Bachelor of Nursing / Bachelor of Exercise and Movement Science (HL23)

**Overview**

HL23 Bachelor of Nursing/ Bachelor of Exercise and Movement Science will replace HL40 Bachelor of Nursing/ Bachelor of Applied Science (in Human Movement Studies) with effect from 2010 for all commencing students.

This course combines the major elements of the nursing and exercise and movement science degrees, and is intended to equip graduates with the capacity to apply specialist knowledge of exercise and physical activity, particularly in nursing specialisations such as rehabilitation.

**Career outcomes**

Graduates of this four and a half year program may be employed in the nursing profession but may also pursue a broad range of careers including those in corporate and community health, wellness and fitness, and sports performance.

**Pathways**

Graduates can apply for admission to the HM44 Bachelor of Clinical Exercise Physiology if they should wish to achieve full Exercise Physiologist status.

**Professional recognition**

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

**Further information**

For detailed information about this double degree, please call the School of Nursing and Midwifery +61 7 3138 3824 or email nursing.enquiries@qut.edu.au OR the School of Human Movement Studies on +61 7 3138 4697 or email enquirieshms@qut.edu.au

**Deferment**

All domestic applicants offered admission to undergraduate award courses may apply to defer commencement of their study. A deferment application will not normally be considered for courses where specific admission requirements apply, for example submission of folios or undertaking auditions. Applicants are not entitled to hold a deferred place and hold a place in another QUT course for the same period.

**Course structure**

<table>
<thead>
<tr>
<th>Year 1, Semester 1</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HMB171 Fitness Health and Wellness</td>
<td></td>
</tr>
<tr>
<td>LSB131 Anatomy</td>
<td></td>
</tr>
<tr>
<td>NSB117 Nursing and the Health Care System</td>
<td></td>
</tr>
<tr>
<td>PYB012 Psychology</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 1, Semester 2</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HMB172 Nutrition and Physical Activity</td>
<td></td>
</tr>
<tr>
<td>HMB272 Biomechanics</td>
<td></td>
</tr>
<tr>
<td>LSB231 Physiology</td>
<td></td>
</tr>
<tr>
<td>PYB007 Interpersonal Processes and Skills</td>
<td></td>
</tr>
<tr>
<td>HMB275 Exercise and Sport Psychology</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2, Semester 1</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HMB271 Foundations of Motor Control, Learning and Development</td>
<td></td>
</tr>
<tr>
<td>HMB274 Functional Anatomy</td>
<td></td>
</tr>
<tr>
<td>LSB382 Bioscience 3</td>
<td></td>
</tr>
<tr>
<td>NSB225 Health, Human Development and Ageing</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 2, Semester 2</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HMB273 Exercise Physiology 1</td>
<td></td>
</tr>
<tr>
<td>HMB282 Resistance Training</td>
<td></td>
</tr>
<tr>
<td>LSB282 Bioscience 2</td>
<td></td>
</tr>
</tbody>
</table>
NSB118 Foundations of Nursing Practice
NSB122 Clinical Practice 1

Year 3, Semester 1
HMB382 Principles of Exercise Prescription
LSB384 Pharmacology For Health Professionals
NSB212 Clinical Practice 2
NSB324 Health Alterations and Nursing 1

Year 3, Semester 2
LWS101 Ethics Law and Health Care
HMB276 Research in Human Movement
NSB222 Clinical Practice 3
NSB223 Mental Health Nursing
NSB423 Health Alterations and Nursing 2

Year 4, Semester 1
NSB322 Clinical Practice 4
NSB500 Health Alterations and High Dependency Nursing
NSB503 Promoting Health in the Community
Elective Exercise and Movement Science (List A)

Year 4, Semester 2
HMB470 Practicum 1
NSB321 Professional Nursing Development
NSB333 Clinical Practice 5
Elective Exercise and Movement Science (List A) or Nursing elective

List A - Exercise and Movement Science Electives

List A - Exercise and Movement Science Electives
HMB361 Functional Anatomy 2
HMB362 Biomechanics 2
HMB371 Motor Control And Learning 2
HMB381 Exercise Physiology 2

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

Potential Careers:
Fitness Assessor/Personal Trainer, Health Educator, Health Information Manager, Health Policy Officer, Health Promotion Officer, Nurse, Policy Officer, Public Health Program Manager, Sports Scientist.

UNIT SYNOPSES

HMB171 FITNESS HEALTH AND WELLNESS
The dimensions and interrelationships of health, physical activity and wellness are studied. Basic principles of conditioning and exercise prescription necessary to demonstrate the impact of physical activity on lifestyle diseases, health behaviours and wellness are examined. Principles and theory of behaviour change are employed.
Credit points: 12  Contact hours: 3-4 per week
Campus: Kelvin Grove  Teaching period: 2010 SEM-1

HMB172 NUTRITION AND PHYSICAL ACTIVITY
This unit is an introduction to principles of nutrition in relation to the physical activity setting, and the role of nutrition and physical activity in weight management. This unit also covers the essential elements of child growth and development (auxology) in relation to nutrition and health. The unit is designed to underpin studies in exercise physiology and sports nutrition.
Credit points: 12  Contact hours: 3 per week
Campus: Kelvin Grove  Teaching period: 2010 SEM-2

HMB271 FOUNDATIONS OF MOTOR CONTROL, LEARNING AND DEVELOPMENT
This unit introduces students to the behavioural and neural bases of movement control through an examination of the central nervous and neuromuscular systems, hierarchical control, human information processing and dynamical systems. It covers elements of sensory mechanisms related to movement. Foundations of motor learning and adaptation are introduced, linking underlying mechanisms of learning with principles that may be applied in teaching, coaching and rehabilitation.
Prerequisites: LSB131 or LSB231 or LSB255  
Credit points: 12  
Contact hours: 4 per week  
Campus: Kelvin Grove  
Teaching period: 2010 SEM-1

HMB272 BIOMECHANICS
This unit includes the application of mechanics as they apply to Human Movement including: kinematics and dynamics of human body models; quantitative analysis; impact; work and power; fluid dynamics; material properties.  
Prerequisites: LSB131  
Credit points: 12  
Contact hours: 4 per week  
Campus: Kelvin Grove  
Teaching period: 2010 SEM-2

HMB273 EXERCISE PHYSIOLOGY 1
This unit describes the immediate physiological responses to exercise, and the adaptations that occur with long-term exercise training. Exercise places a demand on the human body to provide sufficient energy to perform. The metabolic, hormonal, cardiovascular and pulmonary systems must adapt to meet the challenge of homeostasis. The active skeletal muscle must increase extraction and utilisation of oxygen and other fuels, the cardiovascular system must respond to improved gas and fuel transport, and lung function must change to facilitate increased respiratory gas exchange.  
NOTE for Summer Semester students: Teaching will not commence until January 2010, but some unit information will be available from 16 November 2009.

Students wishing to enrol up to the beginning of January will need to email enquirieshms@qut.edu.au  
Prerequisites: LSB231 or LSB142  
Credit points: 12  
Contact hours: 4 per week  
Campus: Kelvin Grove  
Teaching period: 2010 SUM-2, 2010 SEM-2 and 2010 SUM-1

HMB274 FUNCTIONAL ANATOMY
This unit includes the following: surface anatomy of the trunk and upper and lower limb; morphological and mechanical properties of bone, muscle-tendon units with implications for physical activity; joint structure and function; analyses of movement tasks including walking and running; cinematography and electromyography in functional anatomy of movement tasks.  
Prerequisites: LSB131 or LSB255  
Credit points: 12  
Contact hours: 4 per week  
Campus: Kelvin Grove  
Teaching period: 2010 SEM-1

HMB275 EXERCISE AND SPORT PSYCHOLOGY
This unit includes the following: introduction to the psychological factors which influence performance, participation and adherence to both sport and exercise programs; personality and the athlete; attention and arousal; relaxation theory and practice; aggression and psycho-social development; leadership and team cohesion.  
Prerequisites: HMB272 and HMB274  
Credit points: 12  
Contact hours: 4 per week  
Campus: Kelvin Grove  
Teaching period: 2010 SEM-2

HMB276 RESEARCH IN HUMAN MOVEMENT
This unit includes principles of research: purposes, philosophy, applications. It addresses quantitative research including basic statistics, descriptive, ANOVA, correlation, regression and non-parametrics, and basic research design hypothesis testing. Qualitative research includes methodology, data collection, and theory building. Research presentation includes: writing a research report and developing conclusions. This unit also considers application of research, examples in human movement, related literature, computer data analysis, and information retrieval.  
Credit points: 12  
Contact hours: 3 per week  
Campus: Kelvin Grove  
Teaching period: 2010 SEM-2

HMB282 RESISTANCE TRAINING
This unit aims to equip students with the basic knowledge, skills and competencies required for exercise prescription in resistance training for muscular fitness. Students build on prior knowledge of biomechanics, anatomy, physiology and motor control to develop understanding of the mechanical and physiological determinants of muscular fitness. The unit incorporates a blend of theoretical background, practical knowledge and skills in the main areas of muscular hypertrophy, strength, power and endurance. This understanding is then used to critically analyse resistance training programs.  
Prerequisites: LSB131  
Credit points: 12  
Campus: Kelvin Grove  
Teaching period: 2010 SEM-2

HMB361 FUNCTIONAL ANATOMY 2
This is a project-based unit designed to enable students with a background in functional anatomy to develop greater expertise in one or a combination of the following areas: electromyography; orthopaedic biomechanics; kinesiology of sport and work; comparative functional anatomy; locomotion and posture; research techniques in functional anatomy.  
Prerequisites: HMB274  
Contact hours: 4 per week  
Campus: Kelvin Grove  
Teaching period: 2010 SEM-2

HMB362 BIOMECHANICS 2
This unit includes the following: measurement techniques within biomechanics; analysis of force systems; photographic, goniometric and electrogoniometric analysis of movement; an introduction to viscoelasticity and biological materials; material properties; mass and inertial characteristics of the human body; applied aspects of biomechanics undertaken from a research project perspective.  
Prerequisites: HMB272 and HMB274  
Credit points: 12

Page 3/8
HMB371 MOTOR CONTROL AND LEARNING 2
This is an advanced unit which provides an in-depth view of theories and concepts in motor learning and control; how we control actions in both everyday and skilled behaviours, and how this capability is acquired. This course provides a multidisciplinary perspective, drawing on research from psychology, neuroscience, biomechanics, robotics, neural networks and medicine. The unit is organised around the theme of sensorimotor integration as related to posture and balance, locomotion and arm movements such as reaching, grasping and pointing.
Prerequisites: HMB271 Credit points: 12 Contact hours: 4 per week Campus: Kelvin Grove Teaching period: 2010 SEM-2

HMB381 EXERCISE PHYSIOLOGY 2
This unit examines the integrated regulation of the organ system examined in Exercise Physiology 1. Within this integrated perspective current research areas will be highlighted, including but not limited to (1) exercise performance and environmental stress, (2) special aids to exercise training and performance, and (3) limitations to exercise in healthy normal individuals, elite athletes and selected patient populations.
Prerequisites: HMB273 Credit points: 12 Contact hours: 3-4 per week Campus: Kelvin Grove Teaching period: 2010 SEM-1

HMB382 PRINCIPLES OF EXERCISE PRESCRIPTION
In this unit, students examine the physiological principles and methods used in training and conditioning programs at all levels of physical activity. The integration of fitness assessment and exercise prescription is a major component of the unit, introducing the student to these requirements in the context of aerobic conditioning, resistance training, weight loss and flexibility. There is a strong emphasis on putting theory into practice, including the development and utilisation of appropriate practical skills in both fitness assessment and exercise prescription.
Prerequisites: HMB273 and HMB282 Credit points: 12 Contact hours: 4 per week Campus: Kelvin Grove Teaching period: 2010 SEM-1

HMB470 PRACTICUM 1
In the first of the Human Movement dedicated practicum units, students undertake in-depth experience at two different workplaces (40 hours each) while maintaining ongoing involvement in the School's clinics (20 hours). The student is provided with an extended opportunity to apply classroom learned knowledge and skills under the supervision of Human Movement Practitioners. Workplace involvement is preceded by a vocational skill seminar and workshop program while an interactive analysis program is instigated post practicum.
Prerequisites: HMB382 Credit points: 12 Campus: Kelvin Grove Teaching period: 2010 SEM-1 and 2010 SEM-2

LSB131 ANATOMY
This unit includes basic concepts of anatomy: an overview of the structure of cells, body tissues, and body systems; aspects of surface anatomy which are relevant to human movement; musculoskeletal systems.
Antirequisites: LSB142, LSB182, LSB258 Equivalents: LSB145 Credit points: 12 Contact hours: 5 per week Campus: Gardens Point Teaching period: 2010 SEM-1

LSB231 PHYSIOLOGY
This unit covers the general physiological principles such as homeostasis and how all systems in the body contribute to it. Topics include cells, transport processes, cardiovascular system, cardiac electrical activity, cardiac output, regulation of blood pressure, respiratory system, endocrine system, pulmonary ventilation and its function.
Antirequisites: LSB250 Equivalents: LSB245 Credit points: 12 Contact hours: 4 per week Campus: Gardens Point Teaching period: 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

LSB384 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

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:** 1  
**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

### NSB225 HEALTH, HUMAN DEVELOPMENT AND AGEING

This unit focuses on developing basic knowledge and understanding of the nurse’s role in promoting health and wellbeing for people of all ages. Concepts addressed in this unit include, but are not limited to, definitions and models of health and wellbeing; major stages of human growth and development; physical and psychosocial theories of human development, theories of ageing and the concept of health throughout life. As you progress further in the course, the understandings that you develop in this unit will be extended through other theoretical studies and experiences in clinical practice.

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

### NSB321 PROFESSIONAL NURSING DEVELOPMENT

This unit is designed to reinforce the link between personal development and clinical practice and highlights the changing workplace and ongoing professional development. As such, the unit focuses on clarifying the relevance of professional concepts such as management, teamwork, scope of practice, changing division of labour, codes of conduct and professional organisations by directly relating these to clinical experience and life long learning. Similarly, the unit considers and interprets clinical practice and the clinical environment by exploring ways in which knowledge is used to inform practice.

**Prerequisites:** NSB322  
**Credit points:** 12  
**Contact hours:** 3 per week  
**Campus:** Kelvin Grove and External  
**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

PYB012 PSYCHOLOGY
The body of knowledge which defines Psychology as a discipline is basic to an understanding of human behaviour and interaction. Psychological theories, concepts and methods of investigation provide ways of evaluating personal and professional practice. Informed practice can then seek to meet the needs of individuals, groups and communities. All professional people need to have frameworks for understanding their own behaviour and that of others. This unit provides students with essential knowledge as a basis for their personal and professional effectiveness. It is the foundation for understanding further study in psychology and its many applications.

Equivalents: PYB100, PYB101
Credit points: 12  Contact hours: 3 per week  
Campus: Gardens Point and Kelvin Grove  
Teaching period: 2010 SEM-1 and 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

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