedures](#) for a range of emergencies. It is important that you understand these procedures.

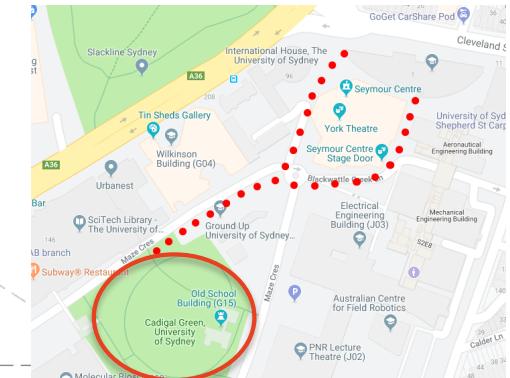
Watch this [short video](#) for an introduction to our procedures for emergency evacuation, emergency lockdown and medical emergencies.

# EMERGENCIES

# WHERE IS YOUR CLOSEST SAFE EXIT ?



**Assembly Area:  
Cadigal Green**



# EMERGENCIES

## Evacuation Procedures

### ALARMS

 BEEP... BEEP... Prepare to evacuate

1. Check for any signs of immediate danger.
2. Shut Down equipment / processes.
3. Collect any nearby personal items.

 WHOOP... WHOOP... Evacuate the building

1. Follow the **EXIT** exit signs.
2. Escort visitors & those who require assistance.
3. DO NOT use lifts.
4. Proceed to the assembly area.

### EMERGENCY RESPONSE

1. Warn anyone in immediate danger.
2. Fight the fire or contain the emergency, if safe & trained to do so.

If necessary...

3. Close the door, if safe to do so.
4. Activate the **"Break Glass"** Alarm  or 
5. Evacuate via your closest safe exit. **EXIT** 
6. Report the emergency to 0-000 & 9351-3333

# MEDICAL EMERGENCY

- If a person is seriously ill/injured:

1. **call an ambulance 0-000**

2. **notify the closest Nominated First Aid Officer**

If unconscious— send for Automated External Defibrillator (AED)  
**AED locations.**

NEAREST to CS Building (J12)

- Electrical Engineering Building, L2 (ground) near lifts
- Seymour Centre, left of box office
- Carried by all Security Patrol vehicles

3. **call Security - 9351-3333**

4. **Facilitate the arrival of Ambulance Staff (via Security)**



## Nearest Medical Facility

University Health Service in Level 3, Wentworth Building

## First Aid kit – CS Building (J12)

kitchen area adjacent to Lab 110

# School of Computer Science Safety Contacts

## CHIEF WARDEN

Greg Ryan  
Level 1W 103  
9351 4360  
0411 406 322



## FIRST AID OFFICERS



Julia Ashworth  
Level 2E Reception  
9351 3423



Will Calleja  
Level 1W 103  
9036 9706  
0422 001 964



Katie Yang  
Level 2E 237  
9351 4918

**Orally REPORT all  
INCIDENTS  
& HAZARDS  
to your SUPERVISOR**

OR

Undergraduates: to Katie Yang  
9351 4918

Coursework

Postgraduates: to Cecille Faraizi  
9351 6060

Acting CS School Manager:  
Priyanka Magotra 8627 4295

# Assistance

- There are a wide range of support services available for students
- Please make contact, and get help
- You are not required to tell anyone else about this
- If you are willing to inform the unit coordinator, they may be able to work with other support to reduce the impact on this unit
  - eg provide advice on which tasks are most significant

# Do you have a disability that impacts on your studies?

You may not think of yourself as having a 'disability' but the definition under the **Disability Discrimination Act (1992)** is broad and includes temporary or chronic medical conditions, physical or sensory disabilities, psychological conditions and learning disabilities.

The types of disabilities we see include:

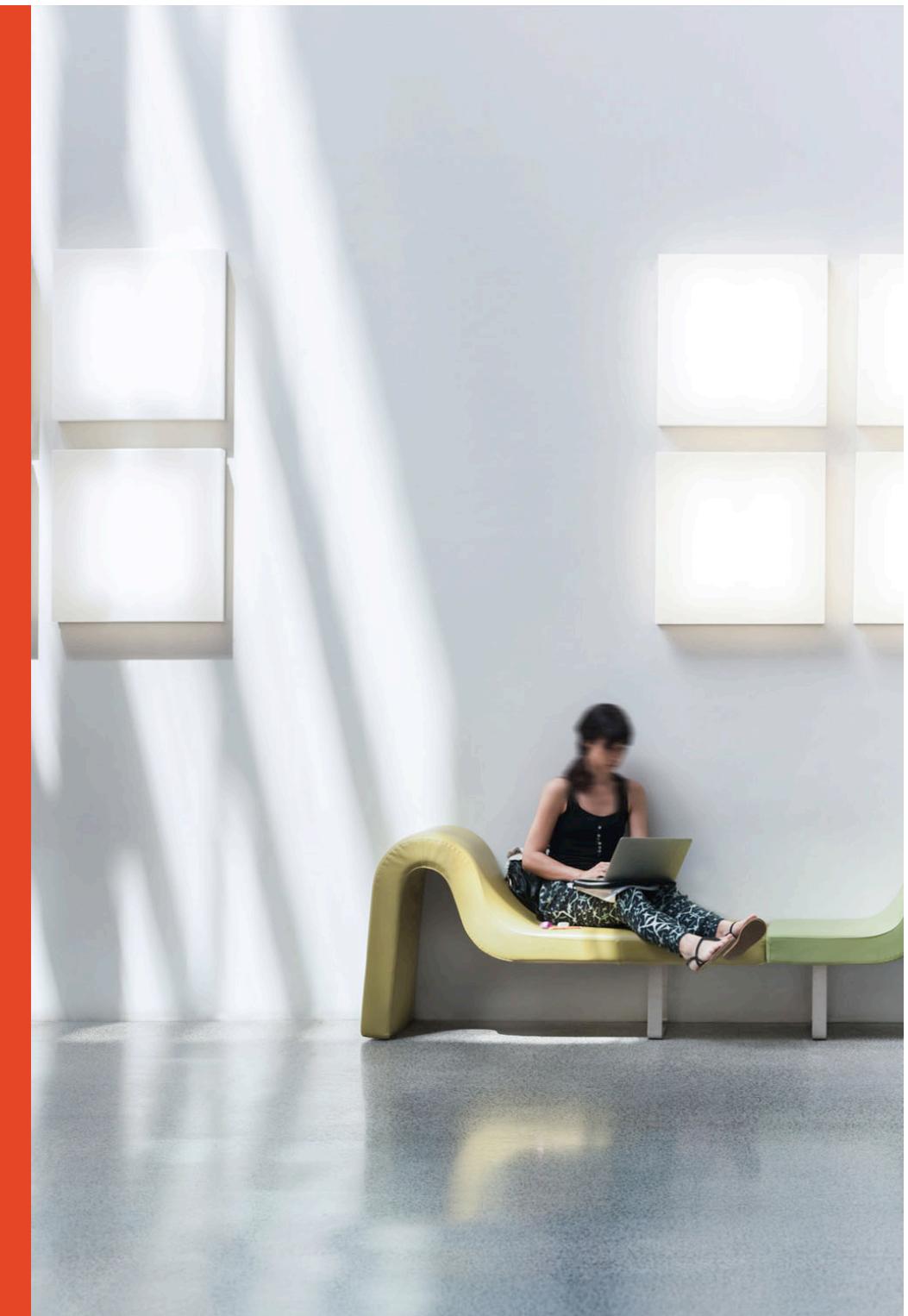
Anxiety // Arthritis // Asthma // Autism // ADHD  
Bipolar disorder // Broken bones // Cancer  
Cerebral palsy // Chronic fatigue syndrome  
Crohn's disease // Cystic fibrosis // Depression  
Diabetes // Dyslexia // Epilepsy // Hearing impairment // Learning disability // Mobility impairment // Multiple sclerosis // Post-traumatic stress // Schizophrenia // Vision impairment and much more.

In order to get assistance, students need to register with Disability Services. It is advisable to do this as early as possible. Please contact us or review our website to find out more.



THE UNIVERSITY OF  
**SYDNEY**

**Disability Services Office**  
[sydney.edu.au/disability](http://sydney.edu.au/disability)  
02-8627-8422



# STUDENT SUPPORT SERVICES

- University Health Service
  - <http://www.unihealth.usyd.edu.au/services/index.php>
- Childcare
  - [http://sydney.edu.au/stuserv/child\\_care](http://sydney.edu.au/stuserv/child_care)
- Counselling and Psychological Services (CAPS)
  - [http://sydney.edu.au/current\\_students/counselling](http://sydney.edu.au/current_students/counselling)
- Accommodation
  - <http://sydney.edu.au/campus-life/accommodation.html>
- Multifaith Chaplaincy Centre
  - <http://sydney.edu.au/chaplains/about/index.shtml>
- Scholarships and Financial Support
  - <http://sydney.edu.au/scholarships>

# Other support

- Learning support
  - <http://sydney.edu.au/study/academic-support/learning-support.html>
- International students
  - <http://sydney.edu.au/study/academic-support/support-for-international-students.html>
- Aboriginal and Torres Strait Islanders
  - <http://sydney.edu.au/study/academic-support/aboriginal-and-torres-strait-islander-support.html>
- Student organization (can represent you in academic appeals etc)
  - <http://srcusyd.net.au/> or <http://www.supra.net.au/>
- Please make contact, and get help
- You are not required to tell anyone else about this
- If you are willing to inform the unit coordinator, they may be able to work with other support to reduce the impact on this unit
  - eg provide advice on which tasks are most significant

# Advice

- Metacognition
  - Pay attention to the learning outcomes in Unit of Study Outline
  - Self-check that you are achieving each one
  - Think how each assessment task relates to these
- Time management
  - Watch the due dates
  - Start work early, submit early
- Networking and community-formation
  - Make friends and discuss ideas with them
  - Know your tutor, lecturer, coordinator
  - Keep them informed, especially if you fall behind
    - Don't wait to get help, ask for it
- Enjoy the learning!