



Flinders
UNIVERSITY

inspiring achievement

HEALTH

BIOTECHNOLOGY
DISABILITY AND
DEVELOPMENTAL EDUCATION
ENVIRONMENTAL HEALTH
HEALTH SCIENCES
MEDICAL SCIENCE
NUTRITION AND DIETETICS
OCCUPATIONAL THERAPY
OPTOMETRY
PARAMEDIC SCIENCE
PHYSIOTHERAPY
SPEECH PATHOLOGY
SPORT, HEALTH AND
PHYSICAL ACTIVITY

2016





YOUR NEW STUDENT HUB AND PLAZA



OPENING SEMESTER 1, 2016 | flinders.edu.au/studenthub

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WELCOME



University should be about much more than classes, coursework and exams.

You deserve the chance to extend your learning, and develop new networks, skills and expertise that will enable you to succeed in your future career.

At Flinders we are enhancing our courses to offer an educational experience that you will enjoy and that will be valued by future employers.

Our new Student Plaza and Hub will open in Semester One in 2016 with state-of-the-art facilities, creating an inspirational space for you to learn, study and socialise. The new development incorporates individual and group study areas, cafés and student kitchens, outdoor performance areas, all embedded with the latest in technology and internet access. Simply put, we are investing in creating the best possible facilities for you at Flinders.

We encourage you to compare the quality of our courses with those offered at other universities and hope that you will recognise the value of undertaking a Flinders University degree.

A handwritten signature in black ink, which appears to read 'Colin Stirling'.

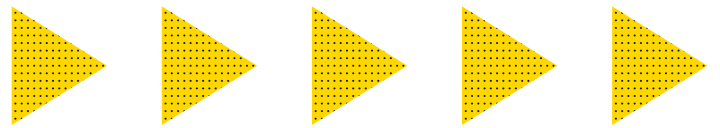
Professor Colin Stirling
Vice-Chancellor and President



WHY CHOOSE

HEALTH

AT FLINDERS



CHOOSE YOUR HEALTH ADVENTURE

Join one of our internationally renowned undergraduate programs such as medical science, health sciences, paramedic science, nursing or midwifery. These also provide an exciting pathway into our other health professional programs such as occupational therapy, physiotherapy, audiology, nutrition and dietetics, paramedic science, speech pathology, optometry and medicine.

INTERNATIONAL LEADERS

Flinders is recognised nationally and internationally for pioneering research in health and medicine with 90% of our medical and health sciences research ranked at or above world standard in the Australia Research Council's latest Excellence in Research for Australia (ERA) rankings (2012).

INTEGRATED HEALTH ENVIRONMENT

Many of our courses feature clinical and practical components that are taught in onsite hospitals and clinics such as Flinders Medical Centre and the Flinders Vision Clinic. You will be rubbing shoulders with doctors, nurses, midwives and allied health professionals, and working in multidisciplinary health teams.

HANDS-ON EXPERIENCE

Substantial clinical and professional placements in metropolitan, rural and remote settings allow you to develop into a work-ready graduate. Our students transfer their theory into practice as they study, an essential part of becoming a registered health professional. 88% of our domestic health graduates gain full-time employment within four months of completing their degree.

PROGRESSIVE HEALTH CARE

We use modern technologies with flexible modes of delivery such as distance education, online learning and video streaming. Experience our new learning facilities such as our state-of-the-art nursing and midwifery clinical skills laboratories, an optometry clinic and an interprofessional rehabilitation clinic.

REALISE YOUR DREAM TO STUDY MEDICINE

Up to 75% of places in our world-renowned graduate entry medical course are reserved for students who have completed their undergraduate degree at Flinders.

WHY WE'RE

SA'S

▶ FASTEST GROWING
UNIVERSITY



ACHIEVING
EVERYTHING
FLINDERS IS COMMITTED
INSPIRING ACHIEVEMENT
IN EVERYTHING WE
DO TO FLINDERS IS COMMITTED
TO INSPIRING ACHIEVEMENT

THOUGHT LEADER

Flinders was ranked among the world's top 400 universities by the 2014 Academic Ranking of World Universities and in the top 100 universities under the age of 50 by the Times Higher Education rankings. Flinders has earned a reputation for delivering high-impact research and courses that students love.

LOVE TO LEARN

Flinders offers an excellent staff-student ratio – rated as 5 stars by the 2015 Good Universities Guide, reflecting the University's commitment to teaching. Flinders students frequently comment that they value access to lecturers and the learning environment created on campus. Our academics and teachers are connected to the current issues of the day, guiding you to question, challenge and think beyond the limits of convention, and equipping you with important skills for a successful career.

GEARED FOR CAREERS

Flinders has close connections with industry, reflected in the relevance of our curriculum and the connections that a Flinders University experience offers students. Every year some Flinders students choose to do an internship at the US congress, study part of their degree in London or undertake work integrated learning opportunities with employers in Adelaide. Flinders courses are renowned for being rigorous and also work-oriented, providing graduates with a clear set of knowledge and skills that they will be able to use throughout their career.

RESEARCH THAT MATTERS

Flinders has a world-class reputation for research and innovation, informing the professions that shape our society and developing technologies that are transforming people's lives. Flinders is ranked among the top 2% of research universities in the world, and the discoveries of our researchers drive what you learn in the classroom.

STUDENT FOCUS

The \$63 million Plaza Redevelopment and Student Hub will provide an extraordinary new facility for students commencing in 2016, with a 2,000 seat outdoor amphitheatre, new social learning spaces where students can gather to study and a range of services tailored to deliver an all-round campus experience for students.

CAMPUS DESTINATIONS

Whether you are relaxing in the leafy surrounds of the Bedford Park campus, immersed in the CBD at the Victoria Square campus or contemplating the future of Australia's economy at our brand new Tonsley building, Flinders prides itself on offering students a great on-campus experience.

Pictured bottom left: Plaza Redevelopment and Student Hub
Pictured below: Innovative working spaces at Tonsley.



HEALTH

THE HEALTH INDUSTRY IS CHANGING RAPIDLY AND BECOMING INCREASINGLY SOPHISTICATED

As the system adjusts to cope with restructuring, financial restraints, new public expectations and an ageing population, there is an increasing demand for specialised skills in existing and growing areas of the health industry. Flinders University's range of health professional undergraduate courses provides you with these specialised skills, preparing you for a wide variety of careers in this exciting industry.

Flinders offers health professional courses to undergraduate students in the following areas:

- biotechnology
- disability and developmental education
- environmental health
- health sciences
- medical science
- nutrition and dietetics
- occupational therapy
- optometry
- paramedic science
- physiotherapy
- speech pathology
- sport, health and physical activity

Flinders has a reputation for achievement and innovation in health teaching and research. Our health professional courses are characterised by strong partnerships with affiliated health care institutions and industry, and will prepare you for a rewarding career that will allow you to make an important difference in people's lives.

THERE'S MORE THAN ONE WAY TO GET INTO A FLINDERS MEDICINE OR HEALTH PROFESSIONAL COURSE

At Flinders we recognise that everyone is an individual.

That's why we provide flexible entry pathways into medicine and other health professional programs offered by the Flinders Faculty of Medicine, Nursing and Health Sciences.

Students studying either the Bachelor of Health Sciences or Bachelor of Medical Science can take advantage of pathways for admission to a number of health professional degrees at Flinders. So if you're interested in studying health but haven't chosen a specific career path, or are just looking for an alternative pathway into a health professional degree, applying for the Bachelor of Health Sciences or Bachelor of Medical Science at Flinders broadens your options.

The flexible pathways may involve either:

- reserved places which give you a greater opportunity of gaining a place in your chosen degree
- the opportunity to study the prerequisite topics which you need to apply for a place at second or third year level in your chosen degree

Remember entry is competitive and you'll need to apply and meet the entry requirements and prerequisites for your course of choice.

For more information on these flexible entry pathways, including places available and the application process, go to:

flinders.edu.au/healthpathways

MEDICINE SUB-QUOTAS

Effective from 2015, Flinders is introducing new opportunities to study graduate-entry medicine. Up to 75 percent of places will be reserved for Flinders graduates who meet the admission requirements, including places for 25 graduates of the Bachelor of Health Sciences, Bachelor of Medical Science and Bachelor of Paramedic Science and 33 graduates of any Flinders degree. You will automatically be considered for the places when you apply for graduate-entry medicine at Flinders.

AUDIOLOGY AND SPEECH PATHOLOGY SUB-QUOTAS

If you complete either the Bachelor of Health Sciences or Bachelor of Medical Science at Flinders and are hoping to gain admission to graduate-entry audiology or speech pathology, then you could benefit from a sub-quota of up to four places for each field of study, which will be reserved by the admissions committee specifically for graduates from those courses.

FLEXIBLE ENTRY PATHWAYS

	WHAT YOU WANT TO STUDY	ENTRY METHOD	RELEVANT UNDERGRAD DEGREE
▷	AUDIOLOGY*	GRADUATE ENTRY [#]	HEALTH SCIENCES OR MEDICAL SCIENCE
▷	MEDICINE*	GRADUATE ENTRY [#]	HEALTH SCIENCES, MEDICAL SCIENCE OR PARAMEDIC SCIENCE
▷	NUTRITION & DIETETICS	3RD YEAR UNDERGRADUATE PATHWAY	HEALTH SCIENCES (NUTRITION MAJOR) OR MEDICAL SCIENCE (NUTRITION SPECIALISATION)
		GRADUATE ENTRY [#]	
▷	OPTOMETRY	3RD YEAR UNDERGRADUATE PATHWAY	MEDICAL SCIENCE (WITH VISION SCIENCES ELECTIVES)
▷	OCCUPATIONAL THERAPY	UNDERGRADUATE PATHWAY OR GRADUATE ENTRY [#]	HEALTH SCIENCES (LIFE SCIENCES – OCCUPATIONAL THERAPY SPECIALISATION)
▷	PHYSIOTHERAPY	UNDERGRADUATE PATHWAY OR GRADUATE ENTRY [#]	HEALTH SCIENCES (LIFE SCIENCES – PHYSIOTHERAPY SPECIALISATION)
▷	PARAMEDIC SCIENCE	UNDERGRADUATE PATHWAY	HEALTH SCIENCES
▷	SPEECH PATHOLOGY*	GRADUATE ENTRY [#]	HEALTH SCIENCES OR MEDICAL SCIENCE

*See page 4 for information on the sub-quotas available. [#] Graduate entry is only available if you have completed an undergraduate degree.

BACHELOR OF SCIENCE

BIOTECHNOLOGY

3 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	None
SATAC CODE	224141
2015 ATAR	70.35
GUARANTEED ENTRY ATAR	70.00
TAFELINK	Cert IV or above
BONUS POINTS	UEQ, LLM

BACHELOR OF SCIENCE

BIOTECHNOLOGY (HONOURS)

4 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	None
SATAC CODE	224231
2015 ATAR	91.40
GUARANTEED ENTRY ATAR	80.00
TAFELINK	Diploma or above
BONUS POINTS	UEQ, LLM

BIOTECHNOLOGY AT FLINDERS

The Bachelor of Science (Biotechnology) prepares you to work as a professional in one of the most exciting areas of modern science by combining theory and specialised practical training in the life sciences with the study of related business, legal, ethical and social issues.

This course, which can include an honours year, will prepare you to work in existing biotechnology fields and fields that are still developing such as bioinformatics, metagenomics and systems biology.

The biotechnology specialisation is taught jointly by the Faculty of Medicine, Nursing and Health Sciences and the Faculty of Science and Engineering, giving students access to expert teaching and research in the major areas of biotechnology: medical, industrial, bioinformatics, environmental, pharmaceutical, food and agricultural biotechnology.

Biotechnology is the use of living organisms to create products or perform tasks for us. Rapid advances in genetic engineering, protein engineering, cell culture and molecular biology have given us an unprecedented ability to control life processes, leading to new discoveries and innovative solutions to many current problems. Biotechnology is changing the world around us and is considered a growth technology of the 21st century, with job opportunities to match.

STUDY PROGRAM

FIRST YEAR

In first year you will take an introductory topic in biotechnology, which will expose you to the diverse opportunities available in the field. You will also gain a foundation in biology and chemistry and undertake elective topics. Students who do not have a background in chemistry are able to choose introductory chemistry topics, making this specialisation available to those with no scientific background.

SECOND YEAR

Second year involves fundamental biology topics (molecular biology, biochemistry, microbiology and genetics) and introduces you to the process of transferring bioscience discoveries from the laboratory to the wider community and making a difference to society. The legal, ethical and social interaction between the biosciences and society is also explored.

THIRD YEAR

Third year focuses on deepening and applying scientific knowledge towards solving problems using biotechnology. You will remain interdisciplinary throughout the degree but you can choose from medical, environmental, plant science, food biotechnology and industrial and pharmaceutical biotechnology topics in your third year. All students in third year will undergo a laboratory research placement, which involves engaging with mentors in the University and the biotechnology industry in preparation for future careers.

HONOURS

The honours year looks at taking biotechnology discovery to the marketplace and includes studies in bio-business. Biotechnology students in this topic have won the Flinders University Business Plan Competition twice in recent years. The remainder of the honours year consists of an individually tailored research project at Flinders University or another research centre, or in partnership with industry. Projects can be based in an academic research environment or industry and can include both business and scientific aspects of biotechnology.

PRACTICAL EXPERIENCE

The biotechnology teaching and research staff have strong links with the biotechnology industry both nationally and internationally through joint projects, and a significant proportion of our research is supported by industry partners. These links allow us to arrange student work placements that are exciting, meaningful and often lead to career opportunities.

CAREER OPPORTUNITIES

Some potential occupations for graduates include biotechnologist, bio-discovery research officer, trainee patent attorney, medical sales representative, production technician, and regulatory affairs officer.

Potential employers include PharmaPakPro, Pfizer, Novozymes, forensic science laboratories, medical research centres, and most Australian universities.

For more information on careers services and potential career opportunities go to:

flinders.edu.au/careers

FURTHER STUDY

Further study options include the Bachelor of Science (Honours), Doctor of Medicine (MD) and PhD.

Flinders also offers a suite of postgraduate programs: Graduate Certificate and Graduate Diploma in Biotechnology, Master of Biotechnology Studies, Master of Biotechnology (research), Master of Science (research).

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Science (Biotechnology) and Bachelor of Science (Honours) (Biotechnology) on our undergraduate courses page via: flinders.edu.au/courses/undergrad

THIS COURSE...

- ▶ OFFERS RESEARCH PROJECT PLACEMENTS WHERE YOU CAN WORK WITH SCIENTISTS WITHIN THE UNIVERSITY, FLINDERS MEDICAL CENTRE AND THE BIOTECHNOLOGY INDUSTRY
- ▶ ADDS TO THE SCIENCE WITH A STRONG FOCUS ON THE BUSINESS, SOCIAL, ETHICAL AND LEGAL SKILLS CRUCIAL TO THE COMMERCIALISATION OF BIOTECHNOLOGY
- ▶ IS TAUGHT BY SUCCESSFUL RESEARCHERS COVERING A WIDE RANGE OF BIOTECHNOLOGIES



“Melissa is working as a postdoctoral researcher in the rheumatology unit of the Royal Adelaide Hospital. She is using molecular techniques to clone and characterise enzymes that can change fatty acids in vegetables to long chain Omega-3 fatty acids which are currently found in fish. Her work will help develop alternative food sources. As part of her work, Melissa has had the opportunity to attend several conferences overseas. She has also published work and travelled overseas while completing her PhD at Flinders.”

Melissa Gregory

POSTDOCTORAL RESEARCHER AT THE
ROYAL ADELAIDE HOSPITAL

FLINDERS BIOTECHNOLOGY GRADUATE

BACHELOR OF

DISABILITY AND DEVELOPMENTAL EDUCATION

4 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	None
SATAC CODE	224531
2015 ATAR	60.10
GUARANTEED ENTRY ATAR	70.00
TAFELINK	Cert IV or above
HONOURS AVAILABLE	Yes
BONUS POINTS	UEQ, LLM

EXTERNAL

4 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	None
SATAC CODE	224535
2015 ATAR	65.75
GUARANTEED ENTRY ATAR	70.00
TAFELINK	Cert IV or above
HONOURS AVAILABLE	Yes
BONUS POINTS	UEQ, LLM

DISABILITY AND DEVELOPMENTAL EDUCATION AT FLINDERS

The Bachelor of Disability and Developmental Education is the only degree in Australia specifically focused on the skills required to support people living with disability to involve themselves fully in community life.

The multifaceted program addresses health, communication, community development, leisure and educational issues and prepares you to work in multidisciplinary teams to support people living with a disability to grow as individuals and achieve their personal goals.

Theory and practice are closely interwoven to enable you to become an efficient and effective developmental educator.

Students who complete this degree are eligible to apply for membership of the professional association Developmental Educators Australia Inc.

Developmental educators play an important role in enhancing the lives of people with disability. They teach functional skills, develop behaviour and lifestyle support plans, provide case management and counselling, and act as advocates and/or facilitate self-advocacy. They not only work with people living with disability but provide support and advice to families and caregivers and work with community services and other professionals to facilitate community inclusion and vocational opportunities for people with disabilities.

STUDY PROGRAM

FIRST YEAR

First year will introduce you to the diversity of people who compose society, the prevailing societal values and attitudes towards difference, communication and language, introduction to principles of learning and instruction, the current philosophies and effective practices in the support of people living with disability, the theory and practice of neurological rehabilitation, and the link between health and lifespan development.

SECOND AND THIRD YEARS

In second and third years there is a focus on specific areas such as family and professional partnership, augmentative and alternative communication, mentoring and advocacy, community development and funding, direct instruction, positive behavioural support, ethical issues for disability practitioners, counselling, case management, and employment. You are also required to undertake topics in quantitative and qualitative research methods to promote your understanding of the research literature and develop a high level of rigour in the use of evidence-based practice in your work.

Three compulsory practicum placements are undertaken in a variety of community, residential, educational, recreational, and employment settings.

FOURTH YEAR

Fourth year offers a range of specialisation topics including practicum specialisation; autism spectrum disorders; intellectual disability; leisure and the arts; early intervention and play; sensory, physical and multiple disabilities; transition to adult life for people with disabilities; technological applications and disability; community rehabilitation for people with acquired brain injury or mental health issues; and applied counselling and rehabilitation. In addition, you can access a range of topics from other allied health areas such as the Centre for Remote Health, education, chronic disease self-management and health sciences or external courses such as sexuality and disability with ShineSA.

HONOURS

If you complete the first three years of the Bachelor of Disability and Developmental Education to a sufficiently high standard you may be able to take fourth year as an honours year in which you will complete 18 units of coursework topics and an 18-unit thesis based on an independent research project, supported by an academic supervisor.

REHABILITATION COUNSELLING

The major in rehabilitation counselling in fourth year enables graduates to apply for full (professional) membership of the Australian Society of Rehabilitation Counsellors (ASORC) and/or the Rehabilitation Counselling Association of Australasia (RCAA), and provides access to additional career opportunities as a rehabilitation counsellor.

In addition to the core topics within the first three years, you will complete prescribed topics, practicum specialisations in a rehabilitation counselling setting, and electives in your fourth year. Prescribed topics include vocational assessment, evaluation and job placement; workers' and accident compensation; rehabilitation and mental health; and applied counselling and rehabilitation.

PRACTICAL EXPERIENCE

The Flinders University Disability and Community Inclusion Unit has a number of affiliated programs funded by the South Australian State Government (Department of Communities and Social Inclusion), including the Disability Advisory Support Service (DASS) for people living with an intellectual disability, the Up the Hill Project, which facilitates people with intellectual disabilities participating in the social and educational life of Flinders University, and the Community Re-Entry Program (CRP) for adults with acquired brain injury.

Most students undertake a practicum placement in at least one of these programs during the course of their study.

Students are required to undergo all three criminal history record assessments prior to placement.

TAFE SA DUAL OFFERS

Entry via a TAFE SA dual offer pathway is also available for the Bachelor of Disability and Developmental Education. Successful applicants will receive an offer to both TAFE SA and Flinders. Progression to Flinders requires successful completion of the TAFE SA qualification. For more information go to: flinders.edu.au/tafe

CAREER OPPORTUNITIES

Some potential occupations for graduates include developmental educator, behaviour intervention/case worker, leisure and recreation coordinator, early intervention coordinator, disability employment consultant, and inclusion facilitator.

Potential employers include Novita Children's Services Inc, Royal Society for the Blind, Uniting Communities, CARA, Anglicare, and Minda.

For more information on careers services and potential career opportunities go to: flinders.edu.au/careers

FURTHER STUDY

Further study options include Graduate Certificate in Disability Studies, Master of Disability Policy and Practice and PhD (research).

THIS COURSE...

- ▶ PREPARES YOU FOR A REWARDING CAREER THAT ALLOWS YOU TO MAKE IMPORTANT DIFFERENCES IN PEOPLE'S LIVES
- ▶ IS UNIQUE IN AUSTRALIA BECAUSE IT IS SPECIFICALLY FOCUSED ON DISABILITY, DEVELOPMENTAL EDUCATION AND COMMUNITY REHABILITATION NEEDS
- ▶ IS MULTIDISCIPLINARY IN CONTENT, WITH CONTRIBUTIONS FROM PSYCHOLOGY, PHILOSOPHY, SPEECH PATHOLOGY, SOCIOLOGY, HEALTH, LEISURE, REHABILITATION AND SPECIAL EDUCATION

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Disability and Developmental Education on our undergraduate courses page via:

FLINDERS.EDU.AU/COURSES/UNDERGRAD

ACHIEVEMENT



GRADUATE DIPLOMA IN ENVIRONMENTAL HEALTH PRACTICE

4 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	None
SATAC CODE	214871
2015 ATAR	75.65
GUARANTEED ENTRY ATAR	90.00
TAFELINK	Diploma or above
BONUS POINTS	UEQ, LLM

ENVIRONMENTAL HEALTH AT FLINDERS

The Bachelor of Health Sciences/Graduate Diploma in Environmental Health Practice prepares you for a career in environmental health and public health. This pathway provides you with a guaranteed place in the Graduate Diploma in Environmental Health Practice on successful completion of the Bachelor of Health Sciences.

The program aims to make you conversant in the many disciplines that make up environmental health, including public health, and aware of the importance of the integration of these disciplines to achieve effective solutions. You will also be encouraged to promote an understanding of environmental health and the role of the profession within the community.

The Graduate Diploma in Environmental Health Practice is designed to provide an entry-level qualification to practise as a gazetted environmental health officer (EHO). EHOs are responsible for assessing, correcting, controlling and preventing those factors in the environment that could potentially damage the health of present and future generations. They work with engineers, planners and other scientists to improve the quality of life for communities by improving their environments.

Graduates of the Graduate Diploma in Environmental Health Practice are eligible for membership of Environmental Health Australia.

Environmental health is concerned with the effects of environmental factors on the health and well-being of people, including indoor and outdoor air quality, waste management, water quality for consumption and recreation, stormwater management and water re-use, contaminated land, infectious disease and food quality and hygiene.

STUDY PROGRAM

BACHELOR OF HEALTH SCIENCES

In the Bachelor of Health Sciences you will undertake a core program in psychological, social and biophysical sciences with a health emphasis, as well as pursuing an approved major.

GRADUATE DIPLOMA IN ENVIRONMENTAL HEALTH PRACTICE

In the Graduate Diploma in Environmental Health Practice you will undertake studies in the following areas: public health; sustainable development and health issues; environmental health concepts; food safety; legislation relevant to environmental health; environmental health policy, management and administration; human systems in environmental health; and microbiology and communicable disease.

The Graduate Diploma in Environmental Health Practice is also available as a single postgraduate qualification. Applicants will be considered if they have completed any degree that has the equivalent of a minimum of one semester full-time study in basic sciences such as chemistry, physics, microbiology, physiology or life sciences.

PRACTICAL EXPERIENCE

You will have the opportunity to participate in two one-week intensive field trips, which include visits to a range of locations to investigate environmental health issues at food and body piercing premises, cooling towers and contaminated sites.

CAREER OPPORTUNITIES

Some potential occupations for graduates include environmental health officer, environmental health planning enforcement officer, environmental compliance officer, environmental surveillance officer, public health officer, and waste management project officer.

Potential employers include District Council of the Copper Coast, Environment Protection Authority, SA Health, City of Charles Sturt, SITA Environmental Solutions, and Eastern Health Authority.

For more information on careers services and potential career opportunities go to: flinders.edu.au/careers

FURTHER STUDY

Further study options include the Master of Environmental Health.

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Health Sciences/Graduate Diploma in Environmental Health Practice on our undergraduate courses page via: flinders.edu.au/courses/undergrad

THIS COURSE...

- ▶ GIVES YOU AN UNDERSTANDING OF THE EFFECTS OF ENVIRONMENTAL FACTORS ON THE HEALTH AND WELLBEING OF PRESENT AND FUTURE GENERATIONS
- ▶ MAKES YOU ELIGIBLE FOR MEMBERSHIP OF ENVIRONMENTAL HEALTH AUSTRALIA UPON GRADUATION
- ▶ HELPS YOU TO PROMOTE COMMUNITY UNDERSTANDING OF ENVIRONMENTAL HEALTH ISSUES

“All the staff were very professional, and the lecturers were highly competent in facilitating our learning throughout the course.

Theoretical models learnt during my studies at Flinders provided me with the confidence to conduct my activities, administering and enforcing a number of pieces of legislation as an environmental health officer.”

Giuliano Marcon

ENVIRONMENTAL HEALTH OFFICER AT
KNOX CITY COUNCIL (VICTORIA)

FLINDERS ENVIRONMENTAL HEALTH
PRACTICE GRADUATE



BACHELOR OF HEALTH SCIENCES

3 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	None
SATAC CODE	214181
2015 ATAR	75.05
GUARANTEED ENTRY ATAR	90.00
TAFELINK	Diploma or above
HONOURS AVAILABLE	Yes
BONUS POINTS	UEQ, LLM

HEALTH SCIENCES AT FLINDERS

The Bachelor of Health Sciences is flexible enough to open up a wide range of careers, yet also equips you with transferable, generic industry skills. It is multidisciplinary, with specialised components provided by relevant disciplines.

This course combines health-related topics with specialised studies in one of the following five areas:

Disability and community rehabilitation:

The disability and community rehabilitation major suits people interested in working in human service roles, administration and management, policy advice, community development, welfare and advocacy or as developmental educators.

Health promotion: The health promotion major suits people interested in working for community health groups, self-help groups and hospital-based health promotion units. It also provides the skills to work as a lifestyle coordinator.

Health management: The health management major fills the niche between learning about business and studying the healthcare system – the mix you need to run modern health organisations.

Life sciences: The life sciences major provides the opportunity to study topics in therapy studies, environmental and public health, neuroscience, biochemistry and physiology. It can be used as preparation for postgraduate studies in medicine, speech pathology, audiology, occupational therapy, physiotherapy or medical research.

Nutrition: The nutrition major can lead to work as a nutritionist in governmental and non-governmental health promotion agencies or to postgraduate studies in nutrition and dietetics.

STUDY PROGRAM

In all three years of the Bachelor of Health Sciences you will study core topics in health sciences plus topics specific to your chosen major. The core topics include areas such as communication for health practitioners, legal and ethical aspects of health care, human bioscience, health practitioner practice, psychological perspectives of health, critical social analysis of health, and qualitative and quantitative methods for social health research.

Each of the specialist majors includes a combination of core topics and options, though the balance does vary. Following are the core areas of study for each major.

DISABILITY AND COMMUNITY REHABILITATION

In first year you will learn about perspectives of disability and rehabilitation plus human diversity and a choice of studies in lifespan development, introductory neurological rehabilitation, or introductory principles of learning.

In second year you will undertake practicum topics in disability and community rehabilitation and a direct instruction topic plus a choice of topics in communication and language, mentoring and advocacy for people with diverse learning needs, community development, funding and tendering in human services, family and professional partnerships, or Indigenous health for health sciences.

In third year you will learn about counselling and case management plus employment and disability or positive behaviour support.

HEALTH PROMOTION

In first year you will study topics in health promotion for health professionals, social determinants of health and how the environment affects people's health.

In second year you will learn about drugs, politics and public health, theories and practices of health promotion, project management for health promotion, mental health and mental illness, and Indigenous health for health sciences.

In third year you will undertake a health work internship and learn about primary health care evaluation and managing chronic conditions.

HEALTH MANAGEMENT

In first year you will study accounting for managers. In second year you will learn about organisational behaviour, information systems in business, and Indigenous health for health sciences. In third year you will undertake a health work internship and study human resource management, marketing principles, and contemporary issues in health service management.

LIFE SCIENCES

In first year you will take topics in the evolution of biological diversity, the molecular basis of life, chemical structure and bonding or general chemistry, and chemistry for the life sciences.

After completion of first year you will choose a sequence of topics to construct a specialised major which may be, but is not limited to, one of the following areas: environmental and public health, therapy studies, physiology and neuroscience, biochemistry and molecular biology, pharmacology and toxicology, biomedical technology, or microbiology.

In second year you will study topics in how the environment affects people's health, biochemistry, human physiology, and molecular biology.

In third year you will undertake a health work internship and take three specialised topics.

NUTRITION

In first year you will learn about the molecular basis of life, chemical structure and bonding or general chemistry, chemistry for the life sciences, food systems, and nutrition, physical activity and health.

In second year you will study topics in biochemistry, human physiology, nutrition across the lifecycle, food products and preparation, integrative human physiology, social and ecological perspectives on food, and the biochemistry of human disease.

In third year you will take topics in the fundamentals of nutritional epidemiology, the role and function of nutrients, public health and community nutrition, and project management for health promotion.

COMBINED DEGREES

You can combine the Bachelor of Health Sciences with the Bachelor of Commerce (Accounting) or Bachelor of Nursing (Pre-registration).

DOUBLE DEGREES

The following Bachelor of Health Sciences double degrees are available at Flinders: education (middle and secondary schooling)/health sciences; health sciences/environmental health practice; health sciences/occupational therapy; health sciences/physiotherapy.

CAREER OPPORTUNITIES

Some potential occupations for graduates include health promotion officer, drug diversion assessor, healthy communities project support officer, clinical trials study assistant, child safety officer, and disability coordinator.

Potential employers include Health SA, Australian Institute of Health and Welfare, Health Outcomes International, Royal Australasian College of Surgeons, The Cancer Council South Australia, and Australian Red Cross.

For more information on careers services and potential career opportunities go to: flinders.edu.au/careers

FURTHER STUDY

A Bachelor of Health Sciences (Honours) is available.

The Bachelor of Health Sciences may also be used as a pathway to our Doctor of Medicine and a number of health professional courses including audiology, nutrition and dietetics, occupational therapy, paramedic science, physiotherapy, speech pathology and nursing. See page 4-5 for more details.

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Health Sciences on our undergraduate courses page via: flinders.edu.au/courses/undergrad

THIS COURSE...

- ▶ HAS THE FLEXIBILITY TO CATER FOR A WIDE RANGE OF CAREERS YET EQUIPS YOU WITH TRANSFERABLE INDUSTRY-SPECIFIC SKILLS
- ▶ OFFERS YOU CHOICE TO MAJOR IN AN EXTENSIVE RANGE OF HEALTH-RELATED AREAS
- ▶ PROVIDES YOU WITH THE SKILLS AND KNOWLEDGE TO DIRECTLY ENTER THE HEALTH INDUSTRY WORKFORCE

“I majored in management. I’m finding now that five years into my career as associate clinical services coordinator at the Royal Adelaide Emergency Department, I’m using it more and more. Although I work clinically I also have a team of 30 nurses which I lead. Flinders is good at empowering people to be future leaders.”

Adam Montagu

ASSOCIATE CLINICAL SERVICES
COORDINATOR AT THE ROYAL
ADELAIDE HOSPITAL EMERGENCY
DEPARTMENT

FLINDERS HEALTH SCIENCES GRADUATE



BACHELOR OF

MEDICAL SCIENCE

3 PT

PREREQUISITES

None

ASSUMED KNOWLEDGE

None

SATAC CODE

214421

2015 ATAR

86.55

GUARANTEED ENTRY ATAR

95.00

TAFELINK

Advanced diploma

BONUS POINTS

UEQ, LLM

MEDICAL SCIENCE AT FLINDERS

The Bachelor of Medical Science will equip you to start developing a career in medical research and provides a grounding in medical science followed by more specialised studies.

It prepares you for the Doctor of Medicine (MD) at Flinders and is an appropriate basis for postgraduate studies in radiology, pathology, pharmacology and other fields. Defined entry pathways into the optometry and nutrition and dietetics programs at Flinders are also available.

The course emphasises the fundamental sciences that underpin virtually all fields of medical science. It differs from traditional courses in biomedical science by offering a broader range of specialisations and new topics that focus on the professional skills required to gain employment in any field of medical science.

Flinders has a very strong profile in medical science, combining the expertise of scientists working across many areas of the University who provide input to the degree program. They undertake fundamental, innovative and cross-disciplinary research that unites medical researchers, chemists, physicists, biologists and biotechnologists in the task of improving people's quality of life.

Medical science is a broad term that covers such areas as biochemistry, molecular biology, microbiology, neuroscience, physiology, nutrition, pharmacology and toxicology. All are vital to our ongoing efforts to develop and evaluate new treatments and strategies for health problems.

STUDY PROGRAM

The topics specific to medical science combine different approaches to learning and progressively cover key elements such as teamwork, verbal communication, critical thinking, problem solving, hypothesis development and testing, and preparation of a grant proposal and business plan for research. As you continue through the program you have progressively more choice, and can eventually specialise in a range of areas in medical science.

FIRST YEAR

In first year you will study biology, chemistry, skills for medical scientists, how your body works, as well as select topics from a range of areas including biotechnology, nutrition, computing, physics, legal studies and chemistry.

If you do not have a background in chemistry you can choose an introductory chemistry topic, making this course available to those with no scientific background.

SECOND YEAR

Second year includes human physiology, biochemistry and molecular biology and studies in a selection of areas. There are also many option topics to choose from to suit your interests including human immunology and infectious diseases, fundamental neuroscience, virology and microbiology.

THIRD YEAR

In third year a specialisation such as biochemistry and molecular biology, biomedical technology, medical biotechnology, microbiology, nutrition, physiology and neuroscience, or pharmacology and toxicology can be selected; however, this is not compulsory for completion of the course. You may also undertake a professional placement topic, which involves a semester of laboratory-based project work.

Eligible students can proceed to the Bachelor of Science (Honours) in the School of Medicine. Honours provides you with the opportunity to work with world-renowned scientists at the cutting edge of research into human health and disease in fields including neuroscience, cancer and immunology. You will gain the qualifications, skills and knowledge to pursue further scientific research or a career in a science-related field.

DOCTOR OF MEDICINE (MD)

One objective of the Bachelor of Medical Science is to provide knowledge and skills appropriate for students who plan to take the Graduate Australian Medical Schools Admissions Test (GAMSAT), which is a requirement for entry into graduate-entry medicine. This is reflected in its biomedical content and a teaching style that emphasises problem solving, analysis and data presentation.

Effective from 2015, Flinders is introducing new opportunities to study graduate-entry medicine. See page 4-5 for more information.

THIRD-YEAR ENTRY OPTOMETRY

Students in the Bachelor of Medical Science at Flinders University have the opportunity to apply for internal transfer to the double degree optometry program after completing a two-year vision science program designed within the course.

NUTRITION AND DIETETICS

Students in the Bachelor of Medical Science at Flinders University have the opportunity to apply for the Master of Nutrition and Dietetics after completing the prerequisite topics within the course.

COMBINED DEGREES

You can combine the Bachelor of Medical Science with the Bachelor of Engineering (Biomedical) (Honours).

CAREER OPPORTUNITIES

Some potential occupations for graduates include medical scientist, clinical trials officer, cardiac physiologist, bone densitometry technician, medical sales representative, and medical laboratory technician.

Potential employers include SA Health, The International Musculoskeletal Research Institute, Peter MacCallum Cancer Centre, The Walter and Eliza Hall Institute of Medical Research, Royal Australasian College of Surgeons, and Adelaide Pathology Partners.

For more information on careers services and potential career opportunities go to:

flinders.edu.au/careers

FURTHER STUDY

Further study options include the Bachelor of Science (Honours), Master of Science (research), and PhD (research).

The Bachelor of Medical Science may be used as a pathway to our Doctor of Medicine and a number of health professional courses including audiology, nutrition and dietetics, optometry, and speech pathology. See page 4-5 for more details.

Other postgraduate programs may include the Graduate Certificate in Global Point of Care Testing, further developing on practices and theories learnt in the topic, Point-of-Care Testing: Application, Management and Effectiveness.

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Medical Science on our undergraduate courses page via:

flinders.edu.au/courses/undergrad

THIS COURSE...

▶ PROVIDES EXCITING OPTIONS FOR STUDENTS INTERESTED IN A WIDE RANGE OF CAREERS IN THE MEDICAL AND HEALTH SCIENCES

▶ DIFFERS FROM TRADITIONAL COURSES IN BIOMEDICAL SCIENCE BY OFFERING YOU A BROADER RANGE OF SPECIALISATIONS SUCH AS MOLECULAR BIOLOGY, NEUROSCIENCE AND PHARMACOLOGY

▶ PROVIDES YOU WITH THE OPTIMAL GROUNDING REQUIRED TO UNDERTAKE THE GAMSAT EXAM AND APPLY FOR OUR DOCTOR OF MEDICINE PROGRAM

“The facilities and equipment at Flinders were excellent and the lab placements were well organised. The lab that I worked in was great; it served as an internship, as it was where I ended up doing my honours.”

Lauro Daniel Malapira

REGISTERED NURSE AT THE ROYAL ADELAIDE HOSPITAL

FLINDERS MEDICAL SCIENCE GRADUATE



BACHELOR OF

NUTRITION AND DIETETICS

4

PREREQUISITES	None
ASSUMED KNOWLEDGE	None*
SATAC CODE	214381
2015 ATAR	97.50
GUARANTEED ENTRY ATAR	NA
TAFELINK	NA
BONUS POINTS	UEQ, LLM

*Study of chemistry and biology may be an advantage but is not essential for admission

NUTRITION AND DIETETICS AT FLINDERS

The Bachelor of Nutrition and Dietetics prepares graduates for membership of the Dietitians Association of Australia and to work as professional nutritionists and dietitians in a range of settings. Our teaching staff work closely with the dietetic profession to ensure the curriculum is relevant and applied.

The course is one of the most popular at Flinders and entry is very competitive. We use a range of teaching methods and many topics rely on students working together in small groups with readings and study questions, or on applied projects rather than traditional lectures.

Flinders University has delivered programs in nutrition and dietetics for more than 35 years and is considered to be at the forefront of innovation and development in Australia. The Bachelor of Nutrition and Dietetics at Flinders is accredited by the Dietitians Association of Australia.

Nutrition is the study of the role of food and nutrients in the body. Dietetics is concerned with the prevention and treatment of a variety of food-related diseases. Nutritionists and dietitians (the terms are often used interchangeably for graduates of programs accredited by the Dietitians Association of Australia) interpret scientific knowledge about food in relation to health and disease, and translate it into practical information to help people change eating habits and improve their health.

STUDY PROGRAM

FIRST YEAR

First year comprises chemistry and biology topics, Indigenous health, general nutrition and food systems.

SECOND YEAR

Second year focuses on biochemistry, human physiology and both general and specialised nutrition topics.

THIRD YEAR

In third year you will commence the study of dietetic topics including nutritional biochemistry, nutrition care process, counselling, clinical dietetics, public health nutrition, and nutritional epidemiology.

Professional practice placements in the final year can only be undertaken upon successful completion of all theoretical topics in third year. Some placements are taken outside semester periods. There are a limited number of metropolitan placement sites but interesting options are available in a range of rural and interstate health settings. Travel and accommodation costs are subsidised.

FOURTH YEAR

Fourth year includes a four-week coursework intensive, and the rest of the year is devoted to supervised professional practice placements and independent studies. The placements involve working full-time in health care facilities under supervision. This includes ten weeks in a hospital, seven weeks in a community or public health setting and four weeks in food service.

Selected students can complete an honours degree in four years by undertaking additional units, including a research project in their final year.

PRACTICAL EXPERIENCE

Industry-oriented project work and placements are a feature of this course.

Prior to attending placements all students are required to have current criminal history screening checks and adequate protection against infectious diseases through immunisation.

ACCREDITATION

The Bachelor of Nutrition and Dietetics at Flinders is accredited by the Dietitians Association of Australia.

ENTRY REQUIREMENTS

This course is available to school leavers – ie applicants who are competing for entry on the basis of performance in SACE stage 2 studies, the international baccalaureate, or the interstate/overseas equivalent.

Applicants who have an academic record of two years or less of full-time equivalent study at higher education level (including bachelor degrees from TAFE or RTOs) are eligible to apply but will only be considered on the basis of their year 12 ATAR or adult entry rank.

Non-school leavers who have undertaken the Special Tertiary Admissions Test (STAT) are also eligible to apply.

ENTRY PATHWAYS

If you are not accepted into this course you may wish to consider enrolling in the Bachelor of Health Science (Nutrition Major) or the Bachelor of Medical Science (Nutrition Specialisation) to obtain the necessary topic prerequisites to apply for third-year entry into the Bachelor of Nutrition and Dietetics or into the Master of Nutrition and Dietetics at the end of the degree.

You will need to gain at least a credit average in your studies to be competitive for admission to the Bachelor or Master of Nutrition and Dietetics.

Applicants who have undertaken two years of full-time study at Flinders University or Charles Darwin University will be eligible to apply for transfer into the Bachelor of Nutrition and Dietetics and commence at third year if they have completed the necessary prerequisites and meet the GPA requirements.

For more information on flexible entry pathways, including places available and the application process, contact the Admissions/Prospective Students Office or go to:

flinders.edu.au/healthpathways

NORTHERN TERRITORY SUB-QUOTA

Two places are reserved each year for Northern Territory residents who meet specific entry criteria. Contact the Admissions/Prospective Students Office for further information.

CAREER OPPORTUNITIES

Some potential occupations for graduates include hospital dietitian, community or public health dietitian, specialist hospital dietitian, paediatric dietitian, food industry nutritionist, sports dietitian, and research dietitian.

Potential employers include hospitals, GP Plus Health Care services and centres, Country Health SA, OPAL projects, ECH Inc, and interstate health services.

For more information on careers services and potential career opportunities go to: flinders.edu.au/careers

FURTHER STUDY

Further study options include research higher degrees in nutrition and dietetics.

THIS COURSE...

- ▶ WILL EQUIP YOU TO WORK AS A PROFESSIONAL NUTRITIONIST OR DIETITIAN IN A RANGE OF AREAS
- ▶ IS TAUGHT BY QUALIFIED DIETITIANS WHO WORK CLOSELY WITH THE PROFESSION
- ▶ INCLUDES A MINIMUM OF 21 WEEKS OF WORK PLACEMENT IN AT LEAST THREE DIFFERENT SETTINGS

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Nutrition and Dietetics on our undergraduate courses page via:
FLINDERS.EDU.AU/COURSES/UNDERGRAD

ACHIEVEMENT





XIAO QIAN WANTED TO COMBINE HER PASSION FOR HELPING PEOPLE AND HER LOVE FOR FOOD, AND WAS DRAWN TO THE QUALITY OF THE FLINDERS NUTRITION AND DIETETICS PROGRAM.

“I am passionate about using my knowledge to help improve peoples’ general health and quality of life. I also love food and working with others so nutrition and dietetics was the best choice for me. Flinders University is well known for its nutrition and dietetics course, with a strong reputation for experienced lecturers and outstanding researchers in this field.”

Xiao Qian found that the Bachelor of Nutrition and Dietetics provided her with a sound theoretical understanding of the discipline, and helped her acquire all of the necessary practical and research skills required to gain professional registration and employment within the nutrition and dietetics industry.

“Given the range of different learning and assessment styles within this degree, I have developed effective communication, team work, time management and organisational skills, as well as valuable academic research skills in fourth year, and an integrated understanding of theory and practice within the workforce. In only four years, I was able to integrate research, theory, and professional practical experience in one combined area of study.

Students are also able to apply their knowledge and have the opportunity to get to know their future employers. I was offered a job at one of my placement sites soon after graduating.”

► **XIAO QIAN HOW**

**CLINICAL DIETITIAN AT THE
ROYAL ADELAIDE HOSPITAL
FLINDERS NUTRITION AND DIETETICS
GRADUATE**



BACHELOR OF HEALTH SCIENCES/ MASTER OF OCCUPATIONAL THERAPY

5[#]

PREREQUISITES	None
ASSUMED KNOWLEDGE	Yes*
SATAC CODE	224071
2015 ATAR	93.90
GUARANTEED ENTRY ATAR	95.00
TAFELINK	NA
BONUS POINTS	UEQ, LLM

3 Years in Bachelor of Health Sciences (available part-time) and 2 years in Master of Occupational Therapy (full-time only)

*SACE stage 2 biology or equivalent

OCCUPATIONAL THERAPY AT FLINDERS

The Bachelor of Health Sciences (Principles of Occupational Therapy)/Master of Occupational Therapy provides you with the skills and knowledge to assess and treat people who have limited ability in daily activities because of illness, injury or circumstance. You will develop skills in the therapeutic use of occupations, individual and group assessment, and in intervention techniques.

Flinders University is widely recognised for its research in areas related to occupational therapy including rehabilitation, aged care and musculoskeletal injuries. During your studies you will have access to cutting-edge research and interact with other health professionals in classes.

Occupational therapy aims to promote the health and participation of people, organisations and populations through engagement in everyday activities or occupations.

Occupational therapists work in a variety of settings across public health, non-government organisations and private practice. The profession has well established research and evidence-based practice, which students will analyse and apply in this course. Occupational therapists are in demand across the health sector and this outlook is projected to continue.

STUDY PROGRAM

BACHELOR OF HEALTH SCIENCES (PRINCIPLES OF OCCUPATIONAL THERAPY)

The Bachelor of Health Sciences (Principles of Occupational Therapy) provides a comprehensive program of study to prepare you for the Master of Occupational Therapy. The three-year program provides you with fundamental knowledge in social and clinical sciences as well as topics that introduce occupational therapy and the science that underpins practice.

Core topics cover areas such as human bioscience, health promotion, body systems, human musculoskeletal anatomy, and an introduction to the science and practice of occupational therapy.

If you complete the Bachelor of Health Sciences (Principles of Occupational Therapy) component of this double degree with a minimum grade point average (GPA) of 5.0, you are guaranteed a place in the two-year Master of Occupational Therapy.

MASTER OF OCCUPATIONAL THERAPY

The Master of Occupational Therapy prepares you for professional practice as an occupational therapist. You will progressively study the evaluation and practice of occupational therapy, inter-professional practice and contemporary issues in occupational therapy.

Extensive fieldwork practice is included to ensure competency in practice and you will need to undertake at least one full-time placement in a rural area.

PRACTICAL EXPERIENCE

Teaching for the course is embedded within clinical settings in southern Adelaide and has close links with healthcare providers to best prepare you for professional practice as an occupational therapist. Emphasis is placed on preparing you to become a contemporary health professional who is able to work effectively across a range of settings.

Supervised clinical placements are integral to the course and will enable you to develop a sound basis for professional practice. Prior to attending placements, all students are required to have current criminal history screening checks and adequate protection against infectious diseases through immunisation.

PROFESSIONAL REGISTRATION

Requirements for registration as an occupational therapist are determined by the Occupational Therapy Board of Australia – Allied Health Practitioner Regulation Agency (AHPRA). These policies may be subject to change during the period of your course and you are required to meet the Occupational Therapy Board of Australia's requirements in place at the time of application for registration or enrolment.

Students are registered with the relevant registration board at the commencement of their studies and registration is maintained throughout the duration of studies.

Further information can be found at:
occupationaltherapyboard.gov.au

ACCREDITATION

This course has been developed to meet the Occupational Therapy Council's Accreditation Standards (2012) and also the requirements of the World Federation of Occupational Therapy in regard to occupational therapy programs. It has fulfilled the requirements for entry level education of occupational therapists and has been awarded the status of accredited occupational therapy course by Occupational Therapy Australia and the World Federation of Occupational Therapists.

The Bachelor of Health Sciences (Principles of Occupational Therapy)/Master of Occupational Therapy is recognised by the Occupational Therapy Board of Australia as an approved program for registration to practise as an occupational therapist.

ENTRY PATHWAYS

Limited direct entry to the Master of Occupational Therapy is available, depending on available places. Applicants must demonstrate they have met the entry requirements. A bridging program will be available over the summer break for students who have not met the biological sciences entry prerequisites.

Undergraduate entry into the Bachelor of Health Sciences/ Master of Occupational Therapy and graduate entry into the Master of Occupational Therapy is available via the flexible entry pathway for those studying a Bachelor of Health Sciences (life sciences – occupational therapy specialisation). For more information on flexible entry pathways, including places available and the application process, go to:

flinders.edu.au/healthpathways

RURAL AND REMOTE SUB-QUOTA

An annual quota of 10 places is reserved for applicants from rural and remote areas who wish to practise in rural and remote areas across Australia on completion of their studies.

CAREER OPPORTUNITIES

Some potential occupations for graduates include occupational therapist, job capacity assessor, child and adolescent mental health therapist and early childhood intervention worker, mental health clinician, and occupational rehabilitation consultant.

Potential employers include hospitals and agencies in SA Health, Department for Education and Child Development, Lyell McEwin Hospital, The Recovre Group, Southern Mental Health, and Helping Hand.

For more information on careers services and potential career opportunities go to:

flinders.edu.au/careers

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Health Sciences (Principles of Occupational Therapy)/ Master of Occupational Therapy on our undergraduate courses page via:
flinders.edu.au/courses/undergrad

THIS COURSE...

- ▶ PREPARES YOU FOR PROFESSIONAL PRACTICE IN OCCUPATIONAL THERAPY
- ▶ IS CLOSELY INTEGRATED WITH CLINICAL PRACTICE
- ▶ HAS A STRONG FOCUS ON PREPARING YOU TO BECOME A CONTEMPORARY HEALTH PROFESSIONAL ABLE TO WORK ACROSS A VARIETY OF SETTINGS

“ I found the course to be excellent preparation for commencing my occupational therapy career, and have had multiple comments from employers and colleagues regarding the quality of knowledge and skills I have as a graduate. ”

Flinders occupational therapy graduate

SOURCE: AUSTRALIAN GRADUATE SURVEY



BACHELOR OF MEDICAL SCIENCE (VISION SCIENCE)/ MASTER OF OPTOMETRY

5 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	Yes*
SATAC CODE	214931
2015 ATAR	95.00 [#]
GUARANTEED ENTRY ATAR	NA
TAFELINK	NA
BONUS POINTS	UEQ, LLM

* SACE stage 2 chemistry and physics or equivalent
[#] After the addition of any relevant bonus points, a minimum ATAR of 95.00 is expected.

OPTOMETRY AT FLINDERS

The Flinders vision science/optometry pathway includes a three-year Bachelor of Medical Science (Vision Science) followed by a two-year Master of Optometry.

This double degree gives you a fundamental grounding in science with a specialisation in vision science, where you will study the visual system and factors that influence sight in preparation for intensive study and clinical experience in optometry. Optometry is taught using innovative approaches of case-based learning, high-fidelity clinical simulation and high-volume patient experience, including clinical practice in our state-of-the art new clinic, Flinders Vision.

Optometry and ophthalmology at Flinders University are internationally recognised for their research and the program includes an important research component.

Optometry is a health care profession based on knowledge of the eye and the visual system. Optometrists care for people's vision by conducting eye and vision examinations, prescribing spectacles and contact lenses and carrying out treatment for eye disorders.

STUDY PROGRAM

VISION SCIENCE

Vision science is the study of visual perception and the visual system.

In first year you will receive an introduction to medical science skills and fundamental sciences such as biology, chemistry and physics. You will also develop an understanding of the basic structure of the human body and an appreciation of the legal governance of health care and the legal and ethical imperatives involved in health practice.

In second year you will study physiology, biochemistry, molecular biology, fundamental neuroscience, human immunology and infectious diseases and physical optics.

In third year you will transition from studies in vision science into optometry. You will study ocular anatomy, pathophysiology, ocular pharmacology and toxicology, and professional communication skills for health practitioners. You will also commence case-based learning of optometry and clinical skills.

OPTOMETRY

If you complete the Bachelor of Medical Science (Vision Science) with a minimum grade point average (GPA) of 5.0 (credit average), you are guaranteed a place in the two-year Master of Optometry.

In the Master of Optometry you will develop the skills to work in private, public and Indigenous eye health; perform eye and vision examinations; prescribe glasses, contact lenses and topical medication; and detect, diagnose and treat eye diseases. The core material is taught in a case-based learning approach integrated with teaching in ophthalmology and clinical skills in our purpose-built centre which includes state-of-the-art simulation facilities. The last 18 months of the program is the clinical training phase where students spend time in the university clinic and on a wide variety of clinical placements nationally and internationally.

PRACTICAL EXPERIENCE

During the course of your Master of Optometry studies, you will complete over 600 eye examinations. This experience is spread across many environments including city, country, international, specialty, Indigenous and hospital practice. The program shares significant amounts of teaching with medicine and includes a topic delivered by ophthalmology at Flinders Medical Centre. The school has excellent facilities for the study of vision science where you will access the latest equipment used in industry.

Prior to attending placements all students are required to have current criminal history screening checks and adequate protection against infectious diseases through immunisation.

ACCREDITATION

The Flinders optometry program is currently "accredited with conditions". Our graduates are eligible for national registration as optometrists. It is expected that the course will achieve full accreditation in mid-2015, after OCAZ surveys the performance of our first cohort of graduates.

ENTRY REQUIREMENTS

The Flinders optometry program is available to school leavers and higher education transfers. School leavers are defined as applicants who are competing for entry on the basis of performance in SACE stage 2 studies, the international baccalaureate, or the interstate/overseas equivalent.

ENTRY PATHWAYS

Third year undergraduate entry into the Bachelor of Medical Science (Vision Science)/Master of Optometry is available via the flexible entry pathway for those studying a Bachelor of Medical Science (with vision science electives).

Up to ten places are available for entry via this pathway. For more information on flexible entry pathways, including places available and the application process, go to:

flinders.edu.au/healthpathways

RURAL, REMOTE AND INDIGENOUS SUB-QUOTAS

An annual sub-quota in the Bachelor of Medical Science (Vision Science)/Master of Optometry will be available for applicants from rural and remote areas who wish to practise in rural and remote regions across Australia. To be considered, applicants must apply via SATAC. Applicants must also, within 10 working days after submitting the SATAC application, submit a statutory declaration which confirms that they have lived in non-metropolitan areas of Australia (remoteness classifications RA2 to RA5) for five or more years since beginning their primary schooling.

A statutory declaration form can be downloaded at:

flinders.edu.au/optometry/rural-remote

You can check your eligibility in accordance with the definition above using the search tool at the remoteness area (RA) locator site: doctorconnect.gov.au/locator

In addition, a sub-quota for Indigenous students is available.

CAREER OPPORTUNITIES

Potential occupations include optometrist, paediatric optometrist, outreach optometry coordinator, optical consultant, vision therapist, and research vision scientist.

Potential employers include Health Partners, Laubman & Pank, OPSM, BUPA Australia, independent optometrists, and universities and hospitals.

For more information on careers services and potential career opportunities available go to: flinders.edu.au/careers

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Medical Science (Vision Science)/Master of Optometry on our undergraduate courses page via: flinders.edu.au/courses/undergrad

THIS COURSE...

- ▶ PREPARES YOU WITH THE KNOWLEDGE AND SKILLS YOU WILL NEED TO BE AN OPTOMETRIST
- ▶ PROVIDES A HIGH LEVEL OF PATIENT CONTACT INCLUDING CLINICAL PRACTICE WITH FLINDERS VISION, THE UNIVERSITY'S NEW STATE-OF-THE ART COMMUNITY CLINIC
- ▶ IS THE ONLY OPTOMETRY PROGRAM OFFERED IN SOUTH AUSTRALIA





Flinders Vision

COCO SONG



FLINDERS VISION

FLINDERS VISION IS FLINDERS UNIVERSITY'S OPTOMETRY AND VISION SCIENCE CLINIC.

The clinic provides a first-class facility to train and educate our future optometrists, as well as being a general optometry clinic available to everyone. It contains specific clinics to assist people with a range of eye health needs and state-of-the-art equipment to diagnose and treat the full range of acute and chronic eye conditions. Flinders Vision also supports the University's research into treatments for common eye conditions.

Flinders Vision aims to provide the best possible eye care by using the latest technology and by ensuring that our staff are qualified and experienced.

Flinders Vision is the only optometry clinic in South Australia that provides access to such a comprehensive range of imaging and diagnostic equipment in one location.

In addition to providing eye tests and dispensing glasses, contact lenses and sunglasses, Flinders Vision services include detection and monitoring of eye health related to glaucoma, cataracts, diabetes, macular degeneration and neurological disorders.

It also includes dedicated clinics specialising in kids' vision and low vision, as well as covering special aviation, sport and occupational vision requirements.

The clinic is open to everyone, with easy access, car parking and public transport options.

FLINDERSVISION.COM.AU

BACHELOR OF PARAMEDIC SCIENCE

3 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	None
SATAC CODE	224321
2015 ATAR	93.20
GUARANTEED ENTRY ATAR	NA
TAFELINK	NA
BONUS POINTS	UEQ, LLM

PARAMEDIC SCIENCE AT FLINDERS

The aim of the Bachelor of Paramedic Science is to ensure the community receives optimum patient care from paramedics who are able to manage emergency and non-emergency situations in a manner consistent with best practice.

The Bachelor of Paramedic Science is a well-integrated program consisting of core paramedic topics that support the required clinical learning and health science topics that promote a broad understanding of modern healthcare delivery.

A key benefit of university-based paramedic training is continuity of standards. Flinders places significant emphasis on quality improvement, audit and review to ensure it meets industry expectations by teaching current best practice in pre-hospital patient care. To maintain industry relevance, Flinders actively collaborates with the South Australian Ambulance Service (SAAS) and Ambulance Victoria (AV) and relies heavily on input from practising, experienced paramedics.

STUDY PROGRAM

The study program is designed to provide incremental skill and knowledge acquisition. As such, the program has a very structured approach, with limited opportunity to vary the standard degree study plan. This means core first year paramedic topics must be completed before progression to second year (and subsequently third year) will be permitted.

FIRST YEAR

During the first year of the degree you will learn to enquire and will be taught strategies to obtain, value and use information relevant to the patient context. The primary focus will be on understanding normal human anatomy and physiology and the embedding of foundation principles of medical and trauma-related paramedic practice. You will become familiar with the paramedic environment and equipment, acquire fundamental skill sets and learn how to perform basic life support procedures.

SECOND YEAR

In second year you will extend your understanding of human physiology by learning about the pathophysiology or abnormal function of body systems.

This will be complemented by exposure to more advanced concepts and skills in paramedic practice providing you with the skill set to begin making complex decisions about your patients' physical and mental health. By the end of second year you will be able to perform advanced life support procedures and effectively manage a range of common medical and traumatic emergencies.

THIRD YEAR

In third year you will continue to build your clinical skill set and decision making capability to enable you to graduate from the degree as a "road ready" paramedic. You will begin to integrate broader concepts of health care (such as emergency law and ethics) into your understanding of paramedic practice and recognise the role research plays in the ongoing development of the profession. Specialist topics covering paediatrics, obstetrics, geriatrics and pharmacology will culminate in the intensive final semester topic in applied paramedic practice.

PRACTICAL EXPERIENCE

The course has a strong emphasis on acquiring clinical skills and practical education using scenario-based teaching methods. In addition, students perform approximately 300 hours of emergency ambulance placements over the course of their degree to help consolidate their clinical and theoretical understanding in "real-life" situations.

FITNESS FOR CLINICAL PLACEMENTS

Paramedics need at least an average level of health, fitness and psychological resilience. To ensure their new employees are up to the job, ambulance services across Australia require the successful completion of a range of pre-employment tests.

To ensure you are able to meet the demands of being a paramedic, successful completion of the same pre-employment medical and physical examinations are required as part of this course. These tests enable you to gauge your health and fitness, allowing you to make the required health adjustments, or consider alternative study options if health problems prevent your progress in the course. They will also qualify you to undertake manual handling training that specifically focuses on the use of ambulance equipment and prepares you for undertaking clinical placements. Additional requirements for clinical placements include having a current criminal history screening check and SA Health mandated immunisation against infectious diseases.

ACCREDITATION

The Bachelor of Paramedic Science at Flinders has been accredited by the Council of Ambulance Authorities.

ENTRY PATHWAYS

A conversion pathway is available to applicants who have completed a relevant diploma of paramedical science (ambulance) or equivalent with an Australian registered training organisation. Industry-sponsored degree programs are also available through participating Australian ambulance services.

Entry into the Bachelor of Paramedic Science is available for current students studying the Bachelor of Health Sciences at Flinders University. For more information on flexible entry pathways, including places available and the application process, go to:

flinders.edu.au/healthpathways

Students studying health-related degrees at other universities are also encouraged to apply.

Entry into the Bachelor of Paramedic Science is available to graduates with related degrees including health, medical sciences and nursing. Graduates with other degrees are also encouraged to apply.

All applications for the Bachelor of Paramedic Science must be made through SATAC.

CAREER OPPORTUNITIES

Some potential occupations for graduates include graduate paramedic, communications officer, emergency services officer, paramedic intern, rescue officer, and trainee ambulance officer.

Potential employers include all major Australian and New Zealand ambulance services, private ambulance providers including industrial medical services, and various international organisations including UK National Health Service Trust ambulance services.

For more information on careers services and potential career opportunities go to:

flinders.edu.au/careers

FURTHER STUDY

Further study options include Graduate Diploma in Intensive Care Paramedic Studies.

The Bachelor of Paramedic Science may be used as a pathway to our Doctor of Medicine. See page 4-5 for details.

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Paramedic Science on our undergraduate courses page via:

flinders.edu.au/courses/undergrad

THIS COURSE...

- ▶ HAS BEEN ACCREDITED BY THE COUNCIL OF AMBULANCE AUTHORITIES
- ▶ PROVIDES THE KNOWLEDGE, SKILLS AND JUDGEMENT TO DELIVER PRE-HOSPITAL EMERGENCY CARE IN A PROFESSIONAL MANNER
- ▶ HAS A STRONG FOCUS ON PARAMEDIC-SPECIFIC CLINICAL PRACTICE BUT INCLUDES BROADER STUDIES IN THE HEALTH SCIENCES RELEVANT TO HEALTHCARE DELIVERY



“Communication was a focus of the paramedic degree as well. The biggest diagnostic tool at your disposal is being able to communicate with people. Getting the patient’s history can be the biggest part to working out what’s going wrong. I’m still getting used to being a qualified paramedic but I love it because there’s so much variety in the job. We can treat people for so many things and I’ve even delivered babies. It’s great to be able to make a real difference for people.”

Tristan Moyle

PARAMEDIC WITH THE SA
AMBULANCE SERVICE

FLINDERS PARAMEDIC GRADUATE



MASTER OF PHYSIOTHERAPY

5 #

PREREQUISITES	None
ASSUMED KNOWLEDGE	Yes*
SATAC CODE	224081
2015 ATAR	96.50
GUARANTEED ENTRY ATAR	NA
TAFELINK	NA
BONUS POINTS	UEQ, LLM

3 Years in Bachelor of Health Sciences (available part-time) and 2 years in Master of Physiotherapy (full-time only)

*SACE stage 2 biology and physics or equivalent

PHYSIOTHERAPY AT FLINDERS

The Bachelor of Health Sciences (Principles of Physiotherapy)/Master of Physiotherapy builds on Flinders University's strengths in rural health and health service improvement. Physiotherapy is part of the Faculty of Medicine, Nursing and Health Sciences, which has an international reputation for innovation in patient care, education and research. The program will provide you with the physiotherapy knowledge and skills required to become registered and work as a physiotherapist.

During your studies you will have access to cutting-edge research and the opportunity to interact with other health professionals in inter-professional practice topics.

Physiotherapists work with people and populations to develop, maintain and restore maximum movement and functional ability throughout the lifespan. Physiotherapists work in a variety of settings across both public health and private practice. The physiotherapy profession has well-established evidence-based practice in three core areas of cardiorespiratory, musculoskeletal and neurological practice. Physiotherapists remain in demand across the health sector and this outlook is projected to continue.

STUDY PROGRAM

BACHELOR OF HEALTH SCIENCES (PRINCIPLES OF PHYSIOTHERAPY)

The Bachelor of Health Sciences (Principles of Physiotherapy) provides a comprehensive program of study to prepare you for the Master of Physiotherapy.

The three-year program provides fundamental knowledge in social and clinical sciences as well as topics that introduce physiotherapy and the science that underpins practice.

Core topics cover areas such as human bioscience, health promotion, body systems, human musculoskeletal anatomy, and an introduction to the science and practice of physiotherapy.

If you complete the Bachelor of Health Sciences (Principles of Physiotherapy) component of this double degree with a minimum grade point average (GPA) of 5.0, you are guaranteed a place in the two-year Master of Physiotherapy.

MASTER OF PHYSIOTHERAPY

The Master of Physiotherapy prepares you for professional practice as a physiotherapist. You will progressively study the practice and evaluation of physiotherapy and interprofessional practice.

Extensive clinical placement experience is included to ensure competency in practice and you will need to undertake at least one full-time placement in a rural and/or remote area.

PRACTICAL EXPERIENCE

Teaching for the course is embedded within clinical settings across South Australia and beyond and has close links with healthcare providers to best prepare you for professional practice as a physiotherapist. Emphasis is placed on preparing you as a contemporary health professional, to be client-centred and to work effectively within an interdisciplinary team.

Supervised clinical placements, including rural and remote placements, will enable you to develop a sound basis for professional practice. Prior to attending clinical placements all students are required to have current criminal history screening checks and mandated protection against infectious diseases through immunisation.

PROFESSIONAL REGISTRATION

Requirements for registration as a physiotherapist are determined by the Physiotherapy Board of Australia – Allied Health Practitioner Regulation Agency (AHPRA).

These policies may be subject to change during the period of your course and you are required to meet the Physiotherapy Board of Australia's requirements in place at the time of application for registration or enrolment. Students are registered with the relevant registration board at the commencement of the Master of Physiotherapy program, and registration is maintained throughout the duration of studies.

Further information can be found at: physiotherapyboard.gov.au

ACCREDITATION

This course is accredited by the Australian Physiotherapy Council and satisfies the academic requirements for registration as a physiotherapist with the Physiotherapy Board of Australia.

ENTRY PATHWAYS

Limited direct entry to the Master of Physiotherapy is available. Applicants must demonstrate that they have met entry requirements.

Undergraduate entry into the Bachelor of Health Sciences (Principles of Physiotherapy)/Master of Physiotherapy is available via SATAC for those studying a Bachelor of Health Sciences (life sciences – physiotherapy stream).

For more information on flexible entry pathways, including places available and the application process, go to:

flinders.edu.au/healthpathways

RURAL AND REMOTE, YEAR 12, AND HIGHER EDUCATION SUB-QUOTAS

An annual quota of 10 places is reserved for applicants from rural and remote areas who wish to practise in rural and remote areas across Australia on completion of their studies. Year 12 and higher education sub-quotas are also available.

CAREER OPPORTUNITIES

Some potential occupations for graduates include physiotherapist, rehabilitation consultant, allied health clinician, job capacity assessor, paediatric physiotherapist, and sports physiotherapist.

Potential employers include Sportsmed, Back In Motion Health Group SA, Novita Children's Services, Repatriation General Hospital, Lyell McEwin Hospital, and Uniting Communities.

For more information on careers services and potential career opportunities go to:

flinders.edu.au/careers

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Health Sciences (Principles of Physiotherapy)/Master of Physiotherapy on our undergraduate courses page via: flinders.edu.au/courses/undergrad

THIS COURSE...

- ▶ PREPARES YOU FOR PROFESSIONAL PRACTICE IN PHYSIOTHERAPY
- ▶ IS CLOSELY INTEGRATED WITH CLINICAL PRACTICE
- ▶ HAS A STRONG FOCUS ON PREPARING YOU TO BECOME A CONTEMPORARY HEALTH PROFESSIONAL ABLE TO WORK ACROSS A VARIETY OF SETTINGS



BACHELOR OF SPEECH PATHOLOGY

4

PREREQUISITES	None
ASSUMED KNOWLEDGE	None*
SATAC CODE	214352
2015 ATAR	91.60
GUARANTEED ENTRY ATAR	95.00
TAFELINK	Advanced diploma
HONOURS AVAILABLE	Yes
BONUS POINTS	UEQ, LLM

* Study of biology and languages may be an advantage but is not essential for admission

SPEECH PATHOLOGY AT FLINDERS

The Bachelor of Speech Pathology at Flinders was developed in conjunction with the speech pathology profession to provide the comprehensive training needed to work successfully as a professional speech pathologist. It will equip you to:

- assess, diagnose, remediate or alleviate those disabilities specified as human communication or swallowing disorders
- evaluate current research and apply the relevant findings to clinical practice
- meet the competency based occupational standards set by the professional association

Flinders is the only university in South Australia teaching speech pathology and audiology.

Speech pathology is one of the sciences of human communication, primarily focusing on the assessment, diagnosis, treatment and management of people having difficulty communicating or swallowing effectively. Problems occur with pronunciation (or articulation), language, voice, fluency, and swallowing for a wide range of reasons, and speech pathologists treat people of all ages. Because hearing is important to the effective use of speech and language, speech pathologists are trained to perform basic hearing assessments and use special techniques in treating the hearing impaired.

STUDY PROGRAM

The Bachelor of Speech Pathology is a full-time four-year degree. All topics are compulsory and are offered only once per year. Second and third year consists of an integrated case-based syllabus, accompanied by concurrent lectures and relevant clinical skills classes to encourage integration between theory and practice.

There are four clinical placements that span third and fourth years. You will assess, diagnose and manage clients, both children and adults, with various forms of communication impairment and/or feeding and swallowing difficulties.

An honours degree is available to selected students and can be completed concurrently with third and fourth year by undertaking additional units, including a research project, enabling successful graduates to enrol in a research higher degree.

The core topics studied in each year include the following:

FIRST YEAR

In first year you will study anatomy and physiology, linguistics and phonetics, psychosocial aspects of speech pathology, introduction to clinical skills and practice, child development and learning, and research methods in speech pathology.

SECOND YEAR

In second year you will learn about communication development and disorders, the periods of birth to pre-school and school-age to adolescence, motor speech disorders including fluency disorders, and voice and swallowing.

THIRD YEAR

In third year you will take core topics in acquired language disorders, and complex paediatric and adult disorders, as well as undertake speech pathology placements.

FOURTH YEAR

Fourth year includes core topics in research methods in speech pathology and clinical skills and practice with a focus on the transition to practice. You will also undertake further speech pathology placements.

PRACTICAL EXPERIENCE

Our speech pathology and audiology group is co-located in the Flinders Medical Centre to jointly provide clinical services, teaching and research. This is unique in Australia and allows close cooperation between practitioners, educators and students. As well as teaching and research, we operate speech pathology and audiology clinics with a range of partner organisations. All placements are carried out under the direct supervision of experienced clinical educators.

You will undertake extensive clinical experience, enabling you to integrate theory with practice. This will include two block placements of seven to ten weeks in Adelaide, country areas of South Australia or the Northern Territory, and, in some circumstances, overseas.

Prior to attending placements all students are required to have current criminal history screening checks and adequate protection against infectious diseases through immunisation.

NORTHERN TERRITORY SUB-QUOTA

A few places are reserved each year for Northern Territory residents or graduates of the Charles Darwin University who meet specific entry criteria. Contact the Admissions/ Prospective Students Office for further information.

CAREER OPPORTUNITIES

Some potential occupations for graduates include graduate speech pathologist, early childhood intervention worker, job capacity assessor, rehabilitation consultant, speech language pathologist, and speech therapist.

Potential employers include Department of Education and Early Childhood Development, Riverland Regional Health Service Inc, Royal Adelaide Hospital, Whyalla Hospital & Health Services, CRS Australia, and Autism Spectrum Australia (Aspect).

For more information on careers services and potential career opportunities go to:

flinders.edu.au/careers

FURTHER STUDY

Further study options include the Master of Audiology and Doctor of Medicine.

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Speech Pathology on our undergraduate courses page via: **flinders.edu.au/courses/undergrad**

THIS COURSE...

- ▶ IS THE ONLY SPEECH PATHOLOGY COURSE OFFERED IN SOUTH AUSTRALIA
- ▶ GIVES YOU A NATIONALLY ACCREDITED QUALIFICATION THAT IS ALSO RECOGNISED IN SOME OVERSEAS COUNTRIES
- ▶ WILL EQUIP YOU FOR A CHALLENGING AND REWARDING CAREER MAKING A REAL DIFFERENCE IN PEOPLE'S LIVES

INSPIRING
ACHIEVEMENT



SHERIDAN FLINT STUDIED SPEECH PATHOLOGY AND AUDIOLOGY AT FLINDERS AND NOW WORKS AS A SENIOR AUDIOLOGIST.

“We see children here at the Women’s and Children’s Hospital, and I do hearing tests and rehabilitation with babies and children. I chose to study speech pathology at Flinders after one of our family friends had a stroke and I started thinking about helping people who have trouble communicating. That’s why I enrolled and that’s what I’m doing now.”

Sheridan believes her speech pathology degree prepared her for her career.

“Flinders does prepare you for being a professional. There are practical skills in handling situations that go beyond just the knowledge – and they’re critical in handling patients. At the end of your speech pathology degree you’re in a really good place to deal with patients in a really constructive way. These skills are hugely valuable to me now.”

After completing the Bachelor of Speech Pathology, Sheridan was drawn to postgraduate studies in audiology.

“After my degree I went straight into my Master of Audiology. It was a tough choice as I’d already been offered a speech pathology job but I wanted to get into audiology.”

► SHERIDAN FLINT

SENIOR AUDIOLOGIST AT THE
WOMEN’S AND CHILDREN’S HOSPITAL
(ADELAIDE)
FLINDERS SPEECH PATHOLOGY
GRADUATE

FLINDERS

IS MY
UN



BACHELOR OF

SPORT, HEALTH & PHYSICAL ACTIVITY

3 PT

PREREQUISITES	None
ASSUMED KNOWLEDGE	None
SATAC CODE	224741
2015 ATAR	70.10
GUARANTEED ENTRY ATAR	80.00
TAFELINK	Cert IV or above
BONUS POINTS	UEQ, LLM

This course does not qualify graduates for teacher registration

SPORT, HEALTH AND PHYSICAL ACTIVITY AT FLINDERS

Flinders University's Bachelor of Sport, Health and Physical Activity is the only course in South Australia which enables you to combine study in areas such as sport and physical activity, sport coaching, marketing, tourism, applied sport science, nutrition and business.

This course will provide you with the theoretical and practical knowledge, skills and industry contacts required to enter a sports-related field of employment. It will also give you an excellent opportunity to develop contacts and networks with potential employers, such as local and national sporting clubs and associations, sport marketing firms and other organisations in the sport, tourism and health industries.

In the final year of the course, you will be required to complete an industry placement that will help you start your career with confidence.

This is the only sports-based course in South Australia that offers easy articulation with a teaching qualification, giving you the opportunity to become a health and physical education teacher upon completion of the Master of Teaching at Flinders.

Sport, health and physical activity involves engagement with aspects of sports from a variety of disciplinary viewpoints, including sociological and biophysical perspectives. It also involves the study of the relationship of sport, health and physical activity to other broad areas such as tourism, business, marketing, disability studies and nutrition.

STUDY PROGRAM

You will undertake core sports and health based topics in combination with topics in business, tourism, nutrition and health sciences.

In the final year of the course, you will be required to complete an industry placement, which will provide you with an excellent opportunity to develop contacts and networks with potential employers such as local and national sporting clubs and associations, sport marketing firms and other organisations in the sport, health and physical activity industries.

CAREER OPPORTUNITIES

Some potential occupations for graduates include council sport and recreation officer, sport development officer, youth programs and performance coordinator, recreation participation officer, sport manager, and sport coach.

Potential employers include local, national and international sporting bodies; state government departments; sports industry groups; recreation industry groups; local councils; and international sporting event organisations.

For more information on careers services and potential career opportunities go to:

flinders.edu.au/careers

FURTHER STUDY

A Bachelor of Education (Honours) is available. Other further study options include research higher degrees including the Master of Teaching.

FIND OUT MORE

More course information can be found by navigating to the Bachelor of Sport, Health and Physical Activity on our undergraduate courses page via: flinders.edu.au/courses/undergrad



THIS COURSE...

- ▶ ENABLES YOU TO COMBINE THE STUDY OF SPORT AND PHYSICAL ACTIVITY WITH OTHER AREAS INCLUDING TOURISM, BUSINESS, HEALTH AND NUTRITION
- ▶ PREPARES YOU FOR A CAREER IN THE SPORT DEVELOPMENT, SPORT COACHING, LEISURE, HEALTH, SPORT AND EVENT MANAGEMENT INDUSTRIES
- ▶ PROVIDES YOU WITH THE OPPORTUNITY TO DEVELOP CONTACTS AND NETWORKS WITH POTENTIAL EMPLOYERS



“Our new course offers the ultimate flexibility to a student looking for a career in sport and physical activity. It contains the core topics that allow students to work in any of the sports-related fields, and also has facility to assist the transition to becoming a physical education teacher.”

Murray Drummond

PROFESSOR IN SPORT, HEALTH
AND PHYSICAL EDUCATION AT
FLINDERS UNIVERSITY



TERMINOLOGY

ASSUMED KNOWLEDGE

Some courses assume that you will have certain knowledge and skills from previous study (eg SACE).

ATAR

Australian Tertiary Admission Rank. The ATAR selection rank listed for each course is the minimum year 12 rank in 2015 which guaranteed selection for applicants competing in the year 12 sub-quota. The ATAR selection rank includes any university equity and subject bonus points that may have been applied.

BACHELOR DEGREE

Normally a first tertiary-level degree – also known as an undergraduate degree.

COMBINED DEGREES

Two courses studied at the same time for which you receive two parchments upon successful completion, eg laws and legal practice/commerce. Cross-credit reduces the total time you study.

DOUBLE DEGREES

Two courses studied at the same time for which you receive one parchment upon successful completion, eg education/arts.

ELECTIVE/OPTION TOPICS

Topics in a study area of your interest which can be chosen in addition to core topics.

EXTERNAL STUDENT

A person undertaking all of their study online on either a full-time or a part-time basis.

GPA

Grade point average. Your GPA is a measure of your academic achievement at university based on your results for each topic studied.

HONOURS

A degree involving both coursework and a research thesis generally undertaken after an undergraduate degree and before a postgraduate research degree. Honours usually adds one year to the duration of a regular undergraduate degree and is either applied for separately or as part of an undergraduate degree with honours included.

IB

International baccalaureate. IB qualifications are recognised by Flinders for entry into undergraduate programs

LLM

SA Language, Literacy and Mathematics Bonus Scheme. Students who have successfully completed a secondary school subject in specific language, English and mathematics categories will be eligible for between two and four bonus points under the scheme (excludes Bachelor of Clinical Sciences/Doctor of Medicine applicants).

MODE

Mode refers to how a course is delivered. Most Flinders courses are delivered internally – ie on-campus; however, some are available externally or as a combination of both.

POSTGRADUATE COURSE

A university course studied after completion of an undergraduate degree.

PREREQUISITE

Some courses require you to have completed specific subjects in your previous study (eg SACE).

SACE

South Australian Certificate of Education. The SACE is awarded to South Australian students who successfully complete year 12.

SEMESTER

The academic year is divided into two semesters – usually late-February to mid-June, and late-July to November. Some individual topics are also available to study over the summer break.

STAT

Special Tertiary Admissions Test. You can sit the STAT if entering Flinders via the Adult Entry Scheme. The test is designed to assess your ability to study at university.

TOPIC

A subject studied as part of a degree program. Core topics are compulsory subjects that form the basis of a study program.

UEQ

SA Universities Equity Scheme. Students from certain specified secondary schools, and students from other schools who are able to demonstrate their individual disadvantage, are eligible for five bonus points under the scheme.

UNDERGRADUATE DEGREE

A first tertiary-level degree – also known as a bachelor degree.

UNIT

Each topic is given a weighting in units. Flinders topics are weighted in multiples of 4.5 units. Full-time students normally complete 18 units each semester, or 36 units a year.

2016
INSPIRING
ACHIEVEMENT

ENTRY OPTIONS

COMPETITIVE ATAR ENTRY

The majority of year 12 applicants enter university via the traditional competitive entry method, where offers are made to eligible applicants with the highest ATARs until all places in the course are filled. The 2015 ATAR cut-offs for each course entry listed are provided only as a guide for 2016 entry and may change with the 2016 intake.

GUARANTEED ENTRY ATAR

Achieve an ATAR equal to or above the published guaranteed entry ATAR and you will be guaranteed a place at Flinders. All you need to do is ensure you have listed Flinders courses first in your preferences and you will be offered a place in the highest Flinders course preference that you are eligible for in 2016. More information can be found at: flinders.edu.au/guaranteedatar

BONUS POINTS

Bonus points may contribute to your ATAR when applying for university. Two bonus schemes are available for South Australian year 12 students applying for entry to Flinders in 2016: the SA Universities Equity Scheme and the SA Language, Literacy and Mathematics Bonus Scheme. More information about your eligibility for bonus points is available at: flinders.edu.au/bonuspoints

TAFELINK

Flinders offers guaranteed entry to selected courses for applicants who have completed a TAFE/VET certificate IV or higher level qualification, so long as course prerequisites are met. Importantly, your TAFE/VET qualification does not need to be related to your selected area of study at Flinders. More information is available at: flinders.edu.au/tafelink

FOUNDATION STUDIES

The Foundation Studies Program has been designed to introduce you to university study in a supportive learning environment. Open to people from all backgrounds, the Foundation Studies Program provides a pathway to gain entry to degrees at Flinders University. For more information go to: flinders.edu.au/foundation

ADULT ENTRY

The Adult Entry Scheme enables people aged 18 years and over to apply to study at Flinders via the Special Tertiary Admissions Test (STAT). Applications are made via SATAC. Find out more at: flinders.edu.au/adultentry

ENTRY PATHWAYS

At Flinders we recognise that every prospective student is an individual and that what works for one might not be right for another. That's why we provide various entry pathways into Flinders University and your preferred course, including uniTEST, Flinderslink, and TAFE SA dual offers.

You are encouraged to explore your options and find the entry path that's right for you at: flinders.edu.au/pathways

ENHANCE YOUR DEGREE

COMBINED DEGREES

A combined degree is a combination of two Flinders bachelor degrees. As a combined degree graduate you will gain two qualifications in just one to one-and-a-half years of extra study.

Our combined degree programs are designed to enhance your educational, academic and professional qualifications whilst minimising the cost and length of your studies. Flinders combined degrees allow you to undertake in-depth study in exciting combinations that aren't usually available in single degrees. Many graduates believe that a combined degree gives them an advantage for employment.

More information on the combined degree options available for each course at Flinders can be found on the undergraduate course pages at: flinders.edu.au/courses/undergrad

HOW TO APPLY

Flinders offers two admissions cycles each year for undergraduate courses.

Semester 1 – February start. Applications open in August for commencement the following year.

Semester 2* – July start. Mid-year applications open in August for commencement in July the following year.

Applicants need to apply through the South Australian Tertiary Admissions Centre (SATAC): satac.edu.au

*Not all courses are offered for semester 2 entry.

SUBSCRIBE FOR A CHANCE TO WIN PRIZES

Flinders Explorer is a great way to find out everything you need to know about studying at Flinders University. Flinders Explorer is an e-newsletter, written for students by students.

Our current students will provide tips, tell you their stories and share advice. Basically they will tell you what to expect and help you to decide which course best suits you because they've been where you are now.

Along the way, we will provide you with information on our courses, entry pathways, scholarships and reminders of upcoming events and important application dates.

Subscription is free and gives you the chance to win cool prizes like an iPad, shopping vouchers and movie, concert and event tickets.

Subscribe at: flinders.edu.au/explorer



Flinders
UNIVERSITY

**ADMISSIONS/PROSPECTIVE
STUDENTS OFFICE**

1300 657 671
admissions@flinders.edu.au
flinders.edu.au

INTERNATIONAL STUDENTS SHOULD CONTACT

T: +61 8 8201 2727 F: +61 8 8201 3177
flinders.edu.au/international

Every effort has been made to ensure the information
in this brochure is accurate at the time of publication:
April 2015. Flinders University reserves the right to
alter any course or topic contained herein without
prior notice. Alterations are reflected in the course
information available on the University's website.
CRICOS No. 00114A



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