



Flinders
UNIVERSITY

inspiring achievement

2014 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



WELCOME



Flinders University was founded on the spirit to “experiment and experiment bravely”.

Flinders is a student-centred university committed to enhancing educational opportunities for all. We provide a lively student experience and offer high quality teaching across all of our courses. A Flinders degree will make you knowledgeable, will teach you how to communicate effectively, and will give you the skills to connect across cultural, political, social and geographic boundaries to tackle major challenges.

Flinders University also connects across boundaries. Our founding campus is located in Bedford Park; however, our geographical footprint extends to a number of regional areas in South Australia, Victoria and particularly the Northern Territory, where we now offer our Doctor of Medicine (MD) degree. We are engaged globally, and our diverse, international campus community enables our students to form networks and lasting friendships that span the globe.

Flinders is committed to building supportive communities by being socially responsible and outwardly engaged with those around us. Our recent commitment to invest in Tonsley Park is a perfect example of this. Due to open in 2015, our new presence at Tonsley will not only provide state-of-the-art facilities for students in computer science, engineering and mathematics, but will play a significant role in the economic transformation of southern Adelaide.

Whatever your background, we are confident you will find Flinders University an inspiring and vibrant place in which to learn, study and shape your future. We look forward to welcoming you to the University and I encourage you to take advantage of all the opportunities both academic and non-academic that Flinders offers.

A handwritten signature in black ink, reading 'Michael Barber'.

Professor Michael Barber
Vice-Chancellor and President

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WHY CHOOSE FLINDERS?

At Flinders we are committed to the success of our students. Through our strong connections with industry at a local, national and international level, we know what employers are looking for both now and into the future.

Flinders develops graduates with qualities that are highly sought after by graduate employers. Our work integrated learning combines academic and career related activities designed to enhance learning. Flinders students are also able to make industry connections and enhance their skills and experience through workplace and internship programs in Australia, Asia and overseas.

Reputation

Flinders has a strong reputation both locally and internationally. We are ranked as one of the world's top 400 universities (Shanghai Jiao Academic Ranking of World Universities 2012). As a relatively "young" university, we are ranked 36 in the QS World University Rankings (2102/13) for Universities that are 50 years or younger – which highlights the significant achievements Flinders has accomplished in research, innovation and teaching in such a short time.

Teaching quality

Academic excellence at Flinders is reflected by the way our staff engage with our students and in the way our teachers are connected to the current issues in their discipline. Our staff are recognised and awarded internationally for their passion and dedication to teaching and to the journey of their students. Students are encouraged to question, challenge and think beyond the limits of convention.

Research

Flinders is renowned for world-class research and innovation that is relevant, of high quality and has real impact. We draw on expertise across disciplines and collaborate across boundaries so that we can make a positive contribution to resolving society's most challenging issues.

Student support

Flinders genuinely cares about our students and their wellbeing. Staff are available to assist students with many services – whether it is to settle into uni life or answer questions about their studies. Services include an extensive library, childcare, disability support, health and counselling, gym, student learning centre, mentoring programs, career development and an employment service. Computing support and access to online course materials and resources are at your fingertips. There are many sporting and social groups to meet new people and develop friendships.

Community

At the heart of Flinders University is our commitment to social justice and human wellbeing. This runs through all our learning and teaching, our research and our collaborations, and is the passion of our staff. Flinders engages with our communities to enhance the social, cultural and economic lives of the regions we serve, in South Australia, the Northern Territory and across the world. Our Indigenous Engagement Plan reaffirms our commitment to working with our Indigenous communities.

Beautiful surrounds

Flinders is set amongst breathtaking surroundings with 360 degree views of the ocean and the city. Quiet courtyards, a tranquil lake and trees with lawns everywhere lift the spirit and provide a superb environment in which to learn and to relax.

Flinders University represents a world of new possibilities – your journey starts here.



HEALTH AT FLINDERS

Flinders offers the following health professional courses to undergraduate students:

- 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

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 offered by the Flinders School of Medicine provide you with these specialised skills, preparing you for a wide variety of careers in this exciting industry.

The School of Medicine at Flinders is one of the most progressive in Australia and has a reputation for achievement and innovation in health teaching and research. Courses offered by the School 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.

FLEXIBLE ENTRY PATHWAYS

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 School of Medicine.

Students studying either the Bachelor of Health Sciences or Bachelor of Medical Science can now take advantage of some new pathways for admission to a number of health professional degrees at Flinders. So if you're interested in 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.

Places are reserved in a number of professional programs for students in the Bachelor of Health Sciences and Bachelor of Medical Science.

These reserved places will give you a greater opportunity to gain a place in the fields of study listed in the table on the facing page.

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



FLEXIBLE ENTRY PATHWAYS

Field of study	Entry method	Relevant undergraduate degree
Audiology*	Graduate entry#	Bachelor of Health Sciences or Bachelor of Medical Science
Medicine*	Graduate entry#	Bachelor of Health Sciences or Bachelor of Medical Science
Nutrition & Dietetics	3rd year undergraduate pathway or graduate entry#	Bachelor of Health Sciences (Nutrition major) or Bachelor of Medical Science (Nutrition specialisation)
Optometry	3rd year undergraduate pathway	Bachelor of Medical Science (with Vision Sciences electives)
Occupational Therapy	2nd/3rd year undergraduate pathway or graduate entry#	Bachelor of Health Sciences (Life Sciences – Occupational Therapy specialisation pathway)
Physiotherapy	Graduate entry#	Bachelor of Health Sciences (Life Sciences – Physiotherapy specialisation pathway)
Paramedic Science	2nd/3rd year undergraduate pathway	Bachelor of Health Sciences or Bachelor of Medical Science
Speech Pathology*	Graduate entry #	Bachelor of Health Sciences or Bachelor of Medical Science

*See opposite for information on the sub-quotas available.

Graduate entry is only available if you have completed an undergraduate degree.

MEDICINE 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 Medicine, then you could benefit from a sub-quota of up to 10 places which will be reserved by the Admissions Committee specifically for graduates from those courses. You will automatically be considered for the places when you apply for graduate-entry Medicine.

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.

“The School of Medicine is a place where students and staff thrive in a culture of clinical excellence, world renowned educational programs, and inspiring research that makes a difference to the way we live.”

Professor Paul Worley, Dean, School of Medicine, Flinders University

inspiring
achievement

OPTOMETRY

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

Course length 5 years full-time or equivalent part-time.

Prerequisites Applicants must complete the Undergraduate Medicine and Health Sciences Admission Test (UMAT). Knowledge of Stage 2 Chemistry and Physics or equivalent is assumed.

SATAC Code 214931

2013 ATAR A minimum of 95.00* is expected to be competitive for a place. Ranking for offers is based on an entry score combining ATAR (90%) and a UMAT-derived score (10%) which will be determined mainly from sections 1 and 2 of the test

Guaranteed entry ATAR NA

TAFE link NA

BONUS POINTS SEAS, RISAS

* After the addition of any relevant bonus points for special access schemes.



THIS COURSE...

- > prepares you with the knowledge and skills you will need to provide vital optometry services to the community;
- > is the only optometry program offered in South Australia;
- > has a strong focus on rural and remote optometry.

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. The 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.

Flinders University is nationally recognised for its research on eye health. During your studies you will have access to cutting-edge research and benefit from the expertise of the Flinders Centre for Ophthalmology, Eye and Vision Research.

Located within the Flinders Medical Centre, this multidisciplinary group's members include professional clinicians, researchers and nurses. Focusing on the connections between vision and health, the group's aim is to pass its expertise on to the next generation of clinicians and researchers.

The Flinders Optometry program will enable you to benefit from the School of Medicine's strengths in rural, remote and Indigenous health by giving you the opportunity to undertake clinical placements in optometry clinics in various rural and remote areas during the Master of Optometry.

The School has excellent facilities for the study of Vision Science where you will access the latest equipment used in industry.

WHAT IS OPTOMETRY?

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 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, 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 public and Indigenous eye health, perform eye and vision examinations, prescribe glasses and contact lenses, and detect and diagnose eye diseases. The core material is taught in a case-based learning approach integrated with teaching in clinical skills and ophthalmology. 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.

PRACTICAL EXPERIENCE

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

ACCREDITATION

Subject to accreditation of the Flinders Optometry program by the Optometry Council of Australia and New Zealand, graduates will be eligible for registration by the Optometry Board of Australia.

The Flinders Optometry program is currently “accredited with conditions” and will achieve unconditional accreditation upon graduate of our first cohort of students in 2014.

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.

The application process involves two steps:

1. Register to sit the Undergraduate Medicine and Health Sciences Admission Test (UMAT). Registrations open in April each year and close in June. The test is held in July each year. Applicants register to sit the test via ACER. UMAT scores are valid for one year only;
2. Apply to SATAC. Applicants will be asked to enter their UMAT identification number when they lodge their application on SATAC's UniWeb.

Further information about UMAT can be found at: acer.edu.au/umat

Please note that the requirement for UMAT is under consideration for removal.

To check for updated entry requirements, navigate to Optometry on our undergraduate courses page via: flinders.edu.au/courses/undergrad

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).

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 of up to 20 places 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, up to five places will be available for Indigenous students.

CAREER OPPORTUNITIES

Most optometrists in Australia are self-employed or work for other optometrists in private practices. Some optometrists choose to concentrate on particular areas of vision care including low vision, contact lens practice, children's vision and sports vision. Career opportunities also exist in areas such as vision research, and teaching in optometry and vision science.

If you do not progress to the Master of Optometry, your Bachelor of Medical Science (Vision Science) opens doorways to a variety of occupations in eye and vision research, the vision science industry, occupational health, and public health.

TERMINOLOGY

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

ATAR: Australian Tertiary Admission Rank.

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 which can be chosen in addition to core topics – often called optional topics in science degrees.

External student: A person undertaking all of their study online on either a full-time or a part-time basis, and who is enrolled as an external student.

Foundation Studies: A preparation program designed to introduce you to university study in a supportive environment. The Foundation Studies program provides a pathway to gain entry at Flinders University upon successful completion.

GPA: Grade point average.

Honours: A one-year degree involving both coursework and a research thesis generally undertaken after an undergraduate degree and before a postgraduate research degree. In some degrees Honours is awarded based on a student's academic performance.

IB: International Baccalaureate.

Postgraduate course: A university course studied after completion of an undergraduate degree.

Prerequisite: Some courses require students to have completed specific prerequisite subjects in your previous study (eg SACE).

SACE: South Australian Certificate of Education.

Semester: The academic year is divided into two semesters – usually late February to mid-June, and late July to November.

STAT: Special Tertiary Admission Test.

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

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

Unit: Each topic is given a weighting in units. Full-time students normally complete 18 units each semester, or 36 units a year.

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 2013 ATAR cut-offs for each course entry listed provide a guide for 2014 entry.

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 2014. More information can be found at:

flinders.edu.au/guaranteedatar

Bonus points

Bonus points contribute to your ATAR when applying for Flinders University courses. Flinders offers a variety of bonus point access schemes, including: Student Equal Access Scheme (SEAS), Rural and Isolated Student Access Scheme (RISAS), Science and Maths Bonus Points Scheme, and the Languages Other Than English (LOTE) Bonus Points Scheme. Find out more at: flinders.edu.au/bonuspoints

TAFELink

Flinders offers guaranteed entry to selected courses for applicants who have completed a TAFE/VET Certificate 4 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. All you need to do is decide which course you wish to study and apply through SATAC. Holders of many TAFE/VET awards can also receive credit for their studies. More information is available at: flinders.edu.au/tafelink

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 May for commencement in July that 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.

ENHANCE YOUR DEGREE

Diploma in Language

Flinders offers you the opportunity to major in a language in conjunction with any undergraduate course. The Diploma in Language is designed to provide you with competence in a chosen language that adds greater portability to your qualifications. You will complete a total of one extra year of study and graduate with both your chosen degree and the Diploma in Language. The Diploma in Language is only available in combination with another undergraduate course at Flinders. You can apply direct to the University for the Diploma once you enrol in your undergraduate course at Flinders.

Languages available for study at Flinders are Chinese, French, Indonesian, Italian, Modern Greek and Spanish.

Bachelor or Master of Business and Technology

Combining your degree with the Bachelor of Business and Technology or the Master of Business and Technology provides you with theory and practice in innovation, entrepreneurship, business and management for understanding and working in high technology and scientific organisations. By adding one to two years to your study program you will graduate with two degrees and greatly enhanced job prospects. To apply for either of these degrees you must be enrolled in an approved science, engineering or business degree and have successfully completed at least one year of that degree. Masters is also available as a standalone graduate-entry degree for graduates who have completed an approved science, engineering or business degree.

ENTRY PATHWAYS TO FLINDERS

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.

The diagram on the backcover is only to be used as a guide and you are encouraged to visit: flinders.edu.au/pathways where you can explore your options and find the entry path that's right for you.

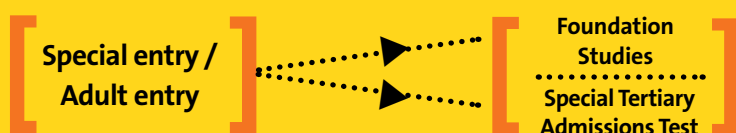
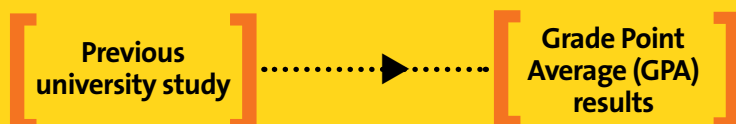
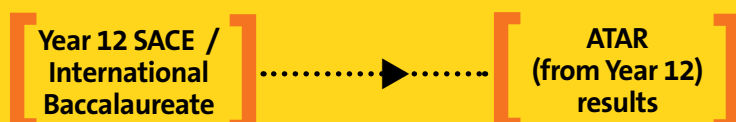


Flinders
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ENTRY PATHWAYS TO FLINDERS

WHAT IS YOUR QUALIFICATION?

SELECTION CRITERIA



ALL APPLICATIONS
through SA Tertiary
Admissions
Centre (SATAC)

satac.edu.au

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

Our mobile apps

