



**UTS**  
**College**

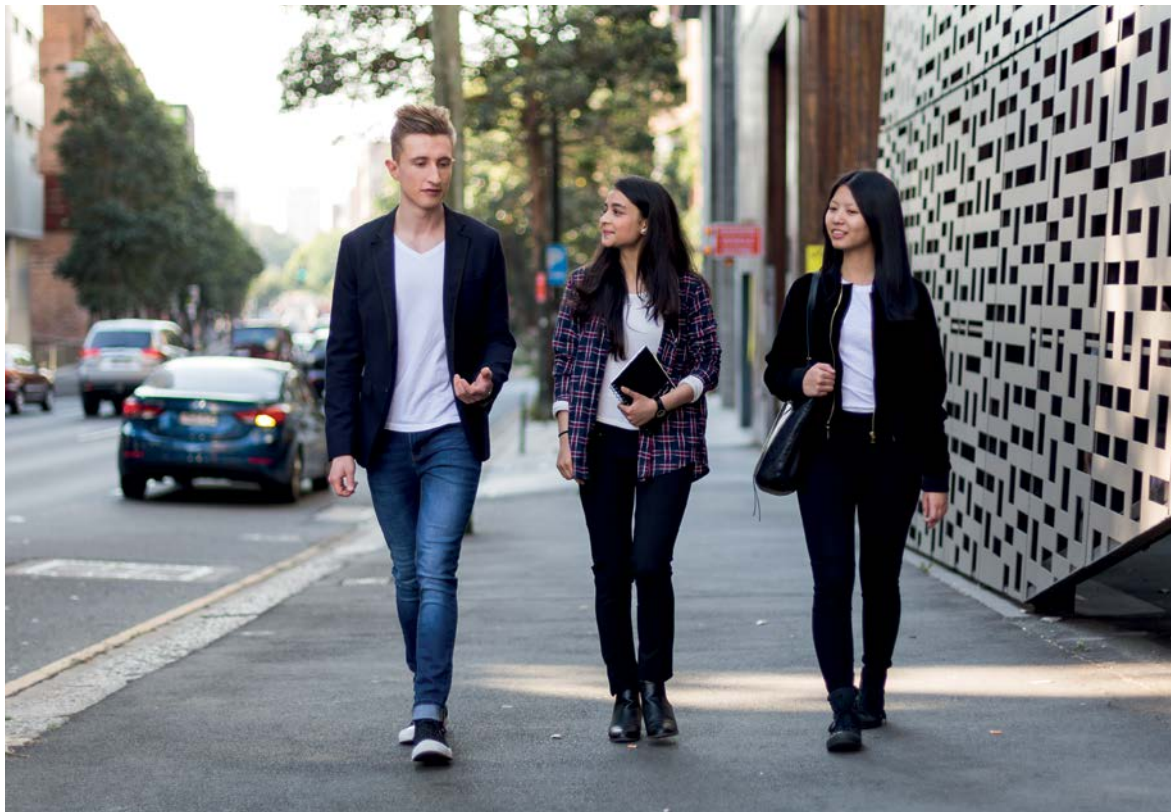
UNIVERSITY  
OF TECHNOLOGY  
SYDNEY

2025

# Academic Programs Handbook

[utscollege.edu.au](https://utscollege.edu.au)

# Welcome to UTS College



Welcome to UTS College, your pathway to UTS. Our courses actively engage you in your studies and enhance your skills as a learner. The knowledge and experience you gain at the College will prepare you for your university study and future careers. Students who complete the UTS Foundation Studies program, or who graduate from our Diplomas and Graduate Certificates, go on to achieve strong academic results at UTS.

I wish you every success with your studies. To study well, collaborate and communicate with your teachers and other students. Enjoy your college experience, including our social activities and range of support programs. This is your first step in an exciting university experience.

**Sally Payne**  
Dean of Studies  
UTS College

# Contents

<b>Who's Who at UTS College</b>	4	<b>Policies and Procedures</b>	49
<b>Key Dates</b>	5	<b>Student Charter</b>	49
<b>Services for Students</b>	6	<b>Policies and Procedures</b>	49
<b>Extra Help to Support Our Students</b>	6	Admissions Policies	49
Student Success Advisers	6	Academic integrity	49
Student Centre	6	Attendance requirement	50
HELPS	6	Assessment policy	50
Wellbeing	7	Request a review of a result	50
Accommodation	7	Student Complaints and Appeals policy	50
<b>Student Life</b>	8	Guidelines for resolving student complaints	50
Activities, sports, and fun	8	Privacy	51
Safety	8	<b>Fees and Assistance</b>	52
How to communicate with UTS College	8	<b>Student Fees</b>	52
Contact details	9	UTS Foundation Studies	52
UTS Library	9	Diploma courses	52
<b>Studying at UTS College</b>	10	Graduate Certificate courses	54
Attendance	10	<b>Refunds</b>	55
Changing your course	10	<b>Payment of Fees</b>	55
Academic Progress	11	<b>FEE-HELP Rules</b>	55
Working while studying	11	<b>Non-Tuition Fees</b>	55
Withdrawing	11	UTS College scholarships and prizes	56
Deferring	12	<b>Integrity Statement</b>	56
UTS College Academic Board	13		
<b>UTS College Courses</b>	14		
Diploma of Animation Production	14		
Diploma of Business	17		
Diploma of Communication	20		
Diploma of Design and Architecture	25		
Diploma of Engineering	30		
Diploma of Information Technology	33		
Diploma of Science	36		
UTS Foundation Studies	41		
Graduate Certificate in Accounting and Finance	45		
Graduate Certificate in Technology Practice	47		

# Who's Who at UTS College



**Sally Payne**  
Dean of Studies



**Jasmine Cheng**  
Program Manager  
Business and  
Information Technology



**Justin Chu**  
Program Manager  
UTS Foundation Studies



**Ali Hunt**  
Program Manager  
Science and  
Engineering Programs



**Alex Su**  
Program Manager  
Creative Industries -  
Diploma of Communication  
and Diploma of Design &  
Architecture



**Zoe Wang**  
Student Support  
Manager



**Yan Ma**  
Student Adviser  
Team Lead



**David Hurlow**  
Student Experience  
and HELPS Team Lead



# Key Dates

## 2025 Academic Programs

### Academic Programs

Semester	Welcome Week	Last Date to Re-enrol	Classes Commence	Census Date	Class Finish	Academic Exams	UTS Foundation Studies Finish	Holidays and Re-Enrolment
Semester 1	24 – 28 February	26 February	3 March	28 March	16 May	19 – 23 May	23 May	26 May – 6 June
Semester 2	10 – 13 June	11 June	16 June	11 July	19 August	1 – 5 September	5 September	8 – 19 September
Semester 3	22 – 26 September	24 September	29 September	24 October	12 December	15 – 19 December	19 December	22 December – 20 February 2026

## 2026 Academic Programs (Tentative Dates) \*

### Academic Programs\*

Semester	Welcome Week	Last Date to Re-enrol	Classes Commence	Census Date	Class Finish	Academic Exams	UTS Foundation Studies Finish	Holidays and Re-Enrolment
Semester 1	23 – 27 February	25 February	2 March	27 March	15 May	18 – 22 May	22 May	25 May – 5 June
Semester 2	9 – 12 June	10 June	15 June	10 July	28 August	31 August – 4 September	4 September	7 – 18 September
Semester 3	21 – 25 September	23 September	28 September	23 October	11 December	14 – 18 December	18 December	21 December – 19 February 2027

\*2026 dates are indicative only and are subject to change.



# Services for Students

## Extra Help to Support Our Students

If you're having difficulties with your studies, the first thing to do is to see your teacher before or after your class (or contact them by Canvas inbox). For support with your academic program, your Academic Coordinator is available once a week. Please use Canvas Inbox (found on your Canvas subject homepage) to contact your teacher or Academic Coordinator.

### Student Success Advisers

If you're finding life and study difficult or would like to discuss your study plan or study strategies, please see one of our helpful Student Success Advisers. You'll find them in the Student Centre on the ground floor (1-59 Quay Street). They're here to support you in your studies and help you meet course progress requirements. You can see a Student Success Adviser during drop-in times (9.00 am - 5.00 pm Monday to Friday). You can also make an [online appointment](#).

### Student Centre

The UTS College Student Centre is the primary point of contact for anything that you need throughout your student journey. We specialise in handling student administration, revision of study plan, withdrawing from a course, paying your fees, official documentation requests and much more. If you're not sure where to go for your enquiry, get in touch and we'll direct you to the right place!

The UTS College Student Centre is on: Level 1, Block C, UTS Building 5, 1-59 Quay Street, Haymarket and is open 8.30 am - 5.00 pm Monday to Friday.

### HELPS

The HELPS Centre is a safe, friendly space where you can study independently. Your teacher may also take your class to the HELPS Centre to research a project or to for other class-related activities. The HELPS Centre is in UTS Building 5, Block C, Level 1, 1-59 Quay Street, Haymarket NSW 2000.

The HELPS team offers a drop-in or online service for learning support. You can also use Canvas to access [Studiosity](#), our online 24-hour, seven day a week academic and study skills feedback service. It offers live chat with subject specialists anytime, anywhere, and timely writing feedback.

### On-campus physical resources

For learning English, the HELPS Centre has a wide range of resources, such as grammar books, dictionaries, listening materials, and IELTS practice books. There are also graded readers (fiction books that have been adjusted for different

English levels). You'll also find industry magazines in Business, Design and Architecture, Science, and I.T. HELPS Centre staff can also assist with academic skills and study-related questions.

### Borrowing resources

You may borrow up to five books at a time from the HELPS Centre. Please return all your borrowed materials by the due date. When you complete your studies, you'll need to return all your borrowed materials before you can receive your certificate.

### Computers

The HELPS Centre has computers with internet access for research, email, and word processing. UTS College provides fast, campus-wide Wi-Fi. You'll find more information in the Current Students tab under IT Support. See [Login to a UTS College Computer](#) and [ITDS Acceptable Use of Facilities](#), to learn more about using computers at UTS College. You'll also find more details on page 30 of this Handbook.

If you're having computer problems, the ITDS Service Desk is here to help on +61 2 9218 7000 (ext. 7000 on internal phone provided).

### Online resources

There are also plenty of support resources online. Once you're enrolled, you can access the HELPS Canvas Learning Management System (LMS) resources. These include:

- Academic skills resources – including American Psychological Association (APA) Referencing, and essay writing – and presentation/speaking online tutorials with audio and text so you can practice listening and reading.
- Practice quizzes for English grammar, academic skills, reading, listening and much more.
- Extra reading and listening activities related to your chosen discipline for study at UTS.
- Writing feedback. Submit a piece of writing for comprehensive writing feedback within 24 hours covering grammar, referencing, cohesion, and formatting.

Canvas UTS College HELPS resources online are [available here](#).

## Workshops

Depending on your course, the HELPS team can offer assessment-related interactive workshops specifically designed to help you prepare for a presentation, essay, or exams.

## Consultations

With [Studiosity](#), you can connect live anytime, anywhere, 24 hours a day, 7 days a week, to a subject specialist to discuss English, Maths, or Science related questions. You can also email [HELPS@utscollege.edu.au](mailto:HELPS@utscollege.edu.au) or come into the HELPS Centre to meet a HELPS Adviser. The HELPS Centre is open Monday-Friday 9am-5pm during term time.

## Wellbeing

If you need support with personal problems, your Student Success Adviser can refer you to the UTS Health and Counselling Service, which is on [level 6 of the UTS Tower Building](#). Either [book](#) your appointment directly with UTS or ask your Student Success Adviser to help you. Counsellors can help with stressful circumstances, and psychological or emotional issues that interfere with your studies. These may include issues such as adjusting to studying in Australia, culture shock, loneliness, sadness, or anxiety about your coursework. UTS can provide counsellors who speak languages other than English.

## UTS Counsellors

Here's how you can contact the UTS Counselling Service:

### Phone

+61 2 9514 1177

### Email

[student.services@uts.edu.au](mailto:student.services@uts.edu.au)

### Website

<https://www.uts.edu.au/current-students/support/health-and-wellbeing/counselling-service-and-self-help/contact-us>

## Medical help

Visit the UTS Student Medical Centre on level 6 of the UTS Tower Building for a [range of health services](#), including doctors. Call +61 2 9514 1177 to make an appointment.

## Legal help

Sometimes students need legal assistance, which is available at no cost to you from these services:

### The Redfern Legal Centre

Address: 73 Pitt Street Redfern NSW 2016

Phone: +61 2 9698 7277

Email: [info@ric.org.au](mailto:info@ric.org.au)

### UTS Student Legal Service

Address: UTS Tower, 1 Broadway, Broadway NSW 2007 (Building 1, Level 5, Room 12)

Phone +61 2 9514 2484

Email [studentlegalservice@uts.edu.au](mailto:studentlegalservice@uts.edu.au)

## Accommodation

### Under 18 years of age

International students under 18 must use accommodation approved by UTS College (with approved welfare arrangements) or have welfare arrangements approved by the [Department of Home Affairs](#).

If an international student's parent, legal custodian, or eligible relative wishes to care for them in Australia, they must apply to be their nominated guardian through the [Department of Home Affairs](#).

The College currently approves the three accommodation types below. You'll find details and application instructions in our [Under 18 information guide](#).

### Homestay

Living with a local family is a great way for you to experience life in Australia and practise your spoken English. Our homestays have all been specially chosen to provide a safe and supportive home environment. Each home is within 45-60 minutes travelling time from the campus. Homestay is a fantastic opportunity to live like a local and enjoy an authentic Australian lifestyle experience.

### Student residential accommodation

Each purpose-built student residential building features ultra-modern facilities including study areas, collaboration zones, and social spaces to connect with friends. With all the comforts of home in a safe, community-style setting, student residential buildings have everything you need. If it's your first time living away from home, they provide a great student lifestyle experience while you study at UTS College.

### Special host

If an international student under 18 wants to live with a close family friend or a family member who doesn't meet the Department of Home Affairs' definition of an 'eligible relative', the family friend or family member will need to apply to be a Special Host under UTS College Homestay arrangements.

### Over 18 years of age

If you're over 18 years of age, you can choose from a range of accommodation options. You can choose from homestay, student residential building, or other housing options in the private rental market. There's more information on our [UTS College website](#). Or visit [Study NSW](#) for more about finding a place to live in Sydney.

# Student Life

## Activities, sports, and fun

As a UTS College student, you automatically become a member of ActivateUTS, which is home to over 190 student clubs and societies, and sporting activities and hosts a huge number of events throughout the year. You can join as many clubs or events as you like.

Live music, free food, social sport, clubs and societies, day trips, games, movie nights, prizes – you name it! There's something for everyone when you're a student at UTS College, with plenty of opportunities to settle into university life, meet new people and make new friends.

You'll find all upcoming events on the [Student Events](#) page, or directly through [ActivateUTS](#).

If you have suggestions for activities, the Student Activities team would love to hear from you: [student.activities@utscollege.edu.au](mailto:student.activities@utscollege.edu.au)

## CareerSmart at UTS College

[CareerSmart](#) is a six-week program combining face-to-face workshops with online resources and activities, available to all College students from Week 1 of each semester. It provides you with opportunities to hone your interview techniques, develop your CV, cover letter, and selection criteria writing skills, and get advice about your career options and study pathway. You can register to join the program via Canvas Courses.

## Travel concessions

### Domestic students

(Australian and New Zealand citizens and Australian PR visa holders)

For travel concessions, log into e-student [utscollege.edu.au](http://utscollege.edu.au) and click on the OPAL consent form. This allows UTS College to provide your details to Transport for NSW. Once UTS College has your consent, we'll send you an email to confirm your eligibility for transport concessions. It's important to wait for our email before you apply for a concession OPAL card. Once your eligibility is confirmed, visit [opal.com.au/ordercard](http://opal.com.au/ordercard) or call 13 67 25 (13 OPAL) 24 hours, 7 days a week. Your Concession OPAL card will be mailed to you within 5-7 working days. You can then follow the enclosed instructions to activate your card.

### International students

International students are not eligible for Concession OPAL cards. To travel on public transport, they must purchase an Adult OPAL card. This card offers a range of travel benefits including daily, weekly and weekend travel caps. To find out more, please visit [transportnsw.info](http://transportnsw.info) or [opal.com.au](http://opal.com.au)

## Safety

UTS College takes your safety very seriously, and you'll find all important Emergency numbers on our [website](#).

If you need urgent help, please call the UTS College 24/7 welfare & accommodation emergency line on 02 9218 4911.

Please report any incident or allegation of sexual, physical, or other abuse to the Student Success Advisers on Level 1, Block C, UTS College, UTS Building 5. We deal with all such reports confidentially, and strongly encourage all students to report abuse and seek support.

There are security guards in all UTS buildings.

After business hours, when UTS College is closed, you can contact UTS Security on 1800 249 559 (24/7).

## How to communicate with UTS College

### Check your UTS email account

UTS College uses your UTS email account for all communications with you. That's why it's important to activate your UTS email account as soon as you enrol. Once activated, you can forward any email sent to your UTS email account to your personal email account.

### Check all digital signs

There are electronic notice boards throughout the buildings on campus. Please check these regularly for information about forthcoming student activities and important notices.

### Canvas

Any notifications of high importance will be posted to Canvas as a general announcement. These will appear on your dashboard when you log into Canvas and will usually be there for a week.



# Student Life continued

## Contact details

It's important to keep UTS College up to date with your current contact details. You can update your contact details on eStudent if you are over 18 years old. If you are under the age of 18, please contact UTS College Student Centre

The Department of Home Affairs requires international students to advise UTS College of any changes to contact details within seven (7) days.

If you're an international student under the age of 18 and you're changing your address, you'll need to contact UTS College Student Centre staff to update your details. That's because UTS College is responsible for confirming that your accommodation and welfare arrangements are appropriate.

## Your student ID card

You'll need to submit a photo for your UTS College Student Card when you enrol. Use your computer, tablet, or smartphone to upload your photo through the [CaptureME portal](#).

See the [guidelines for uploading your photo](#).

After you submit your photo, check your Student Email account regularly for an approval or rejection message.

- If you receive a rejection email, please submit a new photo that addresses the rejection criteria outlined in the email. Please don't resubmit the same photo.
- If your photo is approved Student Centre will let you know you when your ID card is ready to collect from the Student Centre (Building 5, Block C, Level 1).

When you receive your card, please make sure to sign the grey strip on the back.

It's important to always carry this card when attending UTS College. You might be asked to produce it:

- By your teachers
- By security or administration staff
- When borrowing from the UTS Library or accessing other UTS services or facilities
- When sitting exams
- When accessing the UTS Counselling Services and UTS Health Services.

Don't forget to sign your student card, and never let others borrow it. If you lose your card, the UTS College Student Centre can arrange a replacement card for a cost of A\$30.

## UTS Library

All Academic students have access to the full online and physical resources of UTS Library. In addition to a comprehensive range of books, magazines and publications, students can access:

- Individual and group study rooms
- Presentation practice rooms
- Assistive technologies rooms
- Computer labs



# Studying at UTS College

## Attendance

Students with good attendance rarely fail, and regular attendance at every class is very important for success in your studies.

You must attend all classes. Good attendance is a requirement for both domestic and international students, but for international students it's also a student visa requirement. Personal reasons such as weddings, holidays, sports, or hobbies are not acceptable reasons for missing classes.

It is also important to arrive on time for class. Lateness disrupts your studies and those of your classmates. You cannot change your tutorial without your program manager's approval, and if you fail to attend the specific class you've enrolled in, you will be marked absent.

UTS College reserves the right to alter any student's timetable.

## Documentary evidence

If you can't attend classes for reasons such as illness, accident, or family bereavement, you need to contact the UTS College Student Centre at [StudentCentre@utscollege.edu.au](mailto:StudentCentre@utscollege.edu.au) or call them on +61 2 9218 8666.

If you are absent due to illness, you'll need a medical certificate (which should include the period of illness). A medical certificate must be issued via a telehealth or an in-person consultation by a registered medical provider such as a hospital, doctor, dentist (emergency appointments only), psychiatrist, or psychologist. A consultation involves a discussion between a patient and doctor to assess symptoms, provide medical advice, and plan treatment. You cannot purchase medical certificates online or from friends. UTS College doesn't accept certificates from alternative medical practitioners such as herbal practitioners, acupuncturists, massage therapists, iridologists, psychics, etc. The medical certificate must be the original (not a copy) and must state the practitioner's provider number. It must not be backdated. Please provide this documentation to the UTS College Student Centre on the first day back after your absence.

For international students, the law requires UTS College to have documentary evidence of the circumstances that prevented you from attending class. This documentation is essential to prevent the cancellation of your student visa. Depending on the circumstances, documentation may include medical certificates, a police report, or in the case of a loss in the family, a death certificate or statement from a funeral home.

For domestic students, documentation is required to support any claim for special consideration on the grounds that your ability to study has been seriously affected.

## What to do when you cannot attend classes

If unexpected circumstances such as hospitalisation, involvement in a police matter, or a family emergency prevent you from attending class, please email [StudentCentre@utscollege.edu.au](mailto:StudentCentre@utscollege.edu.au).

## Going on holidays

Holiday time is at the end of exams and over the Christmas/New Year break in December. Holiday leave isn't permitted during the semester (UTS Foundation Studies, diploma, undergraduate certificate) or block (Academic English course).

## Changing your course

### Transfer to another UTS College course

If you want to change your course, it's important to contact a Student Success Adviser for an application process. Transfer to another UTS College course will depend on availability and your academic progress or academic qualifications and/or English qualifications. You are eligible to apply to transfer to another UTS College course if you apply before the deadline and have completed only one semester of your current course.

Applications to transfer to another UTS College course will be accepted from the date results are published until the Wednesday before Week 1.

### Adding or dropping a subject

To add a subject, you need permission from your Student Success Adviser. All applications to add a subject must be lodged at the Student Centre no later than the Wednesday before Week 1 of your semester. If you want to withdraw from a subject after enrolment you should visit a Student Success Adviser at the UTS College Student Centre. Please remember, you can't withdraw from a subject without academic penalty after Week 4 (Census date).

### Extending your study

If you hold a student visa and need to extend your studies at UTS College beyond the normal or expected period of study, you'll need obtain additional visa documentation to cover the extra period of study. Please contact the Department of Home Affairs directly at <https://www.homeaffairs.gov.au/help-and-support/> contact-us for assistance with your visa renewal process.

# Studying at UTS College continued

## Academic Progress

You're expected to maintain satisfactory academic progress and complete your course within the required timeframe. This is not only a UTS College requirement for all students but is also an Australian Government requirement for international students. Failing subjects may impede your planned articulation to your degree studies.

If you're struggling to meet academic progress expectations, please contact your Student Success Adviser who will offer additional support such as an Academic Success Program to help you get back on track.

## Working while studying

UTS College courses are fast-tracked, so it's important to focus on study. While we recognise that you may wish to work part-time, you must fit your working arrangements your study commitments.

If you're an international student, you may work, but only after you have commenced your course. More about working conditions and limitations is available at the [Department of Home Affairs](#).

Students, including those on student visas, have the same workplace rights as all other workers in Australia. The Fair Work Ombudsman provides free advice and support to all workers. They can help you understand your rights, including pay and conditions, visa matters (if you're an international student) and help with workplace issues.

You can find out more about the Fair Work Ombudsman at [fairwork.gov.au](http://fairwork.gov.au)

We recommend always recording the hours worked in your part-time job. The Fair Work Ombudsman provides an [app](#) to help with this.

## Withdrawing

If you decide to withdraw from your studies, please speak to a Student Success Adviser. Before you can withdraw, you need to return your student card, return all library resources to the UTS Library or HELPS Centre, and make sure you've paid any library fines.

Students who leave early are bound by the [UTS College refund policy](#) and the Terms and Conditions outlined in their offer letter.

## Grounds for withdrawal

International students:

- If you've decided to return overseas because you're no longer interested in studying or your personal and/or financial circumstances mean you can't continue
- If you've been granted a release by both UTS College and your principal provider to transfer to a course offered by another provider

UTS College can cancel your enrolment under certain circumstances. These include:

- If a deferral or suspension is for reasons other than compassionate and compelling circumstances due to your conduct;
- The compassionate or compelling circumstances which warranted the deferral or suspension of studies cease to exist;
- Fraudulent evidence documents provided to UTS College.
- You are found to have committed academic or non-academic misconduct.

If you are an international student, your visa may be cancelled if any of the above circumstances apply.



# Studying at UTS College continued

## International students

- If you're considering changing to another educational provider, you should first speak to a Student Success Adviser and then a member of the UTS College Student Centre staff. You'll need to complete an 'Application to Transfer to Another Provider' form. Documentation, including a valid offer letter from the new institution supporting your request to transfer is required.
- Department of Home Affairs regulations require UTS College approval if you intend to enrol at another institution after withdrawing from UTS College.
- Department of Home Affairs regulations will not normally permit you to change to a course that has a lower Australian Qualification Framework (AQF) level. You must comply with immigration rules to maintain your student visa.
- In some cases, you may be required to return overseas after withdrawing.
- Where approval to withdraw is granted, UTS College is required to inform the Department of Home Affairs. If you hold a UTS package offer, you'll need to contact the UTS International office to advise them of this change in your study plans.

## Domestic students

Domestic students (whether they are FEE-HELP, non-FEE-HELP or HECS-HELP) can withdraw from their studies by submitting a formal application to UTS College Student Centre. Make sure you submit your application on or before the Census date to avoid academic and financial penalty. If you withdraw after census date academic and financial penalties will apply.

## Deferring

Please contact UTS College Student Centre and submit a formal Application to Defer if you need to defer your studies. Your application will need to be approved by the UTS College Student Success Adviser. Before you apply to defer your course, please ensure that you have paid any library fines and have returned all library resources.

## International students

Department of Home Affairs regulations only permit international students to defer their studies in exceptional circumstances such as serious illness, death in the family or for some other compassionate reason. Students need to provide documentation supporting their application to defer.

## Grounds for deferral or suspension

Students may apply to defer or suspend their studies on the grounds of compassionate or compelling circumstances.

Compassionate or compelling circumstances are generally beyond your control and have an impact on your course progress or wellbeing. These could include, but are not limited to:

serious illness or injury, where a medical certificate states that you were unable to attend classes; bereavement of close family members such as parents or grandparents (where possible a death certificate should be provided); major political upheaval or natural disaster in your home country requiring emergency travel; a traumatic experience, which could include:

- Involvement in, or witnessing of a serious accident
- Witnessing or being the victim of a serious crime (these cases should be supported by police or psychologists' reports)
- UTS College was unable to offer a pre-requisite unit, or you have failed a prerequisite unit and face a shortage of relevant units as a result.

UTS College can also defer or suspend your studies. Reasons include but are not limited to:

- Compassionate or compelling circumstances (as above)
- You're under 18 years of age and refuse to maintain approved care arrangements
- You are missing
- You have medical concerns, severe depression or psychological issues which lead UTS College to fear for your wellbeing
- You have engaged or threaten to engage in behaviour that is reasonably believed to endanger yourself or others
- You're at risk of committing a criminal offence.
- You're found to have committed serious academic or non-academic misconduct
- You haven't paid the required fees

# Studying at UTS College continued

## UTS College Academic Board

The UTS College Academic Board meets each semester. It is chaired by an external member and includes student representatives. Under its terms of reference, the Board oversees and makes recommendations on matters relevant to the academic operations of UTS College.

## Learning and Teaching Committee

The Learning and Teaching Committee provides advice and makes recommendations to the Academic Board on the following:

- Strategic directions, priorities and quality assurance processes for the student experience and learning and teaching,
- Policies, processes and systems related to learning and teaching,
- Improvement plans based on the outcomes of course and subject reviews, student and staff surveys, benchmarking activities, and reports on progress in their implementation.

## Academic Standards Committee

The Academic Standards Committee advises and makes recommendations to Academic Board on:

- Risks to academic standards, their management, and mitigation strategies,
- Aligning programs offered by UTS College to appropriate external standards,
- Policies, processes, and systems that safeguard and enhance academic standards.





# UTS College Courses

## Diploma of Animation Production

### Mode of Study

#### ASSESSMENT METHODS FOR THE DIPLOMA OF ANIMATION PRODUCTION

Assessment methods in the Diploma of Animation Production include presentations (group and individual); projects requiring computer and hand drawings; models; critical reflective writing; and functional prototype creation.

### Diploma of Animation Production (Accelerated) 2 Semesters

#### COURSE STRUCTURE

##### Stage 1

ACOF001	Academic English: Communication Fundamentals
ACXT001	Context: 2D Animation Introduction
ASTU001	Studio: Foundations in Animation Language

##### Stage 2

ADMI001	Digital Media Industries
ASTU002	Studio: Foundations in Animation Design
ACXT002	Introduction to Hybrid Animation

### Diploma of Animation Production (Standard) 3 Semesters

#### COURSE STRUCTURE

##### Stage 1

ACOF001	Academic English: Communication Fundamentals
ACXT001	Context: 2D Animation Introduction

##### Stage 2

ASTU001	Studio: Foundations in Animation Language
ADMI001	Digital Media Industries

##### Stage 3

ASTU002	Studio: Foundations in Animation Design
ACXT002	Introduction to Hybrid Animation

### Diploma of Animation Production (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

#### COURSE STRUCTURE

##### Stage 0

ADCO001	Designing Communication
AOEC001	Object Ecologies
ACEN001	Academic English
OR	
ACCO001	Academic Communication

##### Stage 1

ACOF001	Academic English: Communication Fundamentals
ACXT001	Context: 2D Animation Introduction

##### Stage 2

ASTU001	Studio: Foundations in Animation Language
ADMI001	Digital Media Industries

##### Stage 3

ASTU002	Studio: Foundations in Animation Design
ACXT002	Introduction to Hybrid Animation

### Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

## SUBJECT DESCRIPTIONS

### ACCO011

#### Academic Communication

In this subject, you can develop your personal study strategies and improve your communication skills. You will explore a variety of study strategies and can reflect on and critique your own approach to learning. You'll also learn effective communication skills (academic literacies, English language proficiency, and multiliteracies), which are necessary to succeed in your academic, personal, social, and professional contexts. This subject raises your awareness to the importance of maintaining academic integrity and following academic conventions; you can develop your responsive skills (reading and listening), as well as your research and critical thinking skills, which helps you evaluate the relevance of academic texts. By exploring personal and discipline-specific narratives, you can improve your English language proficiency. This helps you to choose appropriate language resources for different text types, audiences, and contexts. Developing your multiliteracy skills will help you express meaning as compelling written and spoken multimodal texts, as you understand the affordances of verbal and non-verbal meaning-making resources. Overall, you can learn the fundamental language and study skills to continue with your diploma courses.

### ACEN001

#### Academic English

This subject is designed for students entering the program with an IELTS of 5.5. It aims to develop students' reading, writing, listening, and speaking skills in English in preparation for further studies in the diploma program.

### ACOF001/ACOF011

#### Academic English: Communication Fundamentals

This subject provides a base line for ALL students to learn and craft strategies in order to engage with and to create different types of academic multimodal texts for different purposes, contexts and audiences. The subject aims to improve your current level of communication skills: academic literacies, English language proficiency, and multiliteracies. Aligned with and embedded into your other diploma subjects, the subject focuses on the communication skills you may need to complete your assessments successfully. You'll also learn how to maintain academic integrity and follow academic conventions, and develop your reading and listening skills, as well as your research and critical thinking skills (enabling you to search for, locate, and evaluate the relevance of, academic texts). You can choose, and reflect on, strategies to develop your personal learning potential in academic, social, and professional contexts. By developing your English language proficiency, you'll learn to explore the different types of language used for different text types, audiences, and contexts. Developing your multiliteracy skills will enable you to express meaning as compelling written and spoken multimodal texts, using appropriate verbal and non-verbal meaning-making resources. Overall, during this subject, you can construct a communication 'tool kit' that you can carry into your academic and professional future.

### ACXT001

#### Context: 2D Animation Introduction

This subject develops students' core animation skills through the 12 principles of animation. Students apply these principles to human mechanics, movement physics, and timing. Students acquire these animation skills through a number of exercises creating 2D animation in the Harmony software package.

### ACXT002

#### Introduction to Hybrid Animation

This subject introduces students to theories and best practices for 3D CGI animation.

It is a skill-based subject that uses industry- standard software, focusing on understanding the basic technical fundamentals and processes of creating animation. Students continue to build upon, and develop, the 12 principles of animation studied in ACXT001, bringing their practice from one medium to another. Translating the drawn aesthetic of 2D, one that is not bound by real 3D space, into the 3D digital environment, challenges students to adapt to new ways of working, while further developing their fundamental animation skills, essential in the creation of nuanced and believable, 3D character animation.

Students continue to use Autodesk Flow and broaden their fundamental skillset and knowledge of professional practices.

### ADCO001

#### Designing Communication

This subject provides a framework for media analysis and creation using primary knowledge in media theory, meaning construction, sociocultural practices, and audiences. Students develop visual-spatial reasoning and apply systems to realise assignments informed by theory, research, critical analysis, reflection, planning, and production practices. Knowledge and skills gained from the course are transferable across learning contexts and support the development of academic and professional literacies.



## **AOEC001** **Object Ecologies**

This subject explores emerging trends in design and communication practice around the collection, curation, and display of objects in a museum or gallery context. It focuses on how we understand, value, and use these objects in diverse contexts, including personal, cultural, and technological. Students will research and design objects using several approaches, including historical research and 'object biography' to human-centered design and speculative design approaches, applying these to everyday objects, museological artifacts and curated collections. Students visit a variety of exhibitions and sites, either virtually or physically. They also research, write, verbally present, use multimedia, and make their own objects. In the process, they gain skills and inspiration and broaden their own approach to their chosen area of communication and design practice.

## **ADMI001** **Digital Media Industries**

Focusing on social, political, and economic transformations, this subject explores how contemporary media industries have been shaped and reshaped by the introduction of new technologies and the transnational media flows that result from the introduction of new business models. The subject offers a critical overview of media use, distribution and production through internet platforms and introduces students to contemporary scholarly analyses of technological innovations, media geographies and audiences. Students are directly engaged with a range of industry problems that have emerged due to the rapid pace of transformation across digital media industries. They explore the impact of digital media in transforming legacy industries and in catalysing the emergence of radically new industries and ways of doing business. Students gain a critical understanding of cutting-edge transformations across multiple sectors, from entertainment to social media and from government to commerce. They develop capacities for intercultural professional practice and career-readiness through engagement with a range of local and international case-studies.

## **ASTU001** **Studio: Foundations in Animation Language**

Primary research through observational drawing, photography, film, and sound recording are key elements in the creative process in this subject. Students participate in a varied program of observational drawing classes, visual research, story-telling and problem-solving projects designed to introduce them to a wide range of possibilities within animation. These short projects acquaint students with a diverse range of research methods, which feed directly into their creative outcomes. Students learn to record and collect information and imagery, and then to apply this to their work in imaginative ways. Secondary research, through the exploration of existing art, design, media and culture – not just animation – is also an essential component, as inspiration and information should be found in the most varied and unlikely places. The subject prioritises the development of a clear, original and thorough approach to research, ideas generation and character design.

## **ASTU002** **Studio: Foundations in Animation Design**

This subject advances students' knowledge and skills in the development of narrative and non-narrative forms of animation. Students build on their fundamental animation skills acquired from ASTU001, with a continuing emphasis on visual research through observation, film and sound.

Projects focus on the production of animated sequences as final outcomes, with a strong emphasis on experimentation and creative risk-taking. The subject expands on building both representational and conceptual narratives for animation through visual and auditory stimuli.

Students explore composition, colour theory, staging, timing, and movement to sound, as well as the application of animation principles within different contexts. The introduction of multiple software platforms such as the Adobe Creative Cloud Suite, ToonBoom Harmony and Shotgun, supports their studio project production, while broadening students' fundamental skillset and knowledge of professional practice.

Students explore composition, colour theory, staging, timing, and movement to sound, as well as the application of animation principles within different contexts. The introduction of multiple software platforms such as the Adobe Creative Cloud Suite, ToonBoom Harmony and Shotgun, supports their studio project production, while broadening students' fundamental skillset and knowledge of professional practice.

# Diploma of Business

## Mode of Study

### ASSESSMENT METHODS FOR THE DIPLOMA OF BUSINESS

The assessment methods in the Diploma of Business include online quizzes (multiple choice, calculations, open ended questions); learning portfolios, presentations (group and individual); videos presentations (vivas); written case studies; written reflections; written assignments and reports (group and individual) and final exams (multiple choice, calculations, and open-ended questions).

## Diploma of Business (Accelerated) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

BABC011	Academic and Business Communication
BACC011	Accounting and Accountability
BECO011	Economics for Business
BMKT011	Marketing and Customer Value
BSTA011	Business Statistics

#### Stage 2

BFIN011	Fundamentals of Business Finance
BACC012	Accounting, Business and Society*
BMGT011	People and Organisations
BBSI011	Business and Social Impact

#### Prerequisites

\*Prerequisite is BACC011

## Diploma of Business (Standard) 3 Semesters

### COURSE STRUCTURE

#### Stage 1

BABC011	Academic and Business Communication
BACC011	Accounting and Accountability
BECO011	Economics for Business

#### Stage 2

BMKT011	Marketing and Customer Value
BFIN011	Fundamentals of Business Finance
BACC012	Accounting, Business and Society*

#### Stage 3

BMGT011	People and Organisations
BSTA011	Business Statistics
BBSI011	Business and Social Impact

#### Prerequisites

\*Prerequisite is BACC011

## Diploma of Business (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

### COURSE STRUCTURE

#### Stage 0

BMAT011	Business Maths
BSTU011	Fundamentals of Business
ACEN011	Academic English
OR	
ACCO011	Academic Communication

#### Stage 1

BABC011	Academic and Business Communication
BACC011	Accounting and Accountability
BECO011	Economics for Business

#### Stage 2

BMKT011	Marketing and Customer Value
BFIN011	Fundamentals of Business Finance
BACC012	Accounting, Business and Society*

#### Stage 3

BMGT011	People and Organisations
BSTA011	Business Statistics
BBSI011	Business and Social Impact

#### Prerequisites

\*Prerequisite is BACC011

NOTE: Students are placed in either ACEN011 or ACCO011 based on their level of English. Students enrolled in ACEN011 in the first semester of their course must successfully complete the subject before progression into further subjects.

### Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

## SUBJECT DESCRIPTIONS

### **ACCO011** **Academic Communication**

In this subject, you can develop your personal study strategies and improve your communication skills. You can explore a variety of study strategies and can reflect on and critique your own approach to learning. You can learn effective communication skills (academic literacies, English language proficiency, and multiliteracies), which are necessary to succeed in your academic, personal, social, and professional contexts. You can also raise your awareness to the importance of maintaining academic integrity and following academic conventions; you can develop your responsive skills (reading and listening), and your research and critical thinking skills (which helps you evaluate the relevance of academic texts). By exploring personal and discipline-specific narratives, you can improve your English language proficiency, helping you to choose appropriate language resources for different text types, audiences, and contexts; you can develop your multiliteracy skills, helping you to express meaning as compelling written and spoken multimodal texts, as you understand the affordances of verbal and non-verbal meaning-making resources. Overall, can learn the fundamental language and study skills to continue with your diploma courses.

### **ACEN001** **Academic English**

This subject is designed for students entering the program with an IELTS of 5.5. It aims to develop students' reading, writing, listening, and speaking skills in English in preparation for further studies in the diploma program.

### **BABC011** **Academic and Business Communication**

In this subject, you have opportunities to improve your communication skills: academic literacies, English language proficiency, and multiliteracies. Aligned with and embedded into your other diploma subjects, this subject focuses on the communication skills you may need to complete the assessments in those subjects. You can learn how to maintain academic integrity and follow academic conventions; develop your reading and listening skills, and your research and critical thinking skills (enabling you to search for, locate, and evaluate the relevance of, academic texts). You can choose and reflect on strategies to develop your learning potential in academic, social, and professional contexts. Developing your English language proficiency enables you to explore different types of language used for different text types, audiences, and contexts. Developing your multiliteracy skills enables you to express meaning as compelling written and spoken multimodal texts by using appropriate verbal and non-verbal meaning-making resources. Overall, during this subject, you can construct a communication 'tool kit' that you can carry into your academic and professional future.

### **BACC011** **Accounting and Accountability**

The subject provides students with a user perspective on accounting information, focusing on the types of accountability most business students will use in their professional careers. Through the lens of accountability, it emphasises the key role of accounting in decision-making in business and society. Students will use spreadsheet software to assist in the analysis of financial reporting and internal business decision making. Students will be introduced to legal principles and rules related to the use of accounting information.

### **BACC012** **Accounting, Business and Society**

This subject provides students with the 'preparer' perspective of accounting information and develops critical understanding of business issues underpinning the demand for financial and management accounting information. Accounting information is prepared for various organisational forms, using contemporary analytical tools (including Excel and practical accounting software which require the use of technical skills). The implications of accounting issues are also discussed with an emphasis on ethical decision-making by preparers who need to balance the economic objectives of the primary users of accounting information, while also considering broader legal, social, and environmental issues.

### **BECO011** **Economics for Business**

This subject provides students with a foundational understanding of the economic influences on business. It offers an introductory treatment of consumer and business behaviour in competitive markets, the effects of government policies and different market structures on market outcomes, and other fundamental economic concepts used in business analysis and decision-making. It also introduces students to the problem of aggregate economic fluctuations, inflation, and the structure of economic relations between countries. Economics for Business also equips students with analytical skills to examine the impact of these economic forces on business conditions and to communicate the results of their analysis in writing.



## **BFIN011**

### **Fundamentals of Business Finance**

The subject introduces and develops the core technical and theoretical concepts of Finance and illustrates their application to practical financial decision-making problems. Two crucial concepts are introduced: (1) the time-value of money (TVM); and (2) financial risk. TVM techniques are applied to the valuation and management of financial instruments, such as annuities, perpetuities, and amortising loans, and to financial securities, such as stocks and bonds. Different ways of measuring financial risk are considered, and the fundamental relationship between risk and return is demonstrated empirically and explained. TVM and risk analysis techniques are applied to investment and financing decision problems in the context of Corporate Finance. In particular, students will learn how firms decide which projects to invest in and how they choose to raise the capital to fund those investments.

## **BMAT011**

### **Business Maths**

Business Maths is designed to enhance students' ability to recognise and apply various mathematical techniques to solve problems in the changing business environment. This subject provides students with the opportunity to develop numerical and digital literacy skills in the context of business decision making. It is a practical subject, drawing on technology-based activities to explore the various mathematical underpinnings of business, laying the foundation for further business studies.

## **BMGT011**

### **People and Organisations**

This subject explores the relationship between organisations and individuals from the perspective of the individual at work. It seeks to provide a conceptual understanding of how an individual navigates work in an organisation, including working in teams, leading and motivating staff, organisational politics, and tackling power structures. Students learn an appreciation of the importance of equity, diversity, and inclusion in the workplace as well as strategies for managing conflict and communication with internal and external stakeholders. Importantly, students will apply these concepts, and develop these skills, as they self-manage their studies and work in teams. Students develop resilience, and a framework to and work successfully in all types of organisations in the future.

## **BMKT011**

### **Marketing and Customer Value**

In a changing world, organisations are increasingly called to respond to the needs and wants of customers and other external stakeholders. This subject covers the basic principles of marketing and focuses on the customer (which in many cases is you). As well as the traditional 4Ps (Product, Price, Place and Promotion), we explore a more consumer-based perspective on the marketing mix to include the 4 Cs of marketing – Consumer wants and needs, Cost, Convenience, and Communication. It will also place a special focus on cultivating knowledge and skills related to analysing competitors, digital and non-digital communication, and developing strategies for generating customer value.

## **BSTA011**

### **Business Statistics**

This subject is designed to develop students' abilities to assess and critically interpret quantitative data from business and society within a framework of evidence-based reasoning. The science of statistics is widely used by business to make informed investment, production, and employment decisions, and by citizens and policymakers as they address environmental and other social issues. The subject places strong emphasis on developing a clear understanding of various analytical tools and their applications to business problems, mastering data-analytic capabilities of Excel, and provides a foundation of skills and competencies for professional practice for further study in different business disciplines.

## **BBSI011**

### **Business and Social Impact**

The key challenge businesses now face is how to integrate social impact into the way they work. In this subject we explore how we can make a difference through creating businesses whose mission is dedicated to realising positive social and environmental change. We first interrogate the relationship between a company's mission, its operations, and the resultant impact on society and the environment from multiple perspectives (accounting, economics, finance, management, marketing, Indigenous and global). Students then examine the challenges and opportunities in harnessing the power of the markets to create both economic and social value. The outcome is that students will develop their own mission through purpose-learning tasks, which support their agency as future business leaders to build a stronger and fairer society.

## **BSTU011**

### **Fundamentals of Business**

Fundamentals of Business provides a broad introduction to the business sector and will equip students with the skills, knowledge, and understanding necessary for further business study. The subject explores the nature, role, and structure of business, the issues involved in establishing a business, the processes of business activity, internal and external influences on business, and the social and ethical issues impacting business today.

# Diploma of Communication

## Mode of Study

### ASSESSMENT METHODS FOR THE DIPLOMA OF COMMUNICATION

The assessment methods in the Diploma of Communication include quizzes (multiple-choice, open-ended questions); presentations (group and individual); written reflections and learning journals; written reports; essays and essay drafts; functional prototype creation; website creation; group debates; communication plans, media release writing (exam conditions); photo portfolio; PR campaign; group reports and presentations; individual artefact; interactive learning object.

## Diploma of Communication (Digital and Strategic Communication Stream) (Accelerated) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

CCAC001	Citizenship and Communication
CCOF001	Academic English: Communication Fundamentals
CSCS001	Strategic Communication in Society
CUDA011	Understanding Digital Audiences

#### Stage 2

CDLC011	Digital Literacies
CDMI001	Digital Media Industries
CDMM011	Digital Media Metrics
CEPR001	Emergent Public Relations

## Diploma of Communication (Digital and Strategic Communication Stream) (Standard) 3 Semesters

### COURSE STRUCTURE

#### Stage 1

CCAC011	Citizenship and Communication
CCOF011	Academic English: Communication Fundamentals
CSCS001	Strategic Communication in Society

#### Stage 2

CDLC001	Digital Literacies
CUDA011	Understanding Digital Audiences
CDMI001	Digital Media Industries

#### Stage 3

CDMM011	Digital Media Metrics
CEPR001	Emergent Public Relations

## Diploma of Communication (Digital and Strategic Communication Stream) (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

### COURSE STRUCTURE

#### Stage 0

ACEN001	Academic English
OR	
ACCO001	Academic Communication
COEC001	Object Ecologies
CDCO001	Design Communication

#### Stage 1

CCAC011	Citizenship and Communication
CCOF011	Academic English: Communication Fundamentals
CSCS001	Strategic Communication in Society

#### Stage 2

CUDA011	Understanding Digital Audiences
CDLC011	Digital Literacies
CDMI001	Digital Media Industries

#### Stage 3

CDMM011	Digital Media Metrics
CEPR001	Emergent Public Relations

NOTE: Students are placed in either ACEN011 or ACCO011 based on their level of English. Students enrolled in ACEN011 in the first semester of their course must successfully complete the subject before progression into further subjects.

### Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

## Diploma of Communication (Media Business Stream) (Accelerated) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

CCAC011	Citizenship and Communication
CCOF011	Academic English: Communication Fundamentals
CSCS001	Strategic Communication in Society
CUDA011	Understanding Digital Audiences

#### Stage 2

CDLC011	Digital Literacies
CDMI001	Digital Media Industries
CMGT001	People and Organisations
CDMM011	Digital Media Metrics

## Diploma of Communication (Media Business Stream) (Standard) 3 Semesters

### COURSE STRUCTURE

#### Stage 1

CCAC011	Citizenship and Communication
CCOF011	Academic English: Communication Fundamentals
CSCS001	Strategic Communication in Society

#### Stage 2

CUDA011	Understanding Digital Audiences
CDLC011	Digital Literacies
CDMI001	Digital Media Industries

#### Stage 3

CMGT001	People and Organisations
CDMM011	Digital Media Metrics

## Diploma of Communication (Media Business Stream) (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

### COURSE STRUCTURE

#### Stage 0

ACEN001	Academic English
OR	
ACCO001	Academic Communication
COEC001	Object Ecologies
CDCO001	Design Communication

#### Stage 1

CCAC011	Citizenship and Communication
CCOF011	Academic English: Communication Fundamentals
CSCS001	Strategic Communication in Society

#### Stage 2

CUDA011	Understanding Digital Audiences
CDLC011	Digital Literacies
CDMI001	Digital Media Industries

#### Stage 3

CMGT001	People and Organisations
CDMM011	Digital Media Metrics

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.



## SUBJECT DESCRIPTIONS

### ACCO011 Academic Communication

In this subject, you can develop your personal study strategies and improve your communication skills. You can explore a variety of study strategies and reflect on and critique your own approach to learning. Learning effective communication skills (academic literacies, English language proficiency, and multiliteracies), equips you to succeed in your academic, personal, social, and professional contexts. You'll raise your awareness to the importance of maintaining academic integrity and following academic conventions; and can develop your responsive skills (reading and listening), as well as your research and critical thinking skills, which helps you evaluate the relevance of academic texts. By exploring personal and discipline-specific narratives, you can improve your English language proficiency. This helps you to choose appropriate language resources for different text types, audiences, and contexts. You can develop your multiliteracy skills, which will help you to express meaning as compelling written and spoken multimodal texts, as you understand the affordances of verbal and non-verbal meaning-making resources. Overall, you can learn the fundamental language and study skills to continue with your diploma courses.

### ACEN001 Academic English

This subject is designed for students entering the program with an IELTS of 5.5. It aims to develop students' reading, writing, listening and speaking skills in English in preparation for further studies in the diploma program.

### CCOF001 / CCOF011 Academic English: Communication Fundamentals

This subject provides a base line for ALL students to learn and craft strategies in order to engage with and to create different types of academic multimodal texts for different purposes, contexts and audiences. The subject aims to improve your current level of communication skills: academic literacies, English language proficiency, and multiliteracies. Aligned with and embedded into your other Diploma subjects, it focuses on the communication skills you may need to complete the assessments in those subjects successfully. You can learn how to maintain academic integrity and follow academic conventions; you can develop your reading and listening skills, as well as your research and critical thinking skills, enabling you to search for, locate, and evaluate the relevance of academic texts. You can choose and reflect on strategies to develop your learning potential in academic, social and professional contexts. Developing your English language proficiency enables you to explore different types of language used for different text types, audiences, and contexts; you can develop your multiliteracy skills so you can express meaning as compelling written and spoken multimodal texts by using appropriate verbal and non-verbal meaning-making resources. Overall, during this subject, you can construct a communication 'tool kit' you can carry into your academic and professional future.



## **CDC0001** **Designing Communication**

This subject provides a framework for media analysis and creation using primary knowledge in media theory, meaning construction, sociocultural practices, and audiences. Students develop visuospatial reasoning and apply systems to realise assignments informed by theory, research, critical analysis, reflection, planning, and production practices. Knowledge and skills gained from the course are transferable across learning contexts and support the development of academic and professional literacies.

## **CDMM001 / CDMM011** **Digital Media Metrics**

This subject responds to the digital media industry's growing emphasis and reliance on data and metrics, as forces of cultural and social organisation that segment and target audiences for a range of purposes, including marketing. In this subject, students engage foundational social media metrics and digital methods while appreciating the ethical issues resulting from producing, measuring, analysing, and using digital traces. In addition to introducing core critical and theoretical ideas, students develop skills in collecting, analysing, and reporting on social media metrics.

## **CCAC001 / CCAC011** **Citizenship and Communication**

This subject explores the role of the citizen communicator by examining the institutions which structure our social world, and the social arenas in which civic participation occurs. Students are introduced to political, legal, economic, and media institutions and concepts in national and, to a lesser extent, global contexts. There is a particular emphasis on the skills of academic literacy, reflective practice, collaboration, and cooperative peer review. Assessments include traditional essay and presentations, in addition to reflective journal and interactive game-based presentations.

## **CDLC001 / CDLC011** **Digital Literacies**

This is a core subject in the Diploma of Communication. Digital Literacies addresses literacies that are not only crucial for everyday life and our full participation in contemporary culture, but are also required by every contemporary industry and workplace. Students are introduced to a range of practical, critical, and theoretical aspects of contemporary media analysis and production. They also gain foundational digital media skills involving digital publishing and digital image production and compositing. They explore the shift in our understandings of being and knowing that both enabled and have been enhanced by the development of digital technologies, and which provide the context for our use of them. Finally, students gain knowledge of the ethical responsibilities of consuming, sharing, and creating with these media, and learn to critically reflect on their own production of multimodal and participatory communication.

## **COEC001** **Object Ecologies**

This subject explores emerging trends in design and communication practice around the collection, curation, and display of objects in a museum or gallery context. How we understand, value, and use these objects in diverse contexts, including personal, cultural, and technological is the focus of the subject. Students will research and design objects using several approaches, including historical research and 'object biography', to human-centered design and speculative design, applying these to everyday objects, museological artifacts, and curated collections. Students visit a variety of exhibitions and Sydney sites, either virtually or physically. They also research, write, verbally present, use multimedia, and make their own objects. In the process, they gain skills and inspiration and broaden their own approach to their chosen area of communication and design practice.

## **CUDA001 / CUDA011** **Understanding Digital Audiences**

This subject guides students as they examine communication and cultural practices in the construction of audiences on digital platforms. Students are introduced to key media concepts used to research and understand digital audiences. They engage with and discuss key theories and concepts relating to digital audiences, and gain knowledge of the history of audience studies.

Students work individually and in groups to research and learn about the social, historical, cultural and economic aspects of digital sociality, and how digital and social media have impacted the ways we understand and work with audiences in a contemporary media landscape.

They develop skills in essay writing, collaborative work, and group presentations, and present the results of their investigations through both group-based and independent research.







## **CSCS001 Strategic Communication in Society**

This subject explores the landscape for professional strategic communication. Students develop their understandings of the roles and major areas of communication practice in the public sphere. They also learn how strategic communication, public relations and advertising are conceptualised and practised in organisations from different sectors (such as not-for-profit, commercial and government). Students consider issues of ethics and professionalism, listening and persuasion, and learn approaches to understanding publics, their motivations, cultures, and communication preferences. They assess influence and representation in the construction of news and meaning in the public sphere, and consider the consequences for society. Special attention is given to engaging responsibly with Aboriginal, Torres Strait Islanders and/or Indigenous Australian communities.

## **CDMI011 Digital Media Industries**

Focusing on social, political, and economic transformations, this subject explores how contemporary media industries have been shaped and reshaped by new technologies and the transnational media flows that result from the introduction of new business models. The subject offers a critical overview of media use, distribution, and production through internet platforms and introduces students to contemporary scholarly analyses of technological innovations, media geographies and audiences. Students are directly engaged with a range of industry problems that have emerged due to the rapid pace of transformation across digital media industries. They explore the impact of digital media in transforming legacy industries and in catalysing the emergence of radically new industries and ways of doing business. Students gain a critical understanding of cutting-edge transformations across multiple sectors, from entertainment to social media and from government to commerce. They develop capacities for intercultural professional practice and career-readiness through engagement with a range of local and international casestudies.

## **CEPR001 Emergent Public Relations**

Public relations practitioners operate in a communication landscape that is increasingly dynamic, brought about by emerging platforms of communication and changing expectations of industries, organisations, and their stakeholders. This subject introduces students to principles, models, and conceptual frameworks in public relations practice that explain the strategic role communication practitioners play in different sectors such as government, corporate, and not-for-profit. Guided by theory, students examine domestic and international public relations campaigns to learn how sustainable and strategic relationships between organisations and their broader communities are developed. They learn about the relationship between public relations and other media practitioners in co-creating communication messages that address social issues, inform public opinion, and enact change. Students collaborate to examine public relations' influence in news story development by analysing newsworthiness of media stories. They conduct research in developing communication plans and writing media releases in traditional and social media formats.

# Diploma of Design and Architecture

## Mode of Study

### ASSESSMENT METHODS FOR THE DIPLOMA OF DESIGN AND ARCHITECTURE

The assessment methods in the Diploma of Business include online quizzes (multiple choice, calculations, open ended questions); learning portfolios, presentations (group and individual); video presentations (vivas); written case studies; written reflections; written assignments and reports (group and individual) and final exams (multiple choice, calculations, and open-ended questions).

## Diploma of Design and Architecture (Design Stream) (Accelerated) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

DADC001	Academic and Design Communication
DRDH001	Researching Design Histories
DSMC001	Social Media Cultures
DSTU001	Design Studio 1

#### Stage 2

DDTH001	Thinking Through Design
DDFU001	Design Futuring
DSTU002	Design Studio 2

## Diploma of Design and Architecture (Design Stream) (Standard) 3 Semesters

### COURSE STRUCTURE

#### Stage 1

DADC001	Academic and Design Communication
DRDH001	Researching Design Histories
DSMC001	Social Media Cultures

#### Stage 2

DDTH001	Thinking Through Design
DSTU001	Design Studio 1
DDFU001	Design Futuring

#### Stage 3

DSTU002	Design Studio 2
---------	-----------------

## Diploma of Design and Architecture (Design Stream) (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

### COURSE STRUCTURE

#### Stage 0

DOEC001	Object Ecologies
DDC0001	Designing Communication
ACEN001	Academic English
OR	
ACCO001	Academic Communication

#### Stage 1

DADC001	Academic and Design Communication
DRDH001	Researching Design Histories
DSMC001	Social Media Cultures

#### Stage 2

DDTH001	Thinking Through Design
DSTU001	Design Studio 1
DDFU001	Design Futuring

#### Stage 3

DSTU002	Design Studio 2
---------	-----------------

## Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

## Diploma of Design and Architecture (Architecture Stream) (Accelerated) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

DADC001	Academic and Design Communication
DACO001	Architecture Communications
DAHO001	Orientations
DAMM001	Architecture Modelmaking

#### Stage 2

DSPC001	Spatial Communications
DSWR001	Situated Writing
DAST001	Architecture Studio

## Diploma of Design and Architecture (Architecture Stream) (Standard) 3 Semesters

### COURSE STRUCTURE

#### Stage 1

DADC001	Academic and Design Communication
DACO001	Architecture Communications
DAHO001	Orientations

#### Stage 2

DSPC001	Spatial Communications
DAMM001	Architecture Modelmaking
DSWR001	Situated Writing

#### Stage 3

DAST001	Architecture Studio
---------	---------------------

## Diploma of Design and Architecture (Architecture Stream) (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

### COURSE STRUCTURE

#### Stage 0

DOEC001	Object Ecologies
DDC0001	Designing Communication
ACEN001	Academic English
OR	
ACCO001	Academic Communication

#### Stage 1

DADC001	Academic and Design Communication
DACO001	Architecture Communications
DAHO001	Orientations

#### Stage 2

DSPC001	Spatial Communications
DAMM001	Architecture Modelmaking
DSWR001	Situated Writing

#### Stage 3

DAST001	Architecture Studio
---------	---------------------

NOTE: Students are placed in either ACEN001 or ACCO001 based on their level of English. Students enrolled in ACEN001 in the first semester of their course must successfully complete the subject before progression into further subjects.

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.



## SUBJECT DESCRIPTIONS

### **ACCO001** **Academic Communication**

In this subject, you can develop your own study strategies and improve your communication skills. You can explore a variety of study strategies and reflect on and critique your approach to learning. You'll learn effective communication skills (academic literacies, English language proficiency, and multiliteracies), needed to succeed in your academic, personal, social, and professional contexts. The subject raises your awareness to the importance of maintaining academic integrity and following academic conventions; you can develop your responsive skills (reading and listening), as well as your research and critical thinking skills (helping you evaluate the relevance of academic texts). By exploring personal and discipline-specific narratives, you can improve your English language proficiency, which helps you choose appropriate language resources for different text types, audiences, and contexts; you can develop your multiliteracy skills, which will help you express meaning as compelling written and spoken multimodal texts, as you understand the affordances of verbal and non-verbal meaning-making resources. Overall, can learn the fundamental language and study skills to continue with your diploma courses.

### **ACEN001** **Academic English**

This subject is designed for students entering the program with an IELTS of 5.5. It aims to develop students' reading, writing, listening and speaking skills in English in preparation for further studies in the diploma program.

### **DOEC001** **Object Ecologies**

This subject explores emerging trends in design and communication practice around the collection, curation, and display of objects in a museum or gallery context. How we understand, value, and use these objects in diverse contexts, including personal, cultural, and technological is the focus of the subject. Students will research and design objects using several approaches including historical research and 'object biography' to human-centered design and speculative design, applying these to everyday objects, museological artifacts, and curated collections. Students visit a variety of exhibitions and sites, either virtually or physically, as well as research, write, verbally present, use multimedia, and make their own objects. In the process, they gain skills and inspiration and broaden their own approach to their chosen area of communication and design practice.

### **DDCO001** **Designing Communication**

This subject provides a framework for media analysis and creation using primary knowledge in media theory, meaning construction, sociocultural practices, and audiences. Students develop visual-spatial reasoning and apply systems to realise assignments informed by theory, research, critical analysis, reflection, planning, and production practices. Knowledge and skills gained from the course are transferable across learning contexts and support the development of academic and professional literacies.

### **DADC001** **Academic and Design Communication**

This subject provides a base line for ALL students to learn and craft strategies in order to engage with and to create different types of academic multimodal texts for different purposes, contexts and audiences. The subject aims to improve your current level of communication skills: academic literacies, English language proficiency, and multiliteracies. Aligned with and embedded into your other diploma subjects, this subject focuses on the communication skills you may need to complete the assessments in those subjects. You can learn the importance of maintaining academic integrity and following academic conventions; you can develop your reading and listening skills, as well as your research and critical thinking skills, enabling you to search for, locate, and evaluate the relevance of, academic texts. You can choose and reflect on strategies to develop your personal learning potential in academic, social, and professional contexts. Developing your English language proficiency enables you to explore different types of language used for different text types, audiences, and contexts; you can develop your multiliteracy skills so you can express meaning as compelling written and spoken multimodal texts by using appropriate verbal and nonverbal meaning-making resources. Overall, during this subject, you can construct a communication 'tool kit' you can carry into your academic and professional futures.

### **DRDH001** **Researching Design Histories**

The knowledge and skills gained through understanding and engaging with design histories are of vital importance to designers. In terms of design practice, the study of design histories enables designers to critically assess practical design projects and participate in debates within the field of design. This subject provides an opportunity for students to develop an historical understanding of design and learn research and critical thinking skills that may be applied in other subjects, educational contexts, and professional practice.

## **DAHO001**

### **Orientations**

This subject introduces key themes in the history and theory of architecture and landscape, framed in terms of examples from antiquity until the beginning of the 19th century. Forums and tutorials question the relevance of these buildings and landscapes to contemporary practice. This subject addresses continuing themes of architecture and landscape disciplines and investigates important attributes in the visual dialogue developed between past and present.

## **DDTH001**

### **Thinking Through Design**

In this subject, students explore the field of design from the inside and reassess their preconceptions about what a designer does when they design. Students are encouraged to develop designerly attitudes, behaviours, and ways of thinking as they define design problems, research design contexts, generate creative responses, evaluate design proposals, and work collaboratively. The key contexts of the subject are systems thinking, human-centred design, decolonisation, and the Anthropocene.

## **DSTU001**

### **Design Studio 1**

In their first studio subject, students explore the constructive qualities of paper, the tactile qualities of various everyday materials, and the performative materiality of the electronic book. These material explorations are initially guided by specific prompts and methods and then evolve into highly experimental and adventurous activities. As students document, reflect on, and translate their material studies, they also experiment with mediums such as photography, pencil drawing, paper cutting, video work, sound work, and various textual forms; Adobe InDesign and Acrobat are used to collate and graphically explore the studies. As part of a design community of practice, students are invited to share and further their material experiments and discoveries and learn about the materials-based work of various modernist and postmodernist designers.

## **CPPR001**

### **Principles of Public Relations**

This subject provides an overview of the theories, concepts, and practice of public relations, tracing the discipline's historical evolution from technical function to strategic management. This is achieved through a deconstruction of its history, an examination of the role of public relations in organisations and an exploration of what constitutes socially responsible and ethical practice. In addition, the subject examines key models of communication theory and explores these within the context of contemporary public relations case studies, making explicit connections between theory and practice. Students critique current news stories, analysing them in terms of newsworthiness and identifying their key characteristics, distribution, and potential strategic impact. Students are also introduced to researching and writing an industry-standard communication plan and media release.

## **DSTU002**

### **Design Studio 2**

In their second studio subject, students creatively explore a range of historical, theoretical, and practical contexts for design. The importance of these three kinds of contexts for any design practice is a key premise of the subject, and students are encouraged to integrate them in highly experimental and iterative ways. The theoretical context of visual semiotics is a recurring point of departure and students develop their practical skills in many areas, including sketching, photography, photomontage, typography, book design, and poster design; Adobe Photoshop, Illustrator, and InDesign facilitate much of this practical work. The subject culminates in an original zine design, in which students explore several contexts that are important to their emerging design practices.

## **DACO001**

### **Architecture Communications**

This subject introduces a series of foundation skills required for effective communication in architectural design. These skills include both 2D and 3D digital and analogue techniques for exploring, translating, and conceptualising existing and newly invented spaces. Refinement of drawings and images for presentation and for effective verbal communication of ideas is also developed in studio-based critique sessions.

## **DAST001**

### **Architecture Studio**

This subject delivers the framework to learn essential techniques for the production of space as well as important strategies in critical and analytical thinking. It introduces students to three key themes: body, organisation, and context. These themes serve as a common knowledge base, critical to the practice of architecture and landscape architecture.

## **DDFU001**

### **Design Futuring**

In this subject, students engage with the politics of design by imagining a range of alternatives to things that are often assumed to be self-evident, inevitable, or enduring. Students research and envision future storyworlds and design future artefacts that exist within these storyworlds, using a variety of research and creative methods. The key contexts of the subject are design fiction, history and philosophy of technology, sustainability, and First Nations perspectives.



## **DSMC001**

### **Social Media Cultures**

This subject introduces students to methods for making sense of the internet and social media. Focusing on the interaction designs that empower digital connectivity and the way different cultures are responding to those interaction designs, it exposes students to critical frameworks for interrogating online cultures and their own experiences using these platforms.

## **DSWR001**

### **Situated Writing**

This subject explores storytelling as a method for investigating site. Working through a range of fieldwork and writing exercises that respond to complex entanglements of histories, materials, and bodies onsite, students will develop narrative projects in the form of books. Students will also observe dialogical conditions that can be unpacked through processes of storytelling.

## **DAMM001**

### **Architecture Modelmaking**

This subject extends basic modelling skills and introduces different techniques and media. Students make the most of conceptual, generative, and illustrational opportunities to convey design ideas across a range of scales. The definition of 'model' in this subject is broad and the curriculum may include the notion of the model in both its physical and digital forms, with emphasis on the production of physical artefacts. Students develop a material sensibility that reveals the tactile, visual, and structural potentials of any selected materials.

## **DSPC001**

### **Spatial Communications**

This subject is designed to equip students with a range of digital and analogue tools for the communication of architectural ideas. Students will focus on both the improvement of their own technical skills and their capacity to think critically through a series of iterative exercises.



# Diploma of Engineering

## Mode of Study

### ASSESSMENT METHODS FOR THE DIPLOMA OF ENGINEERING

The assessment methods in the Diploma of Engineering include quizzes (multiple-choice, calculations, open-ended questions); presentations (group and individual); written case studies; written reports; written assignments; skills tests; lab tests; practical tests; SQL scripts; projects; reflective journal; mid-semester tests and final exams (multiple-choice, calculations, open-ended questions).

## Diploma of Engineering (Accelerated) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

EITC001	Introduction to Technical Communication
EMAT011	Mathematics 1*
EPHY001	Physical Modelling
EICE001	Introduction to Civil and Environmental Engineering

#### Stage 2

EMAT012	Mathematics 2**
EPRO001	Programming 1
EENC001	Engineering Computations**
EIEE001	Introduction to Electrical and Electronic Engineering

#### Prerequisites

\*Prerequisite is satisfactory Mathematical Readiness Test.

\*\*Prerequisite subject is Mathematics 1

### ASSUMED KNOWLEDGE

The UTS College Diploma of Engineering Accelerated (2 semester) and Standard (3 semester) program delivered on the assumption that students have successfully completed Year 12 subjects in Mathematics and Physics.

Students who do not have this background knowledge are still eligible for the Standard diploma, and will be supported via extra support classes for physics and mathematics. Please note that this diploma may be challenging for students without a strong mathematics background.

## Diploma of Engineering (Standard) 3 Semesters

### COURSE STRUCTURE

#### Stage 1

EITC001	Introduction to Technical Communication
EFMT001	Foundation Mathematics
OR	
EMAT011	Mathematics 1*
EPHY001	Physical Modelling

#### Stage 2

EICE001	Introduction to Civil and Environmental Engineering
EMAT011	Mathematics 1*
OR	
EMAT012	Mathematics 2**
EPRO001	Programming 1

#### Stage 3

EMAT012	Mathematics 2**
OR	
EENC001	Engineering Computations**
EIEE001	Introduction to Electrical and Electronic Engineering

#### Prerequisites

\*Prerequisite is Foundation Mathematics or satisfactory Mathematical Readiness Test.

\*\*Prerequisite is Mathematical Modelling 1

### Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

## Diploma of Engineering (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

### COURSE STRUCTURE

#### Stage 0

EIMT001	Introduction to Mathematics
EPFD001	Physics Fundamentals
ACEN001	Academic English
OR	
ACCO001	Academic Communication

#### Stage 1

EITC001	Introduction to Technical Communication
EFMT001	Foundation Mathematics*
EPHY001	Physical Modelling

#### Stage 2

EICE001	Introduction to Civil and Environmental Engineering
EMAT011	Mathematics 1**
EPRO001	Programming 1

#### Stage 3

EMAT012	Mathematics 2***
EIEE001	Introduction to Electrical and Electronic Engineering

#### Prerequisites

\* Prerequisite subject is Introduction to Mathematics  
(for Extended diploma only)

\*\* Prerequisite subject is Foundation Mathematics  
(for Extended diploma)

\*\*\* Prerequisite subject is Mathematics 1

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

### SUBJECT DESCRIPTIONS

#### ACCO001

##### Academic Communication

In this subject, you can develop your personal study strategies and improve your communication skills. You can explore a variety of study strategies and reflect on and critique your own approach to learning. Effective communication skills (academic literacies, English language proficiency, and multiliteracies) are necessary to succeed in your academic, personal, social, and professional contexts. In this subject, you can raise your awareness to the importance of maintaining academic integrity and following academic conventions; you can develop your responsive skills (reading and listening), as well as your research and critical thinking skills, which helps you evaluate the relevance of academic texts. By exploring personal and discipline-specific narratives, you can improve your English language proficiency. This helps you to choose appropriate language resources for different text types, audiences, and contexts; you can develop your multiliteracy skills, which will help you to

express meaning as compelling written and spoken multimodal texts, as you understand the affordances of verbal and non-verbal meaning-making resources. Overall, can learn the fundamental language and study skills to continue with your diploma courses.

#### ACEN001

##### Academic English

This subject is designed for students entering the program with an IELTS of 5.5. It aims to develop students' reading, writing, listening, and speaking skills in English in preparation for further studies in the diploma program.

#### EITC001

##### Introduction to Technical Communication

This subject introduces both Engineering and IT students to the basic principles of technical communication. Students engage with and practice the language and study skills required for undergraduate study in Engineering and IT. They will have opportunities to understand and appreciate the communication requirements of the profession, and also to develop skills in oral, written, visual, and digital technical communication essential to succeed in increasingly globalised electronic communication environments.

#### EFMT001

##### Foundation Mathematics

The subject introduces the aspects of algebra, functions and calculus that are considered fundamental and are required in subsequent technical courses. Students are shown how to provide systematic and detailed answers to problems using standard mathematical notation, enhancing their written communication skills. Topics include algebra, polynomial functions, geometry, trigonometric functions, calculus, logarithmic and exponential functions, and introduction to sequences and series. This subject is taken by students with moderate mathematical background as a prelude to Mathematical Modelling 1.

#### EIEE001

##### Introduction to Electrical and Electronic Engineering

This subject gives you an overview of the engineering process, the technologies involved, the approach to problem solving and the skills and tools used. Topics include basic electrical concepts such as voltage, current, resistance, power, DC and AC, supply and utilisation of domestic electricity, and the functions of components commonly found in a linear DC power supply. The practical aspects include learning how to use basic equipment such as a multimeter and a CRO, learning some simple 'tinkering' skills and building and testing a DC power supply and a data acquisition system. The major objective of this subject is to give early-stage students some understanding of the scope and methods of electrical engineering.



## **EICE001** **Introduction to Civil and Environmental Engineering**

The civil and environmental engineer plays a major role in the provision of basic infrastructure necessary to support the development and maintenance of urban and rural settlements. This subject provides a sound foundation for further education in the processes of design, construction, operation and maintenance of community infrastructure AND an understanding of the need to develop the necessary individual and multidisciplinary skills in civil engineering project analysis and development.

## **EIMT001** **Introduction to Mathematics**

This subject provides a broad introduction to mathematics and statistics. It covers fundamental mathematical methods including number, basic algebra, functions and graphs, and trigonometry. Students have opportunities to apply their mathematical knowledge in a variety of contexts and develop skills and knowledge which can then be used as a basis for further study of mathematics

## **EPFD001** **Physics Fundamentals**

Physics Fundamentals serves as an essential foundation experience for all extended engineers and scientists.

Students will be equipped with fundamental physics knowledge, including mechanics, thermal physics, electricity, fluids, waves, and optics. They will also develop analytical, problem solving, observational, technical and measurement skills needed to address physics-specific problems. Further, they will learn the importance of scientific communication in the contemporary and increasingly global scientific context.

## **EENC001** **Engineering Computations**

This subject covers basic and advanced spreadsheet, matrix operations, solving nonlinear equations, numerical differentiation and integration, advanced built-in functions, spreadsheets add ins, macros, and user-written functions. This subject is only offered to students who do not need to complete EFMT001 Foundation Mathematics.

## **EMAT011** **Mathematics 1**

The subject provides a thorough foundation in the mathematical techniques needed for undergraduate programs in Engineering and Science. The subject establishes essential knowledge and skills in the areas of algebra, functions, and calculus. It also introduces the basic concepts of linear algebra, including matrices and systems of linear equations for the understanding of linear modelling. Topics include vectors, complex numbers, differentiation, and differential equations arising from physical problems, general inverse functions, hyperbolic functions, integrals, solutions to differential equations by integration and introduction to matrices.

## **EMAT012** **Mathematics 2**

In this subject, students work with statistics and mathematical resources to gain an appreciation of the way mathematics, probability, and statistics have enhanced engineering and science and how engineering and scientific problems have in turn motivated the development of the mathematics, probability and statistics required for their solution.

Topics from statistics include the presentation of data, discrete and continuous probability distributions, hypothesis testing and confidence intervals, and simple linear regression. Topics from mathematics include simultaneous linear equations and applications, matrices and determinants, heat and wave equations, optimisation and multiple integrals and their applications.

## **EPHY001** **Physical Modelling**

Physical Modelling lays the foundation for engineering and the physical sciences with topics that cover classical mechanics, oscillations and waves, fluids, electricity, and thermal physics. The subject explores these concepts in the context of current technology and engineering. It equips the student with general knowledge and skills in physics, together with practical application of this knowledge extending the student's problem-solving capabilities to the physical world.

## **EPRO001** **Programming 1**

Programming computers is an essential skill for computer scientists, software engineers, software developers and data scientists, and successful programmers integrate many diverse capabilities to be able to solve complex, abstract problems. This subject introduces the core programming concepts using an object-oriented approach to programming, prioritising project-based learning and independent research, experimentation, and communication skills. Additionally, most programming in industry occurs as alterations to a portion of a large existing codebase, and this subject introduces students to the ways their initial programming explorations may eventually expand to making fixes or improvements to complex industry-scale projects.

# Diploma of Information Technology

## Mode of Study

### ASSESSMENT METHODS FOR THE DIPLOMA OF INFORMATION TECHNOLOGY

The assessment methods in the Diploma of Information Technology include quizzes (multiple-choice, calculations, open-ended questions); presentations (group and individual); written case studies; written reports; written assignments; skills tests; lab tests; practical tests; SQL scripts; projects; reflective journal; mid-semester tests and final exams (multiple-choice, calculations, open-ended questions).

## Diploma of Information Technology (Accelerated) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

IITC001	Introduction to Technical Communication
IIS001	Introduction to Information Systems
IPRO001	Programming 1
IWBS001	Web Systems

#### Stage 2

IBRM001	Business Requirements Modelling*
IPO002	Programming 2**
INEF001	Network Fundamentals
IDBF001	Database Fundamentals**

#### Prerequisites

\*Prerequisite is IIS001

\*\*Prerequisite is IPRO001

## Diploma of Information Technology (Standard) 3 Semesters

### COURSE STRUCTURE

#### Stage 1

IITC001	Introduction to Technical Communication
IIS001	Introduction to Information Systems
IPO001	Programming 1

#### Stage 2

IWBS001	Web Systems
IBRM001	Business Requirements Modelling*
IPO002	Programming 2**

#### Stage 3

INEF001	Network Fundamentals
IDBF001	Database Fundamentals**

#### Prerequisites

\*Prerequisite is IIS001

\*\*Prerequisite is IPRO001

## Diploma of Information Technology (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

### COURSE STRUCTURE

#### Stage 0

IIIT001	IT Essentials
IIPRO01	Programming
ACEN001	Academic English
OR	
ACCO001	Academic Communication

#### Stage 1

IITC001	Introduction to Technical Communication
IIS001	Introduction to Information Systems
IPO001	Programming 1

#### Stage 2

IWBS001	Web Systems
IBRM001	Business Requirements Modelling*
IPO002	Programming 2**

#### Stage 3

INEF001	Network Fundamentals
IDBF001	Database Fundamentals**

#### Prerequisites

\*Prerequisite is IIS001

\*\*Prerequisite is IPRO001

NOTE: Students are placed in either ACEN001 or ACCO001 based on their level of English. Students enrolled in ACEN001 in the first semester of their course must successfully complete the subject before progression into further subjects.

### Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.



## SUBJECT DESCRIPTIONS

### **ACCO001** **Academic Communication**

In this subject, you can develop your personal study strategies and improve your communication skills. You can explore a variety of study strategies and reflect on and critique your approach to learning. Effective communication skills (academic literacies, English language proficiency, and multiliteracies), are needed to succeed in your academic, personal, social, and professional contexts. This subject raises your awareness to the importance of maintaining academic integrity and following academic conventions. You can develop your responsive skills (reading and listening), as well as your research and critical thinking skills, helping you evaluate the relevance of academic texts. By exploring personal and discipline-specific narratives, you can improve your English language proficiency, which helps you choose appropriate language resources for different text types, audiences, and contexts. Developing your multiliteracy skills will help you express meaning as compelling written and spoken multimodal texts, as you understand the affordances of verbal and non-verbal meaning-making resources. Overall, can learn the fundamental language and study skills to continue with your diploma courses.

### **ACEN001** **Academic English**

This subject is designed for students entering the program with an IELTS of 5.5. It aims to develop students' reading, writing, listening, and speaking skills in English in preparation for further studies in the diploma program.

### **IBRM001** **Business Requirements Modelling**

This subject provides students with the opportunity to experience the process by which IT solutions are designed to solve business problems. Emulating the commercial environment, students work in groups to produce a design solution to a business problem. The subject contributes to developing team skills and an understanding of how teams work. It introduces students to the software development life cycle and relates information systems concepts to the business environment. In addition, it provides students with an opportunity to develop analytical thinking and problem-solving skills, effective writing and presentation skills, and to demonstrate the capacity for continued learning.

### **IDBF001** **Database Fundamentals**

This subject introduces students to the fundamentals of effective database systems. Students learn how to structure and manage data in an organisation in a way that can be used effectively by applications and users. They also learn to use the language SQL for effective data retrieval and modification. This subject teaches students to appreciate the significance and challenges of good database design and management, which underpins the development of functional software applications.

### **IITC001** **Introduction to Technical Communication**

In this subject, you have opportunities to improve your communication skills: academic literacies, English language proficiency, and multiliteracies. Aligned with and embedded into your other diploma subjects, it focuses on the communication skills you may need to complete the assessments in those subjects. You can learn how to maintain academic integrity and follow academic conventions; you can develop your reading and listening skills, as well as your research and critical thinking skills, enabling you to search for, locate, and evaluate the relevance of academic texts. You can choose and reflect on strategies to develop your personal learning potential in academic, social and professional contexts. Developing your English language proficiency enables you to explore different types of language used for different text types, audiences, and contexts; you can develop your multiliteracy skills so you can express meaning as compelling written and spoken multimodal texts by using appropriate verbal and non-verbal meaning-making resources. Overall, during this subject, you can construct a communication 'tool kit' that you can carry into your academic and professional future.

### **IIIS001** **Introduction to Information Systems**

This subject introduces today's business environment and how technology is integrated into business, government and community systems. It covers the trends towards greater mobility, greater complexity, globalisation and business networking, and ways that technology can deliver services to improve business competitiveness in an increasingly global and networked environment. The subject also describes the role of information systems (IS) for better business management and the formation of business networks. Real-world case studies are presented to understand the role of IS in obtaining and maintaining competitive advantage. This introductory subject explains the main components of IS and how each one of them serves an organization to achieve its goals and objectives. In addition, ethics, privacy and information security are highlighted. In this subject, students learn to apply theoretical knowledge to solve practical situations, learn to generate new ideas and learn how to work together to develop team skills.

## **INEF001 Network Fundamentals**

This subject provides students with a modern introduction to the dynamic field of computer networking, including layered network architecture and the TCP/IP protocol suite. Practical works include observing network traffic in action and building network applications through socket programming.

By developing problem solving and design skills in this subject, students also acquire the ability to select the most appropriate network services, design and develop network applications (such as web server and email client), to achieve the best data performance.

Programming computers is an essential skill for computer scientists, software engineers, software developers and data scientists, and successful programmers integrate diverse capabilities to solve complex, abstract problems. This subject introduces the core programming concepts using an object-oriented approach to programming, prioritising project-based learning and independent research, experimentation, and communication skills. Additionally, most programming in industry occurs as alterations to a portion of a large existing codebase, and this subject introduces students to how their initial programming explorations may eventually expand to making fixes or improvements to complex industry-scale projects.

## **IPRO001 Programming 1**

The subject introduces general programming concepts and best practices. It provides practical experience in problem solving and critical thinking to create algorithms that solve programming problems. Topics include algorithm design, code development, code testing, debugging and deployment. Students will use J2ME to create mobile phone applications in Java. Skills learnt in this subject are transferrable and will help students prepare for Object Oriented Programming subjects.

## **IPRO002 Programming 2**

This subject teaches students how to design, develop and evaluate software systems to meet predefined quality characteristics of functionality (suitability) and usability (understandability, learnability, operability, compliance). Software solutions are implemented using Java or Python. Concepts, theories, and technologies underlying the methods and techniques are introduced and explained as required. Students apply all that they have learned to develop and implement the architecture of a business system.

## **IWBS001 Web Systems**

This subject introduces the computer as a component of the internet. This enables students to understand the use of a computer in a distributed environment, providing context for later subjects on distributed services. Students will be able to develop scripting skills required in later subjects, such as using the command line interface of UNIX and building web sites. Some fundamental computing theory is introduced.



# Diploma of Science

## Mode of Study

### ASSESSMENT METHODS FOR THE DIPLOMA OF SCIENCE

The assessment methods in the Diploma of Science include online quizzes (multiple-choice, calculations, open-ended questions); presentations (group and individual); written case studies; written reflections; written assignments/lab reports (group and individual); and final exams (multiple-choice, calculations, open-ended questions).

### Assumed Knowledge – Physical Sciences Stream

Although there are no formal prerequisites, students are assumed to be operationally familiar with the following mathematical concepts:

- Algebra
- Quadratic Equations
- Linear Relationships
- Graphing
- Exponents and Logarithms
- Geometry
- Trigonometric Functions
- Areas and Volumes
- Differentiation
- Integration.

Previous study of physics and chemistry is also recommended.

## Diploma of Science (Physical Sciences Stream) (Accelerated) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

SATC001	Academic and Technical Communication
SCHM001	Chemistry 1
SPGI001	Scientific Perspectives of Global Issues
SPHY001	Physical Modelling
SFMT001	Foundation Mathematics

#### Stage 2

SCHM002	Chemistry 2*
SPHY002	Physics 2**
SCBG001	Cell Biology and Genetics
SMAT011	Mathematics 1***

#### Prerequisites

\*Prerequisite is SCHM001

\*\*Prerequisite is SPHY001

\*\*\*Prerequisite is SFMT001

### Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

## Diploma of Science (Physical Sciences Stream) (Standard) 3 Semesters

### COURSE STRUCTURE

#### Stage 1

SATC001	Academic and Technical Communication
SCHM001	Chemistry 1
SPGI001	Scientific Perspectives of Global Issues

#### Stage 2

SPHY001	Physical Modelling
SCHM002	Chemistry 2*
SFMT001	Foundation Mathematics

#### Stage 3

SPHY002	Physics 2**
SCBG001	Cell Biology and Genetics
SMAT011	Mathematics 1***

#### Prerequisites

\*Prerequisite is SCHM001

\*\*Prerequisite is SPHY001

\*\*\*Prerequisite is SFMT001

## Diploma of Science (Physical Sciences Stream) (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

### COURSE STRUCTURE

#### Stage 0

SIMT001	Introduction to Mathematics
SPFD001	Physics Fundamentals
ACEN001	Academic English
OR	
ACCO001	Academic Communication

#### Stage 1

SATC001	Academic and Technical Communication
SCHM001	Chemistry 1
SPGI001	Scientific Perspectives of Global Issues

#### Stage 2

SPHY001	Physical Modelling
SCHM002	Chemistry 2*
SFMT001	Foundation Mathematics

#### Stage 3

SPHY002	Physics 2**
SCBG001	Cell Biology and Genetics
SMAT011	Mathematics 1***

#### Prerequisites

\*Prerequisite is SCHM001

\*\*Prerequisite is SPHY001

\*\*\*Prerequisite is SFMT001

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

### Assumed Knowledge - Life Sciences Stream

Although there are no formal prerequisites, students are assumed to be operationally familiar with the following mathematical concepts:

- Algebra
- Quadratic Equations
- Linear Relationships
- Graphing
- Exponents and Logarithms
- Geometry
- Trigonometric Functions
- Areas and Volumes.

Previous study of physics and chemistry is also recommended.

### Diploma of Science (Life Sciences Stream) (Accelerated) 2 Semesters

#### COURSE STRUCTURE

##### Stage 1

SATC001	Academic and Technical Communication
SCHM001	Chemistry 1
SPGI001	Scientific Perspectives of Global Issues
SNAE001	Nature and Evolution
SCBG001	Cell Biology and Genetics

##### Stage 2

SCHM002	Chemistry 2*
SMBL001	Molecular Biology
SDDD001	Design, Data, and Decisions
SHAP001	Human Anatomy and Physiology

##### Prerequisites

\*Prerequisite is SCHM001

### Diploma of Science (Life Sciences Stream) (Standard) 3 Semesters

#### COURSE STRUCTURE

##### Stage 1

SATC001	Academic and Technical Communication
SCHM001	Chemistry 1
SPGI001	Scientific Perspectives of Global Issues

##### Stage 2

SNAE001	Nature and Evolution
SCHM002	Chemistry 2*
SCBG001	Cell Biology and Genetics

##### Stage 3

SHAP001	Human Anatomy and Physiology
SMBL001	Molecular Biology
SDDD001	Design, Data, and Decisions

##### Prerequisites

\*Prerequisite is SCHM001

### Diploma of Science (Life Sciences Stream) (Extended) 4 Semesters

(currently in teach-out\* mode, no new intakes)

#### COURSE STRUCTURE

##### Stage 0

SIMT001	Introduction to Mathematics
SIBC001	Introduction to Biology and Chemistry
ACEN001	Academic English
OR	
ACCO001	Academic Communication

##### Stage 1

SATC001	Academic and Technical Communication
SCHM001	Chemistry 1
SPGI001	Scientific Perspectives of Global Issues

##### Stage 2

SNAE001	Nature and Evolution
SCHM002	Chemistry 2*
SCBG001	Cell Biology and Genetics

##### Stage 3

SHAP001	Human Anatomy and Physiology
SMBL001	Molecular Biology
SDDD001	Design, Data, and Decisions

##### Prerequisites

\*Prerequisite is SCHM001

NOTE: Students are placed in either ACEN001 or ACCO001 based on their level of English. Students enrolled in ACEN001 in the first semester of their course must successfully complete the subject before progression into further subjects.



\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

## SUBJECT DESCRIPTIONS

### ACCO001 Academic Communication

In this subject, you can develop your personal study strategies and improve your communication skills. You can explore a variety of study strategies and reflect on and critique your approach to learning. You can learn effective communication skills (academic literacies, English language proficiency, and multiliteracies), needed to succeed in your academic, personal, social, and professional contexts. In this subject, you can raise your awareness to the importance of maintaining academic integrity and following academic conventions; you can develop your responsive skills (reading and listening), as well as your research and critical thinking skills, helping you evaluate the relevance of academic texts. By exploring personal and discipline-specific narratives, you can improve your English language proficiency. This helps you to choose appropriate language resources for different text types, audiences, and contexts; you can develop your multiliteracy skills, which will help you to express meaning as compelling written and spoken multimodal texts, as you understand the affordances of verbal and non-verbal meaning-making resources. Overall, can learn the fundamental language and study skills to continue with your diploma courses.

### ACEN001 Academic English

This subject is designed for students entering the program with an IELTS of 5.5. It aims to develop students' reading, writing, listening, and speaking skills in English in preparation for further studies in the diploma program.

### SATC001 Academic and Technical Communication

In this subject, you have opportunities to improve your communication skills: academic literacies, English language proficiency, and multiliteracies. Aligned with and embedded into your other diploma subjects, this subject focuses on the communication skills you may need to complete the assessments in those subjects. You can learn how to maintain academic integrity and follow academic conventions; you can develop your reading and listening skills, as well as your research and critical thinking skills, enabling you to search for, locate, and evaluate the relevance of academic texts. You can choose and reflect on strategies to develop your personal learning potential in academic, social, and professional contexts. Developing your English language proficiency enables you to explore different types of language used for different text types, audiences, and contexts; you can develop your multiliteracy skills so you can express meaning as compelling written and spoken multimodal texts by using appropriate verbal and non-verbal meaning-making resources. Overall, during the course of this subject, you can construct a communication 'tool kit' that you can carry into your academic and professional future.

### SCBG001 Cell Biology and Genetics

This subject is concerned with the cellular nature of biological material and students engage in processes of scientific inquiry in cell biology and genetics. The subject introduces the student to the basic concepts of cell biology, cell structure and function, and the underlying genetic code.

The different structure, composition, and function of prokaryotes, eukaryotes and archaea are covered. The subject also covers the structure and properties of cell membranes and transport across them, as well as the chemical changes (both synthetic and degradative) that occur in cells and the ways in which cells obtain, store, and manipulate energy.

Processes of cell communication, including cell recognition and adhesion, and the ways in which cells respond to external signals are also covered. Students are introduced to the methods used to investigate cellular structure and the functional significance of their subcellular organisation. Cell growth and division along with stages of the cell cycle and key molecules and mechanisms involved in its regulation, along with mitosis and meiosis are discussed.

The topics of cell proliferation, cell differentiation and apoptosis (programmed cell death) are covered. In this subject, students learn to undertake independent research and participate in the scientific peer review process.

### SCHM001 Chemistry 1

The study of chemistry is central to an understanding of the world around us and is relevant to all other science areas, such as physics, biology, and the environment at the fundamental level. Chemical concepts underpin many modern scientific discoveries and innovations. This subject is designed to develop your understanding of the basic principles of chemistry. Topics covered include an introduction to matter; chemical reactions; atomic structure; stoichiometry; the Periodic Table; bonding and intermolecular forces; molecular geometry; thermochemistry; equilibrium and acids-base equilibria. This subject provides the requisite knowledge and skills for SCHM001 Chemistry 2.



## **SCHM002** **Chemistry 2**

This subject builds on and develops further the material introduced in Chemistry 1. Physical chemistry topics include acidic and basic salts, acid-base titrations, buffers, solubility equilibria, complex ion equilibria, introduction to chemical thermodynamics, enthalpy of reactions, Hess's Law, entropy, and Gibbs free energy; chemical kinetics; coordination chemistry, redox chemistry, electrode potentials, electrolysis, corrosion and Galvanic cells. Carbon chemistry topics include structures and reactions of the common families of carbon compounds, alkanes, alkenes, alkynes, arenes, halogen compounds, alcohols, ethers, alkanals, alkanones, carboxylic acids, amines, amides, esters; stereochemistry, chirality, and optical isomerism; biological molecules and biopolymers, amino acids, peptides, proteins, carbohydrates, and nucleic acids.

## **SDDD001** **Design, Data, and Decisions**

This subject focuses on data analysis. It aims to show students how to collect and analyse data and how to draw valid conclusions from the data. The subject begins with a discussion of how to sample from a population, and how to describe the data collected. This is followed by a discussion of how to form and test hypotheses about the population using the data collected from the sample.

## **SFMT001** **Foundation Mathematics**

The subject introduces those aspects of algebra, functions, and calculus considered fundamental and required in subsequent technical courses. Students are shown how to provide systematic and detailed answers to problems using standard mathematical notation, enhancing their written communication skills. Topics include algebra, polynomial functions, geometry, trigonometric functions, calculus, logarithmic and exponential functions and introduction to sequences and series. This subject is taken by students with moderate mathematical background as a prelude to Mathematical Modelling 1.

## **SHAP001** **Human Anatomy and Physiology**

This subject describes the anatomy (structure) and physiology (function) of the healthy human body. The content includes homeostasis; the anatomical organisation of the body and anatomical terms; the structure and function of the blood, cardiovascular system, musculoskeletal system, endocrine system, nervous system, respiratory system, gastrointestinal system, and urinary system; and human reproduction. Development of practical skills is a major part of the subject.

## **SIBC001** **Introduction to Biology and Chemistry**

This course covers elementary aspects of both chemistry and biology. The subject intends to provide you with a crash course of the key concepts that would otherwise be provided in upper secondary school. It will help prepare you for tertiary studies in a range of chemistry and biology subjects.

Chemistry is the scientific study of the properties and behaviour of matter. It is a natural science that covers the elements that make up matter to the compounds composed of atoms, molecules, and ions: their composition, structure, properties, behaviour, and the changes they undergo during a reaction with other substances. By completing this subject, you will achieve a strong foundation in chemical reactions, atomic structure, stoichiometry, the periodic table, bonding, intermolecular forces, and molecular geometry.

Biology is the scientific study of living organisms. It spans multiple levels from biomolecules to organisms and populations. It is integral to the life sciences program at UTS College. By completing this subject, you will achieve a strong foundation in different types of cells and their structures; the biomolecules that make up life; how different cells extract and use energy; and how genetic information is stored and used.

## **SIMT001** **Introduction to Mathematics**

This subject provides a broad introduction to mathematics and statistics. It covers fundamental mathematical methods including number, basic algebra, functions and graphs and trigonometry. Students have opportunities to apply their mathematical knowledge in a variety of contexts and develop skills and knowledge which can then be used as a basis for further study of mathematics.



## **SMAT011** **Mathematics 1**

The subject provides a thorough foundation in the mathematical techniques needed for undergraduate programs in Engineering and Science. The subject establishes essential knowledge and skills in the areas of algebra, functions, and calculus. It also introduces the basic concepts of linear algebra, including matrices and systems of linear equations for the understanding of linear modelling. Topics include vectors, complex numbers, differentiation, and differential equations arising from physical problems, general inverse functions, hyperbolic functions, integrals, and introduction to matrices.

## **SMBL001** **Molecular Biology**

This subject introduces the basics of molecular biology and an understanding of the key concepts underlying the experimental techniques of DNA manipulations in molecular biology experiments. The key techniques and the science behind the methodology are introduced, which enables students to embrace a wide learning curve of elements within the subject. Students are encouraged and challenged to understand ideas and concepts, evaluate, and analyse data and information, and apply these skills to critique current molecular biology projects in the assessment task.

Topics include the structure, function, isolation, and extraction of DNA, RNA, and proteins; molecular

cloning techniques involving restriction enzymes, DNA ligation, transformation, and expression systems; and an introduction to DNA sequencing and PCR. This subject encourages students to become adept at the techniques required for molecular analysis in a modern scientific laboratory. It also provides a foundation for more advanced molecular biology studies, as well as the skills and knowledge for future potential positions in industry, such as pharmaceutical and commercial, research and development, and gene technology and engineering companies.

## **SNAE001** **Nature and Evolution**

This subject investigates the question, 'What does it take for life to exist in the range of habitats across the globe?'

There is considerable variation among living organisms, including humans, in their biology and how they interact with their environment. This subject explores the problems faced by organisms living in different habitats and demonstrates the strategies of plants, animals, fungi, protists, bacteria, and archaea that have evolved to cope with the vast array of habitats on earth. The order in which these biota are treated is reflected in the order of the evolution of life (such as movement from water to land – and in some cases back again). All major topics are discussed comparatively to better demonstrate the diversity of evolutionary strategies that have evolved in response to environmental conditions. The subject concludes with considerations of the sustainable use of animals, plants, fungi, and bacteria as resources for humans.

## **SPGI001** **Scientific Perspectives of Global Issues**

Our world is facing multiple challenges: environmentally; economically; and socially. Students learn the issues, the science behind them, what is being done, and how are they being monitored. Through inquiry-based learning and pertinent case studies, students explore the value of scientific thinking, conventional science, and indigenous knowledge, as well as the unique opportunities that each offer in helping to address global issues. This subject also supports students to develop critical thinking skills and professional attributes of the modern scientist, to conduct science ethically and respectfully for a successful career.

## **SPFD001** **Physics Fundamentals**

Physics Fundamentals serves as an essential foundation experience for all extended engineers and scientists.

Students will be equipped with fundamental physics knowledge, including mechanics, thermal physics, electricity, fluids, waves, and optics. They will also develop analytical, problem solving, observational and technical as well as measurement skills needed to address physics-specific problems. Further, they will learn the importance of scientific communication in the contemporary and increasingly global scientific context.

## **SPHY001** **Physical Modelling**

This subject introduces motion, waves and optics, thermal effects, properties of solid and fluid matter, electrical and nuclear concepts, with a view to developing an appreciation and understanding of how to describe and model the physical aspects of nature. The material is presented with particular focus on applications in the medical, biological, and environmental sciences. It integrates hands-on laboratory work and the analysis of experimental data as key components.

## **SPHY002** **Physics 2**

This subject is a foundation for later stage subjects. Students learn about electrostatics, dc circuits, magnetism, electromagnetism and induction, geometrical optics, physical optics, introductory atomic physics, and quantum theory. Research linked to each of the topic areas, and what is happening within the School of Physics and Advanced Materials at UTS, is integrated into this subject.

# UTS Foundation Studies

## Mode of Study

### ASSESSMENT METHODS FOR UTS FOUNDATION STUDIES

The assessment methods in the UTS Foundation Studies courses include extended written assignments; group oral presentations; group discussions; reading and note-taking tasks, listening and note-taking tasks; tests/examinations for maths and English; quizzes (multiple-choice, calculations, open-ended questions); learning portfolios; group reports; individual and group presentations; essays; design proposal; individual project (artefact and supporting written research topic); website designs; media creation projects; group debates; teacher guided discussions; individual reflections.

## UTS Foundation Studies (Standard) 2 Semesters

### COURSE STRUCTURE

#### 8 Subjects, 2 Semesters

##### Stage 1

FFE001	Foundation English 1
OR	
FFE003	Foundation English 3
FCS001	Culture and Society
FMT001	Foundation Mathematics 1
OR	
FMT002	Foundation Mathematics 2*

##### ONE elective from the following list:

FFP001	Foundation Physics <sup>#</sup>
FCP001	Foundation Creative Practice
FFB001	Foundation Business
FFI001	Foundation IT
FMC001	Foundation Media Communication
FGP001	Global Perspectives

##### Stage 2

FFE002	Foundation English 2
OR	
FFE004	Foundation English 4
FKP001	Professional Knowledge and Practice

##### TWO electives from the following list:

FMC001	Foundation Media Communication
FFI001	Foundation IT
FFB001	Foundation Business
FCP001	Foundation Creative Practice
FFP001	Foundation Physics <sup>#</sup>
FMT002	Foundation Mathematics 2
FMT003	Foundation Mathematics 3**
FGP001	Global Perspectives

\*For students with IELTS 6 overall or higher and 5.5 and above in writing (or equivalent)

## UTS Foundation Studies (Extended) 3 Semesters

### COURSE STRUCTURE

#### 12 Subjects, 3 Semesters

##### Stage 1

FFE001	Foundation English 1
OR	
FFE003	Foundation English 3*
FMT001	Foundation Mathematics 1
FCS001	Culture and Society

##### ONE elective from the following list:

FFP001	Foundation Physics <sup>#</sup>
FCP001	Foundation Creative Practice
FFB001	Foundation Business
FFI001	Foundation IT
FMC001	Foundation Media Communication

##### Stage 2

FFE002	Foundation English 2
OR	
FFE004	Foundation English 4
FGP001	Global Perspectives

##### TWO electives from the following list:

FFP001	Foundation Physics <sup>#</sup>
FCP001	Foundation Creative Practice
FFB001	Foundation Business
FFI001	Foundation IT
FMC001	Foundation Media Communication
FMT002	Foundation Mathematics 2*

##### Stage 3

FFE003	Foundation English 3
FKP001	Professional Knowledge and Practice

##### TWO or THREE\*\* electives from the following list:

FFP001	Foundation Physics <sup>#</sup>
FCP001	Foundation Creative Practice
FFB001	Foundation Business
FFI001	Foundation IT
FMC001	Foundation Media Communication
FMT002	Foundation Mathematics 2*
FMT003	Foundation Mathematics 3**

## Prerequisites

\*This subject is a Prerequisite for FMT003 and is designed for students who have studied maths before at senior high school or who intend studying engineering.

\*\*Prerequisite is FMT002. This subject is designed for students who intend studying engineering or science.

<sup>#</sup>This subject is designed for students who intend studying engineering.

<sup>^</sup>Students with an IELTS of 6 overall with 5.5 in writing or equivalent will be enrolled in FFE003 in Stage 1 and take the advanced English stream to enhance their academic communication skills.

<sup>^^</sup>Students who have completed Foundation English 4 in Stage 2 can choose three electives in Stage 3 in the Extended Program.

## SUBJECT DESCRIPTIONS

### **FFE001** **Foundation English 1**

This subject is designed for students entering the program with an IELTS of 5.5. It aims to develop students' English language skills as well as academic skills that are useful for study in current foundation subjects and future diploma and degree programs.

### **FFE002** **Foundation English 2**

This subject follows on from Foundation English 1 and further develops students' reading, writing, listening, and speaking skills in English in preparation for further studies in the UTS Foundation Studies program.

### **FFE003** **Foundation English 3**

This subject is designed for students entering the program with an IELTS of 6.0. It aims to develop students' English language skills as well as academic skills that are useful for study in current foundation subjects and future diploma and degree programs.

### **FFE004** **Foundation English 4**

This subject follows on from Foundation English 1 and further develops students' reading, writing, listening, and speaking skills in English in preparation for further studies in the UTS Foundation Studies program.

### **FMT001** **Foundation Mathematics 1**

In this subject, students are provided with a broad contextual introduction to elementary mathematics. It covers fundamental mathematical methods including an introduction to numbers, rates and ratios, basic algebra, solving linear and literal equations, trigonometry, introductory data analysis and measurement. Students have opportunities to apply their mathematical knowledge in a variety of contexts and develop skills and knowledge which can then be used as a basis for further study of mathematics.

### **FMT002** **Foundation Mathematics 2**

Today's world is fast paced, diverse and increasingly complex. In this context, many are seeing the essential need for humans to understand the beauty of Mathematics to give them the skill and language needed to be a significant contributor to the next generation.

This subject provides a broad contextual introduction to elementary mathematics. It builds fundamental understandings of mathematical methods and introduces concepts such as transformation of graphs, graphing techniques, calculus, sequences and series, and data. The emphasis is on developing appropriate ways to approach mathematical problems helping students to understand and analyse their world through mathematics.

### **FMT003** **Foundation Mathematics 3**

Quantitative knowledge and skills are fundamental to many disciplines and many professions. This subject aims to provide students with opportunities to acquire essential knowledge and skills in fundamental quantitative areas including basic algebra, functions, and calculus. Therefore, students' confidence in the basic mathematics topics can be promoted, ensuring smooth and confident transition to further quantitative subjects in Science and Engineering.

### **FCS001** **Culture and Society**

This subject is designed to facilitate the development of the student's social and cultural literacy to synthesize personal experience and public knowledge at the micro, meso and macro levels of society. The subject examines a range of cultural aspects, such as identity, gender, food, technology, power, authority, etc., to identify the dynamic interaction between culture, society, persons and environment over periods of time. Students are also scaffolded to develop their perceptions of Australian Indigenous communities as well as globalisation so that they can better understand Australian society and the world to achieve intercultural communication in contemporary society.

### **FFB001** **Foundation Business**

Foundation Business provides students with an overview of basic business concepts including management, economics, and finance. This subject provides the opportunity to develop some skills to assist with making simple business decisions. It is a practical subject drawing on students' knowledge using activities to lay the foundation for further business studies.

## FKP001

### Professional Knowledge and Practice

Graduates of today are facing the perplexities of what the future of work look like and find it hard to catch up to the employment trends of tomorrow. Redefining opportunities for people is likely to be the most pressing social issue of the coming century. Before examining the challenges and opportunities in the Future of Work, students begin by examining three types of knowledge:

- Personal knowledge – In which the values, aspirations and emotional aspects of learning and educating are formed and fostered. First, we will be looking at how culture, values, and belief system shape personal goals and aspirations through the humancentered design framework.
- Academic knowledge – Students will be introduced to the Theory of Knowledge framework. The role of disciplines- orientated knowledge is critical to this. We will also be exploring the various disciplinary streams on offer at UTS.
- Professional knowledge – This allows theory to be explored through practical workplace situations and enquiry-based learning will help you to understand and apply personal and academic knowledge in the face of emerging technologies.

Students will also explore the United Nations Sustainability Development Goals to ensure that they become well-informed global citizens that can contribute to sustainable development in their future careers and studies. In the tutorials each week, students will engage in readings, group discussions, pitching, and rapid prototyping. Students are expected to leave the course confident about the degree they aim to undertake and gain better insights into the Future of Work.

## FFP001

### Foundation Physics

Foundation Physics lays the fundamental base for engineering and the physical sciences with topics that cover classical mechanics, oscillations and waves, fluids, electricity, and thermal physics. The subject explores these concepts in the context of current technology and engineering. It equips the student with general knowledge, mathematical concepts, and skills in physics. Practical applications are also explored, extending the student's problem-solving capabilities to the physical world. Through the tutorials, students are introduced to data analysis methods, experimental and measurement techniques used in engineering. The aim is to develop core physical skills needed for real-world problem-solving.

## FFI001

### Foundation IT

This subject introduces students to the latest trends in information technology. Students will explore the current and potential impacts of emerging and rapidly evolving technologies on various aspects of life and society.

Designed with a project-based learning approach, this subject allows students to work in groups to discuss and share project ideas. Students will be guided to identify problems, develop relevant proposals, and present their ideas through research and real-world issues using a set of contemporary tools. Alongside learning about these tools and best practices, students will also explore the benefits and challenges of project planning involving new technologies.

## FGP001

### Global Perspectives

This subject provides students with a thorough understanding of globalisation through diverse conceptual approaches. The subject engages with processes of globalisation, such as trade, migration and technology, and examines the issues and challenges facing the world from a range of cultural, economic, social, environmental and political viewpoints. Globalisation is a complex phenomenon that involves the expansion and stretching of social, cultural, economic and political activities across boundaries, frontiers and physical distances. The result of this growing connectedness and interdependence increased the integration of the world, where life at the local level is directly impacted and shaped by events occurring far away, and vice versa. A pluralistic approach is employed to examine globalisation by analysing past and present processes taking place in multiple domains. As a dynamic process, globalisation can be understood by considering its effects on individuals, communities and nations.



## FCP001

### Foundation Creative Practice

Creative Practice explores how design objects work and make meaning in their various, interrelating contexts, including personal, social, cultural, economic, and technological ones. This subject includes a series of creative projects that are informed by historical and formal research and human-centred and speculative design approaches. Students visit a variety of Sydney museums and galleries virtually or in person to research the biographies of existing objects, use the Australian Design Centre's Object Therapy project to create a re-imagined object, and use Futures Thinking theory to create an object from the future. This work will give students the opportunity to deepen their conceptions of their chosen design field and begin to shape their own, unique design practice.

## FMC001

### Foundation Media Communication

This subject introduces media communication forms, practices, and theories. It provides a framework for media analysis and creation using primary knowledge in media theory, meaning construction, sociocultural practices, and audiences. Students develop visual-spatial reasoning and apply systems to realise assignments informed by theory, research, critical analysis, reflection, planning, and production practices. Knowledge and skills gained from the course are transferable across learning contexts and support the development of academic and professional literacies.

## TEACHING AND LEARNING ACTIVITIES

All classes are face-to-face tutorials and incorporate a range of teaching and learning strategies that include the following, but not limited to: collaborative or group work, communicating information to others orally as well as in writing, using technology, problem solving, independent reading, independently collecting and analysing information, research projects and laboratory work. The tutorial activities aim to develop a culture that encourages critical thinking and reflection, teamwork skills and the development of a range of academic literacy skills. Tutorial activities are complemented by independent study, preparation exercises, and assignment work.



# Graduate Certificate in Accounting and Finance

(currently in teach-out\* mode, no new intakes)

## Mode of Study

### ASSESSMENT METHODS FOR THE GRADUATE CERTIFICATE IN ACCOUNTING AND FINANCE

The assessment methods in the Graduate Certificate in Accounting and Finance include online quizzes (multiple choice, calculations, open ended questions); a learning portfolio; presentation (group and individual); written reflection; written assignment/report (group and individual); final exams (multiple choice, calculations, open-ended questions).

## Graduate Certificate in Accounting and Finance (Accelerated) 1 Semester

### COURSE STRUCTURE

#### Stage 1

BACC801	Accounting for Managerial Decisions
BEC0801	Economics for Management
BFIN801	Financial Management
BCPM801	Capital Markets

## Graduate Certificate in Accounting and Finance (Standard) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

EPS001	English for Postgraduate Study 1
BACC801	Accounting for Managerial Decisions
BEC0801	Economics for Management

#### Stage 2

EPS002	English for Postgraduate Study 2*
BFIN801	Financial Management
BCPM801	Capital Markets

#### Prerequisites

\*Prerequisite is EPS001

## SUBJECT DESCRIPTIONS

### EPS001

#### English for Postgraduate Study 1

This subject prepares students primarily for the English language demands, but also for the academic skills demands, of degree, higher education diploma, and foundation studies courses at UTS and other higher education institutions. Students who successfully complete this subject, and English for Postgraduate Study 2, will be deemed by UTS (and other education providers with which UTS College has a direct entry requirement) to have met the English language requirements for degree courses which usually require an overall IELTS band score of 6.5 (with a minimum of 6.0 in writing).

### EPS002

#### English for Postgraduate Study 2

This subject prepares students primarily for the English language demands, but also for the academic skills demands, of degree, higher education diploma, and foundation studies courses at UTS and other higher education institutions. Students who successfully complete this subject, and English for Postgraduate Study 1, will be deemed by UTS (and other education providers with which UTS College has a direct entry requirement) to have met the English language requirements for degree courses which usually require an overall IELTS band score of 6.5 (with a minimum of 6.0 in writing).

## Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

### **BACC801** **Accounting for Managerial Decisions**

This subject exposes students to the nature and use of accounting information as used by managers to plan and control business operations and for decision support. It is intended to prepare students to understand and use accounting information for decision support, analysing historical operations and planning future business activity. It provides a sound grounding in the application of accounting concepts and techniques used to gain intelligence about all aspects of business operations. The topics comprise a mix of financial and management accounting. The financial accounting topics concern the basic financial statements, their analysis, and the concepts and procedures that underpin their preparation. The management accounting topics relate to cost and profit planning, and the use and application of financial information to support management decision activity for both routine and non-routine business situations.

### **BECO801** **Economics for Management**

This subject comprises two parts which deal with the fundamental principles of macroeconomics and microeconomics as they relate to business management. The macroeconomics part of the subject concerns the larger-scale aspects of the economic systems in which businesses operate. It examines the determinants of gross domestic product, the behaviour of the general price level and inflation, unemployment, and the forces that affect the general rate of interest. Attention is also given to the nature, rationale, and impact of government policies on the macroeconomic environment and business conditions.

The microeconomics part of the subject examines the forces of supply and demand, consumer behaviour, the nature of production costs, price-setting by firms in a range of market types, and the rationale for and fundamental forces affecting international trade.

### **BFIN801** **Financial Management**

This subject introduces students to finance and helps them acquire the basic analytical skills required to make informed financial decisions. Topics include the goals of financial management, introduction to security market regulation, ethics and the firm's investment and financing decisions. Working capital management and international aspects of financial management are also introduced.

### **BCPM801** **Capital Markets**

This subject examines the structure and behaviour of Australia's financial system and its main components. Its principal topics are the instruments and processes through which financing is arranged, the pricing of instruments and the associated risks and their management with derivatives. It prepares students for more specialised subjects in investment management, international finance and the various subjects that deal with financial institutions and risk management.



# Graduate Certificate in Technology Practice

(currently in teach-out\* mode, no new intakes)

## Mode of Study

### ASSESSMENT METHODS FOR THE GRADUATE CERTIFICATE IN TECHNOLOGY PRACTICE

The assessment methods in the Graduate Certificate in Technology Practice include projects; written assignments; design projects; research reports and presentations.

## Graduate Certificate in Technology Practice (Accelerated) 1 Semester

### COURSE STRUCTURE

#### Stage 1

TPRM801	Project Management
TTRC801	Technical Research Preparation
TTPS801	Technology Professional and Society
TPRS801	Project Studio

## Graduate Certificate in Technology Practice (Standard) 2 Semesters

### COURSE STRUCTURE

#### Stage 1

EPS001	English for Postgraduate Study 1
TPRM801	Project Management
TTRC801	Technical Research Preparation

#### Stage 2

EPS002	English for Postgraduate Study 2*
TTPS801	Technology Professional and Society
TPRS801	Project Studio

### Prerequisites

\*Prerequisite is EPS001

### SUBJECT DESCRIPTIONS

#### EPS001

##### English for Postgraduate Study 1

This subject prepares students primarily for the English language demands, but also for the academic skills demands, of degree, higher education diploma, and foundation studies courses at UTS and other higher education institutions. Students who successfully complete this subject, and English for Postgraduate Study 2, will be deemed by UTS (and other education providers with which UTS College has a direct entry requirement) to have met the English language requirements for degree courses which usually require an overall IELTS band score of 6.5 (with a minimum of 6.0 in writing).

#### EPS002

##### English for Postgraduate Study 2

This subject prepares students primarily for the English language demands, but also for the academic skills demands, of degree, higher education diploma, and foundation studies courses at UTS and other higher education institutions. Students who successfully complete this subject, and English for Postgraduate Study 1, will be deemed by UTS (and other education providers with which UTS College has a direct entry requirement) to have met the English language requirements for degree courses which usually require an overall IELTS band score of 6.5 (with a minimum of 6.0 in writing).

### Accreditation

This course is accredited by the Tertiary Education Quality Standards Agency (TEQSA). It is offered to both domestic and international students and is recognised by the Australian Qualifications Framework.

\*A teach-out is an arrangement by which the College provides its current students with the opportunity to complete their course of study when the College has decided to stop accepting new students into the course.

### **TPRM801** **Project Management**

This subject covers the management of the development and implementation of information technology solutions, with particular emphasis on information systems, project management and contemporary issues in the delivery of information technology solutions to business. It considers the role of project management in business and identifies the managerial control and reporting aspects necessary from inception to implementation of a development project.

### **TTRC801** **Technical Research Preparation**

This subject provides postgraduate technology students with professional communication skills appropriate to their course. The subject begins with the techniques necessary to develop a literature-based report and professional ethics is taught in the research context. Students then learn to plan all aspects of research, producing a research proposal.

### **TTPS801** **Technology Professional and Society**

This subject covers the body of ideas and commonly held principles that apply to professional standards and ethical behaviour in the information technology industry. The intent is to expose students to standards of professional behaviour and legal responsibility through case studies and current media-related articles featuring potential ethical and/or legal situations/dilemmas. It considers the history of information technology, the impact of information technology on society, the IT profession's codes of ethics and codes of conduct and the legal requirements pertaining to the information technology industry.

### **TPRS801** **Project Studio**

Project studios are designed to be high energy, high collaboration, project-based subjects where students can engage in real-world design challenges. The studios enable students to demonstrate professional skills by working on real-world projects.

Supported by a mixture of studio facilitators, academic experts, and industry and community partners, students work in teams to define problems, and identify, develop, and implement solutions. Using a design-thinking framework and systems thinking, students regularly engage in pitching and critiquing work among peers. Assessment requires students to demonstrate their achievement of each of the subject learning objectives using a collection of artefacts and reflections that meet the relevant performance criteria.





# Policies and Procedures

## Student Charter

Written by students, for students, the [Student Charter](#) is about understanding what it means for you to be a part of the UTS College community. It is a user-friendly set of guidelines that recognises the rights and responsibilities you, other students and staff have to one another and encourages everyone in our community to actively work together in upholding and maintaining our collective values.

By following the Student Charter, you are given opportunities to enjoy a fulfilling and rewarding learning experience – one that will assist you in reaching your academic, social, and personal potential.

## Policies and Procedures

UTS College has a range of policies and procedures available to assist you in understanding what is required during your studies, your responsibilities, and our obligations to you. All student Policies and Procedures can be accessed via the Current Students Tab on the homepage of the [UTS College Website](#).

### Admissions Policies

Admissions Policies are in place to accurately advise students of the entry requirements for their course.

#### Related Policies

[Student Application, Admission and Enrolment Policy](#)

[Recognition of Prior Learning \(RPL\) Policy](#)

### Academic integrity

As a student studying at UTS College, you are expected to maintain high standards of academic honesty and integrity. Academic misconduct is a breach of academic integrity, where a student seeks to gain an unfair or unjustified academic advantage either for themselves or another student, including but not limited to cheating, collusion, fabrication, ghost writing, misrepresentation, plagiarism, solicitation, and any form of breaching examination or test condition rules.

#### Your responsibilities as a student

##### Examinations:

- you must not help or receive assistance from other students
- you must not request the loan of or lend materials or devices to other students
- you must not bring any materials into the examination room other than those specified for that examination
- you must not use computer software or other devices during an examination other than those specified.

##### Other assessment tasks:

- you must not copy or paraphrase any document, audiovisual material, computer-based material, or artistic piece from another source except in accordance with the conventions of the field of study
- you must not use another person's concepts, results or conclusions and pass them off as your own
- in cases where the assessment task is intended to be individual work, and not group work, you must not prepare an assignment collaboratively and then submit work that is substantially the same as another student's assessment
- you must not ask another person to produce an assessable item for you.

#### Non-academic misconduct

As a UTS College student, you are expected to respect other students, staff, and property so that learning and teaching at UTS College can take place freely, safely and without impediment due to the misconduct of others. You are also expected to respect members of the wider community outside UTS College.

Non-academic misconduct includes contraventions of UTS College's rules, policies and procedures and includes, but is not limited to, breaches of confidentiality or privacy, discrimination, intimidation or assault on another student or staff member of UTS.

UTS College will report all criminal acts committed by its students to the relevant authorities.

## Notification and appeal

You must be notified in writing of penalties of misconduct.

The grounds for appeal are:

- procedural irregularities, and/or
- factual errors on which the decision was based, and which were of such magnitude as to invalidate the decision.

### Related Policies:

[Academic Integrity Policy](#)

[Non-Academic Misconduct Policy](#)

## Attendance requirement

UTS College believes good attendance is important to achieve the desired educational outcomes. If you are an international student, maintaining satisfactory attendance is also a requirement of your student visa. You must attend class regularly to progress satisfactorily in your course and to be deemed as a genuine / bona fide student.

UTS College is required to report international students who do not maintain satisfactory attendance in their courses to the Department of Home Affairs.

Your student visa could be cancelled if you are reported for non-attendance.

### Related Policies:

[UTS Foundations Studies Attendance Policy](#)

[UTS Foundations Studies Course Progress Policy](#)

## Assessment policy

Assessments are used for measuring whether you have achieved the intended learning outcomes of subjects. The primary goals of assessments are to encourage learning and to indicate your level of progress or achievement. The assessment rules are designed to ensure that the assessment is reliable and valid. Where there is a subjective element in the grading of students' work, assessment moderation is conducted to ensure multiple assessor reliability.

Assessment is a key part of learning and teaching. UTS College promotes ethical practice and treats academic dishonesty seriously.

If you suffer from illness, misadventure or a disability that affects your ability to perform in assessments, you may be eligible to request special consideration or access and inclusion support.

### Related Policies:

[Assessment Policy](#)

## Request a review of a result

If you believe there have been procedural or factual errors in the grading of your assignments or assessments, you should speak to the marker of the assignment in the first instance. If you still believe that procedural or factual errors have not been redressed, then you may lodge an [request a review of a result online](#).

### Related Policies:

[Student Complaints and Appeals Policy](#)

## Student Complaints and Appeals policy

UTS College provides a learning and working environment in which complaints are responded to promptly and with minimum distress and maximum protection to all parties. As part of its commitment to creating a supportive and open organisational culture, UTS College values ethical and responsible management, transparency in its decision-making processes, and a visible, accessible, and fair complaint process.

To ensure that you are comfortable voicing a complaint, every staff member at UTS College can receive and resolve complaints. You are also able to voice your complaint by submitting an online [complaint form](#).

If an interview is required, you are allowed to bring someone with you for support throughout the complaint or appeals process. If you need an interpreter, UTS College will provide one.

If you are dissatisfied with the outcome of an appeal (or complaint), you can pursue it with an independent third party. You will be advised of the relevant third party if your internal complaint or appeal is unsuccessful.

For details of the UTS College complaints and appeals process, please refer to the policies and procedures at UTS College website.

### Related Policies:

[Student Complaints and Appeals Policy](#)

## Privacy

UTS College Limited is committed to protecting the privacy of your personal information and sensitive information, which will be managed in accordance with the Australian Privacy Principles, the Privacy Act 1988 (Cth) and Privacy and Personal Information Protection Act 1998 (NSW).

We collect your personal information and sensitive information to be able to provide UTS College courses and services and will seek your consent to do so. Supplying this information is voluntary, however, if you chose not to provide all the required information, we may not be able to process your application.

The types of information UTS College may collect and the purposes for which we collect, user and disclose such personal information and sensitive information are set out in detail in the UTS College Privacy Policy, which is available on the UTS College website and can be viewed at [www.utscollege.edu.au/au/privacy](http://www.utscollege.edu.au/au/privacy)

### Related Policies:

[UTS College Privacy Policy](#)

### Inquiries may be directed to:

#### Address

The Privacy Officer UTS College Limited  
University of Technology Sydney,  
UTS College, CB10.13 PO Box 123  
Broadway NSW 2007 Australia

#### Email

[privacy@utscollege.edu.au](mailto:privacy@utscollege.edu.au)



# Fees and Assistance

## Student Fees

Below is a summary of fees for 2025. The fees noted below are approximate only. For complete fee information (individual unit fee, unit code, unit of study name and unit EFTSL), refer to [utscollege.edu.au/au/census-and-eftsl-information](https://utscollege.edu.au/au/census-and-eftsl-information) UTS College reserves the right to vary fees at any time. You should factor in the likelihood of an annual UTS College fee increase into your budget, which in recent years has averaged less than 4%.

### UTS Foundation Studies

#### UTS Foundation Studies

(Standard)

(CRICOS COURSE CODE 082432G)

(UTS COURSE CODE C30019)

Tuition fees	A\$4,000 per subject
1st semester fee	A\$16,000
2nd semester fee	A\$16,000
TOTAL FEE	A\$32,000

#### UTS Foundation Studies

(Extended)

(CRICOS COURSE CODE 082433G)

(UTS COURSE CODE C30020)

Tuition fees	A\$4,000 per subject
1st semester fee	A\$16,000
2nd semester fee	A\$16,000
3rd semester fee	A\$16,000
TOTAL FEE	A\$48,000

### Diploma courses

For detailed fee information please refer to the UTS College website. The fee structures set out below are for both international students and domestic students (Australian Permanent Residents and Citizens).

#### Diploma of Animation Production

(Accelerated) (CRICOS COURSE CODE 112656F)

Tuition Fees	A\$6,333.33 per subject
1st Semester fee	A\$18,999.99
2nd Semester fee	A\$18,999.99
TOTAL FEE	A\$38,000

#### Diploma of Animation Production

(Standard) (CRICOS COURSE CODE 112658D)

Tuition Fees	A\$6,333.33 per subject
1st Semester fee	A\$12,666.66
2nd Semester fee	A\$12,666.66
3rd Semester fee	A\$12,666.66
TOTAL FEE	A\$38,000

#### Diploma of Animation Production

(Extended) (CRICOS COURSE CODE 112657E)

Tuition Fees	A\$5,333.33 per subject
1st Semester fee	A\$15,999.99
2nd Semester fee	A\$10,666.66
3rd Semester fee	A\$10,666.66
4th Semester fee	A\$10,666.66
TOTAL FEE	A\$48,000

#### Diploma of Business

(Accelerated) (CRICOS COURSE CODE 070300G)

Tuition fees	A\$4,222.22 per subject
1st semester fee	A\$21,111.10
2nd semester fee	A\$16,888.88
TOTAL FEE	A\$38,000

#### Diploma of Business

(Standard) (CRICOS COURSE CODE 053606J)

Tuition fees	A\$4,222.22 per subject
1st semester fee	A\$12,666.60
2nd semester fee	A\$12,666.60
3rd semester fee	A\$12,666.60
TOTAL FEE	A\$38,000

### Diploma of Business

(Extended) (CRICOS COURSE CODE 080142A)

Tuition fees	A\$4,000 per subject
1st semester fee	A\$12,000
2nd semester fee	A\$12,000
3rd semester fee	A\$12,000
4th semester fee	A\$12,000
TOTAL FEE	A\$48,000

### Diploma of Communication

(Accelerated) (CRICOS COURSE CODE 080602M)

Tuition fees	A\$4,750 per subject
1st semester fee	A\$19,000
2nd semester fee	A\$19,000
TOTAL FEE	A\$38,000

### Diploma of Communication

(Standard) (CRICOS COURSE CODE 080601A)

Tuition fees	A\$4,750 per subject
1st semester fee	A\$14,250
2nd semester fee	A\$14,250
3rd semester fee	A\$9,500
TOTAL FEE	A\$38,000

### Diploma of Communication

(Extended) (CRICOS COURSE CODE 080143M)

Tuition fees	A\$4,363.63 per subject
1st semester fee	A\$13,090.89
2nd semester fee	A\$13,090.89
3rd semester fee	A\$13,090.89
4th semester fee	A\$8,727.26
TOTAL FEE	A\$48,000

### Diploma of Design and Architecture

(Accelerated) (CRICOS COURSE CODE 082795C)

Tuition fees	A\$5,428.57 per subject
1st semester fee	A\$21,714.28
2nd semester fee	A\$16,285.71
TOTAL FEE	A\$38,000

### Diploma of Design and Architecture

(Standard) (CRICOS COURSE CODE 082796B)

Tuition fees	A\$5,428.57 per subject
1st semester	A\$16,285.71
2nd semester	A\$16,285.71
3rd semester	A\$5,428.57
TOTAL FEE	A\$38,000

### Diploma of Design and Architecture

(Extended) (CRICOS COURSE CODE 080144K)

Tuition fees	A\$4,800 per subject
1st semester fee	A\$14,400
2nd semester fee	A\$14,400
3rd semester fee	A\$14,400
4th semester fee	A\$4,800
TOTAL FEE	A\$48,000

### Diploma of Engineering

(Accelerated) (CRICOS COURSE CODE 070305C)

Tuition fees	A\$4,750 per subject
1st semester fee	A\$19,000
2nd semester fee	A\$19,000
TOTAL FEE	A\$38,000

### Diploma of Engineering

(Standard) (CRICOS COURSE CODE 070304D)

Tuition fees	A\$4,750 per subject
1st semester fee	A\$14,250
2nd semester fee	A\$14,250
3rd semester fee	A\$9,500
TOTAL FEE	A\$38,000

### Diploma of Engineering

(Extended) (CRICOS COURSE CODE 080145J)

Tuition fees	A\$4,363.63 per subject
1st semester fee	A\$13,090.89
2nd semester fee	A\$13,090.89
3rd semester fee	A\$13,090.89
4th semester fee	A\$8,727.26
TOTAL FEE	A\$48,000

### Diploma of Information Technology

(Accelerated) (CRICOS COURSE CODE 070299G)

Tuition fees	A\$4,750 per subject
1st semester fee	A\$19,000
2nd semester fee	A\$19,000
TOTAL FEE	A\$38,000

### Diploma of Information Technology

(Standard) (CRICOS COURSE CODE 053604M)

Tuition fees	A\$4,750 per subject
1st semester fee	A\$14,250
2nd semester fee	A\$14,250
3rd semester fee	A\$9,500
TOTAL FEE	A\$38,000



### Diploma of Information Technology

(Extended) (CRICOS COURSE CODE 080146G)

Tuition fees	A\$4,363.63 per subject
1st semester fee	A\$13,090.89
2nd semester fee	A\$13,090.89
3rd semester fee	A\$13,090.89
4th semester fee	A\$8,727.26
TOTAL FEE	A\$48,000

### Diploma of Science

(Accelerated) (CRICOS COURSE CODE 070302F)

Tuition fees	A\$4,222.22 per subject
1st semester fee	A\$21,111.10
2nd semester fee	A\$19,888.88
TOTAL FEE	A\$38,000

### Diploma of Science

(Standard) (CRICOS COURSE CODE 070301G)

Tuition fees	A\$4,222.22 per subject
1st semester fee	A\$12,666.66
2nd semester fee	A\$12,666.66
3rd semester fee	A\$12,666.66
TOTAL FEE	A\$38,000

### Diploma of Science

(Extended) (CRICOS COURSE CODE 080147G)

Tuition fees	A\$4,000 per subject
1st semester fee	A\$12,000
2nd semester fee	A\$12,000
3rd semester fee	A\$12,000
4th semester fee	A\$12,000
TOTAL FEE	A\$48,000

## Graduate Certificate courses

### Graduate Certificate in Accounting and Finance

(Accelerated) (CRICOS COURSE CODE 103557F)

Tuition Fees	A\$5,750 per subject
Semester fee	A\$23,000
TOTAL FEE	A\$23,000

### Graduate Certificate in Accounting and Finance

(Standard) (CRICOS COURSE CODE 103556G)

Tuition Fees	A\$4,250 per subject
1st Semester fee	A\$12,750
2nd Semester fee	A\$12,750
TOTAL FEE	A\$25,500

### Graduate Certificate in Technology Practice

(Accelerated) (CRICOS COURSE CODE 1035561K)

Tuition Fees	A\$5,750 per subject
Semester fee	A\$23,000
TOTAL FEE	A\$23,000

### Graduate Certificate in Technology Practice

(Standard) (CRICOS COURSE CODE 103560M)

Tuition Fee	A\$4,250 per subject
1st Semester fee	A\$12,750
2nd Semester fee	A\$12,750
TOTAL FEE	A\$25,500



## Refunds

UTS College will refund tuition fees in some circumstances. Please refer to the Terms and Conditions in your offer letter. The Refund Policy is also available on the Current Students tab on the UTS College website at:

[utscollege.edu.au/about/policies-and-procedures](https://utscollege.edu.au/about/policies-and-procedures)

## Payment of Fees

Invoices for payment of tuition fees for subsequent semesters are sent out towards the end of each semester.

You should pay your fees well before re-enrolment, as indicated on the invoice. If you're using the FEE-HELP scheme you may choose to continue with that rather than pay the forthcoming semester's fees.

### Library fines and outstanding loans

Students who have an outstanding loan or owe late fees to the UTS Library or HELPS Centre will not be given examination results. Academic transcripts will not be available until the fines have been paid and/or outstanding loans have been returned.

## FEE-HELP Rules

Eligible domestic students wishing to enrol in diploma courses are entitled to use the FEE-HELP government loan scheme. Further information regarding the FEE-HELP scheme is available at the Study Assist website:

[studyassist.gov.au](https://studyassist.gov.au)

Some important things to remember:

- When applying for FEE-HELP, your TFN (Tax File Number), or a certificate from the Australian Tax Office (ATO) confirming that you have applied for a TFN, is required.
- FEE-HELP students are able to:
  - Pay full fees (semester tuition fees or the fees required to complete the subjects they plan on studying if less than a full semester workload) up front
  - Pay part of the fees
  - Pay none of the fees
  - Prior to the census date, domestic students, including FEE-HELP students, can withdraw without incurring any debt for that semester.
- Continuing domestic students who commenced their diploma studies as non FEE-HELP students may choose to use the FEE-HELP loan scheme for their second or subsequent semesters. This is done through e-Student. For assistance with this please contact staff in the UTS College Student Centre.
- Students wishing to use the FEE-HELP loan fee are required to provide UTS College with their Unique Student Identifier (USI).

FEE-HELP students should refer to the FEE-HELP information booklet for further information, available at: [studyassist.gov.au](https://studyassist.gov.au)

## Non-Tuition Fees

UTS College reserves the right to charge the following additional fees

### Late fee

A late fee of A\$150 will be charged to any student who fails to enrol by the end of the official enrolment period (the first day of class of a semester). No student will be permitted to re-enrol if they arrive after the end of the first week of classes.

Replacement Testamur fee	A\$50
Transcript fee	A\$20
Late Enrolment Fee	A\$150
International student processing fee	A\$300

## UTS College scholarships and prizes

Each year, UTS College makes available a number of scholarships and sponsorships.

### UTS College Outstanding Graduate Prize

Each semester, the Outstanding Graduate prize will be awarded to the full-time student who achieves the highest Grade Point Average (GPA) over all in the Diploma and Foundation Programs plus meets the prize criteria for outstanding graduate. Please note this award is separate to the Dean's Merit Award.

UTS College will review student results at the end of each semester and notify you ahead of the Graduation Ceremony if you're receiving a prize. Criteria for receiving these prizes includes:

- Highest GPA
- Highest attendance
- Outstanding participation in class
- Engagement in the wider college (Peer mentoring, Peer Helper, Student Representative Group, Volunteering, University Clubs, Student activities etc.)

\*In the event of students having the same GPA, attendance etc, the prize may be shared equally.

### UTS College to UTS Pathway Scholarship

UTS College works closely with UTS to ensure students are fully prepared for tertiary studies. As part of this ongoing relationship, UTS offers the UTS College to UTS Pathway Scholarship. This scholarship supports high achieving international students who are currently studying a UTS College diploma and who wish to complete their undergraduate study at UTS. The scholarship is awarded twice a year to international students who demonstrate high academic success and the motivation to succeed. The pathway scholarship covers 50 percent of the entire cost of tuition fees for the duration of the undergraduate course at UTS.

# Integrity Statement

UTS College has an ethical commitment to ensuring integrity across all information and activities relating to students. The UTS College marketing department is responsible for all marketing information provided by UTS College and its representatives. An agent management framework binds all UTS College agents to comply with the codes of practice set in the Education Services for Overseas Students (ESOS) Act 2000.

If you have any concerns about information or assistance that has been provided to you by UTS College or its representatives, please contact:

#### University of Technology Sydney

UTS College CB10.13

PO Box 123

Broadway NSW 2007 Australia

T: +61 2 9218 8600

E: [marketing@utscollege.edu.au](mailto:marketing@utscollege.edu.au)

W: [utscollege.edu.au](http://utscollege.edu.au)



UNIVERSITY  
OF TECHNOLOGY  
SYDNEY

## CONTACT DETAILS

### Postal Address

University of Technology Sydney  
UTS College CB10.13  
PO Box 123  
Broadway NSW 2007 Australia

### Street Address

UTS College Student Centre  
Level 1, Block C, 1-59 Quay Street, Sydney NSW 2000

T +61 2 9218 8666 E [studentcentre@utscollege.edu.au](mailto:studentcentre@utscollege.edu.au)

The information contained in this brochure is correct at time of printing.  
Changes in circumstances may impact the accuracy or currency of the information.  
UTS College reserves the right to vary any matter described in this handbook  
at any time without notice. Please visit [utscollege.edu.au](http://utscollege.edu.au) for latest information.

UTS College Limited ABN 39 001 425 065

CRICOS Provider Code: 00859D / TEQSA Provider Identification No: PRV12022, Provider Category: Institute of Higher Education

University of Technology Sydney CRICOS Provider Code: 00099F / TEQSA Provider Identification No: PRV12060, Provider Category: Australian University

UTS College Limited is a controlled entity of the University of Technology Sydney (UTS), and as an institute of higher education, UTS College Limited provides pathway courses to UTS.

UTS Foundation Studies CRICOS course code:

2 Semesters (Standard) CRICOS course code: 082432G | UTS course code: C30019

3 Semesters (Extended) CRICOS course code: 082433G | UTS course code: C30020

[utscollege.edu.au](http://utscollege.edu.au)