Bachelor of Nursing / Bachelor of Behavioural Science (Psychology) (HL47)

Year offered: 2010
Admissions: Yes
CRICOS code: 065615J
Course duration (full-time): 4 years
Domestic fees (indicative): 2010: CSP $2,655 (indicative) per semester
International Fees (indicative): 2010: $10,500 (indicative) per semester
QTAC code: 425112
Past rank cut-off: 84
Past OP cut-off: 9
OP Guarantee: Yes
Assumed knowledge: English (4, SA)
Preparatory studies: For information on acquiring assumed knowledge visit http://www.studentservices.qut.edu.au/apply/ug/info/knowledge.jsp
Total credit points: 432
Course coordinator: Nursing component - Dr Jo Ramsbotham; Psychology component - Dr Julie Hansen
Campus: Kelvin Grove

Overview
This double degree program prepares graduates to meet current requirements for a nursing career and also provides the skills to deal with situations where a knowledge of human behaviour would be an advantage eg in a counselling environment. On completion of this program, students have the option to apply for a fourth year program in psychology, in order to gain provisional registration as a psychologist.

Career options
Graduates of this course may find employment in a range of health care settings.

Professional recognition
This course is recognised by the Royal College of Nursing, Australia (RCNA) as satisfying the academic requirements for admission as a professional member. The Bachelor of Nursing is an accredited nursing pre-registration course of the Queensland Nursing Council (QNC). For further information on registration requirements please visit www.qnc.qld.gov.au

The Bachelor of Behavioural Science (Psychology) is accredited by the Australian Psychology Accreditation Council. To pursue a career in a professional area of psychology you must be registered with your state registration board. This currently involves completing a fourth year of study in psychology (eg Bachelor of Behavioural Science (Honours Psychology) or Postgraduate Diploma in Psychology), followed by either two years of supervised work experience or the completion of an appropriate higher degree such as a Doctor of Psychology (Clinical), Master of Clinical Psychology or Master of Psychology (Educational and Developmental).

Other course requirements
Students must be issued with a blue card prior to having contact with children. For more information visit bluecard.qut.com

Further information
For further information about this double degree, please call the School of Nursing +617 3138 3824 or email nursing.enquiries@qut.com OR the School of Psychology and Counselling on +617 3138 4520 or email psyc.enquiries@qut.com

Course structure - full-time

**Year 1, Semester 1**
- LSB182 Bioscience 1
- NSB117 Nursing and the Health Care System
- PYB007 Interpersonal Processes and Skills
- PYB100 Foundation Psychology

**Year 1, Semester 2**
- LSB282 Bioscience 2
- NSB118 Foundations of Nursing Practice
- PYB102 Introduction to Psychology 1B
- PYB110 Psychological Research Methods

**Year 2, Semester 1**
- LSB382 Bioscience 3
- PYB202 Social and Organisational Psychology
- PYB210 Research Design and Data Analysis
  - PYB elective (List A or B)

**Year 2, Semester 2**
- LWS101 Ethics Law and Health Care
- NSB122 Clinical Practice 1
- PYB203 Developmental Psychology
- PYB204 Perception and Cognition
PYB208 Counselling Theory and Practice 1  
Year 3, Semester 1  
LSB384 Pharmacology For Health Professionals  
NSB212 Clinical Practice 2  
NSB223 Mental Health Nursing  
NSB324 Health Alterations and Nursing 1  
PYB309 Individual Differences and Assessment  

NSB602 Pain Management and Nursing Practice  
NSB603 Introduction to Cardiothoracic Nursing  
NSB604 Nursing Practice and the Older Person  
NSB606 Palliative Care Nursing  
PYB257 Group Work  
PYB360 Interventions for Addictive Behaviours  
or any other 12 credit point approved unit  

List A and List B Psychology Electives  

Psychology electives List A  
PYB054 Psychology and Gender  
PYB067 Human Sexuality  
PYB159 Alcohol & Other Drug Studies  
PYB207 Psychology in the Community  
PYB215 Forensic Psychology and the Law  
PYB257 Group Work  
PYB371 Introduction to Road Safety  

Psychology electives List B  
PYB302 Industrial and Organisational Psychology  
PYB307 Health Psychology  
PYB350 Advanced Statistical Analysis  
PYB356 Counselling Theory and Practice 2  
PYB358 Advanced Developmental Psychology  
PYB359 Introduction to Family Therapy  
PYB360 Interventions for Addictive Behaviours  
PYB372 Traffic Psychology and Behaviour  
PYB374 Applying Traffic Psychology  

Elective list  
Elective List (subject to availability and sufficient enrolments)  
NSB421 Independent Study  
NSB600 Introduction to Nursing Children and Childbearing Families  

Summer Semester  
NSB322 Clinical Practice 4  

Year 4, Semester 1  
NSB500 Health Alterations and High Dependency Nursing  
NSB503 Promoting Health in the Community  
PYB304 Physiological Psychology  
PYB elective (List A or B)  
PYB elective (List B)  

Year 4, Semester 2  
HLB400 Transition to Professional Practice  
NSB333 Clinical Practice 5  
Nursing elective  

Health Unit prerequisites/corequisites  
For information on prereqs & coreqs visit:  
www.hlth.qut.edu.au/study/forcurrentstudents/  

Potential Careers:  
Nurse, Psychologist.  

UNIT SYNOPSISES  

LSB182 BIOSCIENCE 1  
This unit develops an understanding of normal human structures in relation to their functions at the cellular, tissue and organ levels. This is a foundation course in anatomy and physiology for nursing students. Topics covered are: the cell, tissues; systems of the body and their functions;
surface anatomy and body topography; musculoskeletal adaptations; posture control and balance.  
**Antirequisites:** LSB131, LSB142  
**Credit points:** 12  
**Contact hours:** 5 per week  
**Campus:** Kelvin Grove and Caboolture  
**Teaching period:** 2010 SEM-1 and 2010 SEM-2 

**LSB282 BIOSCIENCE 2**  
This unit includes the introduction to diseases, infections and treatments and the body defence systems and control of infection and considers in depth the respiratory and cardiovascular systems and diseases which affect these systems.  
**Prerequisites:** LSB182 or (LSB131 and LSB231)  
**Credit points:** 12  
**Contact hours:** 4 per week  
**Campus:** Kelvin Grove and Caboolture  
**Teaching period:** 2010 SEM-2 

**LSB382 BIOSCIENCE 3**  
This Bioscience unit is based on previous studies in anatomy, physiology and microbiology. It includes: the physiology, pathophysiology and pharmacology of diseases (including infectious diseases) of the nervous, reproductive, gastrointestinal and renal system. Also covered are diabetes; diseases of joints; obesity and its effects on the body; physiological demands of exercise.  
**Prerequisites:** LSB182 or LSB131  
**Credit points:** 12  
**Contact hours:** 5 per week  
**Campus:** Gardens Point and Caboolture  
**Teaching period:** 2010 SEM-1 

**LBS384 PHARMACOLOGY FOR HEALTH PROFESSIONALS**  
Health professionals such as Nurses, Paramedics, Podiatrists and Optometrists require a detailed understanding of the pharmacological properties of the medicines that are used daily in the treatment of patients under their care. This unit introduces students to the discipline of pharmacology by examining the interaction of drugs with biological systems. An understanding of pharmacology is fundamental to a student’s understanding of pharmaceutical products in terms of efficacy and safety and provides a rationale for their therapeutic use.  
**Prerequisites:** (LSB111 or LSB282 or LSB382 (NS40)) or (LSB475 (OP45)) or (LSB235 and LSB250 (PU43 Podiatry))  
**Credit points:** 12  
**Contact hours:** 4 per week  
**Campus:** Kelvin Grove and Caboolture  
**Teaching period:** 2010 SEM-1 and 2010 SEM-2 

**LWS101 ETHICS LAW AND HEALTH CARE**  
Nursing practice involves making decisions with and for others. This involves making evaluations of what is in the best interest of others, what are nurses’ obligations to others and what will best protect or enhance their well-being. Hence, decision-making in nursing practice is bounded by normative considerations and these normative considerations fall into two groups: those constituted by the law and those constituted by ethics. This unit has been designed to provide for nursing students and practitioners an opportunity to develop a reflective understanding of the place of law and ethics in nursing and a professional awareness of current legal statutes and ethical discussions as they apply to nursing practice.  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove and Caboolture  
**Teaching period:** 2010 SEM-1 and 2010 SEM-2 

**NSB117 NURSING AND THE HEALTH CARE SYSTEM**  
The provision of contemporary nursing practice and care in a rapidly changing health care environment is an ongoing challenge. The professional journey requires nurses to think critically, reflect on their practice, reason, defend a position, and engage in continuous learning. This unit commences you on your professional journey by introducing fundamental concepts related to contemporary professional nursing and to the Australian health care system; and by introducing the knowledge and skills underpinning critical thinking, critical reflection, reasoning, argumentation, and lifelong learning. These concepts and skills will be expanded as you progress through the nursing degree.  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1 and 2010 SEM-2 

**NSB118 FOUNDATIONS OF NURSING PRACTICE**  
Contemporary nursing practice demands practitioners that demonstrate professional clinical decision-making and the ability to utilise information and communication technologies to ensure high quality health care outcomes. Professional communication and high order thinking processes are vital to ensure high quality data collection and management. This unit introduces the fundamental principles, knowledge and skills that need to be considered when applying decision-making processes in nursing practice and using information and communication technologies.  
**Credit points:** 12  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1 and 2010 SEM-2 

**NSB122 CLINICAL PRACTICE 1**  
This is the first in a series of five clinical practice units that provide you with the opportunity to experience the practice of nursing in real world settings and to develop the knowledge, attitudes and skills required for safe practice as a beginning level registered nurse. This unit focuses on providing basic care to patients in a health care setting. In providing this care you will be drawing upon the knowledge gained from your studies in nursing, life science and behavioural science, and the expertise of registered nurses in the clinical setting. The skills that you develop in this unit represent the building blocks of nursing care.  
**Credit points:** 12  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1 and 2010 SEM-2
NSB212 CLINICAL PRACTICE 2
This unit focuses on developing skills related to problem solving, decision making and care delivery for clients who are experiencing a range of health problems, including mental health problems. You will build on the general knowledge and skills that you have gained during your first year units through the application of concepts and principles to particular client problems, and the implementation of more complex nursing interventions. In working alongside registered nurses in various health care facilities you will develop a greater appreciation for the role of registered nurses in the provision of health care.
Prerequisites: NSB122. NSB122 can be studied in the same teaching period. Credit points: 12 Contact hours: 3 per week Campus: Kelvin Grove Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB222 CLINICAL PRACTICE 3
Following on from Clinical practice 2 this unit continues to develop your skills in identifying health problems, developing plans of nursing care, delivering care, evaluating client outcomes and understanding of the role of the nurse in the health care team. This unit continues to focus on developing your skills related to problem solving, decision-making and care delivery for clients who are experiencing a range of health problems, including mental health problems. During your clinical practicum you will continue to work alongside registered nurses in a variety of clinical setting.
Prerequisites: NSB212 Credit points: 12 Campus: Kelvin Grove Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB223 MENTAL HEALTH NURSING
Nurses in all health care settings will encounter people with mental health problems and disorders. Mental health care is no longer provided solely by a specialised psychiatric service, but in a variety of general health and community settings. Mental disorders represent nearly 30 per cent of the non-fatal disease burden and are the leading cause of disability in Australia. As physical health improves, mental disorders are assuming an even greater impact on people's well-being. Mental health nursing skills will enable you to help a wide variety of clients to improve their quality of life and to achieve their highest possible level of functioning.
Prerequisites: NSB118 Credit points: 12 Contact hours: 3 per week Campus: Kelvin Grove Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB322 CLINICAL PRACTICE 4
Nurses play a pivotal role in the provision of contemporary health care in a variety of settings. This clinical unit offers you the opportunity to experience the diversity of nursing practice while providing care for patients with multiple health problems. The clinical practicum associated with this unit utilises a variety of clinical environments providing both hospital and community based care. Students also have the option of undertaking a clinical placement in a rural, remote, interstate, overseas or indigenous community area. In addition, advanced clinical concepts that build on the basic skills you have developed earlier in the program will be addressed.
Prerequisites: NSB222, NSB223, NSB324, and NSB423 Credit points: 12 Campus: Kelvin Grove Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB324 HEALTH ALTERATIONS AND NURSING 1
This unit will build on the concepts introduced in Foundations of Nursing Practice and enhance your knowledge and skills in clinical decision making processes. It will introduce nursing care and management of people across the lifespan in a range of environments and use a focus of acute and ambulatory health alterations based around selected body systems. As you progress through the course, the knowledge and skills you develop in this unit will be built upon and extended to meet the requirements of professional practice and consumer needs for quality health care.
Prerequisites: NSB118 Credit points: 12 Contact hours: 3 per week Campus: Kelvin Grove Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB333 CLINICAL PRACTICE 5
This is the final unit in the series of clinical units that provide you with the opportunity to consolidate the knowledge, skills and attributes required for safe, competent practice as a beginning level nurse. This unit builds on previous clinical units and draws upon concepts, principles and theories that have been developed through your studies in nursing and related sciences. Particular emphasis will be placed on the co-ordination of care for a group of clients, critical thinking and reflection on practice, and confidence, efficiency and effectiveness in the implementation of nursing care.
Prerequisites: NSB322 Credit points: 24 Contact hours: Includes 8 weeks off-campus clinical experience Campus: Kelvin Grove Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB421 INDEPENDENT STUDY
This unit provides students the opportunity to independently explore a body of literature and/or research relevant to an area of interest in nursing. The unit enables students to extend their knowledge and understanding of a topic that is not specifically addressed elsewhere in the course. The emphasis, in this unit, is on the development of independent research, study and analytical skills. These skills are demonstrated first, in an assimilation of a range of materials into a clearly formulated written argument and second, in an oral presentation and discussion of the study material.
Credit points: 12 Contact hours: 3 per week Campus:
Kelvin Grove  Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB423 HEALTH ALTERATIONS AND NURSING 2
This unit will build on the concepts introduced in Foundations of Nursing Practice and enhance your knowledge and skills in clinical decision making processes. It will introduce nursing care and management of people across the lifespan in a range of environments and use a focus of acute and chronic health alterations based around selected body systems. As you progress through the course, the knowledge and skills you develop in this unit will be built upon and extended to meet the requirements of professional practice and consumer needs for quality health care.

Prerequisites: NSB118  Credit points: 12  Contact hours: 3 per week  Campus: Kelvin Grove  Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB500 HEALTH ALTERATIONS AND HIGH DEPENDENCY NURSING
This unit is the final of three units expounding on nursing management of acute and chronic health alterations that impact on people across the lifespan in a variety of settings. The focus of this unit is the utilisation of a clinical decision making process to provide comprehensive and holistic nursing management for people experiencing complex and/or life threatening health alterations, particularly in high acuity and palliation settings. Implementation of the clinical decision making process will be at a more advanced level to meet the multifaceted needs of these patients with complex needs in preparation for practice as a beginning level registered nurse.

Prerequisites: NSB324 and NSB423  Credit points: 12  Contact hours: 3 per week  Campus: Kelvin Grove  Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB503 PROMOTING HEALTH IN THE COMMUNITY
Nurses have an important role in promoting the health and wellbeing of individuals, families and communities. An understanding of contemporary health and wellbeing issues for individuals and groups in our society with specific focus on health and chronic illness in the community. This unit builds on knowledge and understanding of the nurse's role in promoting health and wellbeing for people of all ages, families and communities.

Credit points: 12  Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB600 INTRODUCTION TO NURSING CHILDREN AND CHILDBEARING FAMILIES
This unit provides an overview of the theoretical concepts and clinical application principles for practice in the areas in providing nursing and midwifery care for children and childbearing families. The emphasis is upon the childbearing process and the developmental stages of childhood and family dynamics. This is viewed as a normal process of growth and development, which will be affected by social, economic, legal and cultural factors. The focus will be on the promotion and maintenance of health.

Credit points: 12  Contact hours: 3 per week  Campus: External  Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB602 PAIN MANAGEMENT AND NURSING PRACTICE
Making decisions about patient's pain and its management is a key component of nursing practice across a wide variety of patient groups and clinical settings. This unit examines the concept of pain and explores aspects of the nurse's role in relation to pain relief. It builds on introductory concepts that have been addressed earlier in the program through more detailed exploration of, and reflection upon selected concepts.

Credit points: 12  Contact hours: 3 per week  Campus: External  Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB603 INTRODUCTION TO CARDIOTHORACIC NURSING
Cardiovascular disorders are commonly encountered by nurses practicing a variety of clinical settings. This unit provides an overview of cardiothoracic nursing and encompasses theoretical concepts specific to this specialty as well as related clinical skills. It builds on introductory concepts that have been addressed earlier in the program through more detailed exploration of and reflection upon selected concepts.

Prerequisites: NSB500  Credit points: 12  Contact hours: 3 per week  Campus: Kelvin Grove  Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB604 NURSING PRACTICE AND THE OLDER PERSON
Nurses have an important role in promoting, maintaining and restoring the health of older people and their families across a diversity of settings. Students will be encouraged to examine the independent role of the nurse and their role as a member of multidisciplinary teams. The unit focuses on the role of the nurse in assessing and identifying problems relevant to older people and making clinical decisions about care practices and outcomes. This unit will extend the understandings that you have developed in other theoretical studies and experiences in clinical practice.

Prerequisites: NSB225  Credit points: 12  Contact hours: 3 per week  Campus: Kelvin Grove  Teaching period: 2010 SEM-1 and 2010 SEM-2

NSB606 PALLIATIVE CARE NURSING
The health and support needs of individuals who are dying are diverse and often change over time. To respond effectively to these needs, nurses require knowledge and
skills to provide a palliative approach to care. In this unit, you will extend your knowledge of the needs of individuals diagnosed with various life-limiting illnesses. The unit will enable you to develop further your understanding of the core components of a palliative approach to care for these individuals. This unit will extend the understandings that you have developed in other theoretical studies and experiences in clinical practice.

**Credit points:** 12  **Teaching period:** 2010 SEM-1 and 2010 SEM-2

**PYB007 INTERPERSONAL PROCESSES AND SKILLS**

Psychology is generally a people-based profession with many positions involving not only understanding and testing people but communicating with them. More broadly however in most areas of modern work, and indeed within personal relationships, people need developed interpersonal skills and the ability to conceptualise interactive processes. The microskills for communication are also the foundation for helping relationships and counselling.

**Antirequisites:** PYB074, HHB113, PYB111  **Credit points:** 12  **Contact hours:** 3 per week  **Campus:** Gardens Point and Kelvin Grove  **Teaching period:** 2010 SEM-1 and 2010 SEM-2

**PYB054 PSYCHOLOGY AND GENDER**

This unit asks ‘What is gender?’. It includes theories of gender; male and female; masculine and feminine; roles versus power; counselling issues; old and new paradigms; history of psychology of gender; sexuality; mothers and fathers; psychology constructs the female; psychology in patriarchal discourse; family therapy theory and feminist critiques; psychological constructs and the media; film and media; psychology of gender and power.

**Prerequisites:** PYB012, PYB101, PYB102, or PYB100  **Credit points:** 12  **Contact hours:** 3 per week  **Campus:** Kelvin Grove  **Teaching period:** 2010 SEM-1

**PYB067 HUMAN SEXUALITY**

This unit explores historical approaches to studying, explaining and regulating human sexuality with an awareness of the social nature of definitions of ‘normal’ or ‘acceptable’ sexual behaviours. Students critically examine definitions of ‘healthy’ or ‘morally acceptable’ or ‘normal’ sexuality. Different models of sexuality are considered with an emphasis on contemporary critiques of the traditional paradigms of sexuality in the West.

**Credit points:** 12  **Contact hours:** 3 per week  **Campus:** Kelvin Grove  **Teaching period:** 2010 SEM-2

**PYB100 FOUNDATION PSYCHOLOGY**

This unit provides an introduction to the major content areas of psychology, including an introduction to psychological research and report-writing, for students intending to pursue further studies in psychology.

Psychology is a broad-ranging and multifaceted discipline which encompasses the scientific study of human behaviour, and the systematic application of knowledge gained from psychological research to a broad range of applied issues. The goal of this introductory unit is to introduce you to the major subfields and perspectives in psychology, and to develop your understanding of the research methods and report-writing conventions used in psychological research.

**NOTE for Summer 2010 students:**

Students should set aside 2 weeks from Mon 29 Nov – Fri 10 Dec, with the final exam on Monday 13th December. Lectures and tutorials will be on Monday, Wednesday of each week (29 and 30 Nov, 1 Dec, and 6, 7, 8 Dec), with the exam on the last Monday (13th).

**Antirequisites:** PYB012  **Equivalents:** PYB101  **Credit points:** 12  **Contact hours:** 3 hours per week  **Campus:** Kelvin Grove  **Teaching period:** 2010 SEM-1, 2010 SEM-2 and 2010 SUM-1

**PYB102 INTRODUCTION TO PSYCHOLOGY 1B**

Introduction to Psychology 1B extends the introduction provided in Introduction to Psychology 1A to psychology as the scientific study of human behaviour. This unit introduces students to the basic biological and psychological processes underlying perception, memory, learning, problem solving, consciousness, and language. In addition, research participation experience is provided to the students.

**Prerequisites:** PYB100 or PYB101  **Credit points:** 12  **Contact hours:** 3 per week  **Campus:** Kelvin Grove  **Teaching period:** 2010 SEM-2

**PYB110 PSYCHOLOGICAL RESEARCH METHODS**

This unit includes the following: an overview of the purposes and strategies of research; elementary research design; operationalising variables; descriptive statistics; distributions; measures of central tendency and spread; standard scores and percentiles; understanding relationships between variables through correlation and regression; an introduction to hypothesis-testing procedures using t-tests.

**NOTE for Summer 2010 students:**


Students should set aside the full 2 weeks + 1 day for the unit. Final exam will be on Friday 28 January.

**Credit points:** 12  **Contact hours:** 3 per week  **Campus:** Kelvin Grove  **Teaching period:** 2010 SUM-2 and 2010 SEM-2
PYB159 ALCOHOL & OTHER DRUG STUDIES
This unit aims to give students an understanding of the extent of substance abuse in our community: who uses what, where and when; the models that have been advanced for understanding substance abuse; the intervention and therapeutic models utilised within the field; the effects of substance abuse, physiologically, socially and psychologically.

**Prerequisites:** PYB158  
**Assumed knowledge:** Introductory psychology unit and 96 credit points of first year units are assumed knowledge.  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1

PYB202 SOCIAL AND ORGANISATIONAL PSYCHOLOGY
People are social beings. Their thoughts, feelings and actions are influenced by the real, imagined or implied presence of others. To obtain greater insight into people's behaviour, it is essential to investigate scientifically the relationship between the individual and the group. We will study the effects of the individual within the group and the group within the individual and also consider the influence of these processes in the organisational setting.

**Prerequisites:** PYB100, PYB102 or PYB101  
**Equivalents:** PYB205  
**Credit points:** 12  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1

PYB203 DEVELOPMENTAL PSYCHOLOGY
This unit provides an introduction to life span developmental psychology. It unit covers the major theories of life span development and includes biological, social and cognitive aspects of development from birth through to old age. It emphasises the interdependency of all aspects of development and the importance of the physical, family, socio-cultural and historical contexts within which development occurs. The unit aims to develop the student's understanding of general patterns of human development and of the ways in which the development of particular individuals and groups may vary from these general patterns.

**Prerequisites:** PYB012, PYB101, PYB102 or PYB100  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

PYB204 PERCEPTION AND COGNITION
Cognitive psychology is a major empirical and theoretical area of psychology which explores the processes and structures involved at each stage of information processing within the brain. The structures and processes involved in perception provide the brain with its basic information about both the external world and many of the current states of the individual. Higher level cognitive processes and structures provide the foundation upon which more complex aspects of behaviour are based. The unit is placed in second semester of second year so that students following the normal course structure have an adequate background in research design and data analysis.

**Prerequisites:** (PYB100 or PYB101 or PYB102) and PYB110  
**Equivalents:** PYB303  
**Credit points:** 12  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

PYB207 PSYCHOLOGY IN THE COMMUNITY
The aim of this unit is enable you to develop your work-literacy and work-readiness, by providing opportunities to apply psychological knowledge in workplace contexts, supported by activities that promote critical reflection on your learning and workplace practices. Your participation in this unit requires you to establish, conduct, and complete an approved period of volunteer work or placement.

You maybe asked to produce a Blue Card (suitability for working with children and young people clearance) before commencing your work placement and it is therefore your responsibility to have obtained this clearance prior to commencing your placement.

**Prerequisites:** PYB203, PYB202 and PYB309  
**Credit points:** 12  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

PYB208 COUNSELLING THEORY AND PRACTICE 1
This unit develops the student's knowledge of the counselling process and skills and provides practice in changing the ways in which people express, conceptualise and respond to their concerns. It builds upon the communication skills and concepts introduced in PYB007 and introduces a range of counselling approaches. It emphasises skills in solution oriented approaches but also covers a range of models and skills for workers in crisis situations. It provides a basis for further studies in counselling in clinical settings requiring psychotherapeutic intervention, and other modes of delivery such as couple, family or group work.

**Prerequisites:** PYB007 or PYB074 or HHB113 or SWB104 or PYB111 or PYB209  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

PYB210 RESEARCH DESIGN AND DATA ANALYSIS
This unit takes an hypothesis testing approach to data analysis. This means that statistical analysis is treated as one step in a larger process which also includes formulating theoretically sound predictions, designing a suitable experiment to test the predictions, selecting the appropriate statistics to test the predictions, calculating and interpreting the required statistics, and reporting the outcomes in the correct way. This unit provides the student with the knowledge and skills required to do these tasks with respect to two types of prediction, differences between means and...
relationships between sets of scores. 

**Prerequisites:** PYB110  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1

**PYB215 FORENSIC PSYCHOLOGY AND THE LAW**

Forensic Psychology is readily acknowledged as one of the fastest growing areas of psychology in the world. Psychologists are now involved significantly in policing, judicial procedures and correctional processes. By its very nature the study of psychology and law draws from a wide multi-disciplinary base for the application of specialised knowledge. As a student of this discipline area, you will need a broad introductory appreciation of (and a critical perspective on) what the study of psychology and the law involves and what it has to offer across the three criminal justice domains of the police, the courts, and corrections. 

**Prerequisites:** PYB012, PYB101, PYB102 or PYB100  
**Assumed knowledge:** 96 credit points of first year units is assumed knowledge.  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Gardens Point  
**Teaching period:** 2010 SEM-2

**PYB257 GROUP WORK**

This unit provides an opportunity for experiential group learning, either intensively or in regular program times. It examines types of groups and varieties of group experiences: the importance and uniqueness of group medium; understanding behaviour in the group context; theories and models of group development; leader and member behaviours; planning; implementing and evaluating group methods; establishing groups and planning group approaches; the group as a therapeutic community; evaluating group work; ethical issues. 

**Prerequisites:** PYB007 or PYB074 or HHB113 or PYB111  
**Antirequisites:** HHB214 and SWB214  
**Credit points:** 12  
**Contact hours:** 1 week intensive between semesters 1 & 2  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

**PYB304 PHYSIOLOGICAL PSYCHOLOGY**

This unit aims to provide a broad introduction to the area of neuropsychology and discusses both the clinical and cognitive approaches in the field. Three broad areas are covered: neuroanatomy, neuropathology, the cognitive analysis of resulting deficits. Students learn about major neuroanatomical structures and their interconnections, with an emphasis on how this information is applied in the clinical setting. They also study a number of neuropsychological disorders in terms of their diagnosis, assessment and treatment, as well as the psychosocial effects such deficits have on the patients.

**Prerequisites:** PYB012, PYB101 or PYB100  
**Assumed knowledge:** Successful completion of all first and second year units is assumed knowledge.  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1

**PYB306 PSYCHOPATHOLOGY**

The unit provides an introduction to problems in psychological functioning and reviews research and theory relating to the major classes of mental disorder identified in DSM-IV, the diagnostic and classification manual most frequently employed in Australia and the United States. An integrated approach to the understanding of psychopathology is emphasised, highlighting the reciprocal influence of biological, psychological and social factors on behaviour. 

**Prerequisites:** PYB012, PYB101, PYB102 or PYB100  
**Assumed knowledge:** Successful completion of all first and second year units is assumed knowledge.  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

**PYB307 HEALTH PSYCHOLOGY**

This unit examines the psychological dimension of physical illness, health, and health care. There is a strong focus on health psychology in an Australian context with particular emphasis on cross-cultural and indigenous health-related issues. The unit examines definitions of health and health psychology; the role of health psychology; the determinants of health behaviours (e.g., cognitive, attitudinal, motivational, personality, social, developmental); medical settings and patient behaviour; patient and practitioner communication; stress, illness, and coping; pain and pain management; chronic and terminal illness in childhood and adulthood. 

**Prerequisites:** PYB100, PYB101 or PYB102  
**Assumed knowledge:** Successful completion of all first and second year units is assumed knowledge.  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

**PYB309 INDIVIDUAL DIFFERENCES AND ASSESSMENT**
Individuals differ on a broad range of characteristics that are influenced by many factors including culture, sex, intelligence, personality, life experiences and values. There are a number of ways, within the discipline of psychology, to conceptualise and explain these differences. In this unit we introduce the major theories that underpin explanations of individual differences and the ways in which those who hold to different perspectives seek to measure the various constructs. Important properties of measurement tools such as reliability and validity will also be covered as well as the utility and applicability of various measures.

**Prerequisites:** PYB100, PYB101 or PYB102  
**Assumed knowledge:** Successful completion of all first and second year units is assumed knowledge.  
**Credit points:** 12  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1

**PYB350 ADVANCED STATISTICAL ANALYSIS**

The unit provides students considering further study in psychology with a thorough grounding in analysis of variance techniques, an introduction to multiple regression, and the data analysis tools used in a broad range of research designs in the social sciences. The unit extends the introduction to analysis of variance and regression provided in PYB210, considering more complex designs involving two or more independent variables. The unit is both theoretical (including the use of conceptual formulae to analyse simple data sets by hand) and practical (analysing data sets using the SPSS statistical package), giving students a firm understanding of the principles underlying each analysis.

**Prerequisites:** PYB210  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

**PYB356 COUNSELLING THEORY AND PRACTICE 2**

This unit focuses on the common facilitative factors within a counselling process paying attention to the person of the therapist and the counselling relationship. In order to respond appropriately and therapeutically to the needs of their clients, counsellors must have a clear understanding of the social and interactive processes which occur. Consideration of verbal, non-verbal, social, emotional, gender, psychological and social dimensions enables counsellors to develop effective, functional and client-focused relationships and to control biases, needs and possible exploitative practices.

**Prerequisites:** PYB208  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-1

**PYB358 ADVANCED DEVELOPMENTAL PSYCHOLOGY**

In this unit, the focus is on child development, with an emphasis on the infant and the child up to adolescence. Students review images of children and the unfolding of their cognitive abilities within the cadre of theories of cognitive development. Among the areas studied are the nature and development of memory, the development of numerical thinking, and children’s ability to understand another’s view of the world. In addition to these topics a substantial part of the unit is concerned with the acquisition (both normal and atypical) of language, including the acquisition of language in the bilingual child.

**Prerequisites:** PYB203  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove

**PYB359 INTRODUCTION TO FAMILY THERAPY**

Family therapy, based on a systemic or relationship understanding of human problems, has been one of the most significant influences in the fields of counselling and psychology in recent times. With the increasing emphasis on the family as a focus for social policy, support services, research, and intervention, it is important for counsellors and psychologists to have some familiarity with the basic concepts and skills of this broad approach. This unit focuses on providing basic skills and concepts from one particular approach which will be called ‘Constructive Therapy’, combining aspects of solution-focused therapy, possibility therapy, narrative therapy and reflecting team practice.

**Prerequisites:** PYB208  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

**PYB360 INTERVENTIONS FOR ADDICTIVE BEHAVIOURS**

Addictive behaviours, in the form of alcohol-dependence, substance abuse and gambling, are recognised as major problems nationally and internationally. This unit focuses predominantly on psychological aspects of addictive behaviours. To establish a framework for learning, classes initially review issues relating to psychological models of addiction and methods of studying addictive behaviours. Issues pertaining to the symptomatology, etiology and assessment of addictive behaviours, as well as the theoretical underpinnings of a range of therapeutic interventions are also discussed. This unit encourages critical thinking and analysis with the aim of enhancing students’ understanding of the complex issues relating to management of addictive behaviours.

**Prerequisites:** PYB159 or PYB158 or PYB260 or NSB223  
**Credit points:** 12  
**Contact hours:** 1 week intensive between semesters 1 & 2  
**Campus:** Kelvin Grove  
**Teaching period:** 2010 SEM-2

**PYB371 INTRODUCTION TO ROAD SAFETY**

This unit introduces the key principles and practices in road safety. Special emphasis is given to the broad context of road use/transport in society and the economic and social implications of road crashes. It introduces the basics of information retrieval, road crash analysis and interpretation, and the strategic development of road safety...
countermeasures.

**Credit points:** 12  **Contact hours:** 3 per week  **Campus:** Kelvin Grove  **Teaching period:** 2010 SEM-1

**PYB372 TRAFFIC PSYCHOLOGY AND BEHAVIOUR**

This unit reviews the wide range of factors that influence the behaviour of road users, particularly those that contribute to the incidence of road crashes or exacerbate their severity. It considers all types of road users, including motor vehicle drivers and passengers, motorcycle riders, cyclists and pedestrians. The student examines a range of theoretical models which have been used to explain the behaviour of road users.

**Assumed knowledge:** Successful completion of all first and second year units is assumed knowledge.  

**Credit points:** 12  **Contact hours:** 3 per week  **Campus:** Kelvin Grove  **Teaching period:** 2010 SEM-1

**PYB374 APPLYING TRAFFIC PSYCHOLOGY**

This unit reviews the various strategies and programs designed to modify road user behaviour. Effective and ineffective approaches are compared, in order to identify the key characteristics of successful programs. While this is a stand-alone unit, it extends many of the theoretical and practical issues covered in PYB372 - Understanding Road User Behaviour.

**Assumed knowledge:** Successful completion of all first and second year units is assumed knowledge.  

**Credit points:** 12  **Contact hours:** 3 per week  **Campus:** Kelvin Grove  **Teaching period:** 2010 SEM-2