Why study Epidemiology at UQ?

Depending on your current qualifications and time to dedicate to study, there are three epidemiology study options available - being the Graduate Certificate, Graduate Diploma and Master of Epidemiology.

UQ’s epidemiology programs will give you advanced epidemiological and biostatistical skills and is a specialised alternative to the traditional multi-disciplinary public health program. It aims to meet growing industry demand for health practitioners with specialist qualifications in the core public health discipline of epidemiology.

As a postgraduate epidemiology student, you will be expected to have knowledge and experience in the health workforce. Epidemiology is particularly suited if you are a graduate of medicine, nursing, allied health, health sciences, nutrition and statistics or if you are wanting to advance your skills in health research methods.

You can also specialise in clinical epidemiology. If you are curious, enjoy maths and science, and want a career where you can make a difference, a degree in epidemiology may be for you.

Career opportunities

Study epidemiology if you want to pursue a career as an independent investigator in either public health (standard epidemiology plan) or clinical research (clinical epidemiology plan). Qualified epidemiologists can find employment in several areas, including:

- academic research departments
- clinical settings such as infection control
- government public health departments
- industry.

More information

School of Public Health
www.sph.uq.edu.au
Email: enquiries@sph.uq.edu.au
Phone: +61 7 3365 5345

International students:
Phone outside Australia: +61 3 8676 7004
Within Australia (free call): 1800 671 980
Email: study@uq.edu.au

SCHOOL OF PUBLIC HEALTH

Graduate Certificate, Graduate Diploma and Master of EPIDEMIOLOGY

Duration
Graduate Certificate (GC) – 1 year full-time or part-time equivalent
Graduate Diploma (GDip) – 1 year full-time or part-time equivalent
Master (M) – 1.5 years full-time or part-time equivalent

Location Herston
Delivery mode Internal or external

Prerequisites
GC – An approved degree or a post-secondary qualification and at least 2 years’ work experience in a healthcare or public health setting
GDip – An approved degree in the same discipline or a Graduate Certificate in Epidemiology or equivalent
M – Applicants must hold an approved degree with a GPA of 5.0 or hold a degree in another discipline with a GPA of 5.0 and have completed 12 months full-time work in an approved healthcare setting or hold the GC or GDip in Epidemiology

Additionally, master applicants must have passed a tertiary quantitative research methods course with a grade of 5.0 or demonstrate an active contribution to a research publication or provide a report from a referee or research mentor confirming skills and experience with health-related quantitative research.

International availability
GDip – CRICOS 066286B, M – CRICOS 066287A

IELTS overall 6.5; reading 6; writing 6; speaking 6; listening 6 (or approved test)

Sample courses available

Introduction to epidemiology
Epidemiology in practice
Introduction to biostatistics
Practical regression analyses

Managing global disease priorities
Methods of clinical epidemiology
Cost effectiveness of health and medicine

Data management and statistical computing
Epidemiology in practice
Communicable disease management and control