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The Postgraduate Diploma in Health Sciences (Health Informatics) is managed and delivered by the School of Population Health at The University of Auckland's Faculty of Medical and Health Sciences.

The Faculty of Medical and Health Sciences is rated among the world's top 1% of clinical and biomedical institutions and The University of Auckland is the highest rated university in New Zealand by all measures.



For more information and to apply for admission:
0800 61 62 63
Email: pghealth@auckland.ac.nz
Web: www.fmhs.auckland.ac.nz/healthinformatics

Postgraduate Diploma in Health Sciences



Postgraduate Diploma in Health Sciences specialising in Health Informatics

The Postgraduate Diploma in Health Sciences in **Health Informatics** is targeted at health professionals delivering clinical care, health managers, health educators, health systems managers, analysts and health researchers. The course also has application for computer science and business graduates who wish to expand their career options into the growing world of health and health care delivery.

Health Informatics is the study of the creation, storage and use of information linked to the delivery of health care. Effectively this harnesses information technology to utilise the data, information and knowledge inherent in our work as healthcare providers to inform and guide best current practice. Health informatics encompasses a very broad range of applications and research, all focussed on the improvement of patient care and public health.

This Postgraduate Diploma in Health Sciences (Health Informatics) will complement your current health qualifications and help you develop new skills in terms of health management, research, evaluation of health services and policy development. The strong patient safety and quality of care focuses are driven and supported by research-informed teaching and evidence-based practice.



The PGDip Health Sciences (Health Informatics) is a 120 point programme (equivalent to one year of fulltime study) which is taken part-time over up to four years. This programme can also lead on to a research-based Masters degree and to a PhD.

Core courses required for Diploma:

- HLTHINFO 723 – Health Knowledge Management (online course)
- HLTHINFO 728 – Principles of Health Informatics (online course)
- HLTHINFO 730 - Healthcare Decision Support Systems (online course)
- POPHLTH 709 - Evidence for Best Practice (online course)
- POPHLTH 724 - Quality in Health Care
- POPHLTH 729 - Information and Strategic Health Management

Research course (15 pts) required from:

- POPHLTH 701 - Research Methods in Health
- POPHLTH 702 - Research Methods for Health Services
- POPHLTH 706 - Statistics in Health Science

One of the following options (15 pts):

- HLTHINFO 722 - Special Topic (by arrangement)
- HLTHINFO 724 - Special Topic (by arrangement)
- POPHLTH 721 - Health Management
- COMPSCI 716, 732, 780 (see Department of Computer Science)
- BUSADMIN 763, 764 (see Faculty of Business)

www.fmhs.auckland.ac.nz

Distance Learning

Technology today allows distance learning to bridge time and space and to bring New Zealand's leading university to you. Learning is done in your time at your pace, meaning you can significantly advance your skills and competencies with minimal disruption to family or work commitments.

A wide range of student services and learning aids are available to distance learning students, and access to the University's electronic library resources is provided. Research shows that students studying by distance learning are generally more objective, less fearful of criticism or comment, less constrained by cultural barriers and more inclined to think through problems before responding.

