

HEALTH AND BIOMEDICINE

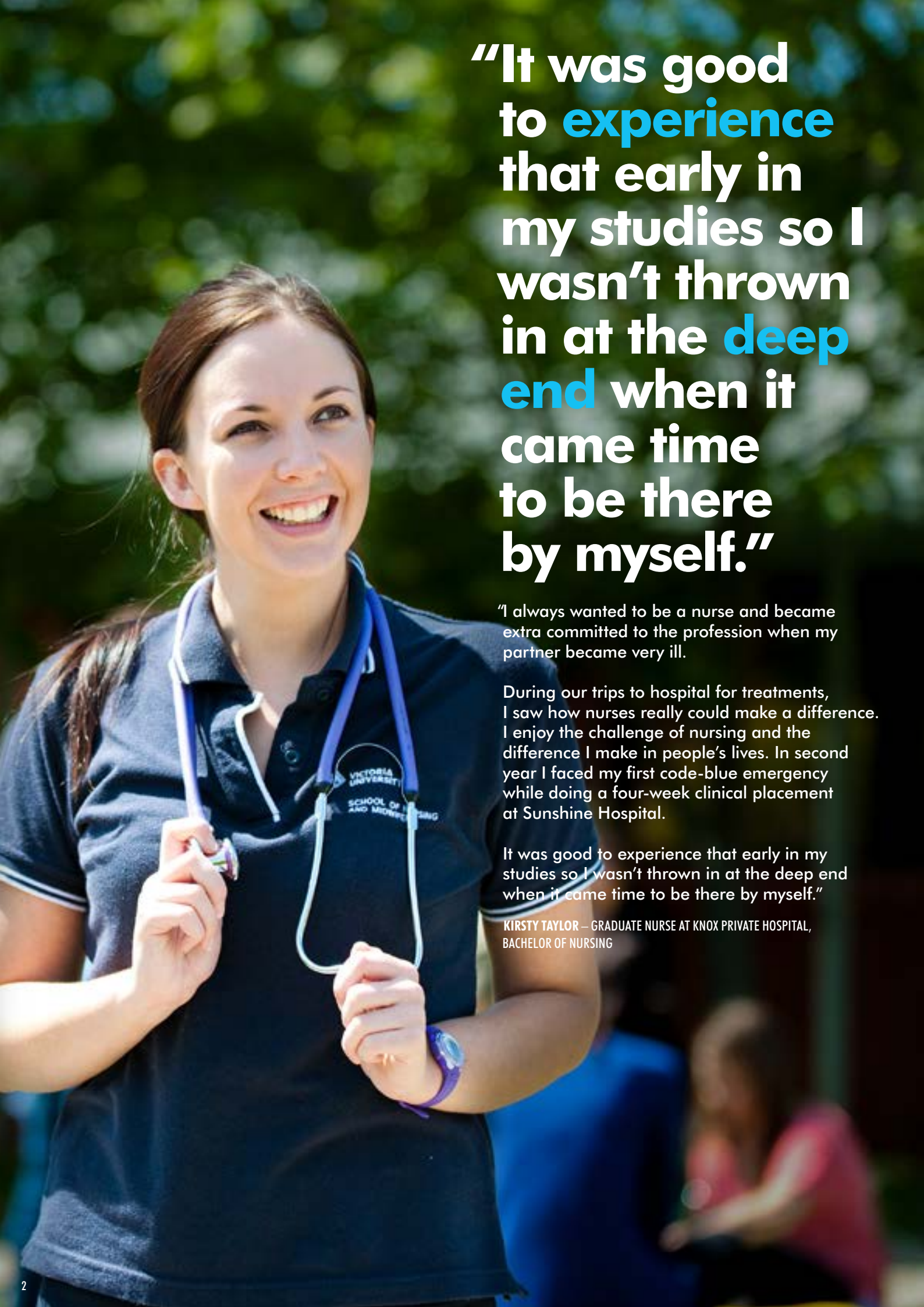


vu.edu.au/health-biomedicine

Victoria University CRICOS Provider No. 00124X



**VICTORIA
UNIVERSITY**
MELBOURNE AUSTRALIA



“It was good to experience that early in my studies so I wasn’t thrown in at the deep end when it came time to be there by myself.”

“I always wanted to be a nurse and became extra committed to the profession when my partner became very ill.

During our trips to hospital for treatments, I saw how nurses really could make a difference. I enjoy the challenge of nursing and the difference I make in people’s lives. In second year I faced my first code-blue emergency while doing a four-week clinical placement at Sunshine Hospital.

It was good to experience that early in my studies so I wasn’t thrown in at the deep end when it came time to be there by myself.”

KIRSTY TAYLOR – GRADUATE NURSE AT KNOX PRIVATE HOSPITAL,
BACHELOR OF NURSING

VU HEALTH AND BIOMEDICINE

Aspire to a fulfilling career in health? Our aim is to help everyone who wants to become a champion of health and health promotion. We look forward to guiding you on this journey.

COLLEGE OF HEALTH AND BIOMEDICINE

Victoria University is one of the few dual-sector universities in the country to offer courses in health and biomedicine, meaning you can study with us at vocational education (TAFE), bachelor or postgraduate level – or all three if you choose.

Taught by expert academic staff, our courses – from dermal therapy and nursing, to osteopathy and paramedicine – are held in high regard around Australia and the world.

You will have the opportunity to learn in cutting-edge laboratories and real-world clinical settings.

Our innovative courses, flexible pathways, and hands-on approach – alongside our customisation of technology-enhanced learning and strong partnerships with the healthcare industry – ensure you gain the practical skills and experience necessary to graduate work-ready.

vu.edu.au/health-biomedicine

HEALTH AND BIOMEDICINE COURSE AREAS

Courses are offered across a broad range of health and biomedicine specialisations, at vocational training (TAFE), undergraduate and postgraduate levels. Our range of specialisations include:

- Aged Care
- Ambulance
- Asset Maintenance (Cleaning Operations)
- Beauty Services
- Beauty Therapy
- Biomedical and Exercise Science
- Biomedical Sciences
- Clinical Sciences
- Dermal Therapies
- Health Administration
- Health Science
- Health Science Foundations
- Health Services Assistance
- Health Supervision
- Health Support Services
- Home and Community Care
- Midwifery
- Neonatal and Infant Paediatric Manual Therapy
- Non-Emergency Client Transport
- Nursing
- Nursing (Enrolled/Division 2 Nursing)
- Nursing Division 2 Entry
- Nutrition and Food Sciences
- Nutritional Therapy
- Osteopathy
- Paramedic
- Paramedical Science (Ambulance)
- Practice Management
- Science/Psychological Studies

For detailed information about all health and biomedicine courses visit vu.edu.au/health-biomedicine

“Victoria University lecturers instilled in me the belief I could do anything. This support, combined with the curriculum and practical learning, helped me get where I am today.”

JOSH WEST – BACHELOR OF NURSING



INDUSTRY CONNECTIONS

At Victoria University we are proud of our strong partnerships with health agencies and research institutes such as the Australian Spinal Research Foundation, beyondblue, Werribee Mercy Hospital and Western Health.

Our nursing and allied health students train at Werribee Mercy Hospital and Western Health, and much of our research is conducted at the Western Centre for Health Research and Education – an innovative teaching, training and research facility based at Sunshine Hospital.

We engage with industry groups to undertake groundbreaking research, share knowledge that informs our curriculum, and provide workplace learning opportunities. This means you gain the latest knowledge and skills – and graduate work-ready.

OPPORTUNITIES FOR PRACTICAL PLACEMENTS

Clinical and practical learning is an important part of all our health and biomedicine courses, and is compulsory for accredited courses in dermal therapy, dietetics, midwifery, nursing, osteopathy and paramedicine.

Our clinics and simulation laboratories listed below allow you to practice your skills in a safe environment, while our work placements give you the confidence and industry experience to make a difference from day one:

NUTRITION CLINIC

Senior students in the Bachelor of Science (Nutritional Therapy) provide advice to visitors at the Nutrition Clinic under the supervision of a registered practitioner.

OSTEOPATHY CLINIC

Senior students in the Master of Health Science (Osteopathy) treat visitors at the Osteopathy Clinic, supervised by registered osteopaths.

DERMAL CLINIC

Treatments at the Dermal Clinic are performed by trained students in the Bachelor of Health Science (Dermal Therapies) under the supervision of qualified dermal clinicians.

MASSAGE CLINICS

Students in the Certificate IV in Massage Therapy Practice provide massage under the direct supervision of qualified massage therapists at our King Street Student Clinic.

Students in the Advanced Diploma of Myotherapy and Diploma of Remedial Massage manage and run the Whitten Oval Clinic.

PARAMEDIC CLINICAL PLACEMENTS

Students are progressively introduced to the responsibilities and experiences of the ambulance paramedic, under the supervision of a clinical instructor within Ambulance Victoria.

NURSING CLINICAL MODEL

Our Nursing Clinical Model gives students the opportunity to experience the true nature and challenges of contemporary nursing practice alongside expert clinicians.

WESTERN CENTRE FOR HEALTH RESEARCH AND EDUCATION

Western Centre for Health Research and Education (Western CHRE) is a three-way partnership between Western Health, Victoria University and the University of Melbourne. Located at Sunshine Hospital, it also incorporates the Australian Institute for Musculoskeletal Science (AIMSS).

In 2013, this partnership won the prestigious Business/Higher Education Roundtable (B-HERT) Ashley Goldsworthy Award for Sustained Collaboration between Business and Tertiary Education.

As well as providing an excellent education experience and location for clinical placements for nurses, paramedics and other allied health professionals, VU staff and students undertake world-class research within Western CHRE.

vu.edu.au/wchre

BE THE EMPLOYER'S CHOICE

“To become a registered osteopath, students must complete both the Bachelor of Science (Clinical Sciences) and the Master of Health Science (Osteopathy).

The internship program in the final year gives students the opportunity to work in an established practice and prepare for the real world.

I've always employed VU graduates. Some of them have used their experience with me as a stepping stone to open their own clinics.”

JADE HARRIES – FOUNDER,
WESTERN REGION HEALTH



“I had the opportunity to meet and learn from leaders in the field and then apply my skill set in the real world.”

“I enrolled at Victoria University because of its long established reputation in the health sciences field.

The best thing about the course was the opportunity to meet and learn from leaders in the field and then apply my skill set in the real world. I also enjoyed the practical training component of the course.”

JOEL FEREN, PRINCIPAL DIETICIAN – MASTER OF SCIENCE IN DIETETICS

“This course gave me the confidence to complete further study and pursue a career in science and nutrition.”

“Victoria University was a great preference for me because of the pathways that allowed me to get into the course I really wanted to do.

I completed one year at vocational education (TAFE) and later had the opportunity to complete Foundation Studies – completing this course ensured entry into a bachelor degree. This course gave me the confidence to complete further study and pursue a career in science and nutrition.

Thanks to the support I’ve received from my lecturers, I am now completing my PhD and Masters in Dietetics.”

ANNA ROY – CERTIFICATE IV IN SCIENCE, FOUNDATION STUDIES, BACHELOR OF SCIENCE (NUTRITIONAL THERAPY), BACHELOR OF SCIENCE (HONOURS) (BIOMEDICAL SCIENCES), MASTER OF SCIENCE IN DIETETICS, DOCTOR OF PHILOSOPHY.



FLEXIBILITY

THE VU MODEL OF TERTIARY EDUCATION

The VU Model provides opportunities for students from a wide range of backgrounds to achieve success on their own terms.

The VU model features work-integrated learning options, tailored learning support, plus flexible pathways and various entry and exit points between a tailored range of courses, including:

- largely accessible Bachelor degrees aimed at students who may be unsure about which study specialisations to follow, or require additional support while transitioning from vocational education
- specialist/professional degrees
- vocational education programs
- undergraduate degrees across a wide range of subject areas
- industry-relevant postgraduate programs.

HEALTH AND BIOMEDICINE PATHWAYS

We are one of the few universities in Australia to offer both vocational training (TAFE) and higher education. Our study pathways connect courses between vocational training and higher education, including postgraduate studies.

Students can start their education journey at certificate level and proceed to a diploma, degree or even a PhD, exiting the pathway when they achieve their immediate study goal, and re-entering if and when they choose to further their studies.

Pathways are designed to suit all types of students including those seeking career advancement, those wanting to develop their skills, and those seeking a career change or looking for personal development.

vu.edu.au/pathways

ACCESS FOR EVERYONE

Victoria University is renowned for providing educational opportunities for a wide range of students of all ages, cultures, and socioeconomic and educational backgrounds. With flexible entry and exit points into our courses, academic and personal support, and one of the broadest range of scholarships of any university in Australia, we can help you succeed.

CREDIT FOR SKILLS AND PAST STUDY

We are committed to recognising previous studies and the life and work experiences that students bring with them when they decide to study with us. Students can receive credit by matching their previous experiences and studies with the skills and knowledge covered in course units, allowing them to complete their studies sooner.

SCHOLARSHIPS

UNDERGRADUATE

We offer the most comprehensive suite of undergraduate student scholarships of any university in Victoria.

vu.edu.au/scholarships

POSTGRADUATE COURSEWORK SCHOLARSHIPS

Visit our website for Victoria University and externally-funded postgraduate scholarships.

vu.edu.au/scholarships
researchscholarships@vu.edu.au

POSTGRADUATE RESEARCH SCHOLARSHIPS

We offer many living stipend scholarship programs for postgraduate research students.

vu.edu.au/research-scholarships
gradresearch@vu.edu.au

EQUAL OPPORTUNITY

We offer a range of special entry schemes for applicants who have been unable to reach their full educational potential or who may have restricted access to the courses of their choice because of their life circumstances.

vu.edu.au/access
03 9919 6100

We aim to ensure that students with a disability or medical condition are able to actively participate in all aspects of University life.

vu.edu.au/disability
disability@vu.edu.au
03 9919 5400

We encourage Indigenous Australians to apply for any of our courses. Our Moondani Balluk Academic Unit provides Indigenous students with support services.

vu.edu.au/moondani-balluk
moondani.balluk@vu.edu.au
03 9919 2836

SAMPLE PATHWAYS

Below are samples of our many Health and Biomedicine course pathways to give you an idea of how pathways work.

DERMAL THERAPIES PATHWAY



NURSING PATHWAY



PARAMEDIC PATHWAY





“My supervisors are incredibly supportive and the broad range of learning opportunities at VU has been instrumental in helping me succeed.”

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My PhD research, funded by scholarships from VU and the National Heart Foundation, investigates new treatments for obesity, type 2 diabetes and cardiovascular disease.”

LAUREN CORNALL – DOCTOR OF PHILOSOPHY
(BIOMEDICAL SCIENCES) AND MASTER OF DIETETICS

HEALTH AND BIOMEDICINE RESEARCH

Research excellence means you have access to facilities, academics and international recognition when you undertake your degree.

Many of our researchers enjoy international reputations for excellence. Through partnerships and collaborations, the work of our dynamic and enthusiastic research community benefits the whole University, as well as industry and the community.

RESEARCH FOCUS

Our College of Health and Biomedicine staff and graduate students conduct research into important issues affecting the health of individuals and the community.

Our performance in the 2012 Excellence in Research for Australia (ERA) assessment was impressive, with many areas of our research achieving a ranking of world-standard and above, including:

- Well above world standard in pharmacology and pharmaceutical sciences
- Above world standard in medical physiology
- World standard in nursing and food sciences.

The College research groups focus on world-class research and development, translating innovation in experimental medicine into positive health outcomes for the community.

VU researchers and graduate students in health and biomedical sciences specialise in medical physiology, pharmacology and pharmaceutical sciences, nursing, and metabolism and inflammation in health and disease.

We also conduct collaborative research, both locally and globally, on:

- advanced food systems
- clinical and community health
- biomedical and lifestyle diseases
- enteric neuropathy
- chronic disease prevention and management
- allied health education and training in Melbourne's west.

CENTRE FOR CHRONIC DISEASE PREVENTION AND MANAGEMENT

The Centre for Chronic Disease Prevention and Management was established in 2013 to address the urgent need for research, action and intervention in chronic disease. It is well positioned in Melbourne's west, where there is a high prevalence of preventable disease including cardiovascular disease, cancer, obesity and mental illness. VU researchers work closely with the community to educate about lifestyle-associated disease and improve clinical and community health outcomes.

vu.edu.au/ccdpm
vu.edu.au/graduate-research

FURTHER INFORMATION

For more information about our research project areas email Professor Terence McCann at terence.mccann@vu.edu.au or phone **03 9919 2325**

vu.edu.au/health-biomedicine-research
vu.edu.au/graduate-research

LEARN FROM THE BEST

“Winning the BASF Science and Technology prize at the Victorian Young Achiever Awards has meant so much to me as a teacher and a researcher. I love teaching more than anything and the award just validates my decision to join Victoria University.

One reason I wanted to join VU was its unique position to affect change in a low socioeconomic region through education.”

DR ELIZABETH VERGHESE
– LECTURER AND RESEARCHER

HEALTH AND BIOMEDICINE FACILITIES



We have three campuses in Melbourne's CBD and five across the western suburbs. The College operates at our St Albans, Werribee, City Flinders, City Queen and Footscray Nicholson Campuses, as well as the Sunshine Hospital's Western Centre for Health Research and Education.

HEALTH CLINICS

Our Nutrition, Osteopathy and Dermal Clinics located on campus and open to the public, enable students to provide advice and treatment under the supervision of qualified staff. Clinics are fitted with high-quality, medical-grade equipment.

NURSING SIMULATION LABORATORIES

With state-of-the-art facilities featuring interactive mannequin technology, our nursing laboratories are designed to emulate a hospital environment.

WHITTEN OVAL CLINIC

Our \$8 million Sport and Recreation Learning Centre at Victoria University Whitten Oval Stadium is a joint initiative with the Western Bulldogs Football Club. Our Diploma of Remedial Massage students manage and run the massage services at the Whitten Oval Clinic, which is open to the public

WESTERN CENTRE FOR HEALTH RESEARCH AND EDUCATION

VU established the Western Centre for Health Research and Education, a world-class teaching, research and development precinct along with Western Health and the University of Melbourne. The Centre is the first purpose-built research and training facility for medicine and the health sciences in Melbourne's west.

FOOD AND CAFÉS

Our three city campuses have easy access to cafes and food outlets. All other campuses have on-campus cafes and food outlets for students, staff and the wider community.

CLASSROOMS OF THE FUTURE

Victoria University's classrooms are being transformed into creative and technology-rich environments.

The multi-platform learning space at our Footscray Nicholson campus – known as the Terrain Room – is one of a growing number of the University's rejuvenated physical spaces that have transformed classrooms, libraries and lecture theatres into creative learning and teaching environments.

LIBRARIES

Our campus libraries are known as 'learning commons' – integrated hubs that offer career advice, learning and IT support, as well as academic resources in a relaxed, lounge-like setting. Our learning commons provide students with access to photocopying, computing and printing facilities, electronic and print resources, and a comprehensive information skills training program.

vu.edu.au/library

COMPUTER FACILITIES

We have nearly 4000 computers spread across our campuses and in all campus libraries. PCs and Apple Macs are provided in teaching laboratories and open access facilities. A central IT helpdesk is available to answer all queries and provide assistance.

Students have access to a rich collection of online resources, 24 hours a day, seven days a week. These include databases or material housed within the library, student email, e-learning content for courses, student software packages and innovative social networking tools.

vu.edu.au/student-tools

SPORT AND FITNESS

Our sport services and facilities include:

- sport clubs, campus sport programs and representative sport opportunities
- quality fitness centres at Footscray Park, St Albans and Werribee Campuses
- a heated 25-metre swimming pool at Footscray Park Campus
- multi-purpose sports halls at Melton, Footscray Park and Footscray Nicholson Campuses
- tennis courts at Werribee, Footscray Park and St Albans Campuses.

vu.edu.au/sport

CHILDCARE

We operate multi-purpose childcare centres at Footscray Park Campus **03 9919 4578**, Footscray Nicholson Campus **03 9919 8698** and Werribee Campus **03 9919 8098**.

ACCOMMODATION

We own and operate a range of student accommodation, including Victoria Place, a modern apartment complex, and Student Village, a vibrant living environment for approximately 500 students located near Highpoint Shopping Centre and about 2 km from our Footscray Park Campus.

vu.edu.au/residences

HOUSING SERVICES

Our Student Housing Service provides free advice and assistance to students looking for housing as well as general tenancy advice.

housing@vu.edu.au

FEES AND ASSISTANCE

IMPORTANT FEE INFORMATION

Victoria University course fees will remain at pre-Commonwealth Government 2014 Budget levels for all students who enrol prior to 31 December 2014, before fee deregulation begins on 1 January 2016. This ensures that all students who have, or will enrol in a VU course in 2014 will be able to complete their undergraduate course at the same pre-budget fee level.

VOCATIONAL EDUCATION/TAFE FEES

As a vocational education (TAFE) student at Victoria University, the fee you pay will depend on what course you enrol in and the units you study.

VE/TAFE students may be eligible for a government subsidy as well as a concession to help with their tuition fees. The University also offers eligible students the option to pay their tuition fees via instalments.

vu.edu.au/fees

HIGHER EDUCATION FEES

COMMONWEALTH SUPPORTED PLACES

Course fees for all domestic undergraduate students are shared between students and the Australian Government. The Government portion is called a Commonwealth Supported Place (CSP).

The following table shows the maximum student contributions for 2014 admissions for a year of full-time study. These amounts are indexed each year, but the actual amount will depend on the units a student enrolls in.

studyassist.gov.au

and click on 'HELP Paying My Fees'.

2014 STUDENT CONTRIBUTION BAND AND RANGE (PER EFTSL)

Band 3: Law, accounting, administration, economics, commerce	\$0–\$10,085
Band 2: Mathematics, statistics, computing, built environment, other health, allied health, science, engineering, surveying	\$0–\$8,613
Band 1: Humanities, behavioural science, social studies, education, clinical psychology, foreign languages, visual and performing arts, nursing	\$0–\$6,044

Note: Students are required to pay additional amenities fees annually. This information was extracted from the Australian Government's Study Assist website: studyassist.gov.au

POSTGRADUATE COURSEWORK DEGREE FEES

The University does not receive any government funding for postgraduate coursework student places, and students pay the full cost of their course. This is called a fee-paying place. Tuition fees are based on the units studied, rather than a fixed price for each course. Different units have different costs.

You can calculate your own individual course fees at vu.edu.au/fees

POSTGRADUATE RESEARCH STUDENT FEES

Research degree students who are Australian citizens or permanent residents of New Zealand DO NOT pay any tuition fees.

ASSISTANCE

There are many options available to help students with the costs involved in studying at university.

HECS–HELP is the Australian Government's Higher Education Loan Program for students studying in a Commonwealth Supported Place. It allows Australian students to borrow the amount of their course fee contribution and then pay back the loan once they are in the workforce. Students can also pay their contribution up-front and receive a discount.

FEE–HELP is a government loan program that enables eligible students to defer the payment of their tuition fees.

studyassist.gov.au

FINANCIAL ADVICE

We offer free financial advice and information on all costs related to studying at university. This includes information about government assistance (such as HECS–HELP, Centrelink Youth Allowance and Austudy), household expenses, financial planning, student loans and tax.

vu.edu.au/financial-assistance

HOW TO APPLY

UNDERGRADUATE AND TAFE

Most applications for undergraduate and vocational education (TAFE) courses are made through the Victorian Tertiary Admissions Centre (VTAC). Information about all Victoria University courses offered through VTAC can be accessed on the VTAC website.

vtac.edu.au

Applications for courses not available through VTAC are made directly to the University. These include some undergraduate degrees, and vocational and further education (TAFE) programs. Details on how to apply for these courses are provided on our website.

vu.edu.au/apply

POSTGRADUATE

Applications for most postgraduate research and coursework programs are made direct to the University. Course indexes and hardcopy Direct Entry Application forms can be downloaded from our website.

vu.edu.au/apply

WANT TO KNOW MORE?

COURSE INFORMATION

Phone **+61 3 9919 6100** or **1300 VIC UNI**
Email **student.recruitment@vu.edu.au**
vu.edu.au/courses

The Victorian Tertiary Admissions Centre (VTAC) website provides information on courses and how to apply for them.

vtac.edu.au

VU OPEN DAY

Come to VU Open Day at Footscray Park Campus on Sunday 24 August 2014, 10am – 4pm

vu.edu.au/openday

POSTGRADUATE COURSEWORK AND RESEARCH

vu.edu.au/postgraduate

COURSES FOR INTERNATIONAL STUDENTS

vu.edu.au/courses/international

QUESTIONS?

Ask us a question by visiting **vu.edu.au/gotovu**

ASKVU gives answers to common questions on anything from admission to graduation, including applications, enrolment, fees, exams and all other aspects of student life.

askvu.vu.edu.au

CAREER ADVICE

Email **student.recruitment@vu.edu.au**



DISCLAIMER: The information in this publication was current at the publication date, July 2014. It is provided as information only and does not form any part of a contract between any person and Victoria University. The content is relevant to Australian citizens, Australian permanent residents and New Zealand citizens. Please check the Victoria University website vu.edu.au for the most up-to-date detailed information.

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