02 Why postgraduate IT at UTS?
04 Teaching and Learning 2014
06 UTS City Campus Masterplan

08 Information Technology program
12 Graduate Certificate in IT Project Management
14 Master of Business in IT Management
18 Internetworking program
22 Interactive Multimedia program
26 Research degrees

GOOD TO KNOW

30 Local applicants
31 Fees
31 Timetable information
31 English language proficiency
31 International applicants
32 Like more information?

FACULTY SNAPSHOT*

7572 students
1857 postgraduate coursework students
457 higher degree research students

UTS AT A GLANCE

36,357 students
9469 international students
23,973 undergraduate students
11,036 postgraduate coursework students
1348 higher degree research students
3068 staff

 UTILITY STUDENT DIVERSITY

50% female students
50% male students
40% are 25 or older
140+ languages other than English are spoken by the UTS student body

*As at 31 December 2012

Artist’s impression of the entrance to UTS’s new Broadway Building, featuring state-of-the-art Data Arena.
PRACTICAL, INDUSTRY-RELEVANT QUALIFICATIONS

Whether you are working in IT and want to develop specialised skills or you come from another field and want to move into IT, we offer a wide range of postgraduate IT courses to meet your career development needs.

Practice-oriented and career-relevant
Taught by lecturers and industry professionals who are leaders in their fields, our courses equip you to succeed in an industry which is subject to increasingly rapid technological change. We challenge you to build your IT skills in a business context, developing an understanding of how technology fits into an organisation and how the development of IT solutions contributes to the success of a business.

Industry collaboration
UTS responds pro-actively to the current workplace environment. Our courses are regularly reviewed for relevance and we develop the curriculum in conjunction with industry to keep pace with change and meet employers’ current and future needs. We regularly bring industry practitioners into the classroom to share their up-to-date industry knowledge and skills. And we conduct collaborative research with industry that informs teaching at a coursework level.

Research excellence
UTS: IT has a lively and cutting-edge research culture driving advances in technology, practice and education. Our research is needs-driven and collaborative and we work with many enterprises in business partnerships. Faculty researchers are world-class and recognised leaders in their field, responsible for delivering new, better and more cost-effective IT solutions to complex business problems.

Outstanding facilities
UTS: IT is located in an award winning building with 16 large, well-equipped PC laboratories running both Windows and Linux operating platforms. Specialist labs also operate in areas such as internetworking, games and computer graphics. The UTS: IT building is wireless connected with remote access available for your convenience. Access to the building and laboratories is available 24 hours a day, seven days a week with exclusive access for IT students. We also offer online teaching support.

In addition, a new A$229 million building, purpose-built to house the Faculty of Engineering and Information Technology, is currently under construction scheduled for completion during 2014. For more on this see page 4.

Cisco facilities and accreditation
We have shared a successful partnership with Cisco Systems for over 15 years, and are a Cisco Networking Academy. We prepare our internetworking students for CCNA (Cisco Certified Network Associate) and CCNP (Cisco Certified Network Professional) industry certification within the UTS/Cisco Networking Academy Program.

Strike a work-life balance
All courses are available part-time, and you can vary the number of subjects you take per semester if you have more or less time available to study. Courses are normally held in the evenings to fit in with your busy professional life.

Central location
The UTS City campus is in the heart of Sydney. Just five minutes’ walk from Central Station, it’s close to the CBD and easily accessible by bus and train. There are also a number of parking stations close to campus which offer discounted student rates.
Professional recognition
Graduates of our IT diploma and master courses are eligible for professional-level or associate-level membership of the Australian Computer Society.

Continued professional development
UTS: IT Short Courses offer a comprehensive range of IT short courses for the working professional or anyone wishing to upgrade their skills.
We are also able to customise and deliver programs to meet the specific training needs of individual corporate clients. For more information visit: http://uts.ac/shortcourses2014IT

Build your IT skills in a business context
A unique Software Design Studio, using technology and industry to facilitate peer learning. Students will participate in industry-mentored projects throughout their degree, taking advantage of symbiotic learning spaces and agile design techniques that enable collaboration at UTS and beyond;

> A 3D Data Visualisation Arena, showcasing the latest in immersive technology. Built on the ground level of the Broadway Building, students will experience being “in the middle of a hologram”;  
> Collaborative lecture theatres facilitating multiple forms of engagement, including lecture presentations, collaborative group work and technology-enabled activities.

Features include:

> A dedicated Student Resource Hub - a rich learning environment for all students, offering group study areas, resources and tool kits to foster authentic workplace experiences and active learning;

The Broadway Building is, in itself a living, breathing laboratory, embedded with wireless sensors to monitor temperature, air quality, noise and dust particles. A group of research students at UTS are using this data for real-time research, and future course content.

Read more about your new Broadway Building here: [http://uts.ac/139d60b](http://uts.ac/139d60b)
A WORLD-CLASS CAMPUS

UTS is creating a vibrant campus of the future for you! Embracing visionary teaching and learning paradigms, the UTS City Campus Master Plan will revitalise the campus environment with new buildings, renovated facilities and increased public spaces to encourage collaboration for the UTS community.

The single largest proposed under the Master Plan will also be the first major building to open in early 2014. It will deliver state-of-the-art facilities for Engineering and IT students.

ENGINEERING & IT BUILDING

The single largest proposed under the Master Plan will also be the first major building to open in early 2014. It will deliver state-of-the-art facilities for Engineering and IT students.
If you are a Business student in 2014, you will study in Australia’s first Frank Gehry designed building, a physical embodiment of the unique and innovative approach to education at UTS Sydney, inside resembles a tree house to encourage a sense of “creative play”.

The building will be completed in August 2014.

UTS LIBRARY
A natural hub for your study, the UTS Library provides a mix of spaces to best meet your study and research needs. These include people-focused spaces such as group study areas, silent rooms and a dedicated International Cultural and News Centre. By 2014, a highly sophisticated underground robotic Library Retrieval System will be ready to hold 75% of the UTS library collection, the first step in delivering the library of the future.
INFORMATION TECHNOLOGY PROGRAM

Course coordinator - Alan Sixsmith

Whether you are an IT professional, or wanting to enter the information and communication technologies (ICT) industry, this program enables you to tailor your course to meet your career development needs. There are different entry points depending on your level of experience and educational background.

We offer a wide choice of electives and subject streams in the master’s program so you can specialise and focus on the areas most relevant to you.

The specialisation streams include areas such as: business intelligence technologies, computer graphics and gaming, data mining, enterprise software engineering, information systems management and services, multimedia, and network applications and services.

Our practical and industry-focused courses teach you the theory and concepts and give you the practical skills to use IT to build or transform your organisation or business.

You will gain an enhanced understanding of the business context and the technical developments that are shaping the ICT industry.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>GRADUATE CERTIFICATE IN INFORMATION TECHNOLOGY</th>
<th>GRADUATE DIPLOMA IN INFORMATION TECHNOLOGY</th>
</tr>
</thead>
<tbody>
<tr>
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<td>COURSE CODE</td>
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<td>C06058</td>
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<tr>
<td>CREDIT POINTS</td>
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<td>48 credit points</td>
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<tr>
<td>COURSE DURATION</td>
<td>0.5 years full-time; 1 year part-time</td>
<td>1 year full-time; 2 years part-time or 0.5 years full-time; 1 year part-time with credit recognition.</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>SUBJECTS</th>
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</thead>
<tbody>
<tr>
<td>Stream 1 (limited IT background):</td>
<td>Stream 2 (IT background):</td>
</tr>
<tr>
<td>&gt; Fundamentals of Software Development</td>
<td>Choose 4 elective subjects.</td>
</tr>
<tr>
<td>&gt; Database</td>
<td></td>
</tr>
<tr>
<td>&gt; Enabling Enterprise Information Systems</td>
<td>&gt; Fundamentals of Software Development*</td>
</tr>
<tr>
<td>&gt; LANs and Routing</td>
<td>&gt; Database*</td>
</tr>
<tr>
<td><strong>Stream 2 (IT background):</strong></td>
<td>&gt; Enabling Enterprise Information Systems*</td>
</tr>
<tr>
<td>Choose 4 elective subjects.</td>
<td>&gt; LANs and Routing*</td>
</tr>
<tr>
<td></td>
<td>&gt; Technology Research Preparation</td>
</tr>
<tr>
<td></td>
<td>Plus 3 elective subjects.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MINIMUM ENTRY REQUIREMENTS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A recognised Australian bachelor’s degree or equivalent assessed on academic merit.</td>
<td>This program has entry points for those who:</td>
</tr>
<tr>
<td>This program has entry points for those who:</td>
<td>&gt; have a minimum qualification equivalent to an Australian bachelor’s degree, but have studied little or no IT;</td>
</tr>
<tr>
<td>&gt; have a minimum qualification equivalent to an Australian bachelor’s degree in IT or a related field, with no IT work experience;</td>
<td>&gt; have a minimum qualification equivalent to an Australian bachelor’s degree in IT or a related field, with IT work experience.</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>PROFESSIONAL RECOGNITION</th>
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</thead>
<tbody>
<tr>
<td>N/A</td>
<td>Associate level membership of the Australian Computer Society</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>ONLINE COURSE INFORMATION</th>
<th></th>
</tr>
</thead>
</table>

*Applicants with a recognised bachelor’s degree in computer science, information systems, IT or software engineering have the option to apply for one semester of credit recognition.
### COURSE STRUCTURE

<table>
<thead>
<tr>
<th>LIMITED IT BACKGROUND</th>
<th>WITH IT BACKGROUND</th>
</tr>
</thead>
<tbody>
<tr>
<td>24&lt;sub&gt;CP&lt;/sub&gt;</td>
<td>24&lt;sub&gt;CP&lt;/sub&gt; or 24&lt;sub&gt;CP&lt;/sub&gt;</td>
</tr>
<tr>
<td>4 compulsory core subjects</td>
<td>4 elective subjects</td>
</tr>
</tbody>
</table>

| 72<sub>CP</sub> = 48<sub>CP</sub> + 24<sub>CP</sub> |
|-----------------------|-----------------------|
| 8 compulsory core subjects | 4 elective subjects |

| 48<sub>CP</sub> = 30<sub>CP</sub> + 18<sub>CP</sub> |
|-----------------------|-----------------------|
| 5 compulsory core subjects | 3 elective subjects |

| 72<sub>CP</sub> = 54<sub>CP</sub> + 18<sub>CP</sub> |
|-----------------------|-----------------------|
| 9 compulsory core subjects | 3 elective subjects |

| 96<sub>CP</sub> = 54<sub>CP</sub> + 42<sub>CP</sub> |
|-----------------------|-----------------------|
| 9 compulsory core subjects | 7 elective subjects |

<table>
<thead>
<tr>
<th>COURSE</th>
<th>MASTER OF INFORMATION TECHNOLOGY</th>
<th>MASTER OF INFORMATION TECHNOLOGY (EXTENDED)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRICOS CODE</td>
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<td>053204E</td>
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<tr>
<td>COURSE CODE</td>
<td>C04157</td>
<td>C04218</td>
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<td>UAC CODE</td>
<td>940601</td>
<td>940600</td>
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<tr>
<td>CREDIT POINTS</td>
<td>72 credit points</td>
<td>96 credit points</td>
</tr>
<tr>
<td>COURSE DURATION</td>
<td>1.5 years full-time; 3 years part-time or 1 year full-time; 2 years part-time with credit recognition.</td>
<td>2 years full-time; 4 years part-time or 1.5 years full-time; 3 years part-time with credit recognition.</td>
</tr>
</tbody>
</table>
| SUBJECTS | > Fundamentals of Software Development*  
> Database*  
> Enabling Enterprise Information Systems*  
> LANs and Routing*  
> Project Management#  
> IT Professional and Society#  
> Technology Research Preparation  
> Research Project (6cp) plus 1 elective subject or Research Project (12cp)  
Plus 3 elective subjects. | > Fundamentals of Software Development*  
> Database*  
> Enabling Enterprise Information Systems*  
> LANs and Routing*  
> Project Management#  
> IT Professional and Society#  
> Technology Research Preparation  
> Research Project (6cp) plus 1 elective subject or Research Project (12cp)  
Plus 7 elective subjects. |
| MINIMUM ENTRY REQUIREMENTS | A recognised Australian bachelor’s degree or equivalent assessed on academic merit.  
This program has entry points for those who:  
> have a minimum qualification equivalent to an Australian bachelor’s degree, but have studied little or no IT;  
> have a minimum qualification equivalent to an Australian bachelor’s degree in IT or a related field, with no IT work experience;  
> have a minimum qualification equivalent to an Australian bachelor’s degree in IT or a related field, with IT work experience. | |
| PROFESSIONAL RECOGNITION | Professional level membership of the Australian Computer Society | Professional level membership of the Australian Computer Society |

*Applicants with a recognised bachelor’s degree in computer science, information systems, IT or software engineering have the option to apply for one semester of credit recognition.

*Students who have covered IT project management, software quality assurance and ethics in prior undergraduate studies may substitute electives for either or both these subjects.
Course streams

Business Intelligence Technologies
Learn the processes, tools and technologies required to transform data into information and information into knowledge, to enable sound business decision-making. Learn how to: apply business intelligence techniques to extract information on market trends and behaviour, effectively analyse and utilise data, and create business intelligence systems to support decision making.

Computer Graphics and Gaming
Learn the theoretical and practical knowledge and skills needed to build modern 3D computer graphics applications for use in animation, movie special effects or computer games. Graduate with the skills and knowledge that have prepared a number of our students to go on to win internationally recognised awards for their animation work.

Enterprise Software Engineering
Learn how to solve typical software engineering challenges for a business, such as: integrating commercial off-the-shelf systems with legacy applications; managing and deploying outsourced development or maintenance; integrating software systems when companies merge; deploying and managing web-based systems such as business to business (B2B) and business to consumer (B2C), and managing the challenges of identity and access in publicly exposed systems. In addition to advanced software engineering topics, you can also choose a number of subjects in various programming languages to enhance your technical skills in your work as a developer/programmer or software engineer.

Information Systems Management
There is strong industry demand for IT professionals who can combine their technical expertise with an understanding of business operations and management processes in an IT context. Gain the necessary knowledge and skills to prepare you to: manage IT projects, manage IT contracts and outsourcing, and develop an effective IT strategy.

Information Systems Services
Effective information systems architecture is essential for a business competing in today's global marketplace. Learn how to design information systems architecture, business process integration, systems quality management, and how to: incorporate business intelligence into an IT strategy. These advanced skills will benefit your work as an IT business analyst or systems analyst.

Network Applications
Internet-based applications form a major part of today’s IT infrastructure. Learn how to develop enterprise-scale web applications involving technologies such as .NET, Web Services and Java 2 Enterprise Edition (J2EE).

Network Services
This stream allows you to study a sub-set of the subjects offered in our Internetworking program such as network management, network security and contemporary issues in the field of networking. UTS: IT is a Cisco Networking Academy.

See page 18 for more info on our Internetworking program.

Learn how to incorporate business intelligence into an IT strategy.
This course provides advanced professional studies in IT project management. You will gain an understanding of the business context and technical developments shaping contemporary IT project management. You will develop knowledge and skills in IT project management processes, conceptual and analytical approaches to IT project management, and theoretical and practical competencies in technical and people management.

Graduates of this course are well placed to move into a project management role.

**COURSE STRUCTURE**

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>24 CP</th>
<th>12 CP + 12 CP</th>
</tr>
</thead>
<tbody>
<tr>
<td>C11192</td>
<td></td>
<td></td>
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</tbody>
</table>

**MINIMUM ENTRY REQUIREMENTS**

Applicants should have a minimum qualification equivalent to:

- a recognised bachelor’s degree with a major in computing/IT (or related discipline);
- a recognised bachelor’s degree plus a graduate diploma in computing/IT (or related discipline);
- evidence that their knowledge of computing is equivalent to that described above, if they have insufficient formal qualifications.

**SUBJECTS**

- Project Management
- Software Quality Management
- Plus 2 electives

**AVAILABILITY**

This course is not offered to international students

**ONLINE COURSE INFORMATION**


“Studying the Master of IT gave me the opportunity to change my career and move into an IT role at ThoughtWorks.”

Leonor Salazar Victoria
Dr Jinjun Chen
Associate Professor, School of Systems, Management and Leadership

Jinjun Chen’s ground-breaking research in Cloud Computing and Big Data is part of a collaborative project attracting a prestigious Australian Research Council grant. His other key research interests are Social Computing, Workflow Management, Security and Privacy.

His research in Cloud Computing and Big Data applies a trans-disciplinary perspective to advance cloud computing technology and transforms business and industry to facilitate cloud computing for enterprise innovation and Big Data applications.

Jinjun has taught undergraduate and postgraduate subjects in universities on topics of Cloud Computing, Big Data, Web Programming, Information Systems, Information Technology and Business Process Management, as well as supervising research students to completion.

Serving on a number of committees, Jinjun is Vice Chair of the IEEE Technical Committee on Scalable Computing, an Associate Editor of IEEE Transactions on Parallel and Distributed Systems, and is a senior member of IEEE.

Jinjun co-ordinates the cutting-edge postgraduate subject Information Systems Architecture Design which explores how to build up smart information systems that enable enterprise business to use emerging technologies such as cloud computing for enterprise innovation and high competitiveness in the modern, global business environment.

Leonor Salazar Victoria
Master of Information Technology
Quality Analyst at ThoughtWorks

“UTS not only offers top level education, but a whole range of opportunities. It is a place where you will get as far as you are willing to take yourself.

I did a degree in Organisational Psychology and due to my SAP skills, started working on a project for Hewlett Packard doing SAP support for Europe, Middle East and Asia. After a couple of years I started to get into the nitty gritty of IT, using databases and integration with other applications, so I thought it was time to learn the basics of IT. Studying the Master of Information Technology not only gave me this opportunity, but changed my career direction.

I am currently a software tester for ThoughtWorks, which is an agile software development company. I am a consultant: we get brought into companies to solve specific business problems. I love working in IT as it is constantly evolving and no two problems are ever the same. I am learning all the time and also having a lot of fun!

In 5-10 years I want to be in a more practice-lead role in the testing community, contributing to testing in Australia and worldwide.”
MASTER OF BUSINESS IN IT MANAGEMENT

Course coordinator - Associate Professor Ken Dovey

The Master of Business in IT Management (MBITM) and its associated courses form an executive development program producing business leaders who understand the strategic value of IT. This program aims to develop the business leadership capabilities of IT professionals, with respect to:
> deepening business knowledge bases and broadening frames of reference
> self confidence to engage with other business leaders
> capacity to envision the future

As an IT manager with significant experience, you will be challenged and gain new perspectives on your management behaviours and thinking to enable you to better meet your organisation’s needs. You will recognise the increasingly important role that technology plays in business success and its potential for disrupting conventional business models and practices.

Your personal and career development will be enhanced by the valuable networking opportunities with both your fellow students and industry lecturers, developing relationships that last beyond the classroom. You will be inspired and motivated, leveraging off the considerable experience of like-minded professionals – a vital part of the MBITM learning experience.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>GRADUATE CERTIFICATE IN STRATEGIC IT LEADERSHIP</th>
<th>GRADUATE CERTIFICATE IN IT MANAGEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE CODE</td>
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<tr>
<td>UAC CODE</td>
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<td>940614</td>
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<tr>
<td>CREDIT POINTS</td>
<td>24 credit points</td>
<td>24 credit points</td>
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<tr>
<td>COURSE DURATION</td>
<td>1 year part-time</td>
<td>1 year part-time</td>
</tr>
</tbody>
</table>
| SUBJECTS | > Organisational Design for the Knowledge Era  
> Strategic Leadership for Innovation  
> Leadership and People Management  
> IT Strategy | > Organisational Design for the Knowledge Era  
> Strategic Leadership for Innovation  
> Leadership and People Management  
Plus 1 elective |
| MINIMUM ENTRY REQUIREMENTS | A recognised bachelor’s degree or equivalent in an appropriate discipline such as information technology or commerce and a minimum of five years’ professional work experience, plus some supervisory experience.  
*or* 
Evidence of general and professional qualifications, such as, other post-secondary school qualifications that can establish your aptitude, knowledge and practical work experience. | A recognised bachelor’s degree or equivalent in an appropriate discipline such as information technology or commerce and a minimum of five years’ professional work experience in the IT industry, plus some supervisory experience.  
*or* 
Evidence of general and professional qualifications, such as, other post-secondary school qualifications that can establish your aptitude, knowledge and practical work experience. |
| AVAILABILITY | This program is not offered to international students |
### COURSE STRUCTURE

<table>
<thead>
<tr>
<th>Credit Points</th>
<th>Course Description</th>
<th>Credit Points</th>
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<td>24CP</td>
<td>Graduate Certificate in Strategic IT Leadership</td>
<td>24CP</td>
</tr>
<tr>
<td>24CP</td>
<td>Graduate Certificate in IT Management</td>
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</tr>
<tr>
<td>48CP</td>
<td>Graduate Diploma in IT Management</td>
<td>30CP + 18CP</td>
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<tr>
<td>72CP</td>
<td>Master of Business in IT Management</td>
<td>48CP + 24CP</td>
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#### COURSE

<table>
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<th>Course Code</th>
<th>Graduate Diploma in IT Management</th>
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<td>C04161</td>
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<td>Credit Points</td>
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<td>940612</td>
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<td>Course Duration</td>
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<td></td>
<td></td>
<td>3 years part-time</td>
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<tr>
<td>Subjects</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Graduate Certificate plus</td>
<td>Graduate Diploma plus</td>
</tr>
<tr>
<td></td>
<td>&gt; Managing Organisational Change</td>
<td>&gt; Management Research Project</td>
</tr>
<tr>
<td></td>
<td>&gt; Strategic Business Management</td>
<td>&gt; IT Strategy</td>
</tr>
<tr>
<td></td>
<td>Plus 3 electives</td>
<td>&gt; Management Research Methods</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Plus 4 electives</td>
</tr>
<tr>
<td>Minimum Entry Requirements</td>
<td>A recognised bachelor’s degree or equivalent in an appropriate discipline such as information technology or commerce and a minimum of five years’ professional work experience in the IT industry, plus some supervisory experience.</td>
<td>A recognised bachelor’s degree or equivalent in an appropriate discipline such as information technology or commerce and a minimum of five years’ professional work experience in the IT industry, plus some supervisory experience.</td>
</tr>
<tr>
<td>Availability</td>
<td>This program is not offered to international students</td>
<td></td>
</tr>
</tbody>
</table>
The lecturers were able to put these management theories into an IT context, which was much more relevant and really brought the content to life for me. About half way through my MBITM masters degree I was successful in gaining a position in Canberra working on the national IT interoperability policy. I have since held senior management positions in aviation, security and financial regulatory agencies, and am now the Head of Policy at the NEHTA. I’m currently working on the electronic transfer of prescriptions, which will make life easier for pharmacists and consumers. This will allow a pharmacist to scan a barcode on a paper prescription and download an electronic copy of the prescription exactly as it was typed by the GP. This will save the pharmacist time and reduce errors that the pharmacist may make when typing the information into their system. We’re also working on ways to allow consumers to fill in their scripts without the paper – no more rifling around in the cabinet for that elusive script you know still has a repeat on it!

I really appreciated the passion of the lecturers at UTS and the personalised attention they gave to every student. I now have four degrees under my belt, and the feedback and support I received from the teaching staff in the MBITM was streets ahead of the other courses I had studied before. What are my plans for the future? To change the world – one byte at a time!”

Bettina McMahon

“The lecturers were able to put management theories into an IT context, which was much more relevant and really brought the content to life for me.”

Bettina McMahon
Associate Professor Ken Dovey
MBITM Course Coordinator

Ken Dovey’s considerable global experience includes professorial appointments in leadership studies in South Africa; international consulting and executive coaching roles in a range of corporations, government organisations, and NGOs across the world; and teaching roles on executive education programs at a variety of business schools in Europe, Australia, South Africa and Asia. His research is focused on leadership practices that facilitate learning, creativity and innovation in organisations and he has published extensively in international academic journals in these areas.

Sanjay Sridher

Master of Business in Information Technology Management
Managing Director at Accenture, Australia
Sanjay Sridher was awarded a UTS Alumni Award for the Faculty of Engineering and Information Technology in 2012.

I recently joined Accenture as a Senior Executive. My role is to work with clients, primarily in the Health and Public Service sector, to support and accelerate their transformation to becoming wholly customer centric and high performing organisations. Previously I was with the NSW Government where I ran an internal shared services business servicing a complex cross-sector client base.

When I applied for the Master of Business in IT Management (MBITM) at UTS, my career was anchored in IT and I was looking to complement my skills with additional knowledge to progress to the next level. The MBITM had a great reputation, relevant content and a timetable that allowed me to fit my study around a demanding work schedule.

Studying the MBITM, I gained a new set of business skills, enhanced my ability for self-analysis, improved my strategic thinking and broadened my perspectives on the “art of the possible”. The program has been critical to my career thus far.

Ken Dovey (MBITM Course Coordinator) has been a strong influence on me and I am grateful for his support, mentoring and encouragement to pursue excellence. I also really valued the different learning experiences throughout the course, such as the dynamic and collaborative class discussions, and access to the accomplished, experienced lecturers teaching in the program.

I am keen to continue my relationship with the MBITM. It’s a great program providing real value to participants and I am keen to see it continue to deliver.
INTERNETWORKING PROGRAM

Course contacts -
Dr Qiang Wu and
Dr Karla Felix Navarro

The roll out of the National Broadband Network and the impending boost to Australia’s capability to deliver modern communication and information services makes now an excellent time to advance your skills as a networking professional in Australia. Employment for Computer Network Professionals to 2015-16 is expected to grow strongly at 3.2% per annum compared with 1.8% for all occupations.¹

UTS is a Cisco Networking Academy and has been in a successful partnership with Cisco Systems for over 15 years.

We provide practical, hands-on learning using resources and equipment provided by Cisco Systems, including routing, switching, security, wireless and VoIP. There are four dedicated and fully resourced networking labs equipped with the latest hardware and these resources can also be accessed via Netlab.

Students are prepared for CCNA (Cisco Certified Network Associate) and CCNP (Cisco Certified Network Professional) industry certification within the UTS/Cisco Networking Academy Program.

All aspects of the organisational use of networks are covered. Advanced subjects across a number of streams are also available: CCNP; broadband technologies and services; wireless and mobile; and web technologies.


<table>
<thead>
<tr>
<th>COURSE</th>
<th>GRADUATE CERTIFICATE IN INTERNETWORKING</th>
<th>GRADUATE DIPLOMA IN INTERNETWORKING</th>
</tr>
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<tbody>
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<td>1 year full-time; 2 years part-time</td>
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<td>SUBJECTS</td>
<td>&gt; Mobile Communications and Computing &gt; LANs and Routing &gt; UNIX Systems Programming Select one from the following: &gt; Contemporary Telecommunications &gt; Mobile Commerce Technologies &gt; WANs and VLANs &gt; Technology Research Preparation</td>
<td>&gt; Mobile Communications and Computing &gt; LANs and Routing &gt; UNIX Systems Programming &gt; Technology Research Preparation Select one from the following: &gt; Contemporary Telecommunications &gt; Mobile Commerce Technologies &gt; WANs and VLANs Plus 3 electives</td>
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<tr>
<td>MINIMUM ENTRY REQUIREMENTS</td>
<td>A recognised bachelor’s degree or equivalent, preferably in computing science, information technology, computer engineering, telecommunications or cognate discipline. Applications are assessed on academic merit. Two years’ experience in networking or in another position in the IT industry is desirable. Applicants without work experience are also considered. Entry at the graduate certificate level based solely on experience in the networking industry may be possible and an applicant’s suitability would be determined by academic staff and may require an interview.</td>
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<tr>
<td>PROFESSIONAL RECOGNITION</td>
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### COURSE STRUCTURE

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<th>Course</th>
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<th>Master of Science in Internetworking (Extended)</th>
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<tr>
<th>Course</th>
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<td>COURSE DURATION</td>
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<td>2 years full-time; 4 years part-time</td>
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<td>SUBJECTS</td>
<td>Mobile Communications and Computing; LANs and Routing; UNIX Systems Programming; Technology Research Preparation</td>
<td>Mobile Communications and Computing; LANs and Routing; UNIX Systems Programming; Technology Research Preparation</td>
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<td></td>
<td>Select one from the following: Contemporary Telecommunications; Mobile Commerce Technologies; WANs and VLANs</td>
<td>Select one from the following: Contemporary Telecommunications; Mobile Commerce Technologies; WANs and VLANs</td>
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<td>Plus 7 electives</td>
<td>Plus 11 electives</td>
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<td>MINIMUM ENTRY REQUIREMENTS</td>
<td>A recognised bachelor’s degree or equivalent, preferably in computing science, information technology, computer engineering, telecommunications or cognate discipline. Applications are assessed on academic merit. Two years’ experience in networking or in another position in the IT industry is desirable. Applicants without work experience are also considered.</td>
<td>Entry at the graduate certificate level based solely on experience in the networking industry may be possible and an applicant’s suitability would be determined by academic staff and may require an interview.</td>
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<tr>
<td>PROFESSIONAL RECOGNITION</td>
<td>Preparation for Cisco Certified Network Associate (CCNA) and Cisco Certified Network Professional (CCNP) industry certification.</td>
<td>Preparation for Cisco Certified Network Associate (CCNA) and Cisco Certified Network Professional (CCNP) industry certification.</td>
</tr>
</tbody>
</table>
INTERNETWORKING PROGRAM
CONTINUED

Course streams

Broadband Technology and Services
Countries around the world are investing in their broadband infrastructure, including Australia’s National Broadband Network (NBN). This stream of subjects covers the design, management and implementation of corporate networks in the context of an underlying high-speed broadband infrastructure.

Cisco Certified Network Professional (CCNP)
The CCNP preparation stream extends the CCNA basics by offering more advanced study of the design, implementation and troubleshooting of both local and wide area networks, as well as advanced topics in security, voice, wireless and video. Students who complete all subjects in this stream will be prepared to sit for the Cisco CCNP certification exams.

Network Security
Organisations are facing an increasing need to ensure the security of their corporate networks. This stream of subjects covers current best practice in cryptography and security protocols, plus the ability to apply the theory in practice using industry-standard Cisco equipment. You can also learn to design secure enterprise networks and understand related management and legal issues.

Web Technologies
Internetworking is about more than just protocols – you also need to know how to build applications in a distributed, networked environment. This stream offers a range of subjects in developing web applications using current technologies such as Web Services, J2EE and .NET.

Wireless and Mobile
Wireless networks and the applications that use them are changing the way the world works and plays. This stream covers a variety of different wireless and mobile networking technologies, as well as how to build next-generation applications which take advantage of mobility.

Other electives
A variety of other electives are available, including UNIX systems administration, project management, interaction design, and subjects in digital media. Students in master’s programs can choose to undertake a research project. Students in the extended master’s can also complete some of their electives from outside the Internetworking program.

“With the wide subject choice I was able to take technical subjects... as well as improving my professional communication skills with non-technical subjects.”

Michael Ascharsobi
Michael Ascharsobi  
**Master of Science in Internetworking**  
**Enterprise Workflow Program Manager, Google**  

“I work as a Program Manager with Google’s Enterprise division. I manage workflow processes, identify process re-engineering opportunities and define requirements for the next generation of tools and systems.  

I completed my Bachelor of Science in IT at UTS and then decided to undertake the Master of Science in Internetworking. I chose UTS because of the up-to-date course content, practical teaching style and purpose built networking labs, fully resourced by Cisco Systems.  

With the wide subject choice I was able to take technical subjects such as Routing and Switching, IT management courses as well as improving my professional communication skills with non-technical subjects. These courses have equipped me well with skills I need in many different roles I have held in my career so far.  

The lecturers challenged but also supported us and it was a great opportunity to build professional relationships with the staff. I am now back at UTS teaching a number of networking subjects.  

As I really enjoy teaching at UTS I want to continue with that and maybe embark on a PhD in the future.”

---

Dr Karla Felix Navarro  
**Lecturer and UTS Cisco Academy Legal Main Contact**  

Karla Felix Navarro is an internationally respected networking specialist whose work spans the areas of IT and Health Sciences, with over 30 international publications to date. She lectures in a wide range of internetworking subjects and is the legal main contact for the UTS Cisco Academy. Karla’s PhD was an interdisciplinary project on wireless sensor network applications for healthcare monitoring purposes – one of the first in Australia. Her thesis was innovative in its use of Network Management tools to monitor personal health parameters. Karla’s research interests are in the area of nomadic applications through the use of emerging mobile and wireless communication technologies, augmented reality interfaces and medical image processing.
INTERACTIVE MULTIMEDIA PROGRAM

Course coordinator -
Dr Meredith Jones

The interactive multimedia program is designed to educate the innovators and future leaders of the various professions working in multimedia so that they are able to respond to identified needs and manage change within a fast-moving industry. As a student of this program, you will receive a high level of individual attention. Classes are generally small and run as seminars rather than standard lectures and tutorials.

You will be carefully counselled to tailor a program of core and elective subjects specific to your talents and interests. The program includes many guest lecturers, respected Sydney-based multimedia practitioners and international visitors. Various events are organised throughout the year to showcase student work and give students the opportunity to meet and speak with industry professionals, including recruiters.

Staff and students have a longstanding relationship with the Australian Interactive Media Industry Association (AIMIA).

Members are regularly invited to assess student projects as well as to advise on the strategic direction of the course. UTS student work has been consistently recognised in the finals of the annual AIMIA Awards.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>GRADUATE CERTIFICATE IN INTERACTIVE MULTIMEDIA</th>
<th>GRADUATE DIPLOMA IN INTERACTIVE MULTIMEDIA</th>
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<td>COURSE DURATION</td>
<td>0.5 years full-time; 1 year part-time</td>
<td>1 year full-time; 2 years part-time</td>
<td>1.5 years full-time; 3 years part-time</td>
</tr>
<tr>
<td>MINIMUM ENTRY REQUIREMENTS</td>
<td>&gt; a recognised bachelor’s degree or equivalent in any field; or &gt; a diploma and considerable relevant professional experience; or &gt; substantial senior professional experience.</td>
<td>&gt; a recognised bachelor’s degree or equivalent in any field plus either one year of relevant professional experience or a credit average or better in a Graduate Certificate in Interactive Multimedia; or &gt; a diploma and substantial relevant professional experience; or &gt; substantial senior professional experience.</td>
<td>&gt; a recognised bachelor’s degree with honours, or equivalent, in any field; or &gt; a recognised bachelor’s degree in any field plus either two years of relevant professional experience or a credit average or better in a Graduate Certificate or Graduate Diploma in Interactive Multimedia; or &gt; outstanding professional experience at a senior level.</td>
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### COURSE STRUCTURE

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<thead>
<tr>
<th>Level</th>
<th>Credits</th>
<th>Core Subjects</th>
<th>Subject Options</th>
<th>Elective Subjects</th>
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<td>24 CP</td>
<td>12 CP</td>
<td>12 CP</td>
<td></td>
</tr>
<tr>
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<td>2 compulsory core subjects</td>
<td>2 subject options</td>
<td></td>
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<tr>
<th>Level</th>
<th>Credits</th>
<th>Core Subjects</th>
<th>Subject Options</th>
<th>Elective Subjects</th>
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<td>48 CP</td>
<td>12 CP</td>
<td>12 CP + 12 CP</td>
<td>24 CP</td>
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<td>Graduate Diploma in Interactive Multimedia</td>
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<table>
<thead>
<tr>
<th>Level</th>
<th>Credits</th>
<th>Core Subjects</th>
<th>Subject Options</th>
<th>Elective Subjects</th>
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</thead>
<tbody>
<tr>
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<td>72 CP</td>
<td>36 CP</td>
<td>12 CP + 24 CP</td>
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<tr>
<td>Master of Interactive Multimedia</td>
<td>6 compulsory core subjects</td>
<td>1 project subject</td>
<td>4 elective subjects</td>
<td></td>
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</table>

In the subject Digital Graphics and the Still Image, students explore concepts of visual literacy, creating work that communicates an idea through imagery. The above student works by Stephanie Lade, entitled "Curating Your Image", explore how we use objects to define and communicate identity and digitally collaged these objects to form portraits.
INTERACTIVE MULTIMEDIA PROGRAM CONTINUED

ACADEMIC PROFILE

Dr Meredith Jones
Senior Lecturer – Interactive Multimedia Course Coordinator
Meredith Jones is a media and cultural studies scholar. Her research is based around connections between bodies and technologies and she has special interests in digital and popular media. Much of her work focuses on gender and body modification. Meredith is the author of the highly influential book “Skintight: An Anatomy of Cosmetic Surgery” (2008). She is currently working with an international team on a multi-disciplinary, multi-site ethnographic study about Cosmetic Surgery Tourism funded at over $700,000 by the UK Economic and Social Research Council. She has given keynote addresses about her research in Canada, the UK and the US.

GRADUATE PROFILE

Janet Tot
Media Developer, Pearson Australia
“As part of Pearson’s eLearning and Rich Media Team, I build and develop the interactive multimedia resources that sit alongside the higher education and vocational textbooks. My job involves interactive Flash animation, post-production of sound and video, and front-end web development/design.

After having returned home from living in the UK for a couple of years, I decided it was time to find a career I could really sink my teeth into. I could see a role in IT might offer me something that would be technically challenging as well as creative.

I chose UTS’s Master of Interactive Multimedia (MIMM) program as it seemed to have the best range of subjects, covering theory as well as practical skills, which I hoped would give me an excellent overview of the creative IT industry and help me clarify where I was headed with my career.

Studying the MIMM, I not only gained the necessary theory but the practical assignments had me producing tangible pieces of work, sometimes for real-world clients, which meant that I had a portfolio of work as well as my degree once I finished.

I look forward to continuing my work in the eLearning field and the opportunities it can offer me in terms of my personal and professional development.”
Matthias Schreck, Germany
Master of Interactive Multimedia
Senior User Experience Architect at www.carstyle.com.au

"I did one subject in IT and I absolutely loved it. That’s when the Master of Interactive Multimedia (MIMM) came up. Learning about multimedia plus some programming proved to be a really good mix.

The course is extremely practical. We learnt a lot of theory, but the lecturers always brought it back to reality. UTS was great – we had many assignments and could choose any topic we wanted within a framework. You could align your interests with your assignment topics to see what you like and don’t like.

They really made sure we had the latest software and really good graphics cards, so we could really push the envelope.

But it wasn’t only about IT. There was quite a bit of stuff on philosophy, human/computer interaction, behavioural psychology, and so on.

Now I work with a group of producers and others in a dynamic team focusing on the experience for our users. The MIMM specialises in creating producers, and I didn’t want to become a producer. But what I really use now is my knowledge of the producer role: I have an understanding of what they do and it allows me to interface well with them."

“Not having had much experience in the IT industry, my studies at UTS were absolutely crucial in making it possible for me to land my dream job.”

Janet Tot
At UTS we are committed to a cooperative and collaborative approach to research. By crossing traditional boundaries and focussing on the link between industry and community needs, our research is developed within the wider context of the rapid changes in contemporary society. Our focus is on innovative, applied and practical research.

UTS’s ability to engage with the external world ensures that we are an exciting place in which to study. You know you’ll be working on research that matters. Strong links have been developed with both government and industry in areas such as: analytics, business intelligence, data mining, image processing, innovation and leadership, m-health, and networking and applications.

Some of the organisations we link with are Alcatel-Lucent, Centrelink, IBM and Westpac Banking Corporation.

A UTS research degree gives you a relevant and progressive qualification recognised around the world as our research strengths are closely coupled with our commitment to industry-relevant research.

Professor Zowghi’s research addresses issues and challenges in the communication-rich, multi-disciplinary areas of software and systems development (Requirements Engineering). She has conducted and supervised field studies in Global Software Development and Software Process Improvement in collaboration with software development organisations in Australia. She has supervised to completion many research students and has received competitive research grants of over $2 million.

Professor Zowghi is a program committee member of many international conferences including IEEE International Conference on Requirements Engineering (1998 to 2014) and was its General Chair in 2010 in Sydney. She is the Regional Editor of the International Requirements Engineering Journal (REJ), and is on the editorial board of IJISMD and IET Software. She has published over 150 research articles in prestigious conferences and journals and has co-authored papers with 65 researchers from 21 countries.

Over the last five years the Faculty of Engineering and IT has received more than 80 Australian Research Council projects and attracted research funding well in excess of $25 million.
Wei Wang
IBM PhD Fellow
Centre for Quantum Computation and Intelligent Systems’ Magic Lab

Inspired by the way humans connect through Twitter and Facebook, IBM PhD Fellow Wei Wang is developing a mechanism to allow robots to share their skills and experiences in a similar way. Her research aims to help robots learn from each other, adapt to new and unseen tasks, and to sustainably develop themselves.

“Humans use social media to communicate with friends and others. We swap news, life events, give and receive advice, and learn from each other. I thought, if people can benefit from social networks in this way, then why not robots?

They could have a social media-style profile which identifies their capabilities, shows what they’re working on and what new skills they’ve learnt,” says Wang.

Such forward-thinking research has won Wang a prestigious IBM PhD Fellowship – an intensely competitive worldwide program that seeks to nurture the best in the field of IT and to identify people and projects that are game-changers in terms of their potential to impact the wider world. Wang received one of only two fellowships offered in Australia this year; the fifth fellowship won by UTS’s Faculty of Engineering and Information Technology in the last four years.

The third-year doctoral student says her research aims to use robots to improve lives, and not just in dangerous environments like space or places with high radiation.

“For example, you could be sitting on your sofa drinking orange juice. When you finish your drink, your glass tells your robot it’s empty. Then your robot asks if you’d like a refill. If you say ‘Yes’, the robot talks to your refrigerator to see if there’s any juice left. If your fridge says ‘No’, your robot could get in your car and drive to the supermarket to get you some more!”
RESEARCH DEGREES

PhD – a Doctor of Philosophy (PhD) is a UTS-wide degree which involves an intense period of supervised study and research, culminating in the submission of a thesis. Students must, through original investigation, make a distinct and significant contribution to knowledge in their field of specialisation.

Master’s by Research – enables students to extend and deepen their knowledge of a specialised area of computing/information technology by undertaking research under the supervision of a member of academic staff.

Director of Research Programs -
Associate Professor Jaya Kandasamy
Research Administration Officer -
Craig Shuard
Email: craig.shuard@uts.edu.au

Doctoral educational framework
The recently developed UTS Framework for Doctoral Education is a structured researcher support program for PhD students. It is aimed at developing well-rounded, workforce-ready researchers who have a range of research and professional skills. Through the framework, you will work with your supervisor/s to develop a doctoral study plan (DSP) that is individually tailored to your knowledge and development needs. The DSP maps out your studies for the duration of your PhD, specifies timeframes for progression, and identifies which researcher development modules you intend to undertake.

The researcher development modules include a range of subject areas and research skills that are relevant to your research focus. It covers disciplinary knowledge and research methods, as well as research practice.

The framework puts a focus on the collaborative aspects of research. It facilitates your development as a researcher through participation in and contribution to UTS and the research community.

<table>
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<tr>
<th>COURSE</th>
<th>MASTER OF SCIENCE IN COMPUTING SCIENCES (RESEARCH)</th>
<th>MASTER OF ANALYTICS (RESEARCH)</th>
<th>DOCTOR OF PHILOSOPHY</th>
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<td>2 years full-time 4 years part-time</td>
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</tr>
<tr>
<td>ENTRY REQUIREMENTS</td>
<td>A recognised bachelor’s degree, or an equivalent or higher qualification, or other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies.</td>
<td>A recognised bachelor’s degree, or an equivalent or higher qualification, or other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies.</td>
<td>A recognised master’s by research or bachelor’s degree with first or second class honours (division 1), or an equivalent or higher qualification, or other evidence of general and professional qualifications that demonstrates potential to pursue graduate research studies.</td>
</tr>
</tbody>
</table>
Our research strengths
The Advanced Analytics Institute (AAI) provides inter-disciplinary expertise and leadership in areas including data mining, machine learning, applied statistics, behaviour analytics, data science and engineering, marketing, finance, economics, decision-making, optimisation and risk management. Analytics is about the science of analysis, engaging information, technology, business and decision-making. At UTS, a cross-disciplinary approach to analytics research brings together experts from across the faculties and research centres to form a specialist analytics group.

The Centre for Human Centred Technology Design (HCTD) brings together researchers who share an interest in information and communications technology design that is focused on those who will ultimately use the end product. They aim to bring human-centred approaches to the design of existing, new and emerging technologies for both work and leisure activities through four programs of research: software development; information systems; interaction design; and learning environments.

The Centre for Innovation in IT Services and Applications (iNEXT) aims to develop and nurture innovation for NEXT generation IT services and applications. These include: innovative applications with special focus on assistive mobile health and internet-enabled business applications, high-end visualisation technologies, and novel image processing architectures and intelligent recognition algorithms for extracting important information from video streams and wireless sensor networks for advanced surveillance and environmental monitoring purposes.

The Centre for Quantum Computation and Intelligent Systems (QCIS) aims to develop theoretical foundations, innovative technology and practical systems that will result in next generation enterprise intelligent information systems. Its five major research programs cover: quantum computation, knowledge discovery, decision support, innovation, and infrastructure enhancement. Together, these programs develop a set of innovative and practical methodologies and techniques for intelligent information processing and system building for a broad range of businesses.
HOW TO APPLY

Coursework Applicants
You can submit your application for a postgraduate coursework degree:

- in person at one of our postgraduate information evenings. Normally these evenings are held in April and June (Spring semester intake) and September, November and January (Autumn semester intake). For more information or to register to attend please visit www.it.uts.edu.au or www.pg.uts.edu.au
- online through the Universities and Admissions Centre (UAC) at www.uac.edu.au/postgraduate

Coursework Application Dates
Autumn semester 2014
Opens – 5 September 2013
Closes –
Round 1 – 31 October 2013
Final Round – 31 January 2014
Autumn semester commences 24 February 2014.
Spring semester 2014
Opens – 5 September 2013
Closes –
Round 1 – 30 May 2014
Round 2 – 30 June 2014
Spring semester commences 28 July 2014.

For both Autumn and Spring semesters, offers are made progressively from late September 2013.
Applications submitted after the main closing date for each intake will be considered and offers made to suitable applicants are subject to the availability of places.

Additional Application Requirements
Applicants to the Master of Business in IT Management program must submit
- an up-to-date CV
- a letter of support from your current employer and
- the Postgraduate Coursework Supplementary Questionnaire

Applicants to the Interactive Multimedia program and the Graduate Certificate in Strategic Leadership must also complete the Postgraduate Coursework Supplementary Questionnaire. This is a series of questions relating to your application that will be used in conjunction with your UAC application when deciding upon admission.

Visit www.uts.edu.au/future-students/postgraduate/essential-info/applying-uts/additional-application-requirements to access these questionnaires.

Research Applicants
Applications for postgraduate research can be submitted to UTS’s Graduate Research School. Applicants are required to draft a research proposal and find a supervisor prior to lodging an application.

Visit www.feit.uts.edu.au/research/postgraduate/index.html for more information on the application process, or contact our Research Administration Officer, Craig Shuard: craig.shuard@uts.edu.au

Research Application Dates
Autumn Semester 2014
25 October 2013
Spring Semester 2014
31 May 2014
Autumn Semester 2015
24 October 2014
Fees
All UTS: IT postgraduate coursework programs are fee paying. Australian and New Zealand citizens and Australia permanent residents applying for a research degree are eligible for a Research Training Scheme (RTS) place. For further information on fees for postgraduate students at UTS, visit: www.fees.uts.edu.au

FEE-HELP
FEE-HELP is a government loan scheme that assists eligible local students to pay their tuition fees. Using FEE-HELP means you do not have to pay your tuition fees up front. You can inform your employer that you have a FEE-HELP loan and they will withhold your payments through the PAYG tax system. If your postgraduate degree is related to your employment, your tuition fees may be tax deductible. For more information, contact your financial adviser or the Australian Tax Office www.ato.gov.au

For more information about FEE-HELP visit http://studyassist.gov.au or call 1800 020 108.

Centrelink Student Income Support
The UTS Master of Information Technology (C04157) and Master of Science in Internetworking (C04160) have been approved by the Australian Government as eligible courses for students to receive Student Income Support (Youth Allowance and Austudy) through Centrelink. To check your eligibility or for further information contact Centrelink on 13 24 90.

Non-Award Study
You can study single IT subjects, without committing to a full degree (this is called non-award study). This type of study may be undertaken out of personal interest, or to upgrade skills or knowledge specific area. Successful completion of these subjects may be recognised in future study. To apply, visit www.sau.uts.edu.au/applying/non-award.html

Timetable Information
The UTS Timetable Builder allows you to view current semester timetables to get an idea of when subjects may be scheduled and offered. Please visit http://timetable.uts.edu.au/

English language proficiency
If your previous studies were undertaken in an overseas country, you may need to provide evidence of English proficiency. For details please visit: www.uts.edu.au/future-students/international/essential-information/english-language-requirements

International Applicants
Please note this guide is not intended for international students and not all courses listed are available to international students. Course information for international students is available in the relevant UTS International Course Guide and online at www.uts.edu.au/international

Applicants who are not citizens or permanent residents of Australia or citizens of New Zealand must apply as international students directly through UTS International.

Freecall within Australia: 1800 774 816
Phone from outside Australia: + 61 3 9627 4816
Email: international@uts.edu.au
Website: www.uts.edu.au/international

Disclaimer: Courses and electives are offered subject to numbers. The information in this brochure is provided for Australian and New Zealand Citizens and Australian Permanent Residents. If you are an international student, please consult the International Course Guide available from UTS International. Information is correct at time of printing (November 2013) and is subject to change without notice. Changes in circumstances after this date may alter the accuracy or currency of the information. UTS reserves the right to alter any matter described in this brochure without notice. Readers are responsible for verifying information that pertains to them by contacting the university.

![UTS Campus Map](image-url)
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Come to a UTS: IT Postgraduate Information Evening – register at www.it.uts.edu.au
Or contact Rene Leveaux, Director of Postgraduate Programs in Information Technology at rene.leveaux@uts.edu.au

Artist’s impression of the new Broadway Building showing the binary code screens.
Image by Denton Corker Marshall.