Bachelor of Physiotherapy / Bachelor of Exercise & Sport Science

School of Physiotherapy, Fremantle Campus

The Bachelor of Physiotherapy/Bachelor of Exercise & Sport Science is a five-year, full-time degree that focuses on the physiotherapist-client relationship and is highly practical in its orientation. In addition to the Bachelor of Physiotherapy, this double degree with Exercise & Sport Science includes more detailed information about the analysis of physical activity, exercise prescription and health in sport. As a student in the School of Physiotherapy, you will undertake a comprehensive university program, including specialised physiotherapy studies, behavioural and health sciences and professional development. Upon graduation, you will be eligible for registration as a
physiotherapist with the Australian Health Practitioner Registration Agency (AHPRA) and full membership with the Australian Physiotherapy Association.

Why study this degree?
Designed by highly-respected industry practitioners, our Bachelor of Physiotherapy/Bachelor of Exercise & Sport Science program is the only degree of its kind in Australia. Accredited by the Australian Physiotherapy Council, this double degree provides a pathway that incorporates two complementary programs in the health and exercise sciences.

Physiotherapy and Exercise & Sport Science share a common bond in much of the human sciences while also having specialised knowledge and application within each path. This gives you the opportunity to develop profession-specific areas of knowledge and skills from both degrees.
In order to ensure that you graduate with the practical skills and training necessary to excel, this combined degree contains 1400 hours of workplace experience. This practicum component is composed of physiotherapy-specific clinical placements in addition to Exercise & Sport Science practical experiences. From your first year, you will experience physiotherapy clinical practice through our Pre-Clinical Experience program. The second and fourth years of your degree also includes industry practicums in Exercise & Sport Science.
Your formal physiotherapy clinical education program begins with a five-week placement in Year Three, continues in Year Four and culminates in almost full-time clinical practice during Year Five of the course. Upon graduation, you will have developed your clinical assessment, treatment skills and reflective professional practice in laboratories and through exposure to patients in physiotherapy practices, hospital or community health settings in urban and rural centres.

Program summary
Core Curriculum

- Introduction to Philosophy
- Introduction to Theology
- Ethics and the Law

Year One

- Anatomy & Physiology of the Neuromusculoskeletal System A
- Soft Tissue Injury Management
- Developmental Psychology and Mental Health in Physiotherapy
- Anatomy & Physiology of the Neuromusculoskeletal System B
- Anatomy & Physiology of Body Systems
- Movement Sciences for Physiotherapy
- Exercise Physiology
- Principles of Clinical Rehabilitation
Year Two

- Medical Sciences
- Principles of Strength and Conditioning
- Physiology of Training and Environmental Extremes
- Health and Disease Risk Factors and Counselling
- ESS Industry Internship
- Exercise Biomechanics
- Motor Control Development & Learning
- Nutrition for Health and Physical Activity
- Psychosocial Aspects of Sport and Physical Activity
- Health and Fitness Assessment

Year Three

- Research and Evidence in Physiotherapy
- Musculoskeletal Physiotherapy (Lower Limb)
- Applied Neuroscience
- Cardiorespiratory Physiotherapy Sciences I
- Musculoskeletal Physiotherapy (Upper Limb)
- Physiotherapy in Gerontology
- Clinical Education I
- Physiotherapy in Gender Health

Year Four

- Musculoskeletal Physiotherapy (Spinal I)
- Rehabilitation for the Neurosciences
- Cardiorespiratory Physiotherapy Sciences II
- Advanced Biomechanics
ESS Industry Internship
Physiotherapy in Paediatrics
Musculoskeletal Physiotherapy (Spinal II)
Clinical Education II and Practitioner Development

Year Five

- Clinical Education III
- Clinical Education IV
- Clinical Education V
- Clinical Education VI
- Professional Issues in Physiotherapy Practice
- Complex Cases and Professional Issues

More information about the courses can be found at the course descriptions (https://www.notredame.edu.au/about/schools/fremantle/physiotherapy/courses) page.

Full details of the program requirements are contained in the Program Regulations (https://www.notredame.edu.au/__data/assets/pdf_file/0017/407/Program-Regulations_Bachelor-of-Physiotherapy_Bachelor-of-Exercise-and-Sport-Science.pdf).

Real-world experience
You will learn from academics who are industry leaders and, through our practicum placements and internship programs, you will gain real professional experience and make valuable contacts with potential employers.

Entry requirements
Academic requirements for this program are outlined below. In addition, to be eligible for admission, all applicants need to satisfy minimum requirements outlined at admission requirements (https://www.notredame.edu.au/study/admission-requirements). These include those relating to age and English Language Proficiency (https://www.notredame.edu.au/study/admission-requirements/english-language-proficiency-requirements). We also consider your application more broadly – your non-academic achievements (such as any previous leadership roles, volunteering, work, church and/or community involvement) as well as personal qualities - your aspirations and interests and your capacity to complete your chosen program.

**Applicants with recent Secondary Education**

- Indicative ATAR of 90 or equivalent with a score of 50+ in ATAR English, ATAR Literature or ATAR English as an Additional Language or Dialect (EALD)
  OR
- Minimum International Baccalaureate (IB) score of 33
- In order to be a competitive applicant, it is strongly preferred that school leaver prospective students have studied at least one of the following ATAR courses:
  - Mathematics Specialist;
  - Mathematics Methods;
  - Human Biology;
  - Physics; and/or
  - Chemistry
Additionally, students may find ATAR courses in Biology, Physical Education Studies and/or Mathematics Applications useful preparation for the Physiotherapy program.

**Applicants with Higher Education Study**

Completion of at least one year of study (full-time equivalent) in another relevant undergraduate university program, with at least a 65% average grade or higher.

In order to be a competitive applicant, it is strongly preferred that mature age prospective students have studied in a health or science related area, at either an undergraduate or postgraduate level.

**Fees and costs**

This Program has the following loan scheme(s) available for eligible students:

**HECS-HELP**

HECS-HELP is a loan scheme intended for students enrolled in Commonwealth Supported Places. The scheme will pay your student contribution amounts, but not additional study costs such as accommodation or textbooks. Although there is no interest charged on HECS-HELP loans, your debt will be indexed each year in line with the Consumer Price Index.

For further information, or for indicative fees for domestic or international students, please visit our Fees Page (https://www.notredame.edu.au/study/fees).
FEE-HELP
The FEE-HELP loan scheme assists eligible fee-paying students with the payment of all, or part, of their tuition fees, not including additional study costs such as accommodation or textbooks. Your FEE-HELP debt will be indexed each year in line with the Consumer Price Index. Please note, from 1 January 2019, students studying an undergraduate program at the University of Notre Dame will no longer be charged the 25% FEE-HELP loan fee.

For further information, or for indicative fees for domestic or international students, please visit our Fees page (https://www.notredame.edu.au/study/fees).

Career opportunities
The following careers are open to graduates of this program:

- All physiotherapy clinical areas
- Healthcare management
- Industrial rehabilitation
- Research
- Academic teaching
- Sport

Professional accreditation
The fully accredited Physiotherapy course offers a formal curriculum that contains all of the elements required for professional registration. Graduates are eligible to register as physiotherapists with the Australian Health Practitioner Registration Agency (AHPRA) allowing them to work throughout Australia and New Zealand.
Registration allows graduates to work across all states and territories in Australia, with mutual recognition also permitting registration in New Zealand. Although each country has its own registration processes the standard of Australian physiotherapy qualification is highly regarded internationally.

**Student profile data**

Table 2 below gives an indication of the likely peer cohort for new students in this Program. It provides data on all students who commenced in this Program in the most relevant recent intake period, including those admitted through all offer rounds and international students studying in Australia.

**TABLE 2a - Bachelor of Physiotherapy / Bachelor of Exercise & Sports Science BASIS OF ADMISSION IN SEMESTER 1, 2018 INTAKE**

<table>
<thead>
<tr>
<th>Applicant background</th>
<th>Semester 1 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number of students</td>
</tr>
<tr>
<td>(A) Higher education study (includes a bridging or enabling course)</td>
<td>&lt;5</td>
</tr>
<tr>
<td>(B) Vocational education and training (VET) study</td>
<td>0</td>
</tr>
<tr>
<td>(C) Work and life experience (Admitted on the basis of previous achievement not in the)</td>
<td>0</td>
</tr>
</tbody>
</table>
other three categories)

<table>
<thead>
<tr>
<th><strong>(D) Recent secondary education:</strong></th>
<th>0</th>
<th>0.0%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admitted solely on the basis of ATAR (regardless of whether this includes the consideration of adjustment factors such as equity or subject bonus points)</td>
<td><strong>0</strong></td>
<td><strong>0.0%</strong></td>
</tr>
<tr>
<td>Admitted where both ATAR and additional criteria were considered (e.g. portfolio, audition, interview, extra test, early offer conditional on minimum ATAR)</td>
<td>N/P</td>
<td>N/P</td>
</tr>
<tr>
<td>Admitted on the basis of other criteria only and ATAR was not a factor (e.g. special consideration, audition alone, interview, school marks &amp; recommendation with no minimum ATAR requirement)</td>
<td><strong>31</strong></td>
<td><strong>79.5%</strong></td>
</tr>
</tbody>
</table>

| **International students** | 0 | 0.0% |
| **All students** | **39** | **100.0%** |
TABLE 2b - Bachelor of Physiotherapy / Bachelor of Exercise & Sports Science ATAR PROFILE DATA FOR APPLICANTS ENTERING ON THE BASIS OF RECENT SECONDARY EDUCATION IN SEMESTER 1, 2018 INTAKE

<table>
<thead>
<tr>
<th>RECENT SECONDARY EDUCATION - ATAR-based offers</th>
<th>ATAR (Excluding adjustment factors) *</th>
<th>Selection Rank (ATAR plus any adjustment factors) * [only if relevant]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Highest rank to receive an offer</td>
<td>99.20</td>
<td>N/A</td>
</tr>
<tr>
<td>Median rank to receive an offer</td>
<td>94.35</td>
<td>N/A</td>
</tr>
<tr>
<td>Lowest rank to receive an offer</td>
<td>90.90</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Notes:

“<5” - the number of students is less than 5
N/A - Students not accepted in this category
N/P - Not published: the number is hidden to prevent calculation of numbers in cells with less than 5 students

More information

For more information on the Bachelor of Physiotherapy / Bachelor Exercise & Sport Science and related double degrees, please call our Prospective Students Office on +61 8 9433 0533 or email future@nd.edu.au.
Need help? Ask Notre Dame
(08) 9433 0533

Duration: 5 years full-time
Campus: Fremantle
Practical Component: 1400 Hours
Loan Scheme: HECS-HELP, FEE-HELP
Study mode: On Campus
Code: Program Code 3540, CRICOS Code 073025J
Commencement: Semester 1