

**Proposal for Academic Development
Notification of faculty variation or approval**

Faculty/Board of Studies: Faculty of Nursing and Midwifery

Contact person: Ms Lynda Rose

1. Name of award course

Bachelor of Health Sciences/Master of Nursing (graduate entry)

2. Purpose of proposal

To advise the Committee of the adoption of new units of study for the Bachelor of Health Science component of the combined program. This is to recognise approved changes to the units of study in the Bachelor of Health Sciences program. The changes do not alter the substantive content of the Bachelor of Health Sciences degree component. However, content has been re-organised in that program so that units of study may have changed in semester of offer or name.

3. Details of amendment

Provide specific references from the relevant Resolutions of the Senate or Faculty Resolutions and clearly indicate where the proposed change is being made. Include page references to the current University Calendar. Underline proposed additions and strikethrough proposed deletions.

There are no changes to University of Sydney Calendar.

Changes to the Faculty Handbook and unit of study descriptions are attached.

4. Transitional arrangements

Students in the existing undergraduate course will not be disadvantaged. The current units of study or equivalent will be offered to non-standard students until they are no longer required.

5. Other relevant information

N/A

6. Signature of Dean

FHS Handbook Table 16.3: Bachelor of Health Sciences/Master of Nursing

<i>Unit of Study</i>	<i>CP</i>	<i>A: Assumed knowledge P: Prerequisites Q: Qualifying C: Corequisites N: Prohibition</i>	<i>Session</i>	
Course code GH016: full-time, 4 years				
Year 1 (first offered in 20067)				
Semester 1				
BACH 1161	Introductory Behavioural Health Sciences	6	N BACH 1132 Foundation of Psychology for Health Sciences; BACH 1133 Introduction to Health Psychology	Semester 1, Semester 2
BACH 1162	Environments, Health and Society	6	-	Semester 1
BIOS 1134	Basic Sciences for Health Studies	6	C BIOS1161 Biochemistry and Human Biology or BIOS1126 Human Biology and Biochemistry	Semester 1
BIOS 1161	Biochemistry and Human Biology	6	-	Semester 1
<u>BHSC XXXX</u>	<u>Health, Science and Research 1</u>	<u>6</u>		<u>Semester 1</u>
<u>BHSC XXXX</u>	<u>Health Service Delivery in Australia</u>	<u>6</u>		<u>Semester 1</u>
<u>BHSC XXXX</u>	<u>Biochemistry & Human Biology</u>	<u>6</u>		<u>Semester 1</u>
<u>BHSC XXXX</u>	<u>Health, Behaviour & Society</u>	<u>6</u>		<u>Semester 1</u>
<i>Semester 1 total: 24 credit points</i>				
Semester 2				
BACH 1163	Professional Practice and Communication	6	P BACH 1161 Introductory Behavioural Health Sciences (or equivalent)	Semester 1, Semester 2
BACH 1164	Human Behaviour and Behaviour Change	6	P BACH 1161 Introductory Behavioural Health Sciences	Semester 2
BIOS 1162	Microbiology and Biotechnology (Intro)	6	-	Semester 2
BIOS 1155	Structure, Function and Disease A	6	P BIOS 1161 Biochemistry and Human Biology	Semester 2, Semester 1
<u>BHSC XXXX</u>	<u>Communication, Advocacy & Health</u>	<u>6</u>		<u>Semester 2</u>
<u>BHSC XXXX</u>	<u>Principles of Human Body Systems A</u>	<u>6</u>		<u>Semester 2</u>
<u>BHSC XXXX</u>	<u>Principles of Human Body Systems B</u>	<u>6</u>		<u>Semester 2</u>
<u>BHSC XXXX</u>	Human Development	6		Semester 2
<i>Semester 2 total: 24 credit points</i>				

Year 2 (first offered in 20078)**Semester 1**

Introductory Toxicology [6]

HIMT 1051	Introduction to Management Principles	6	-	Semester 1
<u>BHSC XXXX</u>	<u>Health, Science and Research 2</u>	<u>6</u>		<u>Semester 1</u>
<u>BHSC XXXX</u>	<u>Behaviour, Management & Health</u>	<u>6</u>		<u>Semester 1</u>
NURS 5001	Nursing Concepts: Bodies and Boundaries	6		Semester 1
NURS 5003	Observation in Nursing Practice	6		Semester 1a

*Semester 1 total: 24 credit points***Semester 2**

BIOS 1156	Human Biology and Radiobiology	6	A Basic Chemistry	Semester 1
Epidemiology & Principles of Disease				
<u>BHSC XXXX</u>	<u>Fundamentals of Rehabilitation</u>	<u>6</u>		<u>Semester 2</u>
<u>BHSC XXXX</u>	<u>Management Principles</u>	<u>6</u>		<u>Semester 2</u>
NURS 5002	Social Contexts of Health	6		Semester 1, Semester 2
NURS 5004	Applied Nursing Practice	6		Semester 1b, Semester 2

*Semester 2 total: 24 credit points***Year 3 (first offered in 20089)****Semester 1**

BIOS 3063	Project Design and Management	6	-	Semester 1
BACH 2140	Research Methods for Health Sciences	6	-	Semester 1
BHSC XXXX	Health of Indigenous Australians	6		Semester 1
BHSC XXXX	Physiology for Health Professionals	6		Semester 1

Nursing units of study 12 (12 credit points)

*Semester 1 total: 24 credit points***Semester 2**

BIOS 3066	Current Issues in Health C	-	<i>NB: *** No info available for 2006.***</i>	
BIOS 3067	Principles of Pharmacol	-	<i>NB: *** No info available for 2006.***</i>	
BHSC XXXX	Management & Project Design	6		Semester 2
BHSC XXXX	Principles of Toxicology	6		Semester 2

Nursing units of study 12 (12 credit points)

*Semester 2 total: 24 credit points***Year 4 (first offered in 2009)**

Semester 1				
NURS 6001	Nursing Observations and Bio Parameters	6		Semester 1
NURS 6002	Maternity, Child & Adolescent Nursing I	6		Semester 1
NURS 6003	Nursing Care for Chronic Conditions	6		Semester 1
NURS 6004	Nursing and the Politics of Health Care	6		Semester 1
<i>Semester 1 total: 24 credit points</i>				
Semester 2				
NURS 6005	Acute Care and Nursing Practice II	6	P NURS 5008 and NURS 6001	Semester 2
NURS 6006	Mental Health Nursing Practice II	6	P NURS 5007	Semester 2
NURS 6007	Community Nursing	6		Semester 2
NURS 6008	Inquiry and Research in Nursing	6		Semester 2
<i>Semester 2 total: 24 credit points</i>				

Unit of Study Name	XXXX XXXX Health, Science and Research 1
Credit point Value	6
When offered (Semester/Year)	Year 1, semester 1
Description	Science and research are inextricably bound together, as science refers to knowledge that is acquired through research. This unit introduces students to key elements common to research paradigms in health, and to the major approaches to designing and evaluating basic and applied research in health.

Unit of Study Name	XXXX XXXX Health Service Delivery in Australia
Credit point Value	6
When offered (Semester/Year)	Year 1, semester 1
Description	This unit introduces the student to the Australian health system and the regulations that apply to this environment. Commonwealth and State responsibilities for health; the NSW Health care service structure; community health care and specialist services; professional associations and organisations; and the role of the medical and allied health professionals are examined along with national and international policy frameworks with particular application to health and community settings.

Unit of Study Name	XXXX XXXX Biochemistry and Human Biology
Credit Point Value	6
When Offered (Semester/Year)	Year 1, semester 1
Description	This unit of study introduces students to the biological and biochemical processes fundamental to understanding principles of health and disease, such as cell biology, homeostasis, metabolic processes, and genetics.

Unit of Study Name	XXXX XXXX Health, Behaviour & Society
Credit point Value	6
When offered (Semester/Year)	Year 1, semester 1
Description	This unit provides an introduction to areas of behavioural and social sciences relevant to health and wellbeing. The unit lays the foundation of theory and method necessary for understanding how broad social and organisational structures as well as individual characteristics and behaviours contribute to health and health inequalities.

Unit of Study Name	XXXX XXXX Communication, Advocacy & Health
Credit point Value	6
When offered (Semester/Year)	Year 1, semester 2
Description	Effective health systems are characterised by excellent communication at a range of levels. This unit of study critically examines formal and informal communication flow among those involved in health care delivery: clients, health professionals, funding and regulatory bodies, insurers and others. Students will develop an understanding of the roles of health professionals within the Australian Health care systems and will be introduced to aspects of professional communication in health such as interviewing and basic counselling skills, case notes, professional reports, research reports, media releases and medicolegal documentation. Responsibilities around the role of advocacy in professional practice will be examined.

Unit of Study Name	XXXX XXXX Principles of Human Body Systems A
Credit Point Value	6
When Offered (Semester/Year)	Year 1, semester 2
Prerequisite	Biochemistry and Human Biology
Description	This unit of study will present the gross anatomy, functional histology and physiology of the cardiovascular, respiratory, gastrointestinal and immune systems. The pathophysiology and pharmacology of these body systems will also be examined. Particular emphasis will be placed on an understanding of the major national health priority areas such as cardio-vascular disease, cancer and asthma as they occur across the lifespan.

Unit of Study Name	XXXX XXXX Principles of Human Body Systems B
Credit Point Value	6
When Offered (Semester/Year)	Year 1, semester 2
Prerequisite	Biochemistry and Human Biology
Corequisite	
Description	This unit of study will present the gross anatomy, functional histology and physiology of the renal, reproductive, endocrine musculoskeletal and nervous systems. The pathophysiology and pharmacology of these body systems will also be examined. Particular emphasis will be placed on an understanding of the major national health priority areas such as diabetes, arthritis and musculoskeletal diseases and mental health as they occur across the lifespan.

Unit of Study Name	XXXX XXXX Human Development
Credit Point Value	6
When Offered (Semester/Year)	Year 1, semester 2
Prerequisite	Health, Behaviour & Society
Corequisite	
Description	This unit of study considers the important psychosocial and functional changes that occur across the lifespan from gestation to old age. Psychosocial factors important for understanding major national health priority areas such as asthma, mental health, cardiovascular disease, arthritis and musculoskeletal disease, cancer, injury, and diabetes across the lifespan are considered.

Unit of Study Name	XXXX XXXX Health, Science and Research 2
Credit point Value	6
When offered (Semester/Year)	Year 2, semester 1
Prerequisite	Health, Science and Research 1
Description	This unit of study extends the study of research paradigms in health. Students develop skills in designing research studies to answer questions, and in analysing and evaluating health research findings.

Unit of Study Name	XXXX XXXX Behaviour, Management & Health
Award Course	Bachelor of Health Sciences
Credit Point Value	6
When Offered (Semester/Year)	Year 2, semester 1
Prerequisite	Health, Behaviour & Society
Description	Behaviour and attitudes are central to health status, and health scientists try to encourage people to adopt healthier beliefs, attitudes and behaviours. This unit examines the interplay between the processes of learning, reasoning, memory and attention, and the mechanisms that determine our behaviour and beliefs in groups such as peer groups, subcultures and organisations, and the ways in which unhealthy behaviours can be modified.

Unit of Study Name	XXXX XXXX Fundamentals of Rehabilitation
Credit Point Value	6
When Offered (Semester/Year)	Year 2, semester 2
Prerequisite	Human Development A, Human Development B
Description	This unit examines the demand for rehabilitation services particularly in the context of disability. Students will be introduced to broad definitions pertinent to disability, disadvantage and rehabilitation and to the interventions to redress related problems and issues. This unit also outlines the rehabilitation process, the aims and objectives of each stage, and the roles of key professionals associated with the provision of a comprehensive case managed inter-professional rehabilitation service. The nature of specific services provided and the ways in which clients of rehabilitation are managed through the rehabilitation process will be explored. Also considered are work, life skills, quality of life, and community integration aspects of disability and disadvantage.

Unit of Study Name	XXXX XXXX Management Principles
Award Course	Bachelor of Health Science
Credit Point Value	6
When Offered (Semester/Year)	Year 2, semester 2
Prerequisite	Health Service Delivery in Australia
Description	This unit introduces students to the principles of management and develops their skills in management in health care settings. Students will learn about the role of managers; building effective teams; organising work; the influence of organisational culture; change management; planning; leadership and managerial ethics. Students will also develop an understanding of the structure and functions of organisations ranging from small businesses to government agencies and multinational corporations. The roles and responsibilities of officers at all levels will be examined, as will the chains of responsibility and decision-making processes. The relevant legislation will be explained with a particular focus on its effects on corporate governance.

Unit of Study Name	XXXX XXXX Physiology for Health Professionals
Award Course	Bachelor of Health Sciences
Credit Point Value	6
When Offered (Semester/Year)	Year 3, semester 1
Prerequisite	Principles of Human Body Systems A and B
Description	This unit develops the study of physiology to considering physiological responses and adaptations to physical activity and inactivity and focuses on applications of exercise in health settings.

Unit of Study Name	XXXX XXXX Principles of Toxicology
Award Course	Bachelor of Health Sciences
Credit Point Value	6
When Offered (Semester/Year)	Year 3, semester 2
Prerequisite	
Description	The unit examines the chemical principles related to toxicology and the effects of toxic agents on various body systems as well as developmental and reproductive toxicology, genetic toxicology and chemical carcinogenesis as well as potential sources of injury in the environment, with particular emphasis on the workplace. Formal and informal tools used to evaluate the environment will also be considered.

Unit of Study Name	XXXX XXXX Health of Indigenous Australians
Credit point Value	6
When offered (Semester/Year)	Year 2, semester 1
Prerequisite	Health Service Delivery in Australia, Health, Behaviour & Society
Description	This unit of study introduces students to Aboriginal and Torres Strait Islander health in rural, remote and urban contexts. Indigenous and non Indigenous health status is compared, and patterns of morbidity, disability, and mortality as evidence of the health disadvantage experienced by Aboriginal and Torres Strait Islander people are examined. Barriers to health service access and the role of Aboriginal community controlled and general mainstream health services are considered. Models of primary health care, community development and health promotion will be introduced.

Unit of Study Name	XXXX XXXX Management & Project Design
Credit Point Value	6
When Offered (Semester/Year)	Year 3, semester 2
Prerequisite	Human Resource Management or Management Principles
Description	This unit of study extends the examination of management principles to include design and management of services, programs, and projects. Students will develop skills in planning, developing, implementing and evaluating projects.