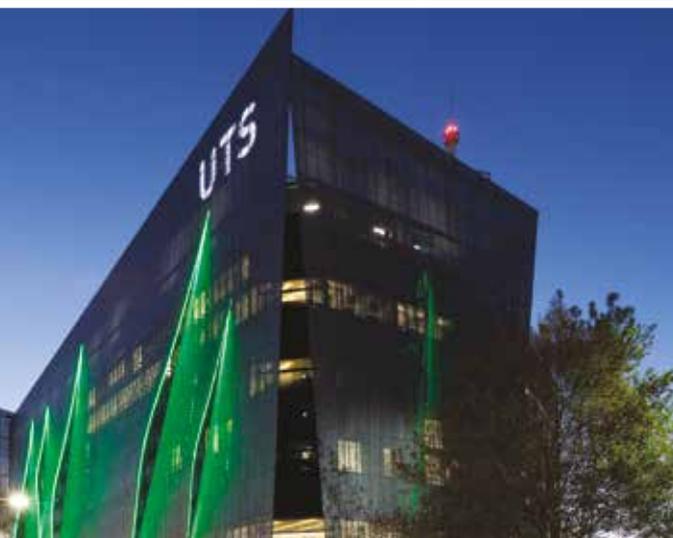


## DOMESTIC STUDENT GUIDE 2015/2016

Need another way into UTS? Your pathway to a UTS degree starts here



# Welcome to UTS:INSEARCH



At UTS:INSEARCH we offer you the leading pathway to the University of Technology, Sydney (UTS), and help you to develop the knowledge, experience and skills that enable you to succeed at university and beyond.

Since being the first institution to offer diploma graduates direct entry into the second year of study at UTS in 1991, UTS:INSEARCH has grown to create an environment where students not only succeed but also thrive.

Our diploma courses are taught in state-of-the-art facilities with small classes, by teachers who really understand the needs of students. Importantly, we work closely with UTS to ensure your studies prepare you for university.

Each year our students tell us that our courses, facilities, support and teachers are exceptional, and our approach helps students to learn and participate confidently in all aspects of higher education and university life.

Today you can take your first steps towards your goal of studying at UTS and building a successful career. Becoming a student of UTS:INSEARCH means we will be there with you, helping you to succeed.

**Alex Murphy**  
Managing Director  
UTS:INSEARCH



The University of Technology, Sydney (UTS), one of Australia's leading universities, is undergoing a huge transformation as a distinctive and innovative learning and research hub through our stunning \$1.2 billion campus building program.

We are consistently rising in the major international rankings, and have achieved a QS 5 Star Ranking and 28th position in the Times Higher Education, "100 Most International Universities 2014", demonstrating our quality and commitment to developing global citizens.

UTS aspires to be a world-leading university of technology, and we are well positioned to achieve our powerful visions for research, dynamic interactive learning and pre-eminent reputation for engagement with industry and employers.

We warmly welcome the thousands of students who join us via UTS:INSEARCH to become part of our vibrant and diverse community of students.

Uniquely, UTS:INSEARCH's courses are closely aligned with our programs to ensure you are well prepared for tertiary studies at UTS.

We look forward to welcoming you to UTS:INSEARCH and UTS.

**Professor Attila Brungs**  
Vice-Chancellor  
University of Technology, Sydney



02 Welcome

04 About the University  
of Technology, Sydney  
(UTS)

06 About  
UTS:INSEARCH

09 Student life, facilities  
and support services

11 UTS:INSEARCH  
pathways

12 UTS:INSEARCH  
diploma programs

14 Business

20 Communication

26 Design & Architecture

32 Engineering

38 Information Technology

44 Science

50 UTS:INSEARCH  
academic entry  
requirements

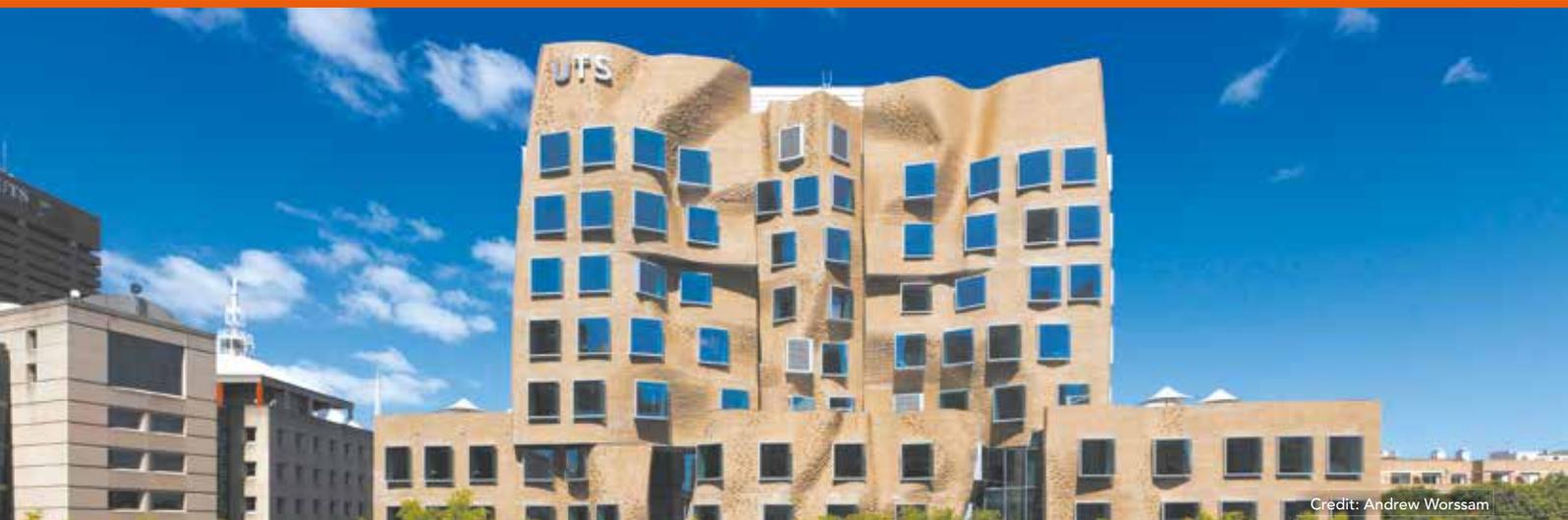
52 Articulation  
requirements from  
UTS:INSEARCH to UTS

56 Frequently  
asked questions  
(FAQs)

58 How to apply

# About the University of Technology, Sydney (UTS)

UTS offers international, innovative and industry-relevant education in the heart of Sydney



Credit: Andrew Worssam

## Why choose UTS?

UTS is a contemporary university with a global perspective. UTS is implementing its vision to be a world-leading university of technology and is known for its focus on innovation, creativity, strong research performance and close links with industry. With a state-of-the-art campus and world-class facilities, UTS is preparing students to become global thinkers, leaders and innovators.

### Study at one of the most innovative campuses in Australia

UTS is creating a vibrant campus of the future that is delivering an iconic and pedestrian-friendly place to study. The new buildings, renovated facilities and increased public spaces encourage students to collaborate, interact and socialise.

The new Engineering and IT building is home to the most advanced data arena facility in Australia, a disruptive technology lab and software development studio. The new Science and Graduate School of Health building features the latest advanced laboratories, including a 'super lab', one of only two in Australia. The Dr Chau Chak Wing building, designed by world-famous architect Frank Gehry is home to the UTS Business School and features innovative teaching and learning spaces.

---

UTS's industry partnerships offer students the opportunity to engage with experts

---

### Teaching excellence

UTS's model of learning encourages dynamic teaching, integrating theory with practice to deliver a real-world education across many platforms of learning. Many teachers are experts in their professional field, enriching the learning experience with access to the most current industry expertise and networks.

### Practice-oriented education

Leading industry professionals regularly help develop and review

UTS courses to provide a balance between theory and contemporary practical application. UTS courses include major projects, real-life case studies, extensive group work and field-trips which help students place their knowledge in a real-world context. Professional placements and work experience subjects also equip students with valuable practical skills.

### Industry connections

UTS maintains strong relationships with local industry and the professions. More than 150 companies partner with UTS, sharing their resources and providing expertise. UTS's industry partnerships offer students the opportunity to engage with experts and access cutting-edge facilities on campus. Industry advisory committees also help shape course content to ensure students are learning current and industry best practice.



Photo credit: Andrew Worssam

# UTS rankings and awards

## Ranked 21st in the world

for universities under 50 years of age in *The World University Rankings 2014*.

## Ranked 28th

'Most international universities in the world' by *Times Higher Education 2014*.

## 47th globally

By *Times Higher Education 100 under 50 universities 2014*.

## 264th

*QS World University Rankings 2014*.

## A top 100

university in the world for communication and media studies; accounting; and finance#.

## A top 150

university for civil and structural engineering; computer science and information systems; and economics#.

## AACSB Accreditation

One of the few business schools worldwide that have Accreditation by the Association to Advance Collegiate Schools of Business.

#QS World Subject Rankings 2014



### Excellent support

UTS provides comprehensive support services for international students, including English language and academic support, a multi-faith prayer room, counselling, financial assistance services and health and housing services.

The UTS Careers service can help students with their career development through a wide range of services and programs designed to maximise employability.

UTS students are encouraged to join the university's flagship 'Beyond UTS international leadership development' (BUiLD) program, which is free to join and open to all students. BUiLD students have the opportunity to develop their leadership skills and networks through a variety of action-based initiatives that focus on social outcomes.

### Research leadership

UTS has a focus on applied, impact-driven research and finding practical solutions to issues of national and international importance. UTS has established a global reputation for delivering research outcomes in the areas of business, health, sustainability and creative industries.



# About UTS:INSEARCH

UTS:INSEARCH prepares students for entry into UTS, one of Australia's leading universities



## What our students say about us



**Guy, business student**

"The pace of my subjects has been good and it's been a really manageable course. It's more enjoyable for me to have a course I can cope with, making sure I've had the time and the help to be able to learn things thoroughly."



**Tina, design student**

"One of the main advantages of studying at UTS:INSEARCH is the credit points. If I get into architecture next year, I don't have to do any electives, because what I did at UTS:INSEARCH covers them."

## Need another way into UTS?

You've found it! At UTS:INSEARCH, our whole purpose is to propel students like you straight into the University of Technology, Sydney (UTS). We offer a broad choice of higher education diplomas that can fast track you into the second year\* of a UTS undergraduate degree. Better still, with talented teachers, ongoing academic support, small class sizes and access to world class UTS facilities, you'll be perfectly prepared to succeed once you get there.

## Why UTS:INSEARCH?

- ▶ **UTS:INSEARCH diplomas provide guaranteed entry\* into UTS**  
Depending on the course you choose you can fast track into the second year of UTS\*.
- ▶ **Strong connection with UTS**  
Programs are designed in consultation with UTS faculties.
- ▶ **High record of success**  
Over 90% of our diploma graduates are eligible for direct entry into the second year of a UTS degree.^
- ▶ **FEE-HELP**  
Available to eligible domestic students so you can study now and pay later.
- ▶ **State-of-the-art facilities**  
Students will learn in our state-of-the-art campus and also enjoy access to UTS facilities including a world-class library and 24 hour computer labs.
- ▶ **Supportive learning environment and caring culture**  
Learn in small classes within a highly supportive learning culture that includes access to academic advisers, study skills workshops and supported learning initiatives.



## Who should study at UTS:INSEARCH? Your checklist:

**You want to attend UTS**

You missed out on an offer for your desired UTS course and need an alternative way in.

**Maximise your learning**

You want the best chance of succeeding at university by studying in smaller class sizes where you can maximise your learning outcomes.

**Boost your academic skills**

You need to boost your academic skills in more complex subjects so you can be more confident at university level. The UTS:INSEARCH four semester (Extended) diploma offers enabling subjects that are designed to give you the extra support and skills needed.

## Did you know?

Over 90% of UTS:INSEARCH students agree that they\*:

- ▶ gained the knowledge and skills they wanted
- ▶ felt teachers really cared about them
- ▶ would recommend UTS:INSEARCH to others

\* UTS:INSEARCH Student Satisfaction Survey, 2014

## Choose your pathway:

Business

Communication

Design & Architecture

Engineering

Information Technology

Science





## UTS:INSEARCH location

UTS:INSEARCH is located in the heart of Sydney's central business district, within the UTS precinct and close to major transport services. You can make new friends and experience student life in the heart of this vibrant city. With an assortment of cafes, galleries, theatres, nightlife and shops you have all you need for both your study and leisure time.



# Student life, facilities and support services at UTS:INSEARCH

UTS:INSEARCH offers an introduction to university life that will set you up for future study



---

You'll find a vast number of ways to have fun, keep busy and make friends both on and off campus.

---

## Activities Club

The UTS:INSEARCH Activities Club is a free student-led social group affiliated with ActivateUTS. It's fun and a great way to meet friends and get involved in exciting activities such as movie nights, barbecues, sports competitions, language exchanges, excursions and much more.

## ActivateUTS

As a UTS:INSEARCH student, you will automatically become a member of ActivateUTS. This means you gain full access to hundreds of social clubs, events and sporting activities. Whether you are interested in photography, languages, politics, raising money for charity or sustainability, there is something on offer that will suit your interests.

## Student Council

Would you like to become an ambassador? The UTS:INSEARCH Student Council is made up of members elected by students to represent students. It provides a forum to discuss all issues relating to the student experience. You can become the voice of the students among the decision makers at UTS:INSEARCH.

## City campus

As well as the many activities on campus and at UTS, UTS:INSEARCH is ideally located in the city with close proximity to major amenities. The main train station, Central Station, is very close to campus which allows easy access from almost anywhere in Sydney. There are also numerous options on our campus doorstep for eating, shopping, socialising and enjoying your time outside class.



## Facilities and support services

Make the most of modern facilities, the latest technology and a range of dedicated student services – all there to help you discover your true potential in and outside the classroom.

### Helping you learn

Enjoy the latest technology at your fingertips. All students have access to up-to-date student computer labs and high-speed wireless internet throughout the campus.

You can also make use of the latest innovations at UTS throughout your studies including iconic new buildings that house cutting edge facilities, research tools and collaborative spaces to help you learn.

### Access a world-class library

As a UTS:INSEARCH academic student you can access the UTS library - only the second of its kind in Australia to house a Library Retrieval System (LRS). The LRS is an underground storage facility for up to 900,000 of the university's physical collection.

### Ongoing academic support

- ▶ **Dedicated academic advisers:** Our academic advisers are committed to giving help and support. They will encourage you with your studies, help you with your career path and can assist you with any personal difficulties.
- ▶ **Study skills classes:** During Orientation Week (at the start of each semester), special study support workshops are held for students wanting to get a head start in their studies.

- ▶ **Extra learning support:** UTS:INSEARCH education will be rolling out a number of extra initiatives to further support you in your learning. Academic advisers will provide information throughout your studies.

### General support

- ▶ **The Student Centre:** The Centre can assist you with all matters related to your studies.
- ▶ **Security:** Campus security is provided in all UTS:INSEARCH buildings to ensure your safety and to provide instant support should it ever be called upon.
- ▶ **Prayer rooms:** Dedicated multi-faith prayer rooms are available on campus where you can worship in privacy.
- ▶ **Counselling services:** Confidential counselling is available at UTS if you ever need to talk to someone about your problems, such as academic, study, finance or personal problems.
- ▶ **Health services:** All students can seek health and medical assistance from UTS Health Services.

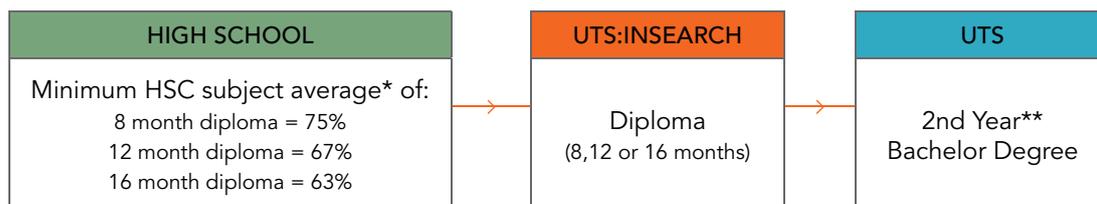


# UTS:INSEARCH pathways

Whatever your future we have the course to get you there.

At UTS:INSEARCH we believe a better indication of your current academic ability is your HSC subject results, not your ATAR. That's why admission to UTS:INSEARCH is based on your **average HSC subject results** (based on English plus your top three non-VET subjects).

## Pathway



\*Average is based on English plus your top three non-VET subjects

\*\*The point where you enter into your UTS degree will depend on your chosen major. Not all majors will take you into second year. It is also subject to completion of a diploma with the required Grade Point Average (GPA). Please refer to our website for full credit points.

### Meet Dennis



#### Engineering student

"UTS:INSEARCH has helped me strengthen my basic knowledge of the subjects required for engineering. It has also helped me prepare myself mentally for the challenges that I will face at UTS."

#### Pathway

Currently studying a UTS:INSEARCH Diploma of Engineering and plans to study the UTS Bachelor of Engineering (Biomedical or Mechanical)

In 2014 Dennis won the UTS:INSEARCH Dean's Merit Prize for Engineering

### Meet Bianca



#### Communication student

"I thought the ATAR was the be-all-and-end-all, but it's not. There are other opportunities. When I heard about a pathway into UTS I thought that's exactly what I want to do. Since starting at UTS:INSEARCH my confidence in my ability has really grown."

#### Pathway

Currently studying a UTS:INSEARCH Diploma of Communication and plans to study a UTS Bachelor of Arts in Communication (Social Inquiry)

In 2014 Bianca won the UTS:INSEARCH Dean's Merit Prize for Communication

# UTS:INSEARCH diploma programs

## Message from the Dean of Studies



Welcome to our higher education diploma programs.

UTS:INSEARCH offers diplomas across six exciting disciplines - all designed in consultation with the corresponding UTS faculties. Whether your study interest is Business, Communication, Design and Architecture, Engineering, Information Technology or Science, our diplomas are the perfect preparation course into a UTS undergraduate degree.

**Tim Laurence**  
UTS:INSEARCH Dean of Studies

## Higher education diplomas - designed to get you into UTS



**Business**



**Communication**



**Design &  
Architecture**



**Engineering**



**Information  
Technology**



**Science**

### World-class university standards

All six of these diplomas are designed in collaboration with UTS. This means that the educational outcomes for students undertaking a UTS:INSEARCH diploma are, in most cases, equivalent to those of first year students studying a UTS undergraduate degree. So you will be experiencing the same world-class university standards right from the very start of your studies.

### 2, 3 and 4 semesters available

Our diplomas are offered over 2 semesters (Accelerated), 3 semesters (Standard) and 4 semesters (Extended). Entry into these programs will be based on your current academic and English levels and the pace of learning you wish to undertake.

### Pathway into UTS degrees

Our diploma programs provide direct entry\* into a UTS degree and depending on what course you choose, you can fast track into the 2nd year.

\*Subject to successful completion of a diploma with the required Grade Point Average.





## UTS:INSEARCH diploma suite

	ACCELERATED	STANDARD	EXTENDED
Duration	2 semesters, 8 months	3 semesters, 12 months	4 semesters, 16 months
Subjects per semester	5 subjects - 1st semester 4 subjects - 2nd semester	3 subjects - per semester	3 subjects - per semester
Total no. of subjects	9 subjects*	9 subjects*	12 subjects*
Minimum age	17	17	17
Articulation to a UTS degree	Based on achieving the required Grade Point Average		
Leads to	UTS undergraduate degrees with advanced standing of up to 48 credit points (1 year)		
Academic entry requirements	For the latest academic entry requirements - refer to page 50 onwards.		

\*The Design & Architecture and Communication diplomas have 7 subjects for Accelerated and Standard and 10 for Extended.

## How do the diplomas compare?

### ACCELERATED

The fast track program (8 months)

- ▶ Guaranteed entry\* into a UTS degree. Based on successful completion of the diploma.
- ▶ The fastest way to get into a UTS degree. However, the intense workload means it will not be suitable for everyone.
- ▶ Opportunity to fast track into second year at UTS. Depending on the course chosen.
- ▶ You will study the same subjects as first year UTS students.

### STANDARD

The standard program (12 months)

- ▶ Guaranteed entry\* into a UTS degree. Based on successful completion of the diploma.
- ▶ You will study the same content as the Accelerated diploma but spaced out over 12 months.
- ▶ This diploma allows you more time to enhance your academic study skills while adjusting to university life.
- ▶ Opportunity to go straight into the second year at UTS, depending on the course chosen.
- ▶ You will study the same subjects as first year UTS students.

### EXTENDED

The all-inclusive preparation program with extra support and academic skill building (16 months)

- ▶ Study the same subjects as first year UTS, PLUS Academic Communication and additional enabling subjects to prepare you to succeed as you progress through your studies.
- ▶ Enabling subjects in the first semester prepare students to tackle more complex subjects. Subjects such as Accounting for Business, Physics for Engineering, and Maths for Science have been identified as subjects students need more support in.
- ▶ Academic Communication is designed to help boost your communication skills so you will be confident studying at university level. Some of the topics covered include: essay writing, research techniques, effective note-taking, performance and presentation skills, information and digital publication skills, and university-style referencing.
- ▶ Guaranteed\* entry into UTS and the opportunity to go into second year depending on the course you choose.

New Extended program

\* Based on successful completion of a diploma with the required Grade Point Average (GPA) and depends on the course you choose.

# UTS:BUSINESS

Make an impact in the business world with a business education of the highest quality

## Why choose to do your Business degree at UTS?



### UTS fast facts

- ▶ The UTS Business School is one of the largest business schools in Australia
- ▶ Opportunity to undertake six-month work placement with a leading company as part of your degree
- ▶ Guest industry lectures give you the chance to learn what's happening in the business world and connect with key individuals

Credit right image:  
UTS Business School,  
designed by Gehry Partners LLP  
Credit Andrew Worssam

### Learn in a highly esteemed business school

UTS Business School is accredited by the Association to Advance Collegiate Schools of Business (AACSB International), a mark of quality earned by a select few business schools worldwide. UTS is also ranked as a top 100 university in the world for Accounting and Finance and a top 150 university for Economics by QS World University Subject Rankings (2014).

### Study in one of the most innovative campuses in Australia

Enjoy 24-hour access to award winning learning facilities including groupwork rooms and individual study pods throughout the campus. The UTS campus includes the Dr Chau Chak Wing building, designed by one of the world's most influential architects – Frank Gehry. As the new headquarters for the UTS Business School, the building has a focus on collaborative learning and contemporary technology and reflects UTS's new student-centred learning model for industry-focused research. It will become an icon not only for UTS but for Sydney and Australia as a symbol of creativity and future education.

### Become a work-ready graduate

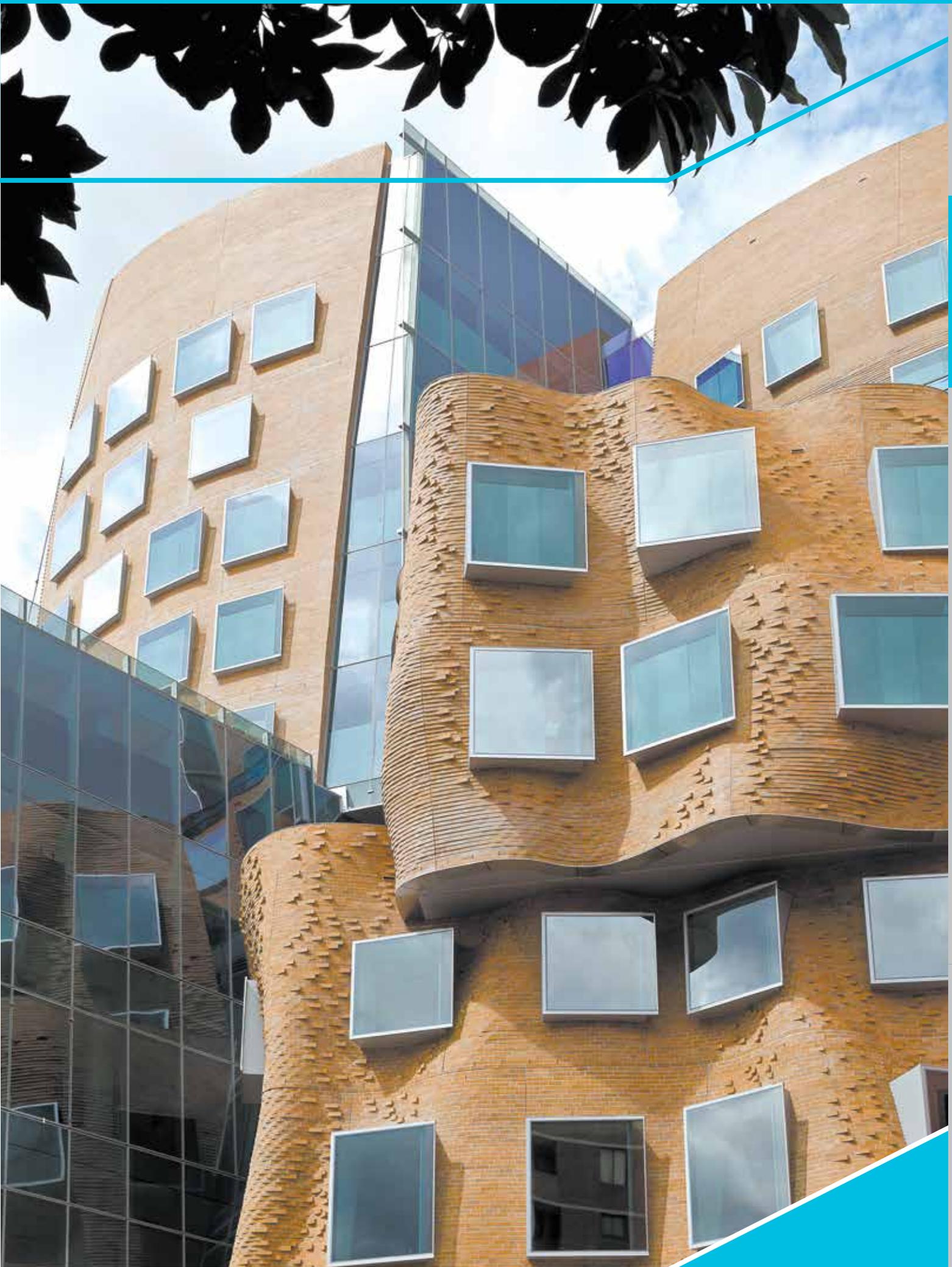
When you study the compulsory Capstone subject in your final year, you'll be able to apply your knowledge to a real-life business situation. You may also choose to do the Business Internship subject in which you undertake a project with an organisation within your chosen field, gaining industry experience and contacts with employers.

### Great global career opportunities for UTS business graduates.

Employers who hire UTS graduates include companies such as KPMG, Allianz, Westpac, IBM, Macquarie Group, Commonwealth Bank, Ernst and Young, Unilever, Coca Cola Amatil and Lion, as well as a range of start-ups, not-for-profits, government agencies and organisations of every size across every industry, around the world.

### Careers in business

Human Resource Manager	Events Manager	Marketing Researcher	Employee Relations Manager
Account Manager	Accountant	Business Analyst	Commercial Analyst
Marketing Manager	Marketing Manager	Marketing Manager	Marketing Manager
Festival Organiser	International Trader	Policy Advisor	Policy Advisor
Financial Controller	Advertising Manager	Tax Specialist	Economist



# UTS:INSEARCH DIPLOMA OF BUSINESS

## Message from the Business Program Manager



Do you have a passion for marketing? Want to get into the world of finance? Or are you thinking about a global career in international business?

No matter which business career you wish to pursue, the Diploma of Business at UTS:INSEARCH is a great starting point and you will gain the crucial business skills needed to succeed in your degree at UTS.

**Greg Cunningham**  
Business Program Manager  
UTS:INSEARCH

## Business pathways into UTS

The Business pathway you take into UTS will depend on your academic qualifications. For academic entry requirements please refer to page 50 onwards.

### Pathway



\*Average is based on English plus your top three non-VET subjects

\*\*Subject to completion of a diploma with the required Grade Point Average (GPA).



# Reasons to study Business at UTS:INSEARCH



## FAST TRACK\* into the second year of your UTS business degree

UTS:INSEARCH Diploma of Business students can enter the second year of the UTS Bachelor of Business\*.

### 48 points guaranteed\*

Students who successfully complete their Diploma of Business with the required Grade Point Average (GPA) will receive 48 credit points towards their UTS Bachelor of Business.

### Study the same subjects as first year UTS students

The Diploma of Business is designed in close collaboration with UTS Business School so the educational outcomes for Diploma of Business students are the same as first year UTS degree students.

### Access to world-class facilities at UTS

UTS:INSEARCH business students have access to UTS facilities so they will become familiar with how things work at university from the very start of their studies.

## Supportive learning environment and caring culture

Learn in small classes within a highly supportive learning culture that includes access to academic advisers, study skills workshops and supported learning initiatives.

### Learn business theory for the real world

You will study real life examples and apply your knowledge to factual business scenarios. Employers value UTS business graduates for their progressive thinking combined with practical, work-ready knowledge and skills.

### Tutorials that are engaging and highly interactive

Our business tutorials offer a blended learning approach that combines traditional classroom teaching with technology and online learning. This innovative approach will allow for a more engaging and interactive student experience that will help improve your learning outcomes.

\*Subject to successful completion of a diploma with the required Grade Point Average (GPA)

## Choosing your Diploma of Business

### ACCELERATED DIPLOMA

CRICOS code: 070300G

### STANDARD DIPLOMA

CRICOS code: 053606J

### EXTENDED DIPLOMA

CRICOS code: 080142A

Which diploma of Business program is right for me?	Duration	2 semesters, 8 months	3 semesters, 12 months	4 semesters, 16 months
	Leads to	UTS Bachelor of Business (choose your major)		
	Credit points (Recognition of Prior Learning)	48	48	48
	Total subjects	9	9	12
	Subjects per semester	5 subjects – 1st semester 4 subjects – 2nd semester	3 subjects per semester	3 subjects per semester

See page 50 for academic entry requirements

## Business subjects by semester

	SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
Accelerated Diploma	<ul style="list-style-type: none"> <li>▶ Academic and Business Communication</li> <li>▶ Accounting for Business</li> <li>▶ Economics for Business</li> <li>▶ Fundamentals of Business Finance</li> <li>▶ Managing People and Organisations</li> </ul>	<ul style="list-style-type: none"> <li>▶ Accounting Transactions and Business Decisions</li> <li>▶ Marketing Foundations</li> <li>▶ Business Statistics</li> <li>▶ Choose one elective:                             <ul style="list-style-type: none"> <li>+ Economics for Business 2</li> <li>+ Cross Cultural Management</li> </ul> </li> </ul>		
Standard Diploma	<ul style="list-style-type: none"> <li>▶ Academic and Business Communication</li> <li>▶ Accounting for Business</li> <li>▶ Economics for Business</li> </ul>	<ul style="list-style-type: none"> <li>▶ Accounting Transactions and Business Decisions</li> <li>▶ Fundamentals of Business Finance</li> <li>▶ Managing People and Organisations</li> </ul>	<ul style="list-style-type: none"> <li>▶ Marketing Foundations</li> <li>▶ Business Statistics</li> <li>▶ Choose one elective:                             <ul style="list-style-type: none"> <li>+ Economics for Business 2</li> <li>+ Cross Cultural Management</li> </ul> </li> </ul>	
Extended Diploma	<ul style="list-style-type: none"> <li>▶ Fundamentals of Business</li> <li>▶ Business Maths</li> <li>▶ Academic Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Academic and Business Communication</li> <li>▶ Accounting for Business</li> <li>▶ Economics for Business</li> </ul>	<ul style="list-style-type: none"> <li>▶ Accounting Transactions and Business Decisions</li> <li>▶ Fundamentals of Business Finance</li> <li>▶ Managing People and Organisations</li> </ul>	<ul style="list-style-type: none"> <li>▶ Marketing Foundations</li> <li>▶ Business Statistics</li> <li>▶ Choose one elective:                             <ul style="list-style-type: none"> <li>+ Economics for Business 2</li> <li>+ Cross Cultural Management</li> </ul> </li> </ul>



Advancing knowledge with impact through integrative thinking for the next generation of global business leaders

The UTS:INSEARCH Diploma of Business is designed in collaboration with the UTS Business School, which means the educational outcomes for Diploma of Business students are the same as first year Bachelor of Business students at UTS. When you complete your diploma you will be able to demonstrate a good understanding of everyday business functions such as accounting, finance, marketing and management that are practised across global organisations.

### Meet Chloe



### Chloe, Pymble Ladies College

"I would definitely recommend UTS:INSEARCH and I wish I came here straight from school. I started a degree at UTS but didn't finish the final year. I needed more hands-on help to get through it so I went to UTS:INSEARCH to help me start afresh. It's a great transition to university especially if you are confused about what to do after high school."

### Pathway

UTS:INSEARCH Diploma of Business

UTS Bachelor of Business (Economics/Finance)

You will receive 48 credit points towards the following UTS Bachelor of Business majors:

- ▶ Accounting
- ▶ Economics
- ▶ Finance
- ▶ Financial Services
- ▶ Human Resource Management
- ▶ International Business
- ▶ Management
- ▶ Marketing
- ▶ Marketing Communication

Or the following UTS combined degree\*:

- ▶ Bachelor of Business, Bachelor of Arts in International Studies

The 2014 Academic Ranking of World Universities (ARWU) ranked UTS in the top 200 for economics/business

\*Please note for the majority of combined degrees the GPA can be higher than that of a single degree.

**Want to apply?**

See page 50 onwards for academic entry requirements

# UTS:COMMUNICATION

A dynamic centre of creativity, innovation and knowledge

## Why choose to do your Communication degree at UTS?



### UTS fast facts

- ▶ One of the first Communication schools established in Australia - with over 30 years of teaching experience
- ▶ Offers some of the most in-demand Communication courses in the country
- ▶ Currently the only university in Australia to offer an undergraduate Digital and Social Media major

### Join a top ranked program that is internationally recognised

In the 2014 QS World University Subject Rankings, UTS was ranked in the top 100 universities for Communication and Media Studies.

### Become a graduate, highly sought after by employers

UTS graduates are regularly chosen for positions with industry leaders including two of Australia's top television and radio networks – the ABC and SBS. In fact, more than 150 companies partner with UTS including News Limited, Fox News in the U.S, Yahoo!, Rolling Stone Magazine, The Seven Network and many more.

### Great graduate starting salaries from \$52,000

UTS graduates earn some of the highest average graduate salaries in Australia. In 2014, UTS Communication graduates earned an average of \$52,254\* in their first year of working full-time.

### Join a program that promotes success

UTS Communication students frequently win national and international awards for writing, journalism and film making. So you know you will be inspired by studying with some of Australia's best communication students.

### Highly practical courses that make you work-ready

Courses include assignments that encourage students to put their learning into practice and engage with the issues and challenges of their chosen professional area.

\*Australian resident first degree graduates who were in full-time employment. Results are based on the 2014 Australian Graduate Survey (AGS).

### Careers in communication

Digital Marketing Executive	Social Media Manager	Communications Officer	Journalist	
Documentary Maker	Editor	Publisher	Market Researcher	Novelist
Online Content Manager	Communication Strategist	Advertising Executive		
Political Media Adviser	Film producer	Copywriter	Public Relations Consultant	



NEW COURSE IN 2015!

# UTS:INSEARCH DIPLOMA OF COMMUNICATION

## Message from the Communication Program Manager



Welcome to the exciting and creative world of Communications. Whether you want to pursue a career in Journalism, Public Relations, Advertising or Digital and Social Media – your pathway into one of Australia's most established Communication degrees at UTS starts right here.

**Janet Gibson**  
Communication Program Manager  
UTS:INSEARCH

## Communication pathways into UTS

The Communication pathway you take into UTS will depend on your Academic qualifications. For academic entry requirements please refer to page 50 onwards.

### Pathway



\*Average is based on English plus your top three non-VET subjects.

\*\*The point where you enter the UTS degree will depend on your chosen major. Not all majors will take you into second year. It is also subject to completion of a diploma with the required Grade Point Average (GPA). Please refer to our website for full credit points.



# Reasons to study Communication at UTS:INSEARCH



## FAST TRACK\* into the second year of your UTS Communication degree

Students who wish to study either the Public Communication or Digital and Social Media majors of the UTS Bachelor of Arts in Communication, can gain entry into the second year of the UTS degree from their UTS:INSEARCH diploma.

### 48 credit points guaranteed\*

Students who successfully complete their Diploma of Communication will be guaranteed a place in a UTS Bachelor of Arts in Communication degree across a number of different majors.

### Public Relations OR Digital and Social Media

In the Diploma of Communication there are two streams: Public Relations OR Digital and Social Media (new). You take the same core subjects in both streams but do two different subjects depending on your chosen stream.

\* Subject to successful completion of a diploma with the required Grade Point Average (GPA).

Entry into the second year of UTS is only for Public Communication or Digital and Social Media majors. For all other majors the 48 credit points applies to the duration of the degree, allowing for a reduced workload.

## Study the exact same subjects as first year UTS students

If you undertake either the Digital and Social Media or Public Communication major at UTS, you will study the same subjects in your diploma as first year UTS students.

### Subjects are designed by the UTS School of Communication

Subjects are designed and co-written in consultation with the renowned UTS School of Communication - so you'll be getting the very best right from the start.

### UTS is the only university in Australia where you can major in Digital and Social Media

This major was introduced to meet the growing demand by employers for degree-qualified digital media experts. The Diploma of Communication will guarantee your place in this new and very exciting UTS major.

## Choosing your Diploma of Communication

**ACCELERATED DIPLOMA**  
Cricos Code: 080602M

**STANDARD DIPLOMA**  
Cricos code: 080601A

**EXTENDED DIPLOMA**  
Cricos code: 080143M

Which Diploma of Communication program is right for me?	Duration	2 semesters, 8 months	3 semesters, 12 months	4 semesters, 16 months
	Leads to	UTS Bachelor of Arts in Communication (choose your major)		
	Credit point (Recognition of Prior Learning)	48	48	48
	Total subjects	7	7	10
	Subjects per semester	4 subjects – 1st semester 3 subjects – 2nd semester	3 subjects – 1st semester 2 subjects – 2nd semester 2 subjects – 3rd semester	3 subjects – 1st semester 3 subjects – 2nd semester 2 subjects – 3rd semester 2 subjects – 4th semester

See page 50 onwards for academic entry requirements

## Communication subjects by semester

		SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
Public Relations stream	<b>ACCELERATED DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Understanding Communication</li> <li>▶ Ecology of Public Communication</li> <li>▶ Language and Discourse</li> <li>▶ Academic and Professional Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ideas in History</li> <li>▶ Principles of Public Relations</li> <li>▶ Strategic Public Relations</li> </ul>		
	<b>STANDARD DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Understanding Communication</li> <li>▶ Ecology of Public Communication</li> <li>▶ Academic and Professional Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Language and Discourse</li> <li>▶ Principles of Public Relations</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ideas in History</li> <li>▶ Strategic Public Relations</li> </ul>	
	<b>EXTENDED DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Design Communication</li> <li>▶ Object Ecology</li> <li>▶ Academic Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Understanding Communication</li> <li>▶ Ecology of Public Communication</li> <li>▶ Academic and Professional Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Language and Discourse</li> <li>▶ Principles of Public Relations</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ideas in History</li> <li>▶ Strategic Public Relations</li> </ul>
		SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
Digital and Social Media stream	<b>ACCELERATED DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Understanding Communication</li> <li>▶ Ecology of Public Communication</li> <li>▶ Language and Discourse</li> <li>▶ Academic and Professional Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ideas in History</li> <li>▶ User Experience Design</li> <li>▶ Engagement, Participation, Gamification</li> </ul>		
	<b>STANDARD DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Understanding Communication</li> <li>▶ Ecology of Public Communication</li> <li>▶ Academic and Professional Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Language and Discourse</li> <li>▶ User Experience Design</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ideas in History</li> <li>▶ Engagement, Participation, Gamification</li> </ul>	
	<b>EXTENDED DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Design Communication</li> <li>▶ Object Ecology</li> <li>▶ Academic Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Understanding Communication</li> <li>▶ Ecology of Public Communication</li> <li>▶ Academic and Professional Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Language and Discourse</li> <li>▶ User Experience Design</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ideas in History</li> <li>▶ Engagement, Participation, Gamification</li> </ul>



## Diploma of Communication offers two streams

The Diploma of Communication offers the same subject content as first year of the UTS Bachelor of Arts in Communication (Public Communication) or the NEW UTS Bachelor of Arts in Communication (Digital and Social Media).



Public Relations

Which stream?



Digital and Social Media

In the Diploma of Communication, all students will study the same core subjects and then will split into one of two streams - Public Relations **or** Digital and Social Media. Each stream has two subjects as shown below.

### Public Relations:

- ▶ Principles of Public Relations
- ▶ Strategic Public Relations

### Digital and Social Media:

- ▶ User Experience Design
- ▶ Engagement, Participation, Gamification

### Meet Cara



### Cara, Mosman High School

"For me, the teachers were the best thing about UTS:INSEARCH. I had quite a few teachers who were of very high standard. They made me feel nurtured and they really knew their subject. A lot of communication subjects are pretty theoretical so it was great to learn from experts."

### Pathway

UTS:INSEARCH Diploma of Communication

UTS Bachelor of Arts in Communication (Cultural Studies)

Prize winner:  
UTS:INSEARCH Outstanding Graduate in Communication

You will receive 48 credit points towards a UTS Bachelor of Arts in Communication in the following majors:

- ▶ Public Communication
- ▶ Digital and Social Media
- ▶ Media Arts and Production
- ▶ Journalism
- ▶ Social Inquiry
- ▶ Creative Writing

Or a double degree combining some of the above majors\* with:

- ▶ International Studies
- ▶ Law

\*Please refer to our website for the most up-to-date course information.

## Want to apply?

See page 50 onwards for academic entry requirements

# UTS:DESIGN & ARCHITECTURE

The only limit in the design world is your imagination. The only place to study it is with the industry leaders - UTS

## Why choose to do your Design & Architecture degree at UTS?



### UTS fast facts

- ▶ The School of Design provides state-of-the-art facilities for practice in fashion and textiles, integrated product design, photography and situated media, interior and spatial design, visual communication and animation.
- ▶ The School of Architecture also provides dedicated studios and flexible spaces for making and presenting.
- ▶ UTS Faculty of Design, Architecture and Building houses the Motion Capture Laboratory, an industry standard facility that allows students to use the same world-class system as leading animation production companies.

### Become a leader in design, architecture or the built environment

As a UTS design graduate, you will be equipped with the knowledge, skills and experiences applicable to your design career. You will be encouraged to develop your own personal brand of imagination and creativity which will support you as a leader of the next generation of designers.

### Establish your future career through local and international industry networks

UTS's range of connections will give you an insight into how industry works and what employers look for in graduates.

### Learn from leading industry professionals

Many of UTS's Design, Architecture and Building lecturers are leaders in their field and actively working in their industry, so you'll get the most relevant and up-to-date teaching. This experience-based approach, means you will graduate with the skills, knowledge and ability sought by employers worldwide.

On average 85% of students who complete a course from the

Faculty of Design, Architecture and Building have a full time job one year after graduation and many others start their own businesses.

### Great graduate average starting salaries from \$50,000\*

UTS design, architecture and building graduate salaries are well above average for the industry starting at \$50,287\* in the first year of full-time employment. Employers who hire UTS graduates include internationally renowned fashion labels such as Sass & Bide, Alexander McQueen, Victoria's Secret and other leading companies such as Google, Stockland and Westpac.

### Showcase your work in front of industry

Design, architecture and building students can showcase work at various faculty exhibitions where industry professionals are invited to engage and interact with students, and scout for bright new talent.

\*Australian Resident first degree graduates who were in full-time employment. Results are based on the 2014 Australian Graduate Survey. (AGS)

## Careers in design & architecture

Animator	Architect	Landscape Architect	
Urban Designer	Design Management	Exhibition Designer	Graphic Designer
Fashion Designer	Interior Designer		Art / Creative Director
Industrial Designer	Product Designer	Stylist	Professional Photographer



NEW COURSE!

# UTS:INSEARCH DIPLOMA OF DESIGN & ARCHITECTURE

## Message from the Design & Architecture Program Manager



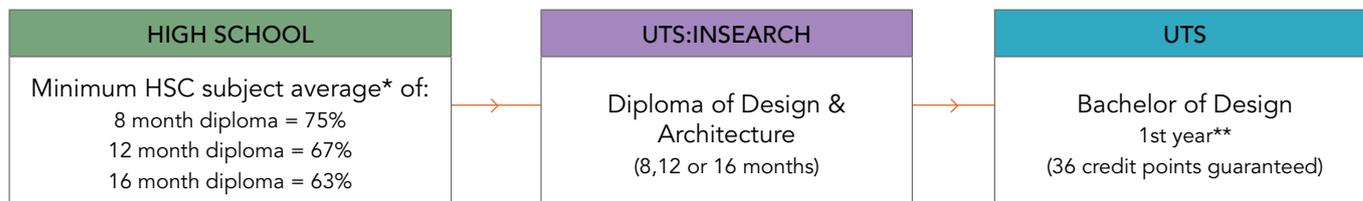
Are you highly creative? Do you want to change things for the better? Whether you want to become a leading architect, create your own fashion label or work in animation, your pathway to the cutting-edge UTS Faculty of Design, Architecture and building begins here.

**Dr Matthew Holt**  
Design & Architecture Program Manager  
UTS:INSEARCH

## Design pathways into UTS

The design pathway you take into UTS will depend on your academic qualifications. For academic entry requirements please refer to page 50 onwards.

### Pathway



\*Average is based on English plus your top three non-VET subjects.

\*\*Subject to successful completion of a diploma with the required Grade Point Average (GPA)



# Reasons to study Design & Architecture at UTS:INSEARCH



Brand new course

DESIGN & ARCHITECTURE

## 36 credit points guaranteed\*

Students who successfully complete their diploma will receive 36 credit points for all design and architecture degrees at UTS.

## Supportive learning environment and caring culture

Learn in small classes within a highly supportive learning culture that includes access to academic advisers, study skills workshops and supported learning initiatives.

## Design or Architecture streams

In the Diploma of Design & Architecture there are two streams offered - Design or our new Architecture stream. Students wishing to study Architecture or Landscape at UTS will take the Architecture stream. For all other UTS design degrees students will take the Design stream (Interior and Spatial Design, Visual Communication, Animation, Fashion and Textiles, Integrated Product Design and Photography and Situated Media).

## Complete your own work-ready design portfolio

All design students will get to complete their own work-ready portfolio as part of the final assessment. This is a great tool to show to potential employers.

## Subjects co-written by UTS

UTS:INSEARCH subjects are designed in conjunction with the renowned UTS Faculty of Design, Architecture and Building so you will have an innovative education experience right from the start of your diploma.

## Access to the latest software

You will have access to the latest Architectural 3D computer and Adobe software.

## UTS guest speakers

Benefit from guest speakers and industry experts from the Faculty of Design, Architecture and Building who will review your final projects.

\*Subject to successful completion of a diploma with the required Grade Point Average (GPA)

## Choosing your Diploma of Design & Architecture

### ACCELERATED DIPLOMA

Cricos code: 082795C

### STANDARD DIPLOMA

Cricos code: 082796B

### EXTENDED DIPLOMA

Cricos code: 080144K

Which Diploma of Design &amp; Architecture program is right for me?

	ACCELERATED DIPLOMA Cricos code: 082795C	STANDARD DIPLOMA Cricos code: 082796B	EXTENDED DIPLOMA Cricos code: 080144K
Duration	2 semesters, 8 months	3 semesters, 12 months	4 semesters, 16 months
Leads to	UTS Bachelor of Design		
Credit points (Recognition of Prior Learning)	36	36	36
Total subjects	7	7	10
Subjects per semester	4 subjects – 1st semester 3 subjects – 2nd semester	3 subjects – 1st semester 3 subjects – 2nd semester 1 subject – 3rd semester	3 subjects – 1st semester 3 subjects – 2nd semester 3 subjects – 3rd semester 1 subjects – 4th semester

See page 50 onwards for academic entry requirements

## Design & Architecture subjects by semester

Design stream	SEMESTER 1		SEMESTER 2		SEMESTER 3		SEMESTER 4	
	<b>ACCELERATED DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Academic and Design Communication</li> <li>▶ Design Studio</li> <li>▶ Spatial Design</li> <li>▶ Researching Design History</li> </ul>		<ul style="list-style-type: none"> <li>▶ Design Inquiry</li> <li>▶ Design Project</li> <li>▶ Design Thinking</li> </ul>				
<b>STANDARD DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Academic and Design Communication</li> <li>▶ Design Studio</li> <li>▶ Researching Design History</li> </ul>		<ul style="list-style-type: none"> <li>▶ Spatial Design</li> <li>▶ Design Inquiry</li> <li>▶ Design Thinking</li> </ul>		<ul style="list-style-type: none"> <li>▶ Design Project</li> </ul>			
<b>EXTENDED DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Design Communication</li> <li>▶ Object Ecology</li> <li>▶ Academic Communication</li> </ul>		<ul style="list-style-type: none"> <li>▶ Academic and Design Communication</li> <li>▶ Design Studio</li> <li>▶ Researching Design History</li> </ul>		<ul style="list-style-type: none"> <li>▶ Spatial Design</li> <li>▶ Design Inquiry</li> <li>▶ Design Thinking</li> </ul>		<ul style="list-style-type: none"> <li>▶ Design Project</li> </ul>	
Architecture stream	SEMESTER 1		SEMESTER 2		SEMESTER 3		SEMESTER 4	
	<b>ACCELERATED DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Academic and Design Communication</li> <li>▶ Design Studio</li> <li>▶ Spatial Design</li> <li>▶ Architectural History and Theory: Orientations</li> </ul>		<ul style="list-style-type: none"> <li>▶ Design Inquiry</li> <li>▶ Design Project</li> <li>▶ Architectural History and Theory: Modernity and Modernism</li> </ul>				
	<b>STANDARD DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Academic and Design Communication</li> <li>▶ Design Studio</li> <li>▶ Architectural History and Theory: Orientations</li> </ul>		<ul style="list-style-type: none"> <li>▶ Spatial Design</li> <li>▶ Design Inquiry</li> <li>▶ Architectural History and Theory: Modernity and Modernism</li> </ul>		<ul style="list-style-type: none"> <li>▶ Design Project</li> </ul>		
	<b>EXTENDED DIPLOMA</b>	<ul style="list-style-type: none"> <li>▶ Design Communication</li> <li>▶ Object Ecology</li> <li>▶ Academic Communication</li> </ul>		<ul style="list-style-type: none"> <li>▶ Academic and Design Communication</li> <li>▶ Design Studio</li> <li>▶ Architectural History and Theory: Orientations</li> </ul>		<ul style="list-style-type: none"> <li>▶ Spatial Design</li> <li>▶ Design Inquiry</li> <li>▶ Architectural History and Theory: Modernity and Modernism</li> </ul>		<ul style="list-style-type: none"> <li>▶ Design Project</li> </ul>



## Diploma of Design & Architecture offers two streams

The Diploma of Design & Architecture introduces you to the practical and problem-solving skills essential to becoming a designer and/or architect and for further design studies.



Design

Which stream?



Architecture

In the Diploma of Design & Architecture, all students will study the same core subjects and then will split into one of two streams - Design **or** Architecture.

### Design:

- ▶ Researching Design History
- ▶ Design Thinking

### Architecture:

- ▶ Architectural History and Theory: Orientations
- ▶ Architectural History and Theory: Modernity and Modernism

### Meet Matthew



### Matthew, St Patrick's College, Strathfield

"With a degree under my belt, I finally decided to follow my passion and return to uni to study architecture. UTS:INSEARCH has brought back my creative side in parts and will continue to throughout the course. I have gained some great skills like communication of ideas, design thinking and design terminology. This course has further reiterated my feeling that I have made the right decision. I would definitely recommend UTS:INSEARCH to others as it's a perfect springboard for what to expect at university."

### Pathway

UTS:INSEARCH  
Diploma of Design

UTS Bachelor of Design in Architecture/  
Bachelor of Creative Intelligence and Innovation (combined degree)

You will receive 36 credit points towards any of the following UTS design degrees:

- ▶ Architecture
- ▶ Landscape
- ▶ Animation
- ▶ Visual Communication
- ▶ Interior and Spatial Design
- ▶ Fashion and Textiles
- ▶ Integrated Product Design
- ▶ Photography and Situated Media



Kevin Alexander Su, Designer and UTS:INSEARCH teacher

"I love teaching design because the studio environment can be so full of creative energy and unexpected exchanges of ideas. I have found it a very rewarding experience in directing students to sources of design inspiration they may not have considered or encountered before."

## Want to apply?

See page 50 onwards for academic entry requirements

# UTS:ENGINEERING

Cultivate the specific skills required to adapt and grow during your engineering career



## UTS fast facts

- ▶ UTS Engineering is a leader in practice-based learning and industry engagement
- ▶ Study in the cutting-edge Engineering and IT building
- ▶ Offers two six-month internships for undergraduate engineering students

Credit right image: Andrew Worssam

## Why choose to do your Engineering degree at UTS?

### Gain practical experience while you study

Gain practical experience by undertaking two six-month work placements with the Bachelor of Engineering (Honours), Diploma in Professional Engineering Practice.

You can benefit from the prestigious Industry Advisory Network (IAN), a body that links UTS and industry.

### Recognition of your degree around the world

UTS Engineering is widely regarded as a leading practice-based engineering program in Australia. UTS is also ranked by the 2014 QS World University Subject Rankings in the top 150 universities in the world for Civil and Structural Engineering, and in the top 200 universities for Electrical and Mechanical Engineering.

### Learn in the Engineering and IT building

Filled with state-of-the-art teaching spaces, cutting-edge environmental features and collaborative student spaces, the new building has been designed to fuse technology with modern teaching to support UTS's Model of Learning, and to cultivate the specific skills required for the engineering and Information Technology industries.

The building is in itself a living, breathing laboratory, embedded with wireless sensors to monitor temperature, air quality, noise and dust particles.

### Graduate salary and employment prospects well above the national average

UTS engineering graduates earn an impressive average salary of \$61,235\* in their first year of full-time work. Employers include MIRVAC, Lend Lease, the Australian Government and Unilever.

### Support for women in engineering

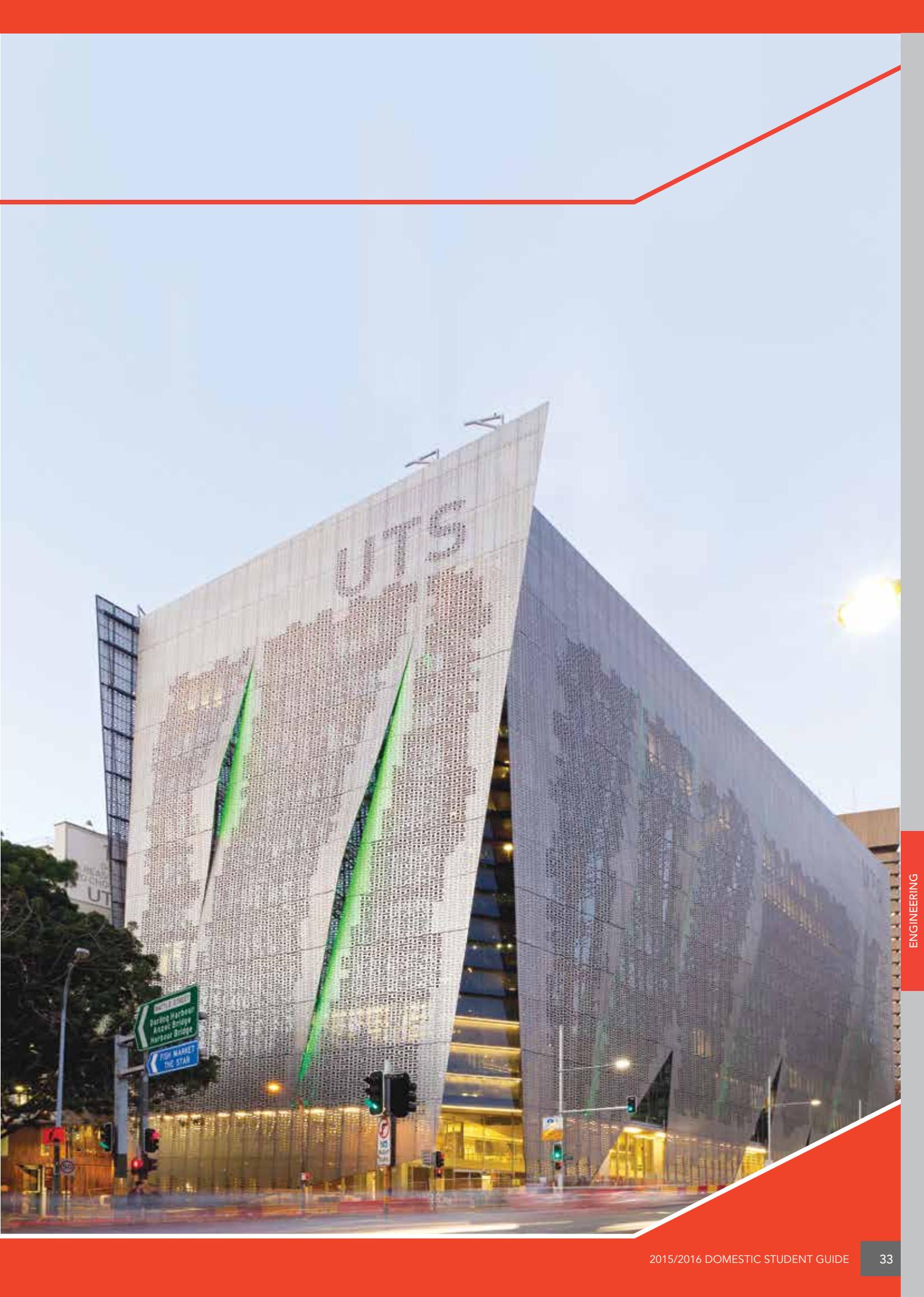
The UTS Women in Engineering and IT program offers support to female UTS Engineering students, including scholarships, mentoring, referrals and networking opportunities.

The Lucy Mentoring Program focuses primarily on undergraduate women studying engineering and information technology and aims to inspire, motivate and educate young women about the opportunities available for employment and leadership in the public and private sectors.

\*Australian-resident first degree graduates who were in full-time employment. Results are based on the 2014 Australian Graduate Survey.

### Some careers in engineering

Biomedical Engineer	Engineering Consultant	Software Development Manager
Network Security Consultant	Environmental Engineer	Electrical Engineer
Structural Engineer	Mechatronics Engineer	Telecommunications Engineer
Mechanical Engineer	Civil Engineer	Project Engineer
		Researcher



# UTS:INSEARCH DIPLOMA OF ENGINEERING

## Message from the Engineering Program Manager



Fantastic opportunities, lots of different fields, the chance to be part of a renowned group of professionals and always in demand - what's not to like about a career in engineering?

If you are looking to study a degree in engineering at UTS – then a Diploma of Engineering with us could be your perfect starting point.

**Dr David Wheeler**  
Engineering Program Manager  
UTS:INSEARCH

## Engineering pathways into UTS

The engineering pathway you take into UTS will depend on your academic qualifications. For academic entry requirements please refer to page 50 onwards.

### Pathway



\*Average is based on English plus your top three non-VET subjects.

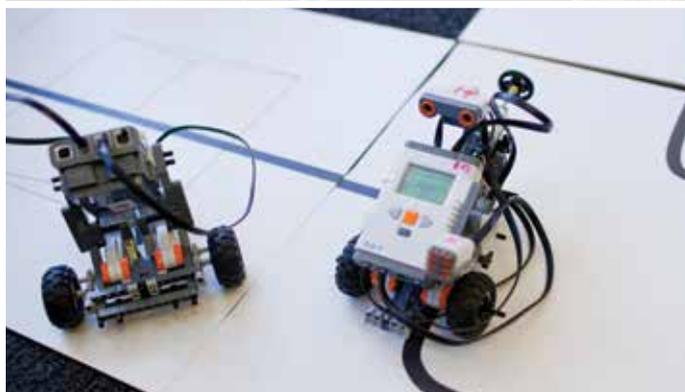
\*\*Subject to successful completion of a diploma with the required Grade Point Average (GPA)



# Reasons to study Engineering at UTS:INSEARCH



Credit image: Andrew Worssam



## FAST TRACK\* into the second year of your UTS engineering degree

UTS:INSEARCH Diploma of Engineering students are guaranteed\* entry into the second year of the UTS Bachelor of Engineering (Honours).

### 48 credit points guaranteed\*

Students who successfully complete their Diploma of Engineering will receive 48 credit points towards their UTS Engineering degree\*.

## Study the same subjects as first year UTS engineering students

The Diploma of Engineering at UTS:INSEARCH is designed in close collaboration with UTS Engineering so the educational outcomes for diploma students are the same as those for first year UTS degree students.

## Supportive learning environment and caring culture

Learn in small classes within a highly supportive learning culture that includes access to academic advisers, study skills workshops and supported learning initiatives.

### The \$A229 million Engineering and IT building

Filled with state-of-the-art teaching spaces, cutting-edge environmental features and collaborative student spaces, the new building has been designed to fuse technology with modern teaching to support UTS' Model of Learning, and to cultivate the specific skills required for engineers.

## Get ready for university study

Develop the transferable and personal skills required for university study and later for professional life through topics such as engineering communication, networking essentials and programming fundamentals.

\*Subject to successful completion of a diploma with the required Grade Point Average (GPA)

## Choosing your Diploma of Engineering

### ACCELERATED DIPLOMA

CRICOS code: 070305C

### STANDARD DIPLOMA

CRICOS code: 070304D

### EXTENDED DIPLOMA

CRICOS code: 080145J

Which Diploma of Engineering program is right for me?

	ACCELERATED DIPLOMA	STANDARD DIPLOMA	EXTENDED DIPLOMA
Duration	2 semesters, 8 months	3 semesters, 12 months	4 semesters, 16 months
Leads to	UTS Bachelor of Engineering (choose your major)		
Credit points (Recognition of Prior Learning)	48	48	48
Total subjects	9	9	12
Subjects per semester	5 subjects – 1st semester 4 subjects – 2nd semester	3 subjects per semester	3 subjects per semester

See pages 50 onwards for academic entry requirements

## Engineering subjects by semester

	SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
Accelerated Diploma	<ul style="list-style-type: none"> <li>▶ Academic and Technical Communication</li> <li>▶ Chemistry 1</li> <li>▶ Networking Essentials</li> <li>▶ Physical Modelling</li> <li>▶ Electives:</li> <li>+ Mathematical Modelling 1 <b>or</b> Foundation Mathematics</li> </ul>	<ul style="list-style-type: none"> <li>▶ Engineering Communication</li> <li>▶ Electives:</li> <li>+ Informatics: Visual Basic <b>or</b> Programming Fundamentals</li> <li>+ Statics (Civil Engineering only) <b>or</b> Introduction to Electrical Engineering</li> <li>+ Mathematical Modelling 2 <b>or</b> Mathematical Modelling 1</li> </ul>		
Standard Diploma	<ul style="list-style-type: none"> <li>▶ Academic and Technical Communication</li> <li>▶ Physical Modelling</li> <li>▶ Electives:</li> <li>+ Mathematical Modelling 1 <b>or</b> Foundation Mathematics</li> </ul>	<ul style="list-style-type: none"> <li>▶ Engineering Communication</li> <li>▶ Networking Essentials</li> <li>▶ Electives:</li> <li>+ Mathematical Modelling 2 <b>or</b> Mathematical Modelling 1</li> </ul>	<ul style="list-style-type: none"> <li>▶ Chemistry 1</li> <li>▶ Electives:</li> <li>+ Informatics: Visual Basic <b>or</b> Programming Fundamentals</li> <li>+ Statics (Civil Engineering only) <b>or</b> Introduction to Electrical Engineering</li> </ul>	
Extended Diploma	<ul style="list-style-type: none"> <li>▶ Introduction to Mathematics</li> <li>▶ Introduction to Physics</li> <li>▶ Academic Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Academic and Technical Communication</li> <li>▶ Physical Modelling</li> <li>▶ Electives:</li> <li>+ Foundation Mathematics <b>or</b> Mathematical Modelling 1</li> </ul>	<ul style="list-style-type: none"> <li>▶ Engineering Communication</li> <li>▶ Networking Essentials</li> <li>▶ One elective:</li> <li>+ Mathematical Modelling 1 <b>or</b> Mathematical Modelling 2</li> </ul>	<ul style="list-style-type: none"> <li>▶ Chemistry 1</li> <li>▶ Electives:</li> <li>+ Informatics: Visual Basic <b>or</b> Programming Fundamentals</li> <li>+ Statics (Civil Engineering only) <b>or</b> Introduction to Electrical Engineering</li> </ul>

Please note: Students studying the Diploma of Engineering should have competencies equivalent to those of Year 12 High School subjects in mathematics, physics and chemistry. For specific details of assumed knowledge please see our website.



### Direct pathway into UTS

The UTS:INSEARCH Diploma of Engineering program is designed in collaboration with the UTS Faculty of Engineering, which means the educational outcomes for Diploma of Engineering students are the same as the outcomes for first year students studying the UTS Bachelor of Engineering (Honours).

#### Meet Alex



#### Alex, Winmalee High School

"For me the most important thing about UTS:INSEARCH was during first year, I gained knowledge of what I needed to do and improved my overall potential. In this environment, the teachers don't worry about your background or your knowledge, they want to help you attain what you want, get the best understanding and help you move forward."

#### Pathway

UTS:INSEARCH Diploma of Engineering

UTS Bachelor of Engineering (Electrical)

You will receive 48 credit points towards the following UTS Bachelor of Engineering (Honours), Diploma in Professional Engineering Practice majors:

- ▶ Biomedical
- ▶ Civil (Structures)
- ▶ Civil (Construction)
- ▶ Environmental
- ▶ Electrical
- ▶ Information and Communication Technologies
- ▶ Innovation
- ▶ Mechanical
- ▶ Mechatronics

The 2014 Academic Ranking of World Universities ranked UTS in the top 150 for civil & structural engineering

### Want to apply?

See page 50 for academic entry requirements

# UTS:INFORMATION TECHNOLOGY

Become an adaptable problem-solver, who can actively contribute to the IT industry around the world

## Why choose to do your IT degree at UTS?



### UTS fast facts

- ▶ UTS ranks 1st in Australia for Computer Science according to the 2014 Academic Ranking of World Universities
- ▶ Study in the state-of-the-art Engineering and IT building
- ▶ UTS IT is a leader in practice-based learning and industry engagement in Australia

### Study with the IT leaders

UTS is rated in the top 150 universities in the world for Computer Science and Information Systems by the QS World University Subject Rankings (2014) – so you'll be studying with one of the leaders in IT education.

### Gain practical experience while you study

As a UTS IT student you will have the opportunity to undertake a minimum of nine months work experience as part of the Diploma in Information Technology Professional Practice. You can benefit from the prestigious Industry Advisory Network (IAN), a body that links UTS and industry.

### Learn in the Engineering and IT building

Filled with state-of-the-art teaching spaces, cutting-edge environmental features and collaborative student spaces, the new building has been designed to fuse technology with modern teaching to support UTS's Model of Learning, and to cultivate the specific skills required for the engineering and IT industries.

The building is in itself a living, breathing laboratory, embedded with wireless sensors to monitor temperature, air quality, noise and dust particles.

### Graduate salary and employment prospects well above the national average

UTS IT graduates earn an impressive average salary of \$61,235\* in their first year of full-time work.

### Develop your skills with the latest technology

UTS IT boasts the most advanced data arena facility of its kind in Australia. You can immerse yourself in over 30 well-equipped PC labs, a games studio, a software development studio and four purpose-built networking labs, fully resourced by Cisco Systems.

### Support for women in Engineering and IT

The Women in Engineering and IT Program offers support to female UTS IT students, including mentoring, referrals and networking opportunities.

\*Australian-resident first degree graduates who were in full-time employment. Results are based on the 2014 Australian Graduate Survey.

## Careers in information technology

Business Analyst	Information Systems Manager	Programmer/Developer
IT Consultant	Network Specialist	Software Developer
Web Developer	Computer Animator	Systems Analyst
		Games Developer



# UTS:INSEARCH DIPLOMA OF INFORMATION TECHNOLOGY

## Message from the Information Technology Program Manager



Welcome to the field of information technology!

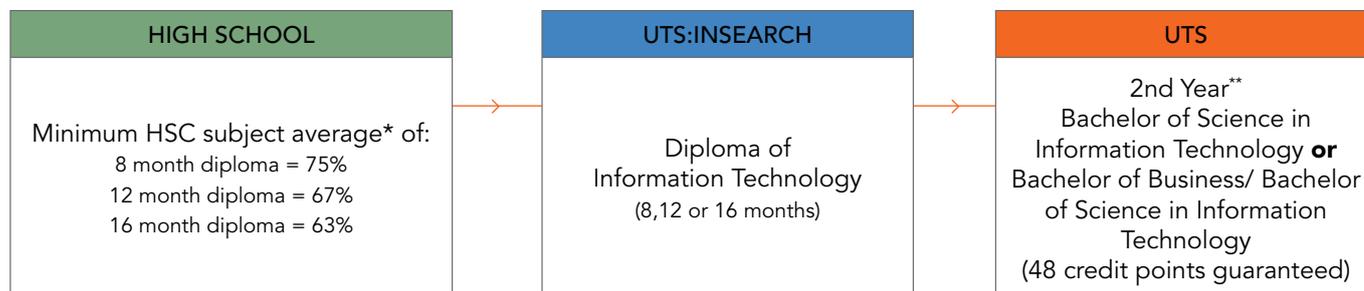
From a web designer to a software engineer, a business analyst or an applications architect, technology is always changing. You can enjoy a rich and exciting career across many different fields. If you are excited about the possible futures that digital technologies offer, I invite you to join us. Start your journey towards a UTS IT degree with UTS:INSEARCH today.

**Jasmine Cheng**  
Information Technology, Program Manager  
UTS:INSEARCH

## Information Technology pathways into UTS

The Information Technology pathway you take into UTS will depend on your academic qualifications. For academic entry requirements please refer to page 50 onwards.

### Pathway



\*Average based on English plus your top three non-VET subjects.

\*\*Subject to successful completion of a diploma with the required Grade Point Average (GPA)



# Reasons to study Information Technology at UTS:INSEARCH



## FAST TRACK\* into the second year of your UTS IT degree

On successful completion of your Diploma of Information Technology you can go straight into the second year\* of a UTS Bachelor of Science in Information Technology or a combined Bachelor of Business/Bachelor of Science in Information Technology.

### 48 credit points guaranteed\*

Students who successfully complete their diploma will receive 48 credit points towards their UTS IT degree.

### Study the same subjects as first year UTS IT degree students

The Diploma of Information Technology is designed in close collaboration with UTS so the educational outcomes are the same as first year UTS IT degree students.

\*Based on successful completion of your diploma with the required Grade Point Average.

## Tutorials that are engaging and highly interactive

Our information technology classes offer a blended learning approach that combines technology-enhanced strategies with face-to-face activities in the classroom. This technologically innovative approach provides a highly engaging and interactive learning experience to enhance students' learning outcomes.

### Access the Engineering and IT building

Filled with state-of-the-art teaching spaces, cutting-edge environmental features and collaborative student spaces, the new building has been designed to fuse technology with modern teaching to support UTS's Model of Learning, and to cultivate the specific skills required for the Engineering and IT industries.

### Supportive learning environment and caring culture

Learn in small class sizes within a highly supportive learning culture that includes access to academic advisers, study skills workshops and supported learning initiatives.

## Choosing your Diploma of Information Technology

**ACCELERATED DIPLOMA**  
CRICOS code: 070299G

**STANDARD DIPLOMA**  
CRICOS code: 053604M

**EXTENDED DIPLOMA**  
CRICOS code: 080146G

Which Diploma of IT program is right for me?	Duration	2 semesters, 8 months	3 semesters, 12 months	4 semesters, 16 months
	Leads to	UTS Bachelor of Science in Information Technology (choose your major) / UTS Bachelor of Business, Bachelor of Science in IT (Combined degree)		
	Credit points (Recognition of Prior Learning)	48	48	48
	Total subjects	9	9	12
	Subjects per semester	5 subjects – 1st semester 4 subjects – 2nd semester	3 subjects per semester	3 subjects per semester

See pages 50 onwards for academic entry requirements

## Information Technology subjects by semester

	SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
Accelerated Diploma	<ul style="list-style-type: none"> <li>▶ Academic and IT Communication</li> <li>▶ Introduction to Information Systems</li> <li>▶ Networking Essentials</li> <li>▶ Programming Fundamentals</li> <li>▶ Web Systems</li> </ul>	<ul style="list-style-type: none"> <li>▶ Business Requirements Modelling*</li> <li>▶ Collaborative Business Processes*</li> <li>▶ Applications Programming**</li> <li>▶ Database Fundamentals**</li> </ul>		
Standard Diploma	<ul style="list-style-type: none"> <li>▶ Academic and IT Communication</li> <li>▶ Introduction to Information Systems</li> <li>▶ Programming Fundamentals</li> </ul>	<ul style="list-style-type: none"> <li>▶ Business Requirements Modelling*</li> <li>▶ Networking Essentials</li> <li>▶ Web Systems</li> </ul>	<ul style="list-style-type: none"> <li>▶ Applications Programming**</li> <li>▶ Collaborative Business Processes</li> <li>▶ Database Fundamentals**</li> </ul>	
Extended Diploma	<ul style="list-style-type: none"> <li>▶ IT Essentials</li> <li>▶ Programming</li> <li>▶ Academic Communication</li> </ul>	<ul style="list-style-type: none"> <li>▶ Academic and IT Communication</li> <li>▶ Introduction to Information Systems</li> <li>▶ Programming Fundamentals</li> </ul>	<ul style="list-style-type: none"> <li>▶ Business Requirements Modelling*</li> <li>▶ Networking Essentials</li> <li>▶ Web Systems</li> </ul>	<ul style="list-style-type: none"> <li>▶ Applications Programming**</li> <li>▶ Collaborative Business Processes*</li> <li>▶ Database Fundamentals**</li> </ul>

\*Pre-requisite is Introduction to Information Systems

\*\*Pre-requisite is Programming Fundamentals



### Direct pathway into UTS

The UTS:INSEARCH Diploma of Information Technology is designed in collaboration with the UTS Faculty of Engineering and Information Technology, which means the educational outcomes are the same as first year students studying the Bachelor of Science in Information Technology, Diploma of Information Technology Professional Practice at UTS.

On successful completion of your diploma, you will receive 48 credit points towards a UTS Bachelor of Science in Information Technology across several exciting majors. In other words you can FAST TRACK\* into the second year of your degree.

### Meet Adam



#### Adam, Moorebank High School

"You are pretty much doing first year university and you get a diploma on top of that, so that's an advantage. Also you do more units than first year university, so you get to learn more."

#### Pathway

UTS:INSEARCH Diploma of IT (currently studying)

Recipient of the UTS:INSEARCH Dean's Merit Prize for Information Technology

You will receive 48 credit points towards the following UTS Bachelor degrees:

- ▶ Bachelor of Science in Information Technology, Diploma in IT Professional Practice
- ▶ Bachelor of Business, Bachelor of Science in Information Technology (combined degree)
- ▶ Bachelor of Science in Information Technology, Diploma in IT Professional Practice

**UTS ranks 1st in Australia for Computer Science according to the 2014 Academic Ranking of World Universities**

**Want to apply?**

See page 50 for academic entry requirements

# UTS:SCIENCE

An exciting place to learn, build connections and experience modern applications of science

## Why choose to do your Science degree at UTS?



### UTS fast facts

- ▶ UTS Science is a first-class research intensive faculty boasting sought-after graduates
- ▶ UTS Science installed the DeltaVision OMX Blaze, a world first imaging system to gain new insights into the behaviour of infectious diseases
- ▶ UTS was the first university in Australia to start an undergraduate degree in Forensic Science

### Access world-class science facilities

UTS Science facilities are comparable to, if not better than those used in advanced commercial laboratories. Over \$110 million has been invested in its existing facilities, making it one of the best science faculties in Australia.

UTS Science recently opened an outstanding new building with specialised teaching, research and collaboration spaces for students and academics. It houses a Super Lab, one of only two large scale, multidisciplinary laboratories in Australia that is fitted with the latest technology and equipment.

### Graduate starting salaries from \$45,000\*

UTS prides itself on real-world practice-oriented learning that combines specialist practical skills and knowledge with other vital attributes sought by employers such as communication skills, teamwork, critical thinking and analytical skills.

Examples of employers who hire UTS graduates include the Royal Prince Alfred Hospital, CSIRO, Garvan Institute, Australian Federal Police, PricewaterhouseCoopers and many more.

### Inclusive practical learning

You will build connections and experience modern applications of science and mathematics while studying at UTS Science. You will be exposed to laboratory or clinical work from day one of your studies with around 20 contact hours each week.

### A world-class research intensive faculty

UTS Science was rated 'better than world standard' in the recent ERA\*\* report conducted by the Australian Research Council which is a testament of our talented and dedicated lecturers. UTS Science has a strong research culture and engages with industry and the community, and conducts research with impact to our society and the economy.

\*Australian-resident first degree graduates who were in full-time employment.

Results are based on the 2014 Australian Graduate Survey.

\*\*ERA is conducted by the Australian Research Council.

The most recent ERA report was released in December 2012.

## Careers in science

Forensic Scientist	Researcher	Stock Market Analyst	Chemist	Laboratory Manager
Physicist	Marine Biologist	Mathematician	Environmental Analyst	Conservation Consultant



NEW COURSE IN 2015!

# UTS:INSEARCH DIPLOMA OF SCIENCE

## Message from the Science Program Manager



Do you like finding out how things work? Are you a problem solver?

Then Science may be the course for you.

Our Diploma of Science not only leads to a UTS science degree but you'll also have access to lots of academic support so you will be well prepared before entering UTS, making it the perfect start to your science studies.

**Dr Maree Skillen**  
Science Program Manager  
UTS:INSEARCH

## Science pathways into UTS

The Science pathway you take into UTS will depend on your academic qualifications. For academic entry requirements please refer to pages 50 onwards.

### Pathway



\*Average based on English plus your top three non-VET subjects.

\*\*Subject to successful completion of a diploma with the required Grade Point Average (GPA)



# Reasons to study Science at UTS:INSEARCH



## Fast track\* into the second year of your UTS science degree and get 48 credit points guaranteed

Diploma of Science students can gain direct entry into the second year of the UTS Bachelor of Science and will also be guaranteed 48 credit points for a number of exciting UTS science majors.

### Physical Sciences and Life Sciences

Under the Diploma of Science there are two streams offered, Physical Sciences and Life Sciences. Students will study the same core subjects plus the four subjects that come under the stream they are studying.

### Practice-oriented classes

Students will enjoy practical classes that encourage critical thinking which they can apply to real science problems.

## New state-of-the art science building

The new science building provides teaching and learning, research and collaborative spaces for the UTS community. It includes the UTS Super Lab (one of only two in Australia) that aims to facilitate the buzz of a multi-disciplinary environment while ensuring students feel part of an intimate class group.

### Subjects designed by UTS Science

Subjects are designed in consultation with the UTS science faculty and students will have access to world-class, cutting-edge UTS science teaching laboratories.

### Subjects taught by highly professional teachers

UTS:INSEARCH Diploma of Science teachers are highly rated for their expertise, enthusiasm and experience.

\*Subject to successful completion of a diploma with the required Grade Point Average (GPA)

## Choosing your Diploma of Science

### ACCELERATED DIPLOMA

CRICOS code: 070302F

### STANDARD DIPLOMA

CRICOS code: 070301G

### EXTENDED DIPLOMA

CRICOS code: 080147G

Which Diploma of Science program is right for me?	Duration:	2 semesters, 8 months	3 semesters, 12 months	4 semesters, 16 months
	Leads to	UTS Bachelor of Science (choose your major) plus other Science degrees (see page 49)		
	Credit points (Recognition of Prior Learning)	42-48	42-48	42-48
	Total subjects	9	9	12
	Subjects per semester	5 subjects – 1st semester 4 subjects – 2nd semester	3 subjects per semester	3 subjects per semester

## Science subjects by semester

		SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4
Life Sciences stream	ACCELERATED DIPLOMA	<ul style="list-style-type: none"> <li>Academic &amp; Technical Communication</li> <li>Chemistry 1</li> <li>Physical Aspects of Nature</li> <li>Principles of Scientific Practice</li> <li>Cell Biology and Genetics</li> </ul>	<ul style="list-style-type: none"> <li>Chemistry 2</li> <li>Statistical Design and Analysis</li> <li>Human Anatomy and Physiology</li> <li>Biocomplexity</li> </ul>		
	STANDARD DIPLOMA	<ul style="list-style-type: none"> <li>Academic &amp; Technical Communication</li> <li>Chemistry 1</li> <li>Principles of Scientific Practice</li> </ul>	<ul style="list-style-type: none"> <li>Chemistry 2</li> <li>Physical Aspects of Nature</li> <li>Cell Biology and Genetics</li> </ul>	<ul style="list-style-type: none"> <li>Human Anatomy and Physiology</li> <li>Biocomplexity</li> <li>Statistical Design and Analysis</li> </ul>	
	EXTENDED DIPLOMA	<ul style="list-style-type: none"> <li>Introduction to Mathematics</li> <li>Introduction to Physics</li> <li>Academic Communication</li> </ul>	<ul style="list-style-type: none"> <li>Academic &amp; Technical Communication</li> <li>Chemistry 1</li> <li>Principles of Scientific Practice</li> </ul>	<ul style="list-style-type: none"> <li>Chemistry 2</li> <li>Physical Aspects of Nature</li> <li>Cell Biology and Genetics</li> </ul>	<ul style="list-style-type: none"> <li>Human Anatomy and Physiology</li> <li>Biocomplexity</li> <li>Statistical Design and Analysis</li> </ul>
Physical Sciences stream	ACCELERATED DIPLOMA	<ul style="list-style-type: none"> <li>Academic &amp; Technical Communication</li> <li>Chemistry 1</li> <li>Physical Aspects of Nature</li> <li>Principles of Scientific Practice</li> <li>Foundation Mathematics</li> </ul>	<ul style="list-style-type: none"> <li>Chemistry 2</li> <li>Statistical Design and Analysis</li> <li>Mathematical Modelling 1</li> <li>Physics in Action</li> <li>Introduction to Materials</li> </ul>		
	STANDARD DIPLOMA	<ul style="list-style-type: none"> <li>Academic &amp; Technical Communication</li> <li>Chemistry 1</li> <li>Principles of Scientific Practice</li> </ul>	<ul style="list-style-type: none"> <li>Chemistry 2</li> <li>Physical Aspects of Nature</li> <li>Foundation Mathematics</li> </ul>	<ul style="list-style-type: none"> <li>Mathematical Modelling 1</li> <li>Physics in Action</li> <li>Introduction to Materials</li> </ul>	
	EXTENDED DIPLOMA	<ul style="list-style-type: none"> <li>Introduction to Mathematics</li> <li>Introduction to Physics</li> <li>Academic Communication</li> </ul>	<ul style="list-style-type: none"> <li>Academic &amp; Technical Communication</li> <li>Chemistry 1</li> <li>Principles of Scientific Practice</li> </ul>	<ul style="list-style-type: none"> <li>Chemistry 2</li> <li>Physical Aspects of Nature</li> <li>Foundation Mathematics</li> </ul>	<ul style="list-style-type: none"> <li>Mathematical Modelling 1</li> <li>Physics in Action</li> <li>Introduction to Materials</li> </ul>

Please note: Students studying the Diploma of Science should have competencies equivalent to those of Year 12 High School subjects in Mathematics, Physics and Chemistry. For specific details on assumed knowledge please see our website [insearch.edu.au](http://insearch.edu.au)



## Diploma of Science offers two streams

The UTS:INSEARCH Diploma of Science provides students with knowledge and scientific background of the core disciplines of physics and chemistry. It provides a pathway to the Bachelor of Science at UTS in a number of exciting majors.



Physical Sciences

Which stream?



Life Sciences

Under the Diploma of Science, all students will study the same core subjects and then will split into one of two streams - Physical Sciences or Life Sciences. Each stream has four specialised subjects shown below.

### Physical Sciences

- ▶ Foundation Mathematics
- ▶ Physics in Action
- ▶ Introduction to Materials
- ▶ Mathematical Modelling 1

### Life Sciences

- ▶ Cell Biology and Genetics
- ▶ Biocomplexity
- ▶ Statistical Design and Analysis
- ▶ Human Anatomy and Physiology

### Meet Elaine



### Elaine, Bass Hill High School

"I really enjoyed the events and activities that are organised for students. Everyone is friendly and it gave me the chance to meet new friends and adapt."

"My writing and presenting skills have improved and my ability to explain things. Also my leadership and group work skills are much better now."

### Pathway

UTS:INSEARCH  
Diploma of Science

UTS Bachelor of  
Forensic Biology in  
Biomedical Science

Prize winner:  
Dean Merit's Prize  
for Science with GPA  
of 5.7 out of 7

You will receive 48 credit points towards the following UTS Bachelor of Science majors:

- ▶ Applied Chemistry
- ▶ Applied Physics
- ▶ Biomedical Science
- ▶ Biotechnology
- ▶ Chemical Sciences
- ▶ Environmental Sciences
- ▶ General (Life Sciences)
- ▶ General (Physical Sciences)
- ▶ Medical and Molecular Biosciences
- ▶ Medical Science
- ▶ Nanotechnology
- ▶ Physical and Advanced Materials

And the following UTS Bachelor degrees:

- ▶ Bachelor of Biomedical Science
- ▶ Bachelor of Biotechnology
- ▶ Bachelor of Environmental Biology
- ▶ Bachelor of Medical Science
- ▶ Bachelor of Marine Biology

NEW UTS degrees launching in 2015!

- ▶ Bachelor of Advanced Science (Advanced Materials)
- ▶ Bachelor of Advanced Science (Environmental Biotechnology)
- ▶ Bachelor of Advanced Science (Pre-Medicine)
- ▶ Bachelor of Biomedical Physics
- ▶ Bachelor of Medicinal Chemistry\*
- ▶ Bachelor of Advanced Science (Immunity and Infection)

Plus 42 credit points towards the following UTS degrees:

- ▶ Bachelor of Forensic Biology in Biomedical Science
- ▶ Bachelor of Forensic Science in Applied Chemistry

\*Only for students who study the Life Sciences stream in the diploma. Students who complete the Physical Sciences stream will receive 42 credit points.

**Want to apply?**

See page 50 for academic entry requirements

# UTS:INSEARCH

## academic entry requirements

COUNTRY OF EDUCATION	UTS:INSEARCH DIPLOMA COURSES
	Accelerated Diploma, Standard Diploma, Extended Diploma
Australia (Domestic students, citizens and permanent residents)	HSC Subject average based on English plus top three non-VET subjects: 75% for Accelerated 67% for Standard 63% for Extended
Bangladesh	HSC 2nd Div 53% GCE 2 A level passes 1 D grade 1 E grade
Bahrain	General Secondary School Cert 78%
Brazil	Segundo Grau 7.0
Brunei	GCE 2 A level passes 1 D grade 1 E grade
Cambodia	AQF cert IV successful completion
Cameroon	GCE 2 A level passes 1 D grade 1 E grade (forecast results acceptable)
Canada	Senior High School completion 57%
Chile	Licencia de Educacion Media Secundaria 5.4 (academic subjects)
China PRC	Senior Middle (SM) 3 68.5%
Colombia	Bachillerato 67% (academic subjects)
Egypt	National School Cert of General Education 57%
Ecuador	Bachillerato 16 average score (academic subjects)
Fiji	Yr 7 65% best 4 subjects 50% in English
Hong Kong	HKDSE 8 point 4 subjects (Cat A only) English 3
India	Yr 12 53% or ISC 53% and 60% English
Indonesia	SMU 3 70% average (academic subjects)
Israel	Bagrut 6.9 average
Japan	Kotogakko Upper Secondary Certificate GPA 2.8
Jordan	Tawjih 58% average
Kazakhstan	General Education Certificate GPA 3.8
South Korea	High School Leaving Cert 72%
Kuwait	General Secondary School Cert 78%
Latvia	General Secondary Education C (6) average (academic subjects)
Lebanon	Lebanese Baccalaureat General 13
Macau	Form 6 (English medium schools) 60% or SM 3 68.5% (academic subjects)
Malaysia	STPM 2 A level passes at D grade (forecast acceptable)

The above academic entry requirements are correct at time of printing, please visit our website for the latest entry requirements at [insearch.edu.au](http://insearch.edu.au)  
A domestic student is an Australian citizen or permanent resident. The above information assists domestic students who were educated overseas.

COUNTRY OF EDUCATION	UTS:INSEARCH DIPLOMA COURSES
	Accelerated Diploma, Standard Diploma, Extended Diploma
Mauritius	GCE 2 A levels passes 1 D grade 1 E grade (forecast acceptable)
Mexico	Bachillerato 7.3 average (academic subjects)
Myanmar	2 years of post secondary study 57% average
Nepal	Proficiency Certificate (10+2) 70%
Nigeria	SSCE 5 passes at least 2 at grade 5
New Zealand	NCEA level 3 with 210 points
Norway	Upper Secondary 4.3 average
Oman	Thanawiya Amma 78%
Pakistan	HSC (1st div) 60%
Papua New Guinea	National HSC B grade average (academic Subjects)
Peru	Bacalaureate 14 score average
Philippines	Post Secondary Qualification AQF Cert IV
Qatar	Al-Thanawaya - Al Amah 78%
Russia	General Education Cert 3.8 GPA
Saudi Arabia	General Secondary Education Cert 66%
Singapore	GCE 2A level passes 1 D grade 1 E grade (forecast acceptable)
South Africa	Senior Cert with Matriculation exemption D (58%)
Spain	Segundo de Bachillerato 7 grade
Sri Lanka	GCE 2 A level passes 1 C grade 1 D grade
Sweden	Upper Secondary 3.3 average plus English 4.0 grade
Taiwan	Senior High School Leaving Cert 68% average
Tanzania	GCE 2 ACSE passes at D grade
Thailand	Matayom 6 GPA 2.3
Turkey	Devlet Teknik Lise Diploması 60% grade average
United Arab Emirates	General Secondary Education Cert 73%
United Kingdom	GCE 2 A levels passes 1 D grade 1 E grade
USA	High School Diploma GPA 2.8
Vietnam	Yr 12 6.7 grade average
Global Assessment Certificate	0.73
International Baccalaureate	23

# Articulation requirements from a UTS:INSEARCH diploma to UTS undergraduate degree

Domestic students who satisfactorily complete a UTS:INSEARCH diploma are eligible for a Commonwealth Supported Place (CSP) and an offer from UTS if they meet the academic requirements below. If domestic students do not meet the GPAs below they may have the opportunity to compete with other non-current school leavers for the offer of a Commonwealth Supported Place (CSP) at UTS. Please note that the target GPA is based on the year that a student commences their UTS:INSEARCH diploma. The GPA requirements below are for students commencing their UTS:INSEARCH diploma in 2015.

The GPA requirements for students who complete their UTS:INSEARCH diploma in 2016 will be available on our website once they are published.

## ARTS AND SOCIAL SCIENCES

UAC Code	UTS Degree	Guaranteed Domestic UTS Entry GPA (7-point scale) for a UTS:INSEARCH diploma started in 2015
600013	Bachelor of Arts in Communication (Journalism)	5.5
600018	Bachelor of Arts in Communication (Media and Production)	5.25
600023	Bachelor of Arts in Communication (Public Communication)	4.75
600028	Bachelor of Arts in Communication (Social Inquiry)	3.75
600033	Bachelor of Arts in Communication (Creative Writing)	3.75
600007	Bachelor of Arts in Communication (Digital and Social Media)	3.5

## BUSINESS

UAC Code	UTS Degree	Guaranteed Domestic UTS Entry GPA (7-point scale) for a UTS:INSEARCH diploma started in 2015
601030	Bachelor of Business (City full-time)	4.0
601035	Bachelor of Business (City part-time)	3.5
601065	Bachelor of Business (Management)	3.5

## DESIGN, ARCHITECTURE AND BUILDING

UAC Code	UTS Degree	Guaranteed Domestic UTS Entry GPA (7-point scale) for a UTS:INSEARCH diploma started in 2015
602010	Bachelor of Design in Architecture	5.0
602015	Bachelor of Design in Landscape	3.25
602040	Bachelor of Design in Fashion and Textiles	4.5
602050	Bachelor of Design in Integrated Product Design	4.74
602060	Bachelor of Design in Interior and Spatial Design	4.25
602065	Bachelor of Design in Photography and Situated Media	4.0
602070	Bachelor of Design in Visual Communication	5.75
602035	Bachelor of Design in Animation	4.5

## ENGINEERING AND INFORMATION TECHNOLOGY

UAC Code	UTS Degree	Guaranteed Domestic UTS Entry GPA (7-point scale) for a UTS:INSEARCH diploma started in 2015
603005	Bachelor of Engineering (Honours) Civil & Environmental, Diploma in Professional Engineering Practice	4.0
603010	Bachelor of Engineering (Honours) Environmental, Diploma in Professional Engineering Practice	4.0
603015	Bachelor of Engineering (Honours) Civil, Diploma in Professional Engineering Practice	4.0
603018	Bachelor of Engineering (Honours) Civil (with Structures), Diploma in Professional Engineering Practice	4.0
603025	Bachelor of Engineering (Honours) ICT (Computer Systems), Diploma in Professional Engineering Practice	3.5
603035	Bachelor of Engineering (Honours) Electrical, Diploma in Professional Engineering Practice	3.5
603055	Bachelor of Engineering (Honours) Mechanical, Diploma in Professional Engineering Practice	3.5
603060	Bachelor of Engineering (Honours) ICT, Diploma in Professional Engineering Practice	3.5
603065	Bachelor of Engineering (Honours) ICT (Telecoms), Diploma in Professional Engineering Practice	3.5
603085	Bachelor of Engineering (Honours) ICT (Software), Diploma in Professional Engineering Practice	3.5
603095	Bachelor of Engineering (Honours) Civil (with Construction), Diploma in Professional Engineering Practice	3.5
603105	Bachelor of Engineering (Honours) General, Diploma in Professional Engineering Practice	3.5
603115	Bachelor of Engineering (Honours) Mechanical and Mechatronics, Diploma in Professional Engineering Practice	3.75
603120	Bachelor of Engineering Mechatronic, Diploma in Professional Engineering Practice	3.75
603125	Bachelor of Engineering (Honours) Innovation, Diploma in Professional Engineering Practice	3.5
603130	Bachelor of Engineering (Honours) Biomedical, Diploma in Professional Engineering Practice	3.5
603200	Bachelor of Science in Information Technology, Diploma in Information Technology	3.5
603220	Bachelor of Business, Bachelor of Science in Information Technology	4.0

# Articulation requirements from a UTS:INSEARCH diploma to UTS undergraduate degree

## SCIENCE

UAC Code	UTS Degree	Guaranteed Domestic UTS Entry GPA (7-point scale) for a UTS:INSEARCH diploma started in 2015
607001	Bachelor of Science (Flexible)	3.25
607003	B.Science (Maths/Statistics)	3.25
607005	Bachelor of Science (Applied Chemistry)	3.25
607007	B.Science (Nanotechnology)	3.25
607009	Bachelor of Science (Applied Physics)	3.25
607015	Bachelor of Science (Biotechnology/Medical Science/Biomedical Science)	3.25
607020	Bachelor of Forensic Science in Applied Chemistry	3.25
607025	Bachelor of Forensic Biology in Biomedical Science	4.0
607030	Bachelor of Environmental Forensics	3.25
607035	Bachelor of Marine Biology	3.25
607040	Bachelor of Biomedical Science	3.25
607045	Bachelor of Biotechnology	3.25
607050	Bachelor of Medical Science	3.75
607055	Bachelor of Health Sciences Traditional Chinese Medicine	3.25
609040	Bachelor of Mathematics and Finance	3.25
609045	Bachelor of Mathematics and Computing	3.25
607058	Bachelor of Advanced Science (Advanced Materials)	5.5
607060	Bachelor of Advanced Science (Immunity and Infection)	5.5
607059	Bachelor of Advanced Science (Environmental Biotechnology)	5.5
607063	Bachelor of Advanced Science (Pre-Medicine)	5.5
607065	Bachelor of Medicinal Chemistry	4.0
607070	Bachelor of Biomedical Physics	4.0

# Frequently asked Questions

## 1. What is the turn-around time for processing applications?

Complete applications are processed within 48 hours.

## 2. Can I still apply even if I don't have all my certified documents with me?

Yes. UTS:INSEARCH can still process your application if you do not have all the relevant documents you need. We will provide a provisional offer. Once we have received the required documents, a full offer can be made.

## 3. Why should I apply early?

Students should apply early to receive an offer. Accepting the offer by payment of fees or providing a *Request for FEE-HELP assistance form* will secure your place in your desired course of study.

## 4. Can I work while studying?

Full-time students may work part-time while studying and during study breaks, students may work full time. Part-time work must not interfere with your studies. You must be available to attend classes between 9.00am and 8.00pm.

## 5. Where can I find information on course timetables?

Information on lecture and tutorial times is posted on the student extranet. Access will be provided during Orientation Week.

## 6. If I want to withdraw from UTS:INSEARCH can I do so after starting my course?

If you are thinking about withdrawing from your studies you should first speak to an academic adviser or staff in the Student Centre who can help you. If approval to withdraw is granted, you will need to return your student card and any study materials including resources borrowed from the library. All students who wish to withdraw are subject to UTS:INSEARCH conditions of enrolment and must also comply with Australian government legislation. For further information, please speak to staff in the Student Centre.

## 7. How does articulation to UTS work?

During the final semester of your diploma course a Transfer Session will take place that you will need to attend. Representatives of the UTS faculties will offer advice and information about articulation. Academic advisers will provide more details during the semester.

## 8. What happens if I fail some subjects, can I still articulate into UTS?

If you fail any subjects you will need to repeat them. Failed subjects will affect your GPA.

## 9. How can I change from one course to another?

If you want to change your program you will need to go to the UTS:INSEARCH Student Centre and talk to a staff member. Transferring to another program will depend on availability and your academic progress and your academic / English qualifications.

## 10. Can I get student travel concessions?

Yes, as a domestic student, once you have enrolled, you may apply at the Student Centre for travel concessions.

## 11. Does UTS:INSEARCH have extra learning support?

Yes, Study Skills Workshops are available during Orientation week to help you get a head start with your studies. The UTS:INSEARCH education department are also rolling out a number of initiatives to further support you in your learning. Please speak to your academic adviser for further information.

## 12. How many people will be in class with me?

Class sizes at UTS:INSEARCH are small with no more than 20 students. This means you benefit from maximum face-to-face time with your tutor or lecturer.

## 13. How will you communicate with me?

When you accept your offer, you will be given your own UTS email address and details of how to activate it. This is how we will communicate with you from that point onwards.

# How to apply



Step 1

## Apply through Student Admissions or Student Centre

Send a completed *UTS:INSEARCH Domestic Student Application Form* (located on our website), along with certified copies of your academic transcripts to:

UTS:INSEARCH Student Admissions  
PO Box K1085 Haymarket  
NSW 1240, Australia  
Or email: [registrar@insearch.edu.au](mailto:registrar@insearch.edu.au)

Or  
Brought directly to:  
UTS:INSEARCH Student Centre  
Ground Floor, 187 Thomas Street  
(corner of Thomas and Quay Sts)

Applications may be sent through an authorised UTS:INSEARCH representative



Step 2

## Acknowledgement of your application

You will receive notification of the outcome of your application. Notification will include an offer (or provisional offer) for the course and details of fees.



Step 3

## Pay fees and forward your acceptance form

To accept this offer and secure your place at UTS:INSEARCH you should:

- a. Forward the completed *Acceptance Form* contained in your offer letter with payment by bank cheque to the above address; Or
- b. Contact the UTS:INSEARCH Student Centre to obtain a *Request for FEE-HELP Assistance Form* and information pack. Then give the UTS:INSEARCH Student Centre staff your completed acceptance form when submitting your application for FEE-HELP.



Step 4

FEE-HELP is an Australian Government initiative that allows Australian citizens or holders of an Australian permanent Humanitarian Visa to study now and pay later, through the taxation system. A loan fee of 25% applies for diploma courses. For more information on FEE-HELP please visit [www.studyassist.gov.au](http://www.studyassist.gov.au)



Step 5

## On payment, or submission of your *Request for FEE-HELP Assistance Form*, you will receive orientation details

Early application and either payment of fees or submission of a *Request for FEE-HELP Assistance Form* is desirable to secure a place in the course.

## Come and see us at the UTS:INSEARCH Student Centre

For more detailed information regarding enrolment at UTS:INSEARCH, please read the *Domestic Application Form* or contact UTS:INSEARCH Student Centre.

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



# Notes

---

# Notes

---

# Contact us

## Street address

UTS:INSEARCH Student Centre  
Ground floor, 187 Thomas Street, Sydney NSW 2000 Australia

Phone: 1800 896 994 (within Australia)

Phone: +61 2 9218 8666 (outside Australia)

Email: [courses@insearch.edu.au](mailto:courses@insearch.edu.au)

## Enquiries and applications

Online: [insearch.edu.au/how-to-apply](http://insearch.edu.au/how-to-apply)

Email: [courses@insearch.edu.au](mailto:courses@insearch.edu.au)

Phone: 1800 896 994

## Where to find us

UTS:INSEARCH Student Centre  
Ground Floor, 187 Thomas Street, Haymarket Sydney NSW 2000

# insearch.edu.au

## Follow us



UTSINSEARCHFAN



UTS\_INSEARCH



UTSINSEARCHCHANNEL



UTSINSEARCH



[insearch.edu.au/blog](http://insearch.edu.au/blog)

---

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:INSEARCH reserves the right to vary any matter described in this brochure at any time without notice. Please visit [insearch.edu.au](http://insearch.edu.au) for the latest information.

Cover image credits: (i) Student image – Anna Zhu. (ii) UTS Engineering building - Andrew Worssam. (iii) UTS Business building (Dr Chau Chak Wing) - Andrew Worssam.

INSEARCH CRICOS provider code: 00859D | UTS CRICOS provider code: 00099F

INSEARCH Limited is a controlled entity of the University of Technology, Sydney (UTS), a registered private higher education provider of pathways to UTS.