ENROLMENT ADVICE FOR BACHELOR OF HEALTH SCIENCES HONOURS DEGREE

If you intend to accept our offer of a place in the BHSc(Hons) programme, you should take the following steps:

1. If you have not accepted the offer on the web, do so now. Log on to Student Service Online at http://www.studentservices.auckland.ac.nz/uoa/ using your NetID/UPI and password. To accept an offer, click on Accept Admission and follow the on-line instructions.

2. BHSc Honours students should enrol in four courses. You will not be able to enrol yourself into the dissertation topic courses (POPLHLTH 709A&B). This will be done for you early in the new year. Each course is identified by a subject name (e.g., POPLHLTH), a catalogue number (e.g., 758) and a semester code (First Semester courses are coded 1123, Second Semester courses are coded 1125). You do not need to enrol in Semester Two courses at this time and it may pay to discuss with your supervisor/s which elective courses you should take during the year.

Semester	***Subject Name***	***Title***
First (1123)	POPLHLTH 702	Research Methods for Health Services
	POPLHLTH 758	Theoretical Concepts of Health
	One Approved Elective Course	
	POPLHLTH 790A – this will be done for you	
Second (1125)	One Approved Elective Course	
	POPLHLTH 790B – this will be done for you	

How do I enrol in a course using SSO?

To enrol, go to http://www.studentservices.auckland.ac.nz/uoa/ and use SSO online enrolment program to choose a pattern of classes.

In choosing classes it is important to avoid timetable clashes. Use the class search facility on SSO to find which classes are available. Identify appropriate classes that suit you best and that produce a clash-free timetable. We have provided you with the Semester 1, 2011 Postgraduate Timetable to help you schedule your classes. Then go online and enrol.

What should I do if I experience problems enrolling?

If you experience particular problems with BHSc post-graduate courses, you should contact the BHSc(Hons) admissions team either by phone (09 373-7599 ext. 84754, 86340) or by email (chris.zhu@auckland.ac.nz or je.clark@auckland.ac.nz). Include your ID number and details of the course that is causing the problem.

Bachelor of Health Sciences (Honours) (BHSc(Hons)) Schedule

Requirement:

- 60 points: POPLHLTH 790
- 30 points: POPLHLTH 702, 758
- 30 points from HLTHINFO 728, MAORIHTH 702, 706, 709, POPLHLTH 708-712, 715, 717-726, 729, 732-738, 756, 757, ANTHRO 732, GEOG 714

CORE COURSES:

POPLHLTH 758: Theoretical Concepts of Health
15 points Semester 1
Class contact: 2 hour seminar per week
Description: A number of theoretical explanations of public health are considered in order to address health issues in diverse communities. An ecological perspective of health will be explored and the specific models of population health will be critiqued.

POPLHLTH 702: Research Methods
15 points Semester 1
Class Contact: 4 teachings days over the semester
Description: An overview of the theoretical underpinnings/assumptions of quantitative and qualitative research designs using illustrative examples from a range of health services.

POPLHLTH 790: Honours Dissertation
60 points Two Semesters
Description: Students design and carry out an independent research project under the supervision of a member of academic staff. They will work with the guidance of their supervisor to develop a research proposal, to collect and analyse primary data or interrogate an existing data set, in order to answer a specific question or set of research questions.

ELECTIVES:

Attendance on all days is required for these courses. All times are 9am-5pm unless otherwise indicated. All times are 9am-5pm unless otherwise indicated. For dates information please check the version of this online at: www.fmhs.auckland.ac.nz/soph/postgrad

Semester One Electives

MAORIHLTH 702: Maori Models of Health Practice

Maori models of assessment, treatment, healing and health. Students will carry out assessments with Maori clients, whanau and communities to achieve improvements in treatment recovery and health outcomes for Maori. Students will recognise the diversity of Maori clients and will be able to work individually and collectively with different Maori groups to achieve the requested outcomes.

HLTHINF0 728: Principles of Health Informatics

The objective of this course is to develop an ability to analyse the role and dynamics of knowledge in the working environment in the health sector, and to develop aspects of knowledge infrastructure.

POPLHLTH 709: Clinical Epidemiology and Evidence Based Health Care

Explores the application of epidemiological principles to clinical decision making, central to the practice of evidence based health care. Underlying this practice is the ability to effectively, critically and systematically appraise and synthesise relevant evidence to answer important clinical and health care questions about screening, diagnosis, prognosis, interventions (including therapy), and economic implications (cost-effectiveness and efficiency).

POPLHLTH 715: International Public Health

This course explores global health from a public health perspective, with a strong emphasis on health and its determinants in poor countries. Topics covered include the global burden of disease, global environmental challenges to health, international governance, international health care financing and international health promotion.

POPLHLTH 717: Health and Society

An exploration of health within a social context. Examines the relationship between social factors, their impact on health and the ways in which these relationships inform our understanding of health and help direct care provision.

POPLHLTH 718: Health and Public Policy

An analysis of the policy process in New Zealand with special reference to issues of health and health care.

POPLHLTH 721: Health Management

The application of general management principles to the health field, with particular reference to the nature of health organisations, leadership, managing change and managing with professionals in a turbulent environment.

POPLHLTH 724: Quality in Health Care

Quality health care is examined with an emphasis on strategies that enable individuals, teams, and services within health care organisations to implement and sustain performance improvement. Allows students to explore the quality principles in an area of their own choice.

POPLHLTH 725: Environmental Health

Introduction to the mechanisms behind environmental hazards causing damage to human health, Links between industrial and agricultural development, environmental change and public health actions in reducing environmental health risks. Implications of an ecological approach to the health impacts of environmental exposures.

POPLHLTH 732: Population Youth Health

Youth injury prevention, resiliency factors and reproductive issues and advocacy for young people. How do you make a difference in youth health? This course introduces key concepts in population health and utilises an evidence based approach and New Zealand practice examples to consider how youth health can be improved in communities and populations.

POPLHLTH 733: Health Promotion Theory and Models

The concept and scope of health promotion. The history, philosophy and values of health promotion in terms of various theoretical and practice models. The emphasis is on practical applications in a variety of settings.

POPLHLTH 735: Mental Health Development: Theory and Principles

Mental Health Development (MHD) represents an emergent paradigm in the mental health sector, one which de-emphasises pathology and deficits, and emphasises strengths, resilience and positive quality of life. It is applicable to all people, including those with mental illness, and to all aspects of mental health and social development professional activity, including treatment, recovery, mental health promotion and community development. It has personal, community and public health dimensions, and has a strong cultural perspective. This course emphasises the treatment and recovery dimensions of MHD

POPLHLTH 737: Alcohol, Tobacco and other Drug studies

Provides an introduction and overview to studies on alcohol and other drug. Incorporates theory and research developed within public health, mental health, and specialised treatment frameworks. Topics will include: coverage of historical developments, a review of major theoretical issues and overview of current trends.

Semester Two Electives

MAORIHLTH 709: Special Topic

Provides a critical analysis of research and research processes with regard to their potential to colonise or liberate. Examines how researchers, policy analysts and other health workers can engage in research in a way that is safe and effective for Maori.

POPLHLTH 708: Epidemiology

An introduction to epidemiological study design, measure of effect, screening, basic statistics for epidemiology and critical appraisal.

POPLHLTH 711: Systematic Reviews and Meta-analysis

An introduction to the principles and critical appraisal of systematic reviews and meta-analysis and their role in evidence –based practice. Topics include: protocol development, question formulation, identification of evidence, selection of studies for inclusion, appraisal and quality of included studies, extraction and recording of data, synthesis (meta-analysis) and interpretation of results and application.

POPLHLTH 712: Clinical Trial Design, Analysis, and Management

An introduction to the methodological and practical aspects of clinical trial design, analysis and management.

POPLHLTH 719: Health Economics

An introduction to basic concepts in economics and their application to health care, including the economic incentives associated with different methods of financing and organising health systems.

POPLHLTH 720: Economic Evaluation

The application of economic methods to the evaluation of health services and programmes. The principles and techniques of economic evaluation, the process of measuring costs and benefits of health services, quality of life measurements.

POPLHLTH 722: Health Care Organisation

The principles, structure, organisation and funding of health systems. Special reference to how the New Zealand health system operates, and to current issues from an international perspectives.

POPLHLTH 726: Health Protection

Principles of health protection as an element of public health at local and national levels. Applications to environmental health, occupational health and communicable diseases. Identification of health hazards, development of prevention strategies, and field implementation methods. Food and drinking water monitoring. Screening for exposure and early diagnosis. Immunization and quarantine programmes.

POPLHTH 729: Information and Strategic Health Management

Examines the potential for information from all sources to enhance management and impact on strategy in the health sector and care organisations.

POPLHLTH 734: Health Promotion Strategies

An overview of approaches and key strategies employed to promote health, with an emphasis on public policy, community action and advocacy. Practical application of the principles and techniques of design, implementation and evaluation of health promotion.

POPLHLTH 736: Mental Health Promotion

Examines the central role that positive mental health and well-being plays in the health of populations. It focuses on understanding the determinants of mental health and the processes by which these determinants affect mental health. The theory and application of Mental Health Promotion practice, encompassing strategies for action at the societal, community and individual level, are discussed.

POPLHLTH 738: Biology of Addiction

The genetic and neurobiological factors that predispose to addiction. The response of the brain to various addictive substances. The pharmacological, clinical and behavioural effects of alcohol, tobacco, opioids, marijuana, amphetamines and hallucinogens. Treatment of intoxication and withdrawal.