Graduate School of Health

Clinical Psychology
Pharmacy
Physiotherapy
Orthoptics

Graphics represent our student geo-data, to visualise the diversity in backgrounds and culture.
Incubating change for the future.
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School Snapshot

<table>
<thead>
<tr>
<th>Total</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>456</td>
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<tr>
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UTS at a glance

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UTS student diversity

<table>
<thead>
<tr>
<th>Percentage</th>
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</thead>
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<tr>
<td>49%</td>
<td>female students</td>
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<tr>
<td>51%</td>
<td>male students</td>
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<td>45%</td>
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Please note the above numbers are approximate as of August 2016.

Connect with Us

UTSGSH
UTSgradschoolhealth
UTS_GSH
UTS: Graduate School of Health

Acknowledgement of Country

UTS acknowledges the Gadigal People of the Eora Nation and the Boorooberongal People of the Dharug Nation upon whose ancestral lands our campuses stand. We would also like to pay respect to the Elders both past and present, acknowledging them as the traditional custodians of knowledge for these lands.
Our Innovative Approach

At the Graduate School of Health we specialise in graduate-entry masters programs in clinical psychology, orthoptics, pharmacy and physiotherapy. Our key objective is to prepare you to work as a health professional and (in most of our courses) you’ll graduate with a professional registration from the relevant authorising body. Practical learning, high-impact research and professional partnerships are the foundational pillars which drive us forward into the future.

The Australian health sector is changing, with emerging technologies, an ageing population and increased patient demand for improved health services. We pride ourselves on delivering courses and undertaking research that responds to these contemporary and future healthcare issues. All our degrees have been developed in collaboration with Industry Advisory Boards, making them responsive to your future employer’s needs.

You'll learn from experienced, internationally recognised academics and many clinical practitioner teachers. We take a unique approach to teaching; real world examples and focused case studies will foster your active learning skills and creative thinking. You’ll be equipped to solve complex clinical problems, lead with confidence and manage the multi-faceted challenges faced by health care professions.
GET HANDS-ON
Active learning is what we do best. We believe strongly in connecting theory and practice through real-world experience: think problem-based learning, simulated environments, interdisciplinary workshops and extensive clinical placements (in most programs). It’s what sets us apart, because we understand you need to apply what you’ve learnt to real-world health challenges, before you enter the workforce.

MAKE CONNECTIONS
Industry and clinical partners are key to the GSH experience. They inform our course content, inspire our research and shape our clinical placements – and they can also be crucial to your professional trajectory. Depending on your course, there are a range of ways you might make industry connections – such as guest lecturers, clinical placements and research projects – so you can start building your networks from early in your degree.

GUIDANCE FROM THE BEST
Learning from industry leaders is a great foundation for your future career. At the GSH, you’ll work alongside world-leading practitioners and researchers who are significantly influencing the health care sector. But we’ve also gone one step further; our academic mentor program will pair you with a leading researcher or practitioner in your chosen discipline, so you’ll receive tailored course advice and career guidance throughout your degree.

TAKE THE NEXT STEP IN YOUR CAREER
Ready to make the most of your undergraduate degree and gain a professional edge? Welcome to the Graduate School of Health. From day one of your degree, you’ll engage with peers and mentors, experienced practitioners, be immersed in a dynamic learning environment and be challenged to think like a health professional. And, no matter what you study, your course will prepare you for the next step in your career.

STUDENT-CENTRED LEARNING
At the GSH, our students come first. Our academic leaders, professional partners and educational design team have created a suite of courses with you – and your future career – in mind. Research-inspired curriculum, industry-responsive clinical placements, and best practice educational pedagogy inspire everything we do.
World-Class Facilities

UTS is home to a world-class campus, and GSH sits right at its heart. We’re housed in a 6-star green-rated building, but more importantly (for you!) it’s been purpose built to support hands-on study in all our discipline areas.

You’ll work in simulated health care environments, collaborative and problem-based learning spaces, and world-class laboratories and clinics. These environments will support you to engage with real patients, explore pressing research problems, and apply your theoretical learning in real-world scenarios.

OUR SPECIALIST PHARMACY FACILITIES INCLUDE:
- World-class wet and dry labs
- Simulated pharmacy dispensary including robotic dispensing machine.

OUR SPECIALIST CLINICAL PSYCHOLOGY FACILITIES INCLUDE:
- Public-facing UTS Psychology clinic
- Family, child behaviour sub-clinic
- Mindfulness Integrated Therapies Research sub-clinic
- Dedicated clinical psychology research facilities.
The Tyromotion uses robotic and video gaming technology to engage patients during rehabilitation. It is specifically designed for stroke patients and those with upper limb movement disorders. UTS is the only educational provider in Australia to possess this suite of equipment.

OUR SPECIALIST PHYSIOTHERAPY FACILITIES INCLUDE:
- Purpose-built physiotherapy teaching spaces
- Clinical simulation facilities
- Physiotherapy research hub in the Rugby Australia Building in the Moore Park precinct
- Clinical Neurostimulation Laboratory, including our state-of-the-art Transcranial Magnetic Stimulation facility
- Tyromotion Rehabilitation System (see below).

TAKING PHYSIOTHERAPY TO THE SPORTING FIELD
As a physiotherapist-in-training at the GSH you’ll be part of an Australian first, immersing your learning in a pioneering sporting hub within the brand new Rugby Australia Building. This venture between UTS, the Sydney Cricket Ground Trust, the Australian Rugby Union and the NSW and Federal Governments will connect the latest discourse in physiotherapy with elite athletes inside world-class facilities.

See more at: physiotherapy.uts.edu.au/moorepark

OUR SPECIALIST ORTHOPTIC FACILITIES INCLUDE:
- Simulated orthoptic and ophthalmic practice spaces
- Public-facing UTS Orthoptics Clinic
- Small clinical practical work stations,
Where Theory and Practice Meet

INTEGRATED SUBJECT MATTER

In the GSH, we’re proud of our uniquely integrated curricula. Course content is evidence-based, which means we draw on the best of national and international research and practice to shape what we teach. We’re also committed to teaching only what’s relevant, so everything you learn is linked to a professional competency. And all GSH courses have a focus on practical application – depending on what you study, you might engage with clinical placements, problem-based learning or simulated environments, to name a few – so you can see your learning come to life.

But at the core of all our courses is the integration of theory and practice. This approach starts with a theoretical introduction to a learning topic, followed by a series of practical examples that you can try out in the classroom and during your clinical placements.

Theory is good, practice is great, but bringing them together is what sets us apart.

For example, in Week 4, Session 2 of the Master of Pharmacy, students undertake:

- a session on the pathophysiology of the cardiovascular system and relevant medication
- a problem-based workshop looking at a real-life stroke case
- professional services classes dealing with practical ways to help patients manage these conditions
- a related external clinical placement task.

This structure is a bedrock principle of GSH’s unique educational design, and lets you examine a problem from multiple perspectives in order to embed the learning.
At the GSH, you’ll be considered a health professional in training.

LEARNING.FUTURES

The UTS Model of Learning is all about you. It’s focused on producing inspired, inspiring and work-ready graduates who’ll shape the future of the health professions.

Our model:

– delivers practice-oriented, global and research-inspired learning
– combines digital and face-to-face learning opportunities and resources
– links theoretical knowledge to practical application
– encourages collaborative, enquiry-based on-campus learning activities, including guest lectures, research labs and studios
– emphasises the importance of real-world practical experience, such as clinical placements and community projects
– produces work-ready graduates who are competitive and well connected
– encourages international mobility and engagement
– stimulates life-long learning.

See more at uts.edu.au/research-and-teaching/teaching-and-learning/learningfutures
Student Experience

Ream Sabbah
Student, Master of Pharmacy

“The most rewarding aspect of the course is having the opportunity to experience the diversity of roles in pharmacy. Students experience different pharmacy environments such as community, hospital, industry and professional bodies; in both metropolitan and rural areas, as well as interstate. With the knowledge and experience gained from this degree I have managed to secure myself a position in a community pharmacy as a student pharmacist, as well as a position in a hospital pharmacy as a pharmacy assistant.”

See more at uts.edu.au/ream-sabbah

Jessica Tame
Student, Master of Orthoptics

“The facilities at UTS allow us to practice performing diagnostic tasks whilst in tutorials, ultimately enabling us to feel more at ease once on placement with real patients. The cohort size is small compared to undergraduate studies and you become great friends seeing your classmates every day. The teachers are leading figures in the profession and are also very approachable and interactive, which really helps you engage further with the course.”

See more at uts.edu.au/jessica-tame
Tye Sieger
Student, Master of Physiotherapy

“The GSH is an exceptionally positive environment. Every day I get inspired by either my peers or my teachers and if we ever feel like we need support, the teaching staff are always happy to help us through that period.

The small cohort was a huge factor in my decision to study physiotherapy at UTS. I also enjoyed that the course was new and innovative. As physiotherapy is an ever-evolving discipline, it made sense to me to come to the newest degree in the country.”

See more at uts.edu.au/tye-sieger

Joelle Fa
Student, Master of Clinical Psychology

I was excited when I first heard that the program would be delivered by academic staff who were not only actively involved in their own research, but were also all practicing Clinical Psychologists - a quality unique to the program at UTS.

One of the most memorable moments for me was meeting my first client and finally, after years of study, being able to put into practice the techniques and skills I had been learning help another human being. That was a very humbling and nerve-wracking experience. The greatest privilege has been meeting clients in their deepest time of need, and then helping them to navigate through their situation towards something better. You meet some truly amazing people here, and for that I am so thankful.

See more at uts.edu.au/joelle-fa
Partner of the Professions

At GSH, our industry partners play an ongoing role in everything we do. They work with us to develop course content, contribute to teaching and research, and build clinical collaborations that benefit GSH staff and students. The upside? All our courses are professionally relevant, and our graduates are well connected in the broader health care sector.

IT’S WHO YOU KNOW
Our Industry Advisory Boards drive the ongoing success of all GSH disciplines. These committees are led by industry experts with extensive experience in hospitals, private clinics and other professional health care organisations. Their expertise shapes a range of high level strategic decisions across GSH, from course curricula and research to future organisational aims.

ADVICE FROM THOSE IN THE KNOW
Practising clinicians are a key part of our teaching team. These practitioner teachers and adjunct professors come from a wide range of health care specialisations, and their expertise makes a huge contribution to how we run our courses. They deliver contemporary, real-world insights for students, ensure course content is relevant to contemporary practice, and strengthen our connections in the health care sector.

BUILDING CLINICAL CONNECTIONS
Clinical connections are crucial to the success of our students, and to our teaching and research programs. With this in mind, we’ve built an extensive network with major Sydney hospitals that creates new collaborative opportunities across GSH. For example, clinicians from the Children’s Hospital at Westmead and Royal North Shore Hospital are currently embedded in our Pharmacy team as part of a co-funding arrangement between UTS and two local health districts. They’re delivering valuable input into our Pharmacy courses, and they’re also providing case-based learning activities in therapeutics and clinical pharmacy services.

Professor Frank Martin
Chair of the UTS Othoptics IAB

Professor Frank Martin is an eminent paediatric ophthalmologist holding many international roles, including President of the International Paediatric Ophthalmology and Strabismus Council and the Asia Pacific Society of Paediatric Ophthalmology and Strabismus. He is a past President of the International Strabismus Association. Frank is a strong supporter of the orthoptic profession and is a Director on the Australian Orthoptic Board and chairs the disciplines’ Industry Advisory Board.
Dr Chris Basten  
Member of the UTS Clinical Psychology IAB

Chris is the Principal Clinical Psychologist in his private practice in Sydney. He has more than 20 years of experience in clinical settings including private practice, vocational rehabilitation and public hospitals and has a particular interest in working with adolescents with eating disorders. Chris helps run a mentoring programme for newly graduated clinical psychologists through the Australian Clinical Psychology Association.

Thy Cao  
Chair of the UTS Physiotherapy IAB

Thy Cao is the current President of the NSW Branch of the Australian Physiotherapy Association and on the APA National Advisory Council. She is currently a Physiotherapy Policy Advisor at the APA. She has worked in insurance, private rehabilitation, medical practices and in hospital settings, successfully delivering best practice health and wellness initiatives to promote a sustainable healthy workforce, lifestyle balance and injury management.

John Montgomery  
Adjunct Professor

John is the CEO, of Montrose Pharma Pty Ltd. John is a recognised pharmaceutical industry leader with a wealth of experience in the UK, US and Australia across branded, generic and OTC products. His senior roles have included President, Asia Pacific for Mylan, CEO of Alphapharm and Chairman of the Generic Medicines Industry Association.

“\textbf{I’m glad to be able to share my expertise through teaching and mentorship – I want to make sure graduates have the option to pursue a career in industry as well as other areas of pharmacy}”

John Montgomery  
Adjunct Professor
We prepare health graduates of the future,
who are work-ready and driven to innovate the health sector.
Master of Clinical Psychology

Engage with the theoretical and the practical on the road to a career in clinical psychology

The Master of Clinical Psychology takes an integrated approach to learning – you’ll engage with clinically-based coursework, the latest research in the field, and gain extensive hands-on experience in a range of clinical settings. With this degree, you’ll complete the fifth and sixth years of study required to register as a psychologist in Australia. Add on two years of supervised practice after graduation and you’ll be ready to apply for endorsement as a clinical psychologist with the Psychology Board of Australia. Your qualifications will also be recognised by professional psychology associations – you’ll be eligible for membership with the College of Clinical Psychologists of the Australian Psychological Society, and the Australian Clinical Psychology Association.

PROFESSOR IAN KNEEBONE
Head of UTS Clinical Psychology

“We offer a comprehensive program that involves theory, practicum and experiential aspects. Career pathways include the public, nongovernmental and private sectors. We aspire for our graduates to not only be able to handle the most complex of clinical casework but also to have the foundations to develop as leaders in mental health.”

Professor Kneebone has extensive clinical experience in Australia and the UK. His area of expertise concerns psychosocial aspects of neurological illness particularly stroke and multiple sclerosis. Professor Kneebone is in collaboration with the University of Queensland on a major NHMRC funded project on preventing depression in people with aphasia after stroke. He is a Visiting Professor at the University of Surrey, UK.
Master of Clinical Psychology

Course Code: C04300v1
Duration: 2 years full-time

Career options:
A graduate-entry master degree in clinical psychology opens the door to wealth of career opportunities. How you use your skills is up to you. Work in hospitals, health services, specialist and private practice settings, and apply your expertise to adult mental health, child and family health, drug and alcohol problems, sexual health, and oncology rehabilitation.

Clinical placements:
As a clinical psychology student, you’ll undertake a minimum of 1000 hours of practicum over the course of your degree. Your first two placements will be in the UTS Psychology Clinic. After that, we’ll source opportunities for you to complete your remaining clinical hours off-campus. For your final practicum, you can choose a focus area based on your professional interests; where possible, we’ll match you with a suitable placement within that specialisation.

Teaching Mode:
Students can expect to be on campus or at clinical placement 5 days per week during session and may have obligations during session breaks.

Admission requirements:
Applicants must have completed an accredited four-year bachelor’s degree as recognised by UTS and the Australian Psychology Accreditation Council, with a minimum Second Class Honours- Division 1 or equivalent. Entry is competitive and assessment of applicants takes into account their grade point average. Shortlisted applicants will be required to undertake a short interview with a panel.

ALICE SHIRES
Clinical Psychologist & Psychology Clinic Director
Alice has been involved in teaching, training and supervising clinical psychologists for over 20 years. In addition to teaching cognitive and behavioural therapies (CBT), she has developed a keen interest in mindfulness and its integration into CBT, assisted in the development of accredited training in Mindfulness integrated CBT (MiCBT) and continues as an established trainer in this method. Alice conducts research on the process of clinical training, supervision and assessment of competencies in clinical psychology. Alice also leads the research program of the UTS Mindfulness Integrated Therapies Research Clinic.
Passionate about eye health? Inspired by interdisciplinary health care? Looking for a specialisation where professionals are in short supply?

The UTS Master of Orthoptics – one of only two degrees of its kind in Australia – just might be for you. This two-year specialist degree is focused on the diagnosis and management of a range of eye disorders in children and adults. You’ll study anatomy and physiology, ophthalmics, diagnostics, therapeutics, and orthoptic clinical practice, and your studies will be guided by academics, researchers and practitioners who are internationally acclaimed in the field. Beyond the classroom, you’ll put your knowledge into practice with extensive clinical placements, problem-based learning and realistic simulated environments – what better way to apply what you’ve learnt?

PROFESSOR KATHRYN ROSE
Head of UTS Orthoptics

Professor Rose is an internationally acclaimed Orthoptics practitioner and researcher whose work centres on the field of myopia (shortsightedness) and new-borns admitted to neonatal intensivecare units who have a higher percentage of turned eye, as well as high refractive error. “There is a huge need for orthoptists in the workforce. Our emphasis is on high-quality education and constant renewal and appraisal of the educational process to ensure that our graduates are well prepared for the wide range of opportunities available to them. In particular, we are working closely with the orthoptic profession and wider industry groups to support our students, and that’s a real advantage of being at UTS.”
Master of Orthoptics

Course code: C04299v1
Duration: 2 years full-time

Career options:

Qualified orthoptists are highly sought after, which is great news for our students. Your clinical skills, leadership capabilities and commitment to patient-focused care will prepare you for a wide range of roles, both in Australia and overseas. Once you graduate, you’ll be eligible for registration as an orthoptist, and for work in public settings, private clinics or other organisations where your expertise in eye health, vision science or vision rehabilitation is valued.

Clinical placements:

Practise makes perfect, so as a student of this course, we’ll give you lots of opportunities to apply your skills. You’ll complete a minimum of 280 hours of clinical placements over the two years of the degree. We’ll organise placements for you in hospital, community and private settings, making sure you experience a diverse range of clinical cases and health care environments. You’ll also have the chance to study in a range of locations – UTS has partnered with more than 50 orthoptics placement sites in Sydney, 15 in rural and regional NSW, and three overseas (Boston Children’s Hospital, Harvard Medical School, Boston, USA; Mayo Clinic, Minnesota, USA; and Moorfields Eye Hospital, London, UK).

Teaching Mode:

Most subjects are presented on-campus, with Professional Practice units providing external clinical placements.

Admission requirements:

Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification. Entry is competitive and applicants are assessed on their grade point average. Shortlisted applicants will be required to undertake a short interview with a panel.
The pharmacy profession is changing, and we’re changing with it.

With the UTS Master of Pharmacy, you’ll combine the study of therapeutics and pharmaceutical sciences with the theory and practice of designing, developing, implementing and evaluating professional pharmacy services. You’ll also be able to choose elective subjects that reflect your professional interests, so you can prepare for the career you want. But what really sets this course apart is our emphasis on hands-on learning. Through our extensive clinical placement program, you’ll spend extended periods – more than 500 hours all up! – applying what you’ve learnt in a range of clinical settings. And, once you graduate, you’ll be eligible for registration as an intern pharmacist. Need support? Our internationally acclaimed academics, researchers and clinicians will provide mentorship throughout your degree.

“We prepare students for emerging roles in the rapidly changing pharmacy profession.”

PROFESSOR KYLIE WILLIAMS
Head of UTS Pharmacy

Associate Professor Williams has made a significant contribution to learning and teaching in pharmacy over her 20-year career. She has extensive experience with the design, implementation and evaluation of individual subjects as well as entire courses. She teaches across a wide variety of areas, including evidence based practice, drug information, pharmacoepidemiology, online health information, therapeutics and has a special interest in eLearning.

“We aim to prepare students not only for current pharmacy practice, but for emerging roles in the rapidly changing pharmacy profession.”

“We looked at our desired graduate outcomes and worked back from there to develop the curriculum. The way if we can’t explain to the students why it’s relevant to practice, we’re not teaching it.”
Master of Pharmacy

Course code: C04252v1
Duration: 2 years full-time

Career options:
Our graduates have a great reputation in the pharmacy sector, particularly when it comes to professional services and expanded pharmacy roles. Career opportunities include community and hospital pharmacies, pharmaceutical science and practice research, and specialist clinical areas as well as government departments, consultancy and academia.

Clinical placements:
In the GSH, we believe that the translation of knowledge into practice is a critical component of learning. As a result, you’ll spend approximately 520 hours on clinical placement in community and hospital pharmacies, as well as elective placements in a variety of settings, over the course of your degree – we’ll even source the placements for you. Observing the day-to-day realities of the profession, and participating in patient management along the continuum of care will give you a real insight into what your future career might look like.

Teaching Mode:
You can expect to spend up to 30 hours per week in face-to-face classes and clinical placements.

Admission requirements:
Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification. Shortlisted applicants will be required to undertake a short interview with a panel. Entry is competitive and applicants are assessed on their grade point average. Applicants must have also completed the following pre-requisites at a tertiary level within the last 10 years:
- one pharmacology subject
- two chemistry subjects
- one biochemistry subject
- one human physiology subject, and
- one mathematics or statistics subject
Human biology and microbiology subjects are also desirable.

Pathways to non-award study:
If you have not completed all subject pre-requisites in your undergraduate degree, these can be completed as short courses or non-award study. You can complete pre-requisites before the start of session, however you need to note this on your application. Non award study can be completed at any recognised Australian tertiary institution including Open Universities Australia. UTS offers most prerequisites as units within its Bachelor of Science. For more information on how to undertake non-award study or to check whether previous study or subjects meet our requirements, email: gsh.future@uts.edu.au
Master of Pharmacy (International)

Course code: C04253v1
Duration: 3 years full-time, including 1 year international placement

Career options:
You’ll graduate with a global edge, thanks to the year you spend overseas – along with a postgraduate qualification, you’ll gain, intercultural competence and a big picture understanding of your chosen profession. When it comes to pursuing a career, you’ll be ready for opportunities in community and hospital pharmacies, pharmaceutical science and practice research, specialist clinical areas as well as local and international government departments and consultancy.

Clinical placements:
GSH will cover airfares, health insurance and visa fees for your year of international clinical placement, and we’ll also provide you with in-country mentor support while you’re away. Don’t speak the language? Don’t worry! Previous proficiency isn’t required when you choose an overseas location – you can study language subjects as part of your course.

Health care is a global concern, so take a global perspective on your future career.

This unique three-year program incorporates the core components of the UTS Master of Pharmacy (such as therapeutics, pharmaceutical science subjects, and designing and implementing professional pharmacy services) with an extensive series of clinical placements. You’ll spend a year on placement in Asia, Canada, Europe, South America or the USA, in addition to the 500+ hours of clinical placements throughout the course.
## COURSE STRUCTURE

### Master of Pharmacy

\[ 120CP = 108CP + 12CP \]

- Core Subjects
- Elective Subjects

### Master of Pharmacy (International)

\[ 144CP = 108CP + 24CP + 12CP \]

- Core Subjects
- International Placement
- Elective Subjects

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Good Manufacturing Practice

Interested in manufacturing processes for the pharmaceutical, biotechnology and medical device industries?

Choose an industry-integrated qualification with the UTS Good Manufacturing Practice (GMP) degree. This program is the result of a partnership between GSH and SeerPharma, a leading industry provider of technical compliance and quality assurance knowledge in the Asia Pacific region. This collaborative foundation means you’ll study curriculum that’s both professionally relevant and informed by stringent industry standards.

In the GSH, we’re all about hands-on experience, so you’ll work closely with industry experts across the GMP spectrum. You’ll gain critical knowledge of regulations, compliance, development and quality assurance, as well as an in-depth understanding of quality and good manufacturing practice to meet FDA, TGA, PIC/S and WHO requirements. You’ll also learn about legislative issues impacting licensed therapeutic goods; GxP and quality systems compliance; risk management; and quality management, assurance and control – all important components of a GMP career. Want more? In some cases, we may be able to match you with an industry-based research project, which will help you build valuable connections within your future profession.

SEERPHARMA PTY LTD

SeerPharma Pty Ltd is the industry’s leading provider of technical compliance and Quality Assurance knowledge and expert training to the pharmaceutical, medical device and biotechnology healthcare industry sectors in Australia and the Asia-Pacific region. For over 25 years, SeerPharma has trained over 4000 students and 200 companies throughout Australia, India, Korea, Malaysia, New Zealand, Singapore, Thailand, United Kingdom and Vietnam. SeerPharma offers a comprehensive range of consulting services and specialist expertise to pharmaceutical, medical device and life science companies and has built a strong reputation for supporting companies and products in development through to commercial manufacture.
Master of Good Manufacturing Practice

Course code: C04301v1
Duration: 2 years full time
4 years part time

Teaching Mode:
This course is offered full-time or part-time, on campus.

Admission requirements:
Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. The above qualifications must be in one of the following related disciplines:
- Natural and Physical Sciences
- Pharmacy
- Engineering and Related Technologies.
Applicants who do not satisfy the above academic and additional requirements may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a curriculum vitae.

CAREER OPPORTUNITIES
Are you a GMP newcomer? A seasoned professional looking to take the next step? Whatever your experience, these courses can provide a starting point for your future career. From entry level pharmaceutical, medical device or biotechnology roles to senior and executive management trajectories, the professional path you choose is up to you.

FLEXIBLE ENTRY AND EXIT POINTS
You can enter or exit this course at graduate diploma or graduate certificate stage or articulate up to the masters program, provided you meet relevant course requirements.

DR KAMAL DUA
Lecturer
Good Manufacturing Practice

Dr Dua coordinates the academic and research activities associated with the Master of Good Manufacturing Practice. Kamal’s professional experience spans over 13 years in academia and research across 3 nations and 2 continents. His experience has allowed him to develop and implement both traditional and flexible student centred, innovative and engaging teaching modes that include e-learning and blended learning.

Dr. Dua is also involved as a consultant for ULTI Pharmaceuticals, a New Zealand based animal health drug delivery technology company in matters on drug formulation, technology design, quality systems management and GMP.
Graduate Diploma in Good Manufacturing Practice

Course Code: C06115v2
Duration: 1 year full time
2 years part time

Teaching Mode:
This course is offered full-time or part-time, on campus.

Admission requirements:
Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. The above qualifications must be in one of the following related disciplines:
– Natural and Physical Sciences
– Pharmacy
– Engineering and Related Technologies.
Applicants who do not satisfy the above academic and additional requirements may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a curriculum vitae.

Graduate Certificate in Good Manufacturing Practice

Course code: C11249v2
Duration: 0.5 year full time
1 year part time

Teaching Mode:
This course is offered full-time or part-time, on campus.

Admission requirements:
Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications that demonstrates potential to pursue graduate studies. The above qualifications must be in one of the following related disciplines:
– Natural and Physical Sciences
– Pharmacy
– Engineering and Related Technologies.
Applicants who do not satisfy the above academic and additional requirements may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a curriculum vitae.
## COURSE STRUCTURE

### Master of Good Manufacturing Practice

- **96CP** = **96CP**
- 16 Core Subjects

### Graduate Diploma in Good Manufacturing Practice

- **48CP** = **48CP**
- 8 Core Subjects

### Graduate Certificate in Good Manufacturing Practice

- **24CP** = **6CP** + **18CP**
  - Core Subjects
  - Electives

### Subjects

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Master of Good Manufacturing Practice</th>
<th>Graduate Diploma in Good Manufacturing Practice</th>
<th>Graduate Certificate in Good Manufacturing Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>GMP for Manufacturing Operations</td>
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<td>●</td>
<td>●*</td>
</tr>
<tr>
<td>Validation Principles</td>
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<td>●</td>
<td>●*</td>
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<tr>
<td>International GMPs and Quality Assurance</td>
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</tr>
<tr>
<td>Good (Quality Control) Laboratory Practices</td>
<td>●</td>
<td>●</td>
<td>●*</td>
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<tr>
<td>Good Aseptic Practices and Sterile Products</td>
<td>●</td>
<td>●</td>
<td>●*</td>
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<tr>
<td>GxP and Quality Auditing Practices</td>
<td>●</td>
<td>●</td>
<td>●*</td>
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<td>Risk Management for Pharmaceutical Operations</td>
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<td>●</td>
<td>●*</td>
</tr>
<tr>
<td>Contamination Control</td>
<td>●</td>
<td>●</td>
<td>●*</td>
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<tr>
<td>Process Development for Therapeutics – A Perspective for Finished Dose Forms</td>
<td>●</td>
<td></td>
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<tr>
<td>Clinical Trials Quality Assurance Management</td>
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<tr>
<td>Supply Chain Management</td>
<td>●</td>
<td></td>
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</tr>
<tr>
<td>Industrial Research Project A</td>
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<tr>
<td>Computer Systems Validation Principles and Practices</td>
<td>●</td>
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<td>Stability</td>
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<tr>
<td>Validation Practices</td>
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<tr>
<td>Industrial Research Project B</td>
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<tr>
<td><strong>Total Credit Points</strong></td>
<td><strong>96cps</strong></td>
<td><strong>48cps</strong></td>
<td><strong>24cps</strong></td>
</tr>
</tbody>
</table>

* Choose 18cp out of these subjects
Physiotherapy is a hands-on profession, but it’s never been more hands on than at UTS.

The UTS Master of Physiotherapy combines research, practice and new technologies into a two-year course that’s focused firmly on the future. Our content is underpinned by a rigorous evidence base that’s informed by the latest research in physiotherapy. You’ll study musculoskeletal, sport rehabilitation, neurological, orthopaedic and cardiorespiratory physiotherapy across the lifespan of a patient, as well as gerontology, occupational health and paediatric care. You’ll also integrate the latest technologies in robotic and virtual reality therapy into your clinical practice.

Beyond theoretical learning, you’ll build key professional skills, such as clinical reasoning, quality assurance, research, teamwork and leadership. Clinical simulation – the practical application of your theoretical learning, such as role plays, and the use of high fidelity mannequins to mimic real-world environments – will prepare you for clinical placements, and for the realities of work in your chosen profession.

DR MICHAEL LEE
Acting Head of Physiotherapy

Dr Lee is a registered Physiotherapist and Chiropractor in Australia and an experienced clinician and educator. He has a special interest in clinical neurology and is particularly fascinated by diseases of the human brain that occur as a consequence of neurodegeneration.

“The focus of my current research is to illuminate the pathogenesis underlying the development of motor neuron disease and to establish reliable biomarkers of disease activity and progression. A better understanding of the biological processes involved may lead to discovery of new therapy and potentially a cure for this devastating disease.”
Master of Physiotherapy

Course Code: C04306v1
Duration: 2 years full-time

Career options:

After graduation, you’ll be eligible for registration as a physiotherapist in Australia. Where you go after that is up to you. Career opportunities include roles in public, private or community settings, sporting clubs and rehabilitation centres. You can also apply your qualifications to a particular specialisation, such as musculoskeletal, sport, neurological, paediatric, cardiorespiratory rehabilitation, academia or research.

Clinical placements:

Study it, then apply it – that’s how we approach learning in the GSH. As part of your degree, you’ll complete more than 700 hours of clinical placements, putting your skills to the test in hospitals and clinics. We’ll organise the placements for you, making sure that they complement in-class learning and that they expose you to a variety of patients and clinical needs. Most of the placements will be in the Sydney metro area, although there’s the potential for regional and remote placements as well.

Teaching Mode:

You can expect to be on campus 4–5 days per week.

Admission requirements:

Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification. Applicants must have extensive pre-existing knowledge at a tertiary level of the following 6 core areas:

- 12 credit points of human and functional anatomy
- 6 credit points of human physiology
- 6 credit points of exercise physiology
- 6 credit points of neuroscience
- 6 credit points of psychology
- 6 credit points of research methods

You are required to provide relevant subject outlines to support your application.

Entry is competitive and applicants are assessed on their grade point average. Shortlisted applicants will be required to undertake a short interview with a panel.
Shape the frameworks on which our health care systems are built with a postgraduate health policy degree.

Shape the frameworks on which our health care systems are built with a postgraduate health policy degree. These courses will build your policy expertise in health, business, communications, law and science – a great example of our model of interdisciplinary learning in action. Work elbow-to-elbow with leading policy specialists, and build extensive knowledge of the contemporary challenges facing your chosen profession. Study core units in Indigenous studies, economics, policy, statistics and epidemiology, and then tailor the course to suit your interests – choose from specialisations in health economics, communication and learning, health services and planning or health law.

Master of Health Policy

Course code:  
C04268v1  
C04269v2 (Extension)

Duration:  
1.5 years full time  
3 years part time  
2 years full time (Extension)  
4 years part time (Extension)

Admission requirements:
Most subjects are offered in intensive block mode which enables you to spend only 2–4 days per subject per session on campus, a flexible option for practicing professionals to balance study and work commitments. Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications in one of the following disciplines:

– health
– management and commerce
– society and culture

Applicants may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a curriculum vitae.

Master of Health Policy (Extension)  
– Part-time load study example – Year 3 – Select an additional 24 Credit Points from electives list.
Graduate Diploma in Health Policy

Course Code: C06107v1
Duration: 1 year full time
2 years part time

Admission requirements:
Most subjects are offered in intensive block mode which enables you to spend only 2–4 days per subject per session on campus, a flexible option for practicing professionals to balance study and work commitments. Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications in one of the following disciplines:
- health
- management and commerce
- society and culture
Applicants may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a curriculum vitae.
Graduate Certificate in Health Policy

Course code: C11235v1
Duration: 0.5 year full time
1 year part time

Admission requirements:
Most subjects are offered in intensive block mode which enables you to spend only 2–4 days per subject per session on campus, a flexible option for practicing professionals to balance study and work commitments. Applicants must have completed a bachelor’s degree as recognised by UTS, or an equivalent or higher qualification, or submitted other evidence of general and professional qualifications in one of the following disciplines:
- health
- management and commerce
- society and culture

Applicants may be considered on the basis of general and professional qualifications that demonstrate potential to pursue graduate studies via submission of a curriculum vitae.

### COURSE STRUCTURE

#### Health Policy

<table>
<thead>
<tr>
<th>72CP</th>
<th>48CP</th>
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<tbody>
<tr>
<td>8 Core Subjects</td>
<td>Electives</td>
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</table>

#### Graduate Diploma in Health Policy

<table>
<thead>
<tr>
<th>48CP</th>
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<th>6CP</th>
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<tbody>
<tr>
<td>7 Core Subjects</td>
<td>Electives</td>
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</table>

#### Graduate Certificate in Health Policy

<table>
<thead>
<tr>
<th>24CP</th>
<th>24CP</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Core Subjects</td>
<td></td>
</tr>
</tbody>
</table>

### CAREER OPPORTUNITIES

With health policy expertise, you can find a home for your skills in a wide range of organisations. Consider roles in Commonwealth and state government departments of health, community and consumer-based advocacy groups, government and not-for-profit organisations, local health districts, and non-government service providers.

### FLEXIBLE ENTRY AND EXIT POINTS

Choose the degree that’s right for you. You can enter or exit our courses at each stage, as long as you’ve met the course requirements - matriculate from the graduate certificate into the graduate diploma or from the graduate diploma to the master’s degree. Want to deepen your specialisation? The Master of Health Policy (Extension) can give you that extra edge.
<table>
<thead>
<tr>
<th>Subjects</th>
<th>Master of Health Policy</th>
<th>Graduate Diploma in Health Policy</th>
<th>Graduate Certificate in Health Policy</th>
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</thead>
<tbody>
<tr>
<td>Policy, Power and Politics in Health Care</td>
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<tr>
<td>Introductory Health Economics</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Epidemiology and Population Health</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Organisational Change and Communication</td>
<td>●</td>
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<tr>
<td>Foundations of the Australian Healthcare System</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Statistical Methods</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Research in Health</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Planning and Evaluating Health Services</td>
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<tr>
<td><strong>Electives - Select from the following:</strong></td>
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<tr>
<td>Advanced Health Services Planning</td>
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<tr>
<td>Communicating with Publics</td>
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<tr>
<td>Corporate Governance</td>
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<tr>
<td>Disability and the Law</td>
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<tr>
<td>Dispute Resolution</td>
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<td>Financial Management</td>
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<td>Foundations of Communication</td>
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<td>8cp</td>
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<tr>
<td>Genetics and the Law</td>
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<td>8cp</td>
<td></td>
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<tr>
<td>Health Education and Health Promotion</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Health Systems and Change</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Health Technology Assessment</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Improving Quality and Safety in Health Care</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Intercultural and International Communication</td>
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<td>●</td>
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</tr>
<tr>
<td>Law and Medicine</td>
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<tr>
<td>Law and Mental Health</td>
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<tr>
<td>Leadership, Accountability and Role Development in Advanced Practice</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Managing Operations within Supply Chains</td>
<td>●</td>
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<tr>
<td>Managing Quality, Risk and Cost in Health Care</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Nursing Leadership in Contemporary Health Care</td>
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</tr>
<tr>
<td>Organisational Management in Health Care</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Primary Health Care in Diabetes</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Services and Network Productivity with Data Analytics</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Using Health Care Data for Decision Making</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td><strong>Total Credit Points</strong></td>
<td>72cps</td>
<td>48cps</td>
<td>24cps</td>
</tr>
</tbody>
</table>
Our Indigenous Commitment

At GSH, we’re committed to improving the health and wellbeing of Aboriginal and Torres Strait Islander people through excellence in teaching and research. We’re embedding the UTS Indigenous Graduate Attribute in all our courses, providing our graduates with discipline specific insights, practical examples and skills in critical thinking and reflective practice necessary to work with Aboriginal and Torres Strait Islander peoples. We’re also building a body of Aboriginal and Torres Strait Islander health research that’s both transdisciplinary and community-led, and that fosters partnerships between UTS and a range of collaborators.

DR MEGAN WILLIAMS
Senior Lecturer

“My vision is for all GSH staff to feel confident using a range of materials to explore Aboriginal and Torres Strait Islander health issues with students. This doesn’t mean speaking for Aboriginal and Torres Strait Islander people, but building on commonalities such as reflective practice and developing critical thinking in the students, and accessing the many inspiring stories and resources Aboriginal and Torres Strait Islander peoples have developed.”

Dr Williams is a Senior Lecturer and Aboriginal health research specialist with a particular interest in justice and social support as determinant of health and wellbeing, as well as the leadership of Aboriginal and Torres Strait Islander people and organisations in healthcare. As a transdisciplinary researcher who also has experience in health service delivery, Dr Williams uses her broad experience to contribute to the development of GSH curriculum embedding Aboriginal and Torres Strait Islander perspectives across psychology, pharmacy, physiotherapy and orthoptics, feeding into the UTS goal to embed an Indigenous Graduate Attribute in all course content.
Like our coursework content, the research program in the GSH responds to the needs of the contemporary health care profession. We’re known for projects that shape health care policy and practice, and our work plays an important role in building the broader UTS research profile.

In fact, GSH research embodies everything that UTS is known for – it’s collaborative and interdisciplinary, it uses technology in innovative ways, it demonstrates a commitment to research development, and it’s enhancing the links between research, teaching and learning.

GSH RESEARCH AREAS

Research in the GSH is organised across two streams:

**Primary Health Care**
- Pharmacy practice
  - Community and hospital
  - Professional services
- Clinical psychology
  - Clinical health psychology
  - Child and family behaviour
  - Mindfulness-integrated cognitive behavioural therapy
- Orthoptics
  - Public health and epidemiology
  - Community care
  - Low vision
  - Biomarkers in ageing retina
- Physiotherapy
  - Neurorehabilitation and chronic disease management
  - Intensive care physiotherapy
- Genetic Counselling

**Health Sciences**
- Formulation science
- Drug discovery and development
- Cancer cell biology and therapeutics
- Respiratory pharmacology
- Vision science
RESEARCH DEGREE SUPERVISORS

David Berle
Cognitive-behavioural models of psychological disorders, translational clinical research for PTSD, obsessive-compulsive disorder, depression and anxiety disorders.

Ian Kneebone
Neuro-rehabilitation evaluation; Clinical Psychology and older people; Post-stroke depression and anxiety; Depression in people who have multiple sclerosis; Fear of falling

John McAloon
Child Protection; Substance Use; Child and Adolescent Mental Health

Toby Newton-John
Social aspects of chronic illness; Chronic pain and orofacial pain disorders; Non-specific effects of psychological treatments

Jayanthi Raman
Cognitive remediation therapy; behavioural addictions including addictive eating behaviours; gambling addiction and problematic pornography use; obesity and overweight; psychological aspects in bariatric surgery; cognitive-behavioural therapy for habit; temptation.

Alice Shires
Development and progression of myopia; ocular screening and referral pathways and the epidemiology of visual impairment; amblyopia and strabismus.

Amanda French
Development and progression of myopia; vision testing methods and the epidemiology of visual impairment, amblyopia and strabismus

Mojtaba Golzan
Ocular imaging techniques; Mechanical and structural properties of retinal vessels; Dynamic physiological interactions between the eye and the brain

Kathryn Rose
Public health approaches in eye care for the prevention, detection and early intervention of eye conditions such as childhood refractive error, strabismus and amblyopia and the visual function of people who have had a stroke.

Vincent Nguyen
Low vision, detection of depth order, and inhibitory binocular interaction.

Beata Bajorek
Quality Use of Medicines (QUM); Cardiovascular Health; Medication Safety; Pharmacist-led interventions

Mary Bebawy
Cancer Cell Biology

Charlie Benrimoj
Professional Services and Pharmacy practice

Victoria Garcia Cardenas
Professional Services and pharmacy practice

Mehra Haghi
Respiratory drug delivery; applied respiratory cell biology

Maria Sukkar
Immune and inflammatory mechanisms of chronic airway conditions such as asthma and chronic obstructive pulmonary disease.

Cherie Lucas
Pharmacy Practice and Education; Reflective practice; Innovation

Kylie Williams
Pharmacy Practice and Education; Consumer self-care; Non-prescription medicines; Pharmacy services

Kamal Dua
Pharmaceutical drug delivery (transdermal, topical and nanotechnology) and immunology

Michael Lee
Transcranial magnetic stimulation; Clinical neurology; Motor Neuron Disease; Spinal cord injury rehabilitation; Magnetoencephalography (MEG); Stroke rehabilitation; Diabetic neuropathy; Peripheral nerve excitability; Chronic pain and fibromyalgia

Alana McCambridge
Transcranial magnetic stimulation, stroke, dystonia

George Ntoumenopoulos
Low vision, detection of depth order, and inhibitory binocular interaction.

Beata Bajorek
Quality Use of Medicines (QUM); Cardiovascular Health; Medication Safety; Pharmacist-led interventions
ASSOCIATE PROFESSOR GEORGE NTOUMENOPoulos
Senior Lecturer and Head of Cardiopulmonary Physiotherapy

George is a critical care physiotherapist and the Head of Cardiopulmonary Physiotherapy at UTS. He is keenly interested in the outcome measures used to monitor lung function in intubated and mechanically ventilated patients. George is an international leader in the novel use of diagnostic lung ultrasound imaging. He is currently investigating the optimal biomarkers of significant lung and muscle complications of patients in critical care.

DR MEHRA HAGHI
Lecturer, Pharmacy

Mehra’s research is focused on formulation and delivery of respirable therapeutics with a view to create new and more effective approaches to treat a range of respiratory diseases and involves international collaborators, from academia and industry. Mehra is involved in teaching and coordinating Pharmaceutics and the subject Molecule To Market. She believes in employing teaching approaches and practice-relevant techniques that encourage deep learning in students.
Our Research Students

FELICIA ADINANTO
PhD Candidate

“My research is around the prevalence and risk factors of strabismus – a condition in which eyes do not correctly align with each other. I am focusing on the neonate intensive care units (NICU). Children who go through the ICU are four times more likely to develop strabismus versus children who don’t. I’m collecting data from Royal Prince Alfred Hospital. The links UTS GSH has with the profession has helped to facilitate my research. I chose UTS because of the quality and expertise of the world-leading academics. I’m looking to forge my career at UTS and would like to join the academic cohort in Orthoptics”.

RACHELLE CUTLER
PhD Candidate

“I am examining the economic impact of medication nonadherence from a healthcare perspective. Through investigating the cost and negative consequences that medication nonadherence has on the healthcare system I will be able to provide greater insight into the efficient use of resources and policy development. I chose to complete my PhD at UTS because GSH provides me with many opportunities to connect with relevant industry partners and leading experts in my area of research. This has allowed me to build a platform for my future career whilst simultaneously completing extremely relevant and practical research in the field of pharmacy practice”.

Graduate School of Health
COURSES IN RESEARCH

MASTER OF PHARMACY (RESEARCH)

Course code: C03053v1
Duration: 2 years full time
          4 years part time

This course is intended for registered pharmacists, or students who have completed a registrable pharmacy degree, who wish to pursue a career in pharmacy research or gain a competitive advantage in their career by completing an additional postgraduate qualification. Students gain research skills and expertise in their area of research interest, and demonstrate their outstanding academic ability and commitment to pharmacy through the completion of the degree. The Master of Pharmacy (Research) gives students the opportunity to work with leading national and international researchers in their area of interest to develop and complete an original research project which contributes to knowledge.

Admission requirements
Entry into a Master’s research degree requires a bachelor’s degree and demonstrated interest in a particular research topic. Applications for research degrees should be made through UTS: Graduate Research School.

MASTER OF PHARMACEUTICAL SCIENCES (RESEARCH)

Course code: C03054v1
Duration: 2 years full time
          4 years part time

The Master of Pharmaceutical Sciences (Research) is intended for students who have completed a relevant degree in science or wish to pursue a career in pharmaceutical sciences research or gain a competitive advantage in their career by completing an additional postgraduate qualification. Students in this course gain research skills, technical skills and expertise in their area of research interest and demonstrate their outstanding academic ability and commitment to pharmaceutical science through the completion of the degree.

Admission requirements
Entry into a Master’s research degree requires a bachelor’s degree and demonstrated interest in a particular research topic. Applications for research degrees should be made through UTS: Graduate Research School.
# COURSES IN RESEARCH

<table>
<thead>
<tr>
<th>Course name</th>
<th>Description</th>
<th>Admission requirements</th>
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</thead>
<tbody>
<tr>
<td><strong>DOCTOR OF PHILOSOPHY – PHARMACY</strong></td>
<td>This is a research degree requiring an original and significant contribution to knowledge. It is the traditional path for those wishing to assume leadership positions in research. It requires students to undertake a large research project under academic supervision. This course assists students to complete original research that contributes to knowledge in their field within an international context. Research at UTS takes place in a dynamic and outcome-oriented environment. When students enrol, they become part of a lively and vigorous research culture, working closely with academic staff and professionals from the pharmacy and healthcare industries.</td>
<td>Entry into a Doctor of Philosophy requires a Bachelor (Hons) degree or a significant research component completed at master’s level. Applications for research degrees should be made through UTS: Graduate Research School.</td>
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<tr>
<th>Course code:</th>
<th>8 years part time</th>
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<tbody>
<tr>
<td>C02056v1</td>
<td>4 years full time</td>
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| **DOCTOR OF PHILOSOPHY – PSYCHOLOGY** | This course is intended for registered clinical psychologists, or students who have completed a registrable psychology degree, who wish to pursue a career in research or gain a competitive advantage in their career by completing an additional postgraduate qualification. Students gain research skills and expertise in their area of research interest, and demonstrate their outstanding academic ability and commitment to psychology through the completion of the degree. This course provides students the opportunity to work with leading national and international researchers in their area of interest to develop and complete an original research project which contributes to knowledge. | Entry into a Doctor of Philosophy requires a Bachelor (Hons) degree or a significant research component completed at master’s level. Applications for research degrees should be made through UTS: Graduate Research School. |

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<th>Course code:</th>
<th>8 years part time</th>
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<tr>
<td>C02060v1</td>
<td>4 years full time</td>
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### COURSES IN RESEARCH

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<tr>
<th>Course name</th>
<th>Description</th>
<th>Admission requirements</th>
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<tr>
<td><strong>MASTER OF ORTHOPTICS (RESEARCH)</strong></td>
<td>This course is intended for orthoptists, or students who have completed a relevant degree, who wish to pursue a career in research or gain a competitive advantage in their career by completing an additional postgraduate qualification. Students gain research skills and expertise in their area of research interest, and demonstrate their outstanding academic ability and commitment to orthoptics through the completion of the degree. This course provides students the opportunity to work with leading national and international researchers in their area of interest to develop and complete an original research project, which contributes to knowledge. Students are supported by a strong and vibrant research culture, both within the school and the University, and have access to other researchers, a wide variety of workshops, the University library and research facilities.</td>
<td>Entry into a Master’s research degree requires a bachelor’s degree and demonstrated interest in a particular research topic. Applications for research degrees should be made through UTS: Graduate Research School.</td>
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<tr>
<td><strong>DOCTOR OF PHILOSOPHY – ORTHOPTICS</strong></td>
<td>This is a research degree requiring an original and significant contribution to knowledge. It is the traditional path for those wishing to assume leadership positions in research. It requires students to undertake a large research project under academic supervision. This course assists students to complete original research that contributes to knowledge in their field within an international context. Research at UTS takes place in a dynamic and outcome-oriented environment. When students enrol, they become part of a lively and vigorous research culture, working closely with academic staff and professionals from the orthoptic and eye health industries.</td>
<td>Entry into a Doctor of Philosophy requires a Bachelor (Hons) degree or a significant research component completed at master’s level. Applications for research degrees should be made through UTS: Graduate Research School.</td>
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## COURSES IN RESEARCH

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<td><strong>DOCTOR OF PHILOSOPHY – PHYSIOTHERAPY</strong></td>
<td>This is a research degree requiring an original and significant contribution to knowledge. It is the traditional path for those wishing to assume leadership positions in research. It requires students to undertake a large research project under academic supervision. This course assists students to complete original research that contributes to knowledge in their field within an international context. Research at UTS takes place in a dynamic and outcome-oriented environment. UTS attracts students who want to develop their knowledge and expertise within a professional and stimulating framework. When students enrol, they become part of a lively and vigorous research culture, working closely with academic staff and professionals from the physiotherapy and healthcare professions.</td>
<td>Entry into a Doctor of Philosophy requires a Bachelor (Hons) degree or a significant research component completed at master’s level. Applications for research degrees should be made through UTS: Graduate Research School.</td>
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<tr>
<td><strong>MASTER OF PHYSIOTHERAPY (RESEARCH)</strong></td>
<td>This course is intended for physiotherapists, or students who have completed a physiotherapy degree either at a bachelor’s level or graduate-entry master’s level registrable in Australia, and who wish to pursue a career in research or gain a competitive advantage in their career by completing an additional postgraduate qualification. Students gain research skills and expertise in their area of research interest, and demonstrate their outstanding academic ability and commitment to physiotherapy through the completion of the degree. This course provides students with the opportunity to work with leading national and international researchers in their area of interest, and to develop and complete an original research project which contributes to knowledge. Students gain research training and skills and develop extensive knowledge and expertise in an area of research. Students are supported by a strong and vibrant research culture, both within the school and the University, and have access to other researchers, a wide variety of workshops, the University library and research facilities.</td>
<td>Entry into a Master’s research degree requires a bachelor’s degree and demonstrated interest in a particular research topic. Applications for research degrees should be made through UTS: Graduate Research School.</td>
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**Course code:** C02063v1  
**Duration:** 4 years full time, 8 years part time

**Course code:** C03059v1  
**Duration:** 2 years full time, 4 years part time
How to Apply

THE ACADEMIC YEAR
The GSH runs on UTS Calendar B with two main sessions:
- Autumn Session: February to June
- Spring Session: July to December
Clinical placements may take place during semester break.

COURSEWORK
If you would like to start studying at UTS in the Autumn 2018 Session, applications will be accepted from 12 September 2017. We recommend that you apply as soon as applications are open, due to the competitive application process.

There are only a few courses offered for Spring at the Graduate School of Health. The application deadline for Spring 2018 is 30 June 2018.

LOCAL APPLICANTS: COURSEWORK
Submit your application for a postgraduate by coursework degree:
- online through the Universities Admissions Centre (UAC) uac.edu.au, or
- in person at one of our postgraduate information sessions. Find out everything you need to know about upcoming information sessions at uts.edu.au/events

LOCAL APPLICANTS: RESEARCH
A postgraduate by research degree will see you undertake and complete a research project. Before you submit your application though, you’ll need to consider what you want to research, write a research proposal and find a supervisor. When you’ve done that, send your application to the UTS Graduate Research School.

If you are a domestic student and would like to undertake research in either the Autumn or Spring Session in 2018, you need to apply by:
- Autumn Session (commencing January 2018): 31 October 2017
- Spring Session (commencing July 2018): 31 May 2018 Visit uts.ac/apply-for-research or email ggrs@uts.edu.au to find out more about the application process and to apply.

RESEARCH SCHOLARSHIPS
A range of scholarships are available to students on application through a competitive process. For details visit: uts.edu.au/research-and-teaching/future-researchers.

INTERNATIONAL APPLICANTS
If you’re an international student, head to uts.edu.au/international to find the course information, fees and application details relevant to you.

NON-AWARD STUDY
Do you want to study a single subject without committing to a full degree? You can! It’s called non-award study and it’s a great way to upgrade your skills or just learn more about something you enjoy. What’s even more exciting is that any subjects you complete may be recognised in future study. To apply, visit uts.ac/non-award-study.

ENGLISH LANGUAGE PROFICIENCY
If you’ve studied overseas you may need to demonstrate your English proficiency. Find out if this applies to you at uts.edu.au/international.

OFFERS
UTS will begin making 2018 Applications Offers from late September.

FEES
If you’re studying a postgraduate by coursework degree you’ll need to pay a fee. For postgraduate research degrees, you may be eligible for a Research Training Program award from the Australian Government. To find out more about what your degree will cost, visit fees.uts.edu.au.

If you do have to pay a fee and you’re a local student you may be eligible for FEE-HELP - an Australian Government loan scheme. Using FEE-HELP means you don’t have to pay for your tuition fees up front. Simply tell your employer that you have a FEE-HELP loan and they will withhold your payments through the PAYG tax system. And, 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 (ATO).

ALUMNI ADVANTAGE
If you’ve already completed a degree at UTS then you’re eligible for the exclusive Alumni Advantage program, which offers a 10% saving on full fee paying degree programs. Find out if you’re eligible for the Alumni Advantage at alumni.uts.edu.au/advantage. 10% Alumni Advantage

TIMETABLE INFORMATION
Get an idea for what subjects are offered next session by visiting the UTS Timetable Planner: timetable.uts.edu.au.

CONTACT US
UTS Student Centre
Let’s talk!
Make an enquiry with our friendly team.
Phone: 1300 ASK UTS (1300 275 887)
Online enquiry: www.ask.uts.edu.au
Web: gsh.uts.edu.au/future

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 (August 2017) 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.
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