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WELCOME TO PSYCHOLOGY

What do psychologists do and where do they do it?

- Psychologists conduct research
- Psychologists work in the community
- Psychologists help people learn
- Psychologists promote physical and mental health
- Psychologists study and contribute to the work environment

(Psychology: Scientific problem solvers—careers for the 21st century, APA)

IMPORTANT DATES 2015

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>University re-opens for Trimester 3 and Summer School</td>
<td>5 January</td>
</tr>
<tr>
<td>Wellington Anniversary</td>
<td>19 January</td>
</tr>
<tr>
<td>Enrolment closes for 2015 courses</td>
<td>10 February</td>
</tr>
<tr>
<td>Trimester 3 and Summer School examinations</td>
<td>16–21 February</td>
</tr>
<tr>
<td>Trimester 1 begins</td>
<td>2 March</td>
</tr>
<tr>
<td>Easter/Mid-trimester break</td>
<td>3 April–19 May</td>
</tr>
<tr>
<td>Anzac Day</td>
<td>25 April (public holiday 27 April)</td>
</tr>
<tr>
<td>Graduation</td>
<td>12–14 May</td>
</tr>
<tr>
<td>Queen’s Birthday</td>
<td>1 June</td>
</tr>
<tr>
<td>Examinations</td>
<td>12 June–1 July</td>
</tr>
<tr>
<td>Mid-year break</td>
<td>2 July–12 July</td>
</tr>
<tr>
<td>Trimester 2 begins</td>
<td>13 July</td>
</tr>
<tr>
<td>Mid-trimester break</td>
<td>24 August–6 September</td>
</tr>
<tr>
<td>Examinations</td>
<td>23 October–14 November</td>
</tr>
<tr>
<td>Labour Day</td>
<td>26 October</td>
</tr>
<tr>
<td>Trimester 3 begins</td>
<td>16 November</td>
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<tr>
<td>Graduation</td>
<td>9–10 December</td>
</tr>
<tr>
<td>Christmas break</td>
<td>22 December–2 January 2016</td>
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TIMETABLE

The timetable is online at [www.victoria.ac.nz/timetables/](http://www.victoria.ac.nz/timetables/)
School of Psychology
Te Kura Matai Hinengaro

Location: Floors 3, 4, 5, 6, Easterfield Building, Kelburn Parade
Reception: EA630
Phone: 04-463 5373, 5783 or 5280
Email: psychology@vuw.ac.nz
Website: www.victoria.ac.nz/psyc

Email: All staff can be contacted by email using the following format: firstname.lastname@vuw.ac.nz

STAFF CONTACTS

<table>
<thead>
<tr>
<th>Head of School</th>
<th>Room</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Garth Fletcher</td>
<td></td>
<td>Available by appointment: contact Susan Cayless</td>
</tr>
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<table>
<thead>
<tr>
<th>School Manager</th>
<th>Room</th>
<th>Contact</th>
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<tbody>
<tr>
<td>Susan Cayless</td>
<td>627</td>
<td>463 5280</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Administration</th>
<th>Room</th>
<th>Contact</th>
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<tbody>
<tr>
<td>Helen Lloyd</td>
<td>556</td>
<td>463 6400</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Clinical programme, Victoria Psychology Clinic administration and enquiries</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Room</th>
<th>Contact</th>
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<tbody>
<tr>
<td>Jebi Jayapalan</td>
<td>629</td>
<td>463 6695</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Accounts support and short term employment contracts</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Room</th>
<th>Contact</th>
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</thead>
<tbody>
<tr>
<td>Siyun Thompson</td>
<td>630</td>
<td>463 5783</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Postgraduate study (Part 2 Masters and PhD)</td>
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<tr>
<th></th>
<th>Room</th>
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<tbody>
<tr>
<td>Wendy Ward</td>
<td>630</td>
<td>463 5373</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Undergraduate and Honours enquiries, Frontline reception</td>
</tr>
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<table>
<thead>
<tr>
<th>Programme contacts</th>
<th>Room</th>
<th>Contact</th>
</tr>
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<tbody>
<tr>
<td>Rebecca Bell</td>
<td>418</td>
<td>463 6754</td>
</tr>
<tr>
<td>For advice regarding 100-level courses in Psychology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gina Grimshaw</td>
<td>617</td>
<td>463 6420</td>
</tr>
<tr>
<td>For advice regarding 200-level courses in Psychology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Taciano Milfont</td>
<td>502</td>
<td>463 6398</td>
</tr>
<tr>
<td>For advice regarding 300-level courses in Psychology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John McDowall</td>
<td>609</td>
<td>463 6423</td>
</tr>
<tr>
<td>For further information regarding the Graduate Diploma of Science</td>
<td></td>
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<table>
<thead>
<tr>
<th>Graduate Diploma of Science</th>
<th>Room</th>
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<tbody>
<tr>
<td>John McDowall</td>
<td>609</td>
<td>463 6423</td>
</tr>
<tr>
<td>For further information regarding the Graduate Diploma of Science</td>
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<table>
<thead>
<tr>
<th>Pacific and International Student Liaison</th>
<th>Room</th>
<th>Contact</th>
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<tbody>
<tr>
<td>James Liu</td>
<td>511</td>
<td>463 5153</td>
</tr>
<tr>
<td>Pacific and International Student Liaison</td>
<td></td>
<td></td>
</tr>
<tr>
<td>STAFF</td>
<td>RESEARCH</td>
<td>ROOM</td>
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<td>-------</td>
<td>---------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>Dr</td>
<td><strong>Katie Brennan</strong>&lt;br&gt;Behavioural pharmacology, drug research. My primary research interests are the neurological mechanisms involved in drug abuse.</td>
<td>308</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Rebecca Bell</strong>&lt;br&gt;Understanding how neuropsychological functioning, particularly impulse control, contributes to criminal risk and rehabilitation.</td>
<td>418</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Deirdre Brown</strong>&lt;br&gt;Memory and narrative development in children, eyewitness testimony, forensic interviewing strategies to support children’s recall and reporting of their experiences, eyewitness testimony in children with developmental disabilities</td>
<td>505</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Natasha Buist</strong>&lt;br&gt;Experimental behaviour analysis</td>
<td>418</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Matt Crawford</strong>&lt;br&gt;Social cognition/perception/memory; impression formation, stereotypes, social identity</td>
<td>610</td>
</tr>
<tr>
<td>Prof</td>
<td><strong>Bart Ellenbroek</strong>&lt;br&gt;Animal modeling in addiction and schizophrenia</td>
<td>619</td>
</tr>
<tr>
<td>A/Prof</td>
<td><strong>Ron Fischer</strong>&lt;br&gt;Values and personality, cross-cultural psychology, research methods and statistics, well-being and health in cultural context, collective ritual.</td>
<td>620</td>
</tr>
<tr>
<td>Prof</td>
<td><strong>Garth Fletcher</strong>&lt;br&gt;Experimental Social psychologist, social cognition and close relationship processes, evolutionary psychology.</td>
<td>604</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Clare-Ann Fortune</strong>&lt;br&gt;Youth forensic clinical psychology, offender rehabilitation, and children and youth clinical psychology.</td>
<td>506</td>
</tr>
<tr>
<td>Prof</td>
<td><strong>Maryanne Garry</strong>&lt;br&gt;Memory, false memories, imagination, psychology and the law.</td>
<td>508</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Gina Grimshaw</strong>&lt;br&gt;The effects of emotional context on cognitive processes; the neuropsychological bases of cognition-emotion interactions; hemispheric specialization for the processing of emotional information.</td>
<td>617</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Maree Hunt</strong>&lt;br&gt;Behavioural psychology, reinforcement processes and comparative cognition.</td>
<td>501B</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Sue Jackson</strong>&lt;br&gt;Gender, media, sexuality, bodies and pre-teen/teen girls.</td>
<td>513</td>
</tr>
<tr>
<td>Dr</td>
<td><strong>Todd Jones</strong>&lt;br&gt;Cognitive psychology, human memory, memory functioning in normal ageing.</td>
<td>611</td>
</tr>
<tr>
<td>Rank</td>
<td>Name</td>
<td>Specialisation</td>
</tr>
<tr>
<td>------</td>
<td>---------------</td>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>A/Prof</td>
<td>Paul Jose</td>
<td>Adolescents stress and coping, cross-cultural comparisons of adolescent adjustment, adolescent depression, positive youth development, statistical moderation and mediation.</td>
</tr>
<tr>
<td>Prof</td>
<td>James Liu</td>
<td>Social identity and intergroup relations, cultural and cross-cultural psychology, political psychology and environmental sustainability.</td>
</tr>
<tr>
<td>Dr</td>
<td>Jason Low</td>
<td>Child Cognition (intersection between language, Theory of Mind and executive function) and Animal Cognition (especially perspective-taking, number sense, and object concepts).</td>
</tr>
<tr>
<td>Dr</td>
<td>Anne Macaskill</td>
<td>Experimental analysis of behaviour, gambling, impulsivity and attention.</td>
</tr>
<tr>
<td>Prof</td>
<td>John McClure</td>
<td>Causal attributions and folk psychology, fatalism, biases and risk judgments</td>
</tr>
<tr>
<td>A/Prof</td>
<td>John McDowall</td>
<td>Abnormal psychology.</td>
</tr>
<tr>
<td>Dr</td>
<td>Taciano Milfont</td>
<td>Applied social psychology (especially environmental and cross-cultural research), health psychology, school environments and psychological time.</td>
</tr>
<tr>
<td>Prof</td>
<td>Devon Polaschek</td>
<td>Violent and sexual offenders, offender rehabilitation.</td>
</tr>
<tr>
<td>Ms</td>
<td>Chelsea Rose</td>
<td>Psychology of conspiracy beliefs</td>
</tr>
<tr>
<td>A/Prof</td>
<td>Karen Salmon</td>
<td>Memory development in children, autobiographical memory and psychopathology/wellbeing, interviewing children in clinical context, clinical child psychology</td>
</tr>
<tr>
<td>Prof</td>
<td>Susan Schenk</td>
<td>Drug abuse, drugs and behaviour, cocaine, ecstasy.</td>
</tr>
<tr>
<td>Prof</td>
<td>Colleen Ward</td>
<td>Acculturation, Intercultural relations, cross-cultural psychology.</td>
</tr>
<tr>
<td>Prof</td>
<td>Tony Ward</td>
<td>Offender rehabilitation: forensic ethics, evolutionary psychology</td>
</tr>
<tr>
<td>A/Prof</td>
<td>Ann Weatherall</td>
<td>Feminism, conversation analysis, discursive psychology, and gender and sexuality.</td>
</tr>
<tr>
<td>Dr</td>
<td>Carolyn Wilshire</td>
<td>Neuropsychology, cognitive neuropsychology, language and cognition.</td>
</tr>
<tr>
<td>A/Prof</td>
<td>Marc Wilson</td>
<td>Political psychology, public opinion, New Zealand national identity, and weird stuff.</td>
</tr>
</tbody>
</table>
THE VICTORIA BACHELOR OF SCIENCE

Victoria’s Bachelor of Science (BSc) degree provides the depth of a strong science education in one or two specialised science subjects—majors—combined with the breadth of subjects from outside your science major or outside science altogether to the extent of a second major or minor or a variety of interest subjects.

<table>
<thead>
<tr>
<th>Year 1: EXPLORATION</th>
<th>Workload: 120 points</th>
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<tbody>
<tr>
<td>Major</td>
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<td>Major</td>
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<tr>
<td>Elective</td>
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<tr>
<td>Minor</td>
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<table>
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<tr>
<th>Year 2: CONSOLIDATION</th>
<th>Workload: 120 points</th>
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<tr>
<td>Major</td>
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<tr>
<td>Major</td>
<td>Major</td>
</tr>
<tr>
<td>Elective</td>
<td>Elective</td>
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<tr>
<td>Minor</td>
<td>Minor</td>
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<table>
<thead>
<tr>
<th>Year 3: SPECIALISATION</th>
<th>Workload: 120 points</th>
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<tbody>
<tr>
<td>Major</td>
<td>Major</td>
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<tr>
<td>Major</td>
<td>Major</td>
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<tr>
<td>Elective</td>
<td>Elective</td>
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<tr>
<td>Minor</td>
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GRADUATION: BSc in Major

BSC REGULATIONS
These regulations apply to all new, returning or transferring students taking up a BSc degree:
- Minimum of 360 approved points:
  - 210 points above 100-level of which 150 points must be science
  - 75 science points at 300-level.
- At least one science major.
- 90 points may be from outside science with an additional 30 points permitted if specified in the major.
- A second major may be from any other first degree with a maximum of 150 points permitted from outside science.

SCIENCE MAJOR REGULATIONS
For specific requirements please see the relevant prospectus. A major indicates your prime area of study in your BSc degree and you need to achieve:
- 60 points at 300-level
- 60–80 points at 200-level
- 45–60 points at 100-level.

Note: For regulations of majors from outside science you need to meet the requirements identified in that degree where the major or subject area is specified.
SCIENCE MINOR REGULATIONS
A minor demonstrates an area of interest which is recorded on your academic transcript and you need:

- 60 points above 100-level specified in the major, of which
- 15 points must be at 300-level.

MINOR IN FORENSIC SCIENCE
A Forensic Science minor is available to students undertaking a semester of exchange at the National University of Singapore (NUS) who meet the pre-requisite requirements. You must:

- be selected as suitable for a trimester of international exchange
- include two core courses in 300-level Forensic Science at NUS (30 Victoria points)
- have passed CHEM 114 and one of BIOL/BMSC 241, 244 or CHEM 201 prior to acceptance.

Please visit http://vicoe.dotnous.com/#Singapore for more information.

MINOR IN SCIENCE IN CONTEXT
A Science in Context minor is available to students from all disciplines, enabling them to develop their scientific literacy and appreciation of the role of science in society. The Science in Context minor includes a core 300-level course in Science Communication and a range of other courses often run online, intensively over summer, or face-to-face. See page 27 or www.victoria.ac.nz/scps/research/research-groups/science-in-context for more details.

CONJOINT REGULATIONS FOR ANY TWO VICTORIA DEGREES
Any two Victoria degrees can be completed under conjoint regulations provided that a B-grade point average is maintained each year. This means that fewer points are required than for two degrees not completed under conjoint regulations. For example, under conjoint regulations, two (three year) degrees should be able to be completed in four years and a four year degree and a three year degree should be able to be completed in five years.

CONJOINT BSC/BTEACH
This is a special conjoint programme for science or mathematics students wishing to teach in primary and secondary schools. See www.vuw.ac.nz/education for more information.

The programme requires:

- B- average maintained throughout the programme
- 540 total points
- 240 science points of which 135 are above 100-level
- 280 BTeach points of which 190 are above 100-level.

Note: All BSc graduates require completion of at least 15 points in MATH/STAT/PHYS if not already specified in the major.
COURSE STUDY REQUIREMENTS

In a trimester of study, to ensure success you must:

- hand in any required work
- attend compulsory laboratory, field, tutorial or workshop sessions
- sit key tests.

Otherwise you may be considered for suspension for one trimester from the university after your first or any trimester of study. You will then have to reapply for admission.

If you achieve an academic progress grade below one over three trimesters of study you may be recommended for suspension from university for one year.

Note: Pulling out of courses after two weeks without due cause will be registered on your academic record as a fail grade.

At Victoria we care about the academic progress of our students, and want you to succeed and achieve your potential. The Faculty of Science invites students who are not making good progress to talk to the Associate Dean (Academic), Shona de Sain. Together we decide what support is appropriate and on a suitable programme of study. You can also talk to the student advisers, academic staff and the university student services staff. Email science-faculty@vuw.ac.nz for an appointment with the Associate Dean.

The Faculty has a number of well-established, effective initiatives that focus on students working collectively to succeed and working with communities to improve secondary and tertiary educational outcomes. Te Rōpū Āwhina offers help, mentoring and a whānau environment for study to Māori, Pacific and other students. The Faculty also offers equity-help sessions for core 100-level science courses. For more details see www.victoria.ac.nz/science/study/equity
GRADUATE DIPLOMA IN SCIENCE

The Graduate Diploma in Science (GDipSc) is a flexible programme that caters for students from a wide variety of backgrounds. It enables those with a Bachelor's degree or appropriate work experience in one discipline to transition to postgraduate study in a new area. Alternatively it can provide a refresher course or a short programme of study in an area of interest.

The diploma is an ideal opportunity to specialise at an advanced level in areas not included in your first degree or, if you have been away from study for a while, to learn about new developments in your original discipline.

A GDipSc may be endorsed with the name of one subject (e.g.: a Graduate Diploma in Science in Chemistry) if the course of study meets the 300-level major requirements for that subject.

DURATION
One year full time or up to four years part time.

ENTRY REQUIREMENTS
A Bachelor’s degree in any discipline.

COURSE REQUIREMENTS
The GDipSc course is essentially a Bachelor of Science major in a different discipline to your first degree. You can choose your own programme of study—in consultation with the Associate Dean (Academic)—from a wide range of 200- and 300-level courses.

The programme must include:
- 120 science points from 200- and 300-level courses
- At least 75 points at 300-level.

POSTGRADUATE STUDY

As the top New Zealand university for research performance, Victoria is the obvious choice if you are considering studying at postgraduate level.

For specific programmes check the relevant postgraduate prospectus and the Victoria postgraduate study website www.victoria.ac.nz/home/study/postgrad
PSYCHOLOGY

How do we learn, think and remember? What is the relationship between thinking and behaviour? How do we perceive the world …communicate …fall in love? Do animals think? How do children acquire language and knowledge of the world around them? Why do adolescents (and adults) conform to peer-group pressure? How do individuals function in work situations? What does ageing entail? What is the relationship between behaviour and the brain? How does disturbed or criminal behaviour develop, and what can be done to remedy it? These are just some of the questions psychology addresses.

Psychologists and psychological researchers collect evidence to test their theories, and draw conclusions, about these (and many other) behaviours. The evidence they collect might be reaction times in lab tasks, answers to surveys, scores on psychological tests, records of everyday social interactions, or what clients tell them during therapy, to give just a few examples.

The study of psychology spans the areas of both Science and the Humanities, and overlaps with other disciplines in which an understanding of behaviour is important—such as Anthropology, Architecture, Biology and Biomedical Science, Computer Science, Criminology, Design, Education, Law, Linguistics, Management, Māori Studies, Marketing, Philosophy, Political Science, Religious Studies, Sociology and Gender and Women’s Studies.

WHY STUDY PSYCHOLOGY AT VICTORIA?

The School of Psychology at Victoria has been consistently ranked by the Tertiary Education Commission as one of highest-performing academic units in any university in New Zealand. Psychology students at Victoria are part of an active scholarly community.

You will do practical lab work in all of your courses and participate in significant research conducted at the School that is later presented at international conferences or published in scientific journals. You will have the chance to learn from scholars who are some of the most skilled teachers in the University; many of whom are top international researchers in their fields.

We have excellent facilities, with laboratories in many of our specialty areas: cognitive, social, developmental, physiological, industrial and organisational, cross-cultural, clinical, criminal justice, animal behaviour and psychological measurement. The School has its own test library, while the central University library has an extensive collection of psychology books and journals.

To find out more about Psychology and talk to our staff, come to the School of Psychology Reception (6th floor, Easterfield Building, tel 04 463 5373); or go to Student Recruitment and Course Advice, Ground Floor, Hunter Bldg (tel 04 463 5374 or 0800 VIC UNI (842 864)), email course-advice@vuw.ac.nz
REQUIREMENTS FOR A PSYCHOLOGY MAJOR

Under the Bachelor of Science degree you can finish your science degree with a double major in Psychology and any other subject within science OR you could complete a double major in Psychology and any other subject you are interested in for example: Psychology and Criminology, Psychology and Education, Psychology and Anthropology.

GRADUATE DIPLOMA IN SCIENCE (PSYCHOLOGY)

The Graduate Diploma in Science (GDipSc) in Psychology is ideal for students who have completed a degree in another discipline and now wish to study Psychology. Under the GDipSc, students will study the necessary requirements of a major. The GDipSc can be completed full time or on a part time basis. The GDipSc is often used as a stepping stone to graduate and postgraduate study.

GENERAL GUIDELINES

The GDipSc requires at least 120 points of study from 200- and 300-level courses in psychology (or above). This is equivalent of eight courses and must include at least 75 points at 300-level (five courses) or above.

For the GDipSc in Psychology seven of the total eight courses must be psychology courses and should include:
- PSYC 232 (Research Methods)
- PSYC 325 (Advanced Research Methods)
- at least four other 300-level PSYC courses
- at least two other courses from PSYC 200–PSYC 399.

Regardless of whether you study full-time or part-time, you must complete PSYC 232 (Research Methods) during your first trimester of study.

For the GDipSc in Psychology, all the normal 100-level requirements for the PSYC major are waived. You commence your study at second year level. Therefore, you should be prepared to do some additional reading to bring yourself up to the expected level. Staff from the School of Psychology will be able to provide you with recommended readings and advise you on ways of preparing for your Psychology studies.

Important: GDipSc students begin their statistics/research methods training at second year level, with PSYC 232. PSYC 232 assumes a background in 100-level statistics (e.g. STAT 193), as well as the research skills gained as part of PSYC 121 and PSYC 122. It is your responsibility to make sure that you are adequately prepared. If you have no prior statistical background, you will need to familiarise yourself with the statistical concepts covered at first year level before you begin your studies. The best way to do this is to complete STAT 193 (or an accepted equivalent such as MATH 177 or QUAN 102) prior to commencing the Graduate Diploma. If this option is not possible, Psychology staff may be able to advise you on other options, both formal and informal, that may help you meet this requirement.
You do not have to satisfy the usual prerequisites for entry to 200- and 300-level courses, and you can do 300-level courses before doing 200-level courses. But, all things being equal, it makes more sense to complete 200-level courses before progressing to the more advanced 300-level courses and you should try to do this wherever possible. Also, we do require you to complete PSYC 232 in your first trimester of enrolment, whatever study plan you choose.

PSYC 232 is currently only offered in Trimester 1. Therefore, in order to structure your study programme correctly, you will need to commence your studies in Trimester 1. It is not currently possible to start the GDipSc in Psychology in Trimester 2.

For students wishing to apply for the Postgraduate Diploma in Clinical Psychology, your GDipSc study programme will need to include those courses specified in the list of undergraduate Clinical prerequisites. For more information, see www.victoria.ac.nz/psyc/postgraduates/postgrad_dip_clinical.aspx

FURTHER INFORMATION

For general information on admission and enrolment in the GDipSc in Psychology (including fee structure), contact the Faculty of Science. For advice on structuring your Psychology study programme, for example, what papers to choose, how to prepare for different postgraduate programmes or for different Psychology-related career options, contact A/Prof John McDowall in the School of Psychology, john.mcdowall@vuw.ac.nz

CONTINUING WITH PSYCHOLOGY AFTER UNDERGRADUATE STUDY

Generally speaking, provided you have achieved a B+ (or better) average in your 300-level psychology courses, you will be eligible for consideration for most of the postgraduate programmes we offer. These include Honours (a one-year equivalent fulltime course of study), MSc (one year equivalent fulltime coursework and a one-year thesis in any area of psychology), MSc in Cognitive Behavioural Neuroscience (CBNS: as for MSc but focusing on particular CBNS courses and topics) MSc in Cross-Cultural Psychology (as previous but focussing on cross-cultural psychology), and MSc in Forensic Psychology (ditto, but focusing on forensically-relevant topics and courses). Ideally, you should aim to exceed this minimum. If you are not sure if you meet this requirement, contact the School to arrange to talk to someone from the programme in which you’re interested.

Additionally, many students are interested in the Postgraduate Diploma in Clinical Psychology that requires a combination of course work, practical work and at least a Master’s thesis. Entrance into the clinical programme is highly competitive and you should aim to have achieved at least an A- average in your best three 300-level courses.
The other postgraduate programmes typically require a focus in particular areas, but clinical students benefit from a broad background in psychology, therefore, all undergraduate students applying for provisional entry from 2009 onwards shall have completed as many as the following courses as possible, or their equivalent from another university:

- PSYC 221 Social Psychology
- PSYC 231 Cognitive Psychology
- PSYC 232 Research Methods in Psychology
- PSYC 233 Brain and Behaviour
- PSYC 235 Abnormal Psychology
- PSYC 327 Cognitive and Behavioural Neuroscience
- PSYC 332 Behaviour Analysis
- PSYC 325 Advanced Research Methods (compulsory course for postgraduate study)

and one of:

- PSYC 338 Cross-Cultural Psychology
- PSYC 324 Child Development

Completion of these pre-requisite courses will ensure clinical students have the basic knowledge necessary to perform core psychological tasks and basic interventions in a competent manner. See the School of Psychology Postgraduate Prospectus for further detail about the available programmes, and relevant contact details.
Generally speaking, you have to pass at least one course at the previous level (e.g. 100-level) before you have the expertise to enrol in a course at the next level (e.g. 200-level).

* Required courses highlighted in grey

You ONLY need PSYC 121 to take either PSYC 221 or PSYC 235

You need STAT 193 AND PSYC 121 or PSYC 122 to take PSYC 232

You ONLY need PSYC 122 to take either PSYC 231 or PSYC 233

You need PSYC 232 AND PSYC 231 AND/OR PSYC 233 to move on to PSYC 322, PSYC 324, PSYC 327, PSYC 331, or PSYC 332

TO MAJOR IN PSYCHOLOGY:

100-level requirement
45 points: PSYC 121, PSYC 122 and STAT 193

200-level requirement
60 points: PSYC 232 AND three other PSYC 200-level courses

300-level requirement
60 points: PSYC 325 AND three other PSYC 300-level courses
100-LEVEL COURSES

These courses build the foundation for your psychology degree.

**PSYC 101**  CRN 9578  **POPULAR PSYCHOLOGY**  15 PTS  3/3

Online  Prof Maryanne Garry
Computer  Macintosh: iMac G4 1GHz, or better
Requirements: Operating system: OS X 10.5, or higher
RAM: 528 MB minimum, but 1 GB recommended
PC: Pentium/Celeron 1 GHZ, or better
Operating system: Windows XP, Vista or Windows7
RAM: 528 MB minimum, but 1 GB recommended

The course is completely online and is presented through the university’s Blackboard course portal. This means you can complete the course at home, or by using one of the computer labs located at all three campuses.

PSYC 101 is an introduction to the field of psychology, bringing a scientific perspective to social issues. The course addresses topics that are covered in the media, as well as enduring myths about human and animal behavior. The course is self-paced and taught entirely online; assessment (six tests) is also online.

Please note that this course does not contribute to the requirements of a Psychology major, however, PSYC 101 does count as 15 points towards your degree.

**PSYC 121**  CRN (SEE STREAMS)  **INTRODUCTION TO PSYCHOLOGY 1**  15 PTS  1/3

Assessment: In-term assessment and final examination
Coordinators: A/ Prof Marc Wilson and Dr Rebecca Bell
Lectures: 3 lectures per week.
Streams: CRN1421—Stream 1
        CRN4692—Stream 2
Laboratories: 1 lab per week. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture and on Blackboard.
Please note that some labs may not run due to lab numbers.
Monday to Thursday 11am–1pm, 1–3pm, 3–5pm and 5–7pm and Friday 9–11am, 11am–1pm and 1–3pm
Text: TBA
Topics covered may include: Why people wear skinny jeans when we all know they’re unflattering? Why is your flatmate’s boyfriend so clingy? Or, how common is the belief that your pet iguana has been replaced by an alien replica? Along the way, we will consider topics such as conformity, social development, and abnormal psychology, as well as topics in the history and methods of psychology, and bi-cultural psychology. A practical programme provides opportunities for in depth discussion and developing your research skills in these areas.

**PSYC 122 CRN INTRODUCTION TO PSYCHOLOGY 2 15 PTS 2/3**

<table>
<thead>
<tr>
<th>Assessment:</th>
<th>In-term assessment plus final examination</th>
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<tbody>
<tr>
<td>Coordinators:</td>
<td>Dr Tash Buist</td>
</tr>
<tr>
<td>Lectures:</td>
<td>3 lectures per week</td>
</tr>
<tr>
<td>Streams:</td>
<td>CRN1423—Stream 1</td>
</tr>
<tr>
<td></td>
<td>CRN4056—Stream 2</td>
</tr>
<tr>
<td>Laboratories:</td>
<td>1 lab per week. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture and on Blackboard. Please note that some labs may not run due to lab numbers. Monday to Thursday 11am–1pm, 1–3pm, 3–5pm and 5–7pm and Friday 9–11am, 11am–1pm and 1–3pm</td>
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</tbody>
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Topics in this course cover such questions as: How does the brain work? Do we really only use 10% of it? Do we really see the world the way it is? How come two people can see the same event but remember two different things? Are you the same person now that you were on the day you were born? The topics that will help us address such questions include an introduction to the biological basis of behaviour, cognition, memory, learning, developmental and applied psychology. An additional practical programme aims to develop your overall research skills in these areas.

**Streaming Arrangements for PSYC 121 and 122:** Each stream has a different Course Reference Number (CRN). If the stream you enrol for is full, you will be assigned to the other stream. Get your application in early to ensure a place in your preferred stream.
An applied statistics course for students who will be advancing in other disciplines as well as those majoring in Statistics. It is particularly suitable for students majoring in Biological Science subjects, Geography, Linguistics, Psychology, social sciences such as Education, and is also suitable for BCom students. This course assumes no previous knowledge of statistics, but mathematics to Year 12 is preferred.

Topics covered include estimation, confidence intervals and hypothesis testing, comparison of means and proportions, simple regression and correlation, and analysis of variance.
**200-LEVEL COURSES**

In these courses you take a closer look at psychology. There may be some minor changes to the laboratory times offered in these courses, depending upon enrolment numbers.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>CRN</th>
<th>COURSE NAME</th>
<th>POINTS</th>
<th>PCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 221</td>
<td>1427</td>
<td>SOCIAL PSYCHOLOGY</td>
<td>15</td>
<td>2/3</td>
</tr>
<tr>
<td>Prerequisite:</td>
<td>PSYC 121</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Assessment:</td>
<td>Internal assessment: 3 tests (60% in class), 2 written assignments (30%), lab assignments 5%, quizzes 5%</td>
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<tr>
<td>Coordinator:</td>
<td>Dr Matt Crawford</td>
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<tr>
<td>Lectures:</td>
<td>3 lectures per week</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Laboratories:</td>
<td>1 lab as scheduled (weeks 3, 5, 7, 9, 11). Students are not assigned to specific lab streams. A lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website.</td>
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Social psychology studies the influence of others on an individual’s thoughts, emotions and behaviours. This course provides a broad overview of contemporary and historic topics in social psychology to provide students with the background and an opportunity to learn about various theoretical, conceptual, practical, and empirical social psychological issues. A (non-exhaustive) list of topics covered include: social judgment and perception, stereotyping and prejudice, attitudes, persuasion, discourse and communication, aggression, altruism, social influence, social identity, interpersonal and intergroup relations, and various applications of social psychological phenomena to environmental and health behaviours.

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<thead>
<tr>
<th>COURSE</th>
<th>CRN</th>
<th>COURSE NAME</th>
<th>POINTS</th>
<th>PCT</th>
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</thead>
<tbody>
<tr>
<td>PSYC 231</td>
<td>7542</td>
<td>COGNITIVE PSYCHOLOGY</td>
<td>15</td>
<td>1/3</td>
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<tr>
<td>Prerequisite:</td>
<td>PSYC 122</td>
<td></td>
<td></td>
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<tr>
<td>Assessment:</td>
<td>100% internal assessment</td>
<td></td>
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<tr>
<td>Coordinator:</td>
<td>Dr Todd Jones</td>
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<tr>
<td>Lectures:</td>
<td>3 lectures per week</td>
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<tr>
<td>Laboratories:</td>
<td>1 lab as scheduled. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture.</td>
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<tr>
<td>Text:</td>
<td>TBA</td>
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</table>

This course draws upon human research primarily to provide an overview of cognitive phenomena as well as the theoretical underpinnings of those phenomena. Topics may include: sensation, perception, attention, learning, memory, language, reasoning, problem solving and decision making.
PSYC 232 CRN 7543 RESEARCH METHODS IN PSYCHOLOGY 15 PTS 1/3
Prerequisites: PSYC 121 or 122; STAT 193 (or MATH 177 or QUAN 102)
Restriction: PSYC 325
Assessment: Internal assessment
Coordinator: A/Prof Paul Jose
Lectures: 3 lectures per week
Laboratories: 1 lab as scheduled. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture; in addition a lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website.
Text: TBA

Fundamentals of research methods and data analysis as they apply to psychology will be taught in this course. Topics will include: experimental and quasi-experimental research; qualitative research; observational methods; questionnaire design; and basic statistical techniques.

Please note that there are limited places in PSYC 232, and that if the number of applications exceeds the places, selection into the paper will be based on academic merit. Applicants who obtain a grade of B or higher in either PSYC 121 or PSYC 122 and who have completed STAT 193 or equivalent are guaranteed a place, and the remaining places will be allocated based on the applicant's best grade in PSYC 121 or PSYC 122.

PSYC 233 CRN 8604 BRAIN AND BEHAVIOUR 15 PTS 2/3
Prerequisite: PSYC 122
Assessment: Internal assessment and final examination
Coordinator: Dr Katie Brennan
Lectures: 3 lectures per week
Laboratories: 1 lab as scheduled. Lab selections are made at the start of the second week of the course. More information will be provided in the first lecture; in addition a lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website.
Text: TBA

This paper is designed to introduce students to basic brain functions and the mechanisms by which the brain controls behaviour. The first component of the course is neuroanatomy, where we will explore specific brain structures. Since brain structures are made of nerve cells, it is also critical to learn how individual nerve cells work together and communicate.

This foundation knowledge will allow us to understand how neuroleptic drugs can affect nerve cell communication and what disorders occur when functioning is abnormal. We will look at how the brain: processes information coming from the outside world, controls motivated behaviour and we will explore the neural mechanisms responsible for higher levels of human mental activity, such as emotion, learning and memory.
This course provides an introduction to the scientific study of abnormal behaviour. By the end of the course students should have acquired a knowledge and understanding of:

- some of the philosophical assumptions and methodological issues in defining abnormality
- some major psychological disorders of childhood, adolescence and adulthood
- major models to explain these disorders (e.g., biological, psychological, and social)
- an introduction to therapy.

Students in PSYC 235 will be encouraged to think critically about the underlying theoretical models involved and to critically examine the empirical evidence for their support.
300-LEVEL COURSES

In 300-level courses we help you build your expertise in psychology. There may be some minor changes to the lab times offered in these courses, depending upon enrolment numbers.

**PSYC 322 CRN 1436 MEMORY 15 PTS 1/3**

- **Prerequisites:** PSYC 231, PSYC 232
- **Assessment:** Internal assessment
- **Coordinator:** Prof Maryanne Garry
- **Lectures:** 3 lectures per week
- **Laboratories:** 1 lab as scheduled. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture; in addition a lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website.


Who are you? The answer is that you are a collection of your memories. Our very identities depend on what we remember about our own lives, and the stories we tell ourselves and others. In PSYC 322, we examine these issues. What do we remember about our own lives? What makes our memories better? What makes them worse? What is the best way to study to remember information for a test? How accurate is eyewitness testimony, or a repressed memory? These are the questions we address in PSYC 322.

**PSYC 324 CRN 17168 CHILD DEVELOPMENT 15 PTS 2/3**

- **Prerequisites:** PSYC 221 or 231; PSYC 232, STAT 193 (or MATH 177 or QUAN 102)
- **Assessment:** Internal assessment (mixture of assignments and tests)
- **Coordinator:** Dr Jason Low
- **Lectures:** 3 lectures per week
- **Laboratories:** 1 lab as scheduled. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture, in addition a lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website.

**Text:** Berk, L.E. (2013) *Child Development* (9th edn). Pearson, USA

This course presents a theoretical and research based account of infant and child psychological development focusing on the science of perception and cognition. Topics will include: visual attention, innate expression and emergence of conceptual knowledge, information processing, language, social cognition, and comparative cognition (e.g., examining similarities in reasoning shown by human children with animals such as chimpanzees). This course is NOT available to students who have previously completed PSYC 234 at any time or PSYC 324 before 2003.
**PSYC 325 CRN 10007 ADVANCED RESEARCH METHODS IN PSYCHOLOGY 15 PTS 2/3**

| Prerequisites: | PSYC 232, 30 further 200-level PSYC points; STAT 193 (or MATH 177 or QUAN 102) |
| Assessment: | Internal assessment (mixture of assignments and tests) |
| Coordinator: | Prof Garth Fletcher |
| Lectures: | 3 lectures per week |
| Laboratories: | 1 lab as scheduled. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture; in addition a lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website. |
| Text: | None |

This course provides an overview of research methodology and statistics. The general aims are to provide a) an advanced understanding of research methods and data analysis, b) enhanced research literacy, and c) a greater understanding of the way in which research methodology and statistics are interwoven with theory and the practice of science. The course will cover experimental and correlational designs and statistics, including ANOVA, multiple regression, and factor analysis, as well as qualitative methods.

**Note:** PSYC 325 is a prerequisite for all graduate and postgraduate study.

**PSYC 326 CRN 4664 DISCOURSE AND SOCIAL PSYCHOLOGY 15 PTS 1/3**

| Prerequisites: | PSYC 232, 30 further 200-level PSYC points, STAT 193 (or MATH 177 or QUAN 102) |
| Assessment: | Internal assessment (mixture of assignments and tests) |
| Coordinator: | Dr Ann Weatherall |
| Lectures: | 3 lectures per week |
| Laboratories: | 1 lab as scheduled. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture; in addition a lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website. |
| Text: | Readings will be provided |

This course introduces students to the field of Discursive Social Psychology, an approach that considers language as constituting and ordering social life. The course covers two of the major frameworks used in discursive social psychology: conversation analysis (a micro approach) and poststructuralist discourse analysis (a macro approach).

The former examines how social organization and practices are achieved in interaction; the latter focuses on systems of meaning made available by cultural texts (e.g. images, news media, film, television, books) that inform people’s interactions and practices.
This course provides an advanced course in brain/behaviour relationships. It is divided into two main parts. Part 1 (Behavioural Neuroscience) will explore topics in general and behaviour neuroscience, include neuroanatomy, neurochemistry, methods and disorders involving specific neurotransmitter systems. Part 2 (Cognitive Neuroscience) will examine the neural basis of higher level cognitive functions, drawing on evidence from brain-damaged individuals and neuro-imaging studies.

In this advanced course on attention and perception, we will explore the cognitive and cortical mechanisms that underlie both mental processes. Specific topics that will be covered include: visual attention, divided attention, object recognition, auditory processing, perceptual stability, and multisensory integration. We will also discuss the methods used in psychophysics to examine the relationship between sensation and perception.

Note: this course is not offered in 2015.
**PSYC 332**  **CRN 8032**  **BEHAVIOUR ANALYSIS**  **15 PTS**  **1/3**

| Prerequisites: | PSYC 231, 232, 233, STAT 193 (or MATH 177 or QUAN 102) |
| Assessment: | Internal assessment and final examination |
| Coordinators: | Dr Maree Hunt and Dr Anne Macaskill |
| Lectures: | 3 lectures per week |
| Laboratories: | 1 lab as scheduled. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture; in addition a lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website. |

**Text:**

This course examines the mechanisms involved in acquiring new behaviours and maintaining old ones. An emphasis is placed on understanding the ways in which the environment controls behaviour and the general principles that govern all behaviour. Specific topics likely to be covered include: advanced theory and research on operant and classical conditioning processes, rule-governed behaviour, observational learning and comparative cognition. The potential role of these processes in everyday life and in the development and control of problem behaviours such as compulsive gambling, drug addiction and impulsivity will be examined.

**PSYC 333**  **CRN 8033**  **APPLIED SOCIAL PSYCHOLOGY**  **15 PTS**  **1/3**

| Prerequisites: | PSYC 221, 232, STAT 193 (or MATH 177 or QUAN) |
| Assessment: | Internal assessment |
| Coordinator: | Prof John McClure |
| Lectures: | 3 lectures per week |
| Laboratories: | 1 lab as scheduled. Lab selections are made at the start of the first week of the course. More information will be provided in the first lecture; in addition a lab timetable will be available from a noticeboard on Level 4, Easterfield Building and the School website. |

**Text (recommended):**
Readings will be available on Blackboard

The course aims to show how social psychology applies to personality and clinical psychology, health and wellbeing, happiness, inter-cultural and inter-group issues, work psychology and sport. We also cover community/action research; the psychology of risk and hazards, and environmental psychology, with regard to protecting our quality of life and the living environment. We also study intimate relationships, and examine how different views of science impact on practical applications of psychology to ‘real world’ situations.
This course aims to develop your knowledge in various aspects of industrial and organisational psychology—how psychology can be used to select and train the best people for a job, how to motivate individuals, overcome workplace inequalities, understand and change cultural dynamics in groups and organisations, etc. This course aims to bridge the gap between psychological theories and real life events as they apply to business, non-profit and voluntary organisations, using a problem solving approach. Recommended for this course: PSYC 221.

Note: this course is not offered in 2015.

Theoretical and research approaches to crime, criminal behaviour and the criminal justice system. Topics may include violent and sexual offending, juvenile delinquency, psychopathy, mentally disordered offenders, the insanity defence and competency to stand trial, witness identification and testimony, interrogative suggestibility, memory for trauma, jury decision making, criminal investigative analysis ('criminal profiling'), and punishment and rehabilitative approaches to offending.
PSYC 338  CRN 10009  CROSS-CULTURAL PSYCHOLOGY  15 PTS  1/3
Prerequisites:  PSYC 232, 30 further 200-level PSYC points, STAT 193 (or
MATH 177 or QUAN 102)
Assessment:  Internal assessment (mixture of assignments and tests)
Coordinator:  Dr Taciano Milfont
Lectures:  3 lectures per week
Laboratories:  1 lab as scheduled. Lab selections are made at the start of the
first week of the course. More information will be provided in the
first lecture; in addition a lab timetable will be available from a
noticeboard on Level 4, Easterfield Building and the School
website.
Text:  A reading list of key texts and journal articles will be provided

The course broadly examines human behaviour and experience as it occurs in different
cultures and/or is influenced by cultural factors. Cultural, cross-cultural and indigenous
approaches are applied to a range of psychological topics. Applied topics in cross-cultural
psychology are also discussed (such as issues pertaining to organisations, the environment
and intercultural training).

SCIE 306  DIRECTED INDIVIDUAL STUDY  15 PTS
Prerequisite:  Permission of the Head of School
Assessment  To be agreed upon by student and supervisor

A directed individual study is a set course of study completed under the supervision of an
academic staff member. The student and supervisor will make an agreement which clearly
identifies overall aims, assessment dates and deadlines, and should include any other
relevant information. Overall approval will be required from the Deputy Head of School. A
copy of the agreement will need to be signed by both student and supervisor before being
lodged in the School. The agreement is similar to any normal course outline.
In exceptional circumstances, students wishing to use the SCIE 306 to meet the PSYC
requirements of their BSc degree will need permission from the Head of School.

CONGRATULATIONS! YOU’VE GOT YOUR PSYCHOLOGY DEGREE!!

Have you thought about the Psychology Honours programme?

Did you know that the School offers three specialised Masters programmes?

Checkout the postgraduate prospectus, the School website or talk to one of our
helpful staff to find out more about your graduate and postgraduate options.
GLOSSARY OF IMPORTANT TERMS

When planning your course of study, there are some useful terms that you need to know. If you are already familiar with university jargon, then skip to the next section on student support and information, otherwise:

'Major'
A major subject is the discipline or general area that you study throughout your degree. In psychology (and most other science subjects), you need to complete just under half of the courses you need for a degree to ‘major’ in psychology.

A ‘double major’ is when you complete your degree having met the requirements for two majors. If you are majoring in two science subjects, all science majors are designed so that you can complete your degree in around three years of fulltime study (if you also study over the summer trimester you could finish faster than that).

If you enrol in a Science degree you have to take two-thirds of your courses in science subjects (see the ‘Science schedule’ in the university calendar for the range of courses you can take). The other third can be from anywhere else in the university, and remember if you take a second major from outside science you are permitted to take up to 60 fewer science points.

'Points'
Every course you take is worth a certain number of points, and each point reflects the expected workload for each paper. One point is roughly equivalent to 10–12 hours of work (including lectures, labs, tutorials, private study, working on assignments and preparing for tests and examinations). Most Science courses are worth 15 points, and that means the people who teach them expect that you will work around 150 or 200 hours across the course to achieve an average grade. Completing a degree requires you to pass 360 points of courses (the equivalent of 40 hours per week for three years of full-time study).

'Level' and 'Year'
All psychology courses have a course code that starts with ‘PSYC’. The number that follows tells you which level it is offered at, and that also roughly equates to the year of study in which you would take that course. The higher the level, the more background that is required before you can take it. For example, PSYC 325 is a 300-level course that many people would take in their third year, because it requires that you pass several 100-level first year and 200-level second year courses before you can do it.

Psychology at Victoria has a very flexible structure that will often allow you to take a mixture of 100-level first and 200-level second year, or 200-level second and 300-level third year, courses in the same calendar year. For example, once you pass PSYC 121 in the first trimester of a year, you are eligible to take PSYC 221 in the second trimester of that same year. If you pass PSYC 232 in the first trimester, then you can enrol in PSYC 325 in the second.

'Prerequisite'
Prerequisites are the courses you have to pass before you can take the course in question. For example, you would usually have to pass STAT 193 and one of PSYC 121 or PSYC 122 in order to enrol in PSYC 232.
SCIENCE IN CONTEXT

Enhance your degree with a minor in Science in Context

A minor in Science in Context requires SCIE 311 plus 45 points from SCIE 201, 211, 302, 310, ESCI 201, CREW 352 or other approved points (e.g. MAOR 317 or PHIL 318) above 100- level.

Science in Context interdisciplinary courses explore the relationships between science and technology, scientists and society, the history and philosophy of science, and the communication of scientific ideas and issues to different audiences and through a range of media. These courses provide science students with a broader perspective on their discipline and provide non-science students with an introduction to scientific concepts and issues. Most courses are fully online and feature pre-recorded lectures and online discussion forums, allowing students to work at their own pace, and from wherever they want. For more information please contact Rhian Salmon (rhian.salmon@vuw.ac.nz) or Rebecca Priestley (rebecca.priestley@vuw.ac.nz).

SCIE 101 CRN 15470 17043 SPECIAL TOPIC: SCIENCE IN EVERYDAY LIFE 15 PTS 2/3
Assessment: Online quizzes 60%, short written assignments and blogs 40%
Coordinator: Dr Rebecca Priestley

This fully online course examines the science that is part of everyday life. Students will gain an understanding in a broad range of contemporary scientific concepts relevant to everyday life. This course will integrate social, cultural and historical perspectives around the scientific concepts presented in this course.

SCIE 201 CRN 25133 SPECIAL TOPIC: ENERGY, SOCIETY AND THE FUTURE 15 PTS 2/3
Prerequisite: 60 points
Assessment: Online quizzes and short assignments 55%, blog posts 25%, essay 20%
Coordinator: Dr Rebecca Priestley

This fully online course overviews different energy sources, past, present (including thermal, gravity and fluid, and solar) and future and examines associated scientific, environmental and social issues. On completion, students will be able to assess energy-related issues and arguments with reference to sound scientific and historical information.

SCIE 211 CRN 26250 (SEE STREAMS) CONTEMPORARY ISSUES IN SCIENCE AND SOCIETY 15 PTS 3/3
Prerequisite: 60 points
Restrictions: SCIE 201 in 2011–12
Streams: Stream A (CRN 25172) 5 January 2015–22 February 2015
Stream B (CRN 26250) 17 November 2014–22 February 2015
Assessment: Online quizzes and short assignments 50%, blog posts 25%, essay 20%, library 5%
Coordinator: Dr Rhian Salmon
This **fully online** course provides an introduction to a range of contemporary science research areas and examines associated scientific and social issues. Modules include philosophy of science, nature’s patterns and ingredients, climate change, genes and gene therapy, and the psychology of everyday life.

**SCIE 310**  
**CRN 26078**  
**INNOVATION AND ENTREPRENEURSHIP IN SCIENCE**  
**20 PTS 2/3**

- **Prerequisite:** 60 points of science above 100-level
- **Assessment:** Course logs 36%, case study report 24%, final examination 40%
- **Coordinator:** A/Prof Paul Teesdale-Spittle

This **classroom-based** course covers the generic processes in the development of a technology or technological products and connects scientific and technological perspectives with business perspectives such as economic analysis, entrepreneurship, project management, marketing and an introduction to tools for business planning. The course incorporates lectures, workshops and tutorials.

**SCIE 311**  
**CRN 26112**  
**SCIENCE COMMUNICATION**  
**15 PTS 2/3**

- **Prerequisite:** 60 points including at least 30 science points above 100-level or approval of the course coordinator
- **Assessment:** In-class tests 30%, two pieces of science communication 50%, reflective contribution 20%
- **Coordinators:** Dr Rhian Salmon and Dr Rebecca Priestley

This **classroom-based** course covers theoretical and practical aspects of science communication. In the theoretical strand, students will learn about the purpose of science communication and the different audiences for science communication, and will assess and evaluate different forms of science communication, with an emphasis on the written form. In the practical strand, students will develop their own science communication skills through a range of exercises involving communicating to different audiences and using different media.

**SCIE 312**  
**CRN 27046**  
**REVOLUTIONS IN SCIENCE**  
**15 PTS 1/3**

- **Prerequisite:** 60 points of 200-level study
- **Restriction:** SCIE 302 in 2013–14
- **Assessment:** Online quizzes and short assignments 40%, blog posts 10%, essays 50%
- **Coordinator:** Dr Rebecca Priestley

This course reviews major theories in science history, from classical Greek science to the European enlightenment to 20th century revolutions in physics, biology and earth sciences including New Zealand science history. On completion, students will be able to put current scientific events, and their own academic or professional field, in historical context.
GENERAL INFORMATION

Students are encouraged to visit www.victoria.ac.nz for current information.

CLASS FORMATS

Lectures: Each course usually includes weekly lectures at which new material is presented. Lectures starting before 1pm start on the hour and last 50 minutes or 1 hour 50 minutes; lectures from 1pm start 10 minutes after the hour and finish on the hour.

Tutorials: These generally last 50 minutes and involve small groups of students meeting with a staff member or graduate student tutor. Tutorials provide the opportunity to discuss course content, course work and readings, to exchange ideas and become acquainted with other course members.

Field trips: Field trips may constitute one entire course or be only a part of it and visit a variety of locations and sites. Extra costs are normally included in the course materials fee. However, students may have to contribute towards the costs for some trips.

Laboratory sessions: Many courses in science have laboratory sessions. Laboratory session information can be found at www.victoria.ac.nz/timetables and will also be provided to students at the start of the trimester.

COMPUTER USE

All enrolled students receive a computer username and password (details are printed on Confirmation of Study forms), and an email address which is used for all official electronic correspondence from the University. Students may redirect their student email to another email address if preferred.

ITS-Student provides all enrolled students with access to electronic resources that support communication, learning and research needs. Most resources are accessible on- and off-campus using www.my.victoria.ac.nz, the student portal. The website provides secure access to:

- student email
- Workspace (an allocated space quote for storage of personal files)
- Blackboard (online teaching and learning tool)
- Student Records Library Catalogue and Databases.

COURSE INFORMATION

Course readings: Textbooks may either be bought from Vic Books or from other bookshops. Student notes (otherwise known as course materials) are available from Vic Books and are sold at both the Kelburn and Pipitea stores.

A second-hand book sale is held by VUWSA in the first week of March. Second-hand books may be bought and sold through www.vicbooks.co.nz/secondhand-textbooks

Course outlines: At the beginning of each course, students receive a course outline. This contains information about the course including the number of class meetings, their types
and times, booklists, assignments, tests and examinations and mandatory course requirements (minimum class work in order to complete the course).

EXAMS
Students enrolled in courses with a final examination are expected to be available to sit their exams during the relevant examination period. Examination timetables are normally published after the mid-term break and can be viewed at www.victoria.ac.nz/timetables

LIBRARY SERVICES FOR SCIENCE
The library supports the learning and research needs of students at all levels in the Faculty of Science. Services offered by the library can be accessed via their website at http://library.victoria.ac.nz/library-v2/

PRIZES AND SCHOLARSHIPS
Information about prizes and scholarships available to students studying at Victoria is available at www.victoria.ac.nz/study/student-finance/scholarships

Āwhina also offers scholarships to Māori and Pasifika students for postgraduate study. See www.victoria.ac.nz/science/awhina

SUMMER SCHOLARS SCHEME
Summer Research Scholarships offer a unique opportunity for students to gain experience in research and get an insight into what studying for a research degree entails. Each scholarship gives a student the experience of working with established researchers on a specified project.

Students are expected to conduct a research project of approximately 10 weeks duration (400 hours) under the supervision of an academic staff member or a research team.

Students interested in applying for a Summer Research Scholarship should contact margot.neas@vuw.ac.nz for further information.

VICTORIA UNIVERSITY OF WELLINGTON CALENDAR
The Victoria University Calendar contains the official statutes which govern degrees and courses. It can be viewed at www.victoria.ac.nz/about/publications/calendar

VICTORIA ABROAD
Victoria Abroad is a student exchange programme offering students the opportunity to broaden their horizons while studying towards their Victoria University degree at one of 100 partner universities around the world.

If you are interested in applying for Victoria Abroad you must:
  • complete a year of full-time study by the date of your intended departure
  • achieve a B average overall in your studies at Victoria
  • demonstrate that you would be a good ambassador for Victoria.

Information on how to apply, who to contact, timelines and exchange partners is available at www.victoria.ac.nz/exchange
WHO TO CONTACT

Victoria University offers a range of services that covers all student-related matters from applications/enrolment to graduation.

STUDENT AND ACADEMIC SERVICES—FACULTY OF SCIENCE

Te Wāhanga Pūtaiao
Address: Level 1, Cotton Building
Phone: 04-463 5101
Email: science-faculty@vuw.ac.nz
Web: www.victoria.ac.nz/science
Hours: 8:30am–5pm Monday, Wednesday, Thursday, Friday
9:30am–5pm Tuesday

At the Faculty of Science Student Administration Office, student advisers can help with admission requirements, degree planning, changing courses and transfer of credit from other tertiary institutions. They also deal with other aspects of student administration such as enrolment, exams organisation and the maintenance of student records.

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<tr>
<th>Area</th>
<th>Student Advisor</th>
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<th>Contact</th>
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<tr>
<td>UG</td>
<td>Nique Nacu</td>
<td><a href="mailto:nique.nacu@vuw.ac.nz">nique.nacu@vuw.ac.nz</a></td>
<td>04-463 5101</td>
</tr>
<tr>
<td>UG</td>
<td>Annemarie Thorby</td>
<td><a href="mailto:annemarie.thorby@vuw.ac.nz">annemarie.thorby@vuw.ac.nz</a></td>
<td>04-463 5983</td>
</tr>
<tr>
<td>UG</td>
<td>Cristina Sebold</td>
<td><a href="mailto:cristina.sebold@vuw.ac.nz">cristina.sebold@vuw.ac.nz</a></td>
<td>04-463 5981</td>
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Johan Barnard  Manager, Student and Academic Services  04-463 5980
Shona de Sain  Associate Dean (Academic)  04-463 5092

TE RŌPŪ ĀWHINA

Address: Cotton Building, Kelburn Parade, Room 148,
Phone: 04-463 5987
Email: teropuawahina@gmail.com
Web: www.victoria.ac.nz/science/awhina

Te Rōpū Āwhina whānau in the Faculties of Science, Engineering and Architecture and Design at Victoria University was established in 1999. Āwhina is about people and collective success. The kaupapa of Āwhina is to produce Māori and Pacific science, engineering, architecture and design professionals to contribute to Māori and Pacific community and leadership development. Anyone who assists the building of Āwhina is part of the whānau.
STUDENT SUPPORT SERVICES

ACCOMMODATION SERVICE
Advice on our Halls of Residence, renting and other accommodation options.
www.victoria.ac.nz/accommodation

CAMPUS CARE
24/7 campus security.
0800 VIC 8888 (if calling from outside University)
8888 (if calling from within University)

CAREER DEVELOPMENT AND EMPLOYMENT
Vic Careers—find out what you need to know to get a job, what career options are open to you and what your ideal future might look like.
www.victoria.ac.nz/careers

CAREER HUB
24/7 access to part time jobs, graduate jobs, contract work, tutoring positions, internships, work experience opportunities and a CV building tool. Use your student computing account to log in.
www.victoria.ac.nz/careerhub

COUNSELLING SERVICE
Professional, confidential counselling available at all campuses for any issue that is impacting on your personal or academic success.
www.victoria.ac.nz/counselling

DISABILITY SERVICES
If you have a temporary or ongoing impairment you can access coaching and advice, liaison with academic staff, adaptive equipment, technology and training, sign language interpreting, note-taking assistance, mobility parking, ergonomic furniture and access to rest and study rooms.
www.victoria.ac.nz/disability

EARLY CHILDHOOD SERVICES
Victoria Kids has been providing excellent childcare for families for more than 30 years and offer a range of childcare options to suit your needs.
www.victoriakids.co.nz

ENROLMENT OFFICE
If you are a prospective student, you can get information, advice and support with enrolment.
www.victoria.ac.nz/2015

If you are a current student go to www.victoria.ac.nz/reenrol for information on how to re-enrol for 2015.
FEES AND PAYMENTS
Get information and advice related to fees, payments, student levies, scholarships and liaising with StudyLink.
www.victoria.ac.nz/fees

FINANCIAL SUPPORT AND ADVICE
Get information on all money matters, and in particular, StudyLink. Financial Support and Advice also manages the Hardship Fund.
www.victoria.ac.nz/finadvice

HEALTH SERVICES
Get access to a full range of general practice medical services.
www.victoria.ac.nz/studenthealth

INFORMATION TECHNOLOGY SERVICES
ITS supports the use of technology for learning, research and administration across all campuses. ITS also provides access to student focused applications, shared computer suites, personal laptop clinics and Office 365, the student email and collaboration service.
www.victoria.ac.nz/its

LANGUAGE LEARNING CENTRE
Self-study facilities, resources and friendly advice on independent language learning.
www.victoria.ac.nz/llc

MARAE
Te Herenga Waka Marae, the University marae on our Kelburn campus, is a gathering place as well as a teaching facility. Resources, support and activities include Te Whanake Mauri Tū Computer Suite, lunches in the wharekai (Tuesday to Thursday) and whānau housing.
www.victoria.ac.nz/marae

OVERSEAS EXCHANGE
See page 30.

PHYSIOTHERAPY CLINIC
The on-campus physiotherapy clinic is run by Willis Street Physiotherapy. Appointments are available at Kelburn campus, Pipitea campus and at 57 Willis Street, Wellington. Our experienced physiotherapists specialise in treating all kinds of pain, discomfort and injury. No GP referral necessary. Same day/next day appointments are usually available. Freephone 0800 842 749.
www.victoria.ac.nz/physio

VICTORIA RECREATION
Get access to recreation, fitness and sports, to stay healthy and happy during your studies.
www.victoria.ac.nz/recreation
STUDENT INTEREST AND DISPUTE ADVISOR
If you need support or guidance on any matter involving safety, conflict or misconduct, make contact to discuss what assistance is available to deal with the problem.
www.victoria.ac.nz/disputes-advice

STUDENT LEARNING SUPPORT SERVICE
Group and one-to-one academic support—useful at any stage of your study.
www.victoria.ac.nz/slss

STUDENT RECRUITMENT, ADMISSION AND ORIENTATION
If you are a prospective or new student, get course advice and your admission questions answered.
www.victoria.ac.nz/study

VIC BOOKS AND STUDENT NOTES
Buy your textbooks (new and used), and student notes online or in store.
www.vicbooks.co.nz

VICTORIA CLUBS
There are over 130 clubs at Victoria providing a unique extracurricular community for students to get involved.
www.victoria.ac.nz/clubs

VICTORIA INFO IHCNUI
Victoria Info Ihonui are places where you can ask questions and get the information you need. They are located in the Hunter Building and at the Kelburn Library entrances on Levels 1 and 2 of the Hub. Friendly staff will answer your questions and refer you to the right place as needed.

VICTORIA INTERNATIONAL
If you are an international student, Victoria International is here to help while you are studying and living in Wellington. We can help with personal, cultural adjustment or academic support, connecting with other students, advice of university services, specialised scholarship support, student visa renewal, insurance claims and advocacy.
www.victoria.ac.nz/students/international

VICTORIA UNIVERSITY OF WELLINGTON STUDENTS’ ASSOCIATION (VUWSA)
Victoria University of Wellington Students’ Association (VUWSA) is a Victoria student association that provides advocacy, support and advice for all students.
www.vuwsa.org.nz
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<th>VICTORIA STUDENTS’ PSYCHOLOGY SOCIETY AND PSI CHI</th>
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<td>Two student societies exist in the School of Psychology to provide social and academic support.</td>
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The Victoria Students’ Psychology Society (VSPS) is open to all students from first year, and puts on a number of social and academic events including Quiz nights, parties, and an annual debate. Psi Chi is the International Honours Society in Psychology. Students are eligible to join Psi Chi after three terms of study, and must maintain an A- average. Psi Chi hosts events to give you some more depth in your studies, including lectures, conferences, and workshops.

Both societies provide lots of opportunities to get to know other students with similar interests, and to meet some of your lecturers in a more social environment. Watch for information from both societies early in the term.