



Add to your qualifications with postgraduate study at NZ's world-ranked university*

Postgraduate studies in Health Informatics are managed and delivered by the School of Population Health at The University of Auckland's Faculty of Medical and Health Sciences.

The School of Population Health can provide you with the ideal environment and support base to establish and progress your career. This environment is highly conducive to establishing lifelong friendships and associations, including those with our growing international postgraduate student cohort.



* www.worldranked.ac.nz

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 studies in Health Sciences



Postgraduate studies in Health Sciences specialising in Health Informatics

The Postgraduate Certificate and Postgraduate Diploma in Health Sciences specialising in Health Informatics are targeted at health professionals delivering clinical care, health managers, health educators, health systems managers, analysts and health researchers. The programmes also have 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.

Postgraduate study in this specialisation 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 60 point certificate or 120 point diploma may be taken part-time over 2 or 4 years respectively, and both may lead on to a research-based Masters degree and to a PhD.

The Postgraduate Certificate in Health Sciences in Health Informatics comprises of four of the following 15 point courses:

- HLTHINFO 722 – Special Topic *(by arrangement)*
- HLTHINFO 723 – Health Knowledge Management *(online course)*
- HLTHINFO 724 – Special Topic *(by arrangement)*
- HLTHINFO 728 – Principles of Health Informatics *(online course)*
- HLTHINFO 730 - Healthcare Decision Support Systems *(online course)*

For those continuing the Postgraduate Diploma in Health Sciences in Health Informatics:

- POPHLTH 709 - Evidence for Best Practice *(online course)*
- POPHLTH 724 - Quality in Health Care
- POPHLTH 729 - Information and Strategic Health Management

Plus a research course (15 pts) required from:

- POPHLTH 701 - Research Methods in Health
- POPHLTH 706 - Statistics in Health Science
- POPHLTH 767 - Health Services Research Methods

And one of the following options (15 pts):

- POPHLTH 721 - Health Management
- COMPSCI 732, 760, 780 *(see Department of Computer Science)*
- BUSADMIN 763, 764 *(see Faculty of Business)*

www.fmhs.auckland.ac.nz

Flexible/Distance Learning

The courses in this programme are taught in a flexible/distance format allowing them to be undertaken with almost no interruption to your home and work situations.

Flexible teaching with occasional days on campus plus home-based learning gives you the best of both worlds. On your campus days you will receive lectures from experts in the subject and engage with other health professionals from around New Zealand. Learning in your time and at your pace means you can significantly advance your skills and competencies with minimal lifestyle disruption.

Our advanced e-learning technologies provide online access to the University's electronic library resources and to course materials. These also enable you to receive class announcements, to participate in class discussions and to contact lecturers in the periods between your campus days.

