

# GRADUATE DIPLOMA IN EPIDEMIOLOGY (4739)

**Approved Abbreviation:** GradDipEpidemiology  
**Western Sydney University Program Code:** 4739  
**AQF Level:** 8

**CRICOS Code:** 088190F

The Graduate Diploma in Epidemiology is a one year program designed for both clinicians (medical, nursing and allied health) and practitioners from health-related fields (public health, environmental health, communicable disease control) seeking to improve their knowledge of key areas of health-related research. It provides an understanding of epidemiological concepts and methods and their application in clinical, public health and health policy settings. Its core subjects include introductory and advanced subjects in epidemiology and biostatistics, while a range of specialist electives can be undertaken including disease surveillance, research protocol design and statistical modelling.

## Early Exit

Students may exit this program on completion of 40 credit points with a 4740 Graduate Certificate in Epidemiology (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/graduate-certificate-epidemiology/>)

## Study Mode

One year full-time or two years part-time.

## Program Advice

Dr Kate McBride (<https://directory.westernsydney.edu.au/search/email/medicine@westernsydney.edu.au>)

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (<https://enquiry.westernsydney.edu.au/courseenquiry/>) | Local Admission (<https://www.westernsydney.edu.au/future/>) | International Admission (<https://www.westernsydney.edu.au/international/home/apply/admissions/>) |

## Location

Campus	Attendance	Mode	Advice
Online	Full Time	Online	See above
Online	Part Time	Online	See above
Parramatta Campus - Victoria Road	Full Time	Internal	See above
Parramatta Campus - Victoria Road	Part Time	Internal	See above

## Inherent Requirements

There are inherent requirements for this program that you must meet in order to complete your program and graduate. Make sure you read and understand the requirements for this program online.

Inherent requirements ([https://www.westernsydney.edu.au/ir/inherent\\_requirements/inherent\\_requirements\\_for\\_epidemiology/](https://www.westernsydney.edu.au/ir/inherent_requirements/inherent_requirements_for_epidemiology/))

## Admission

Applicants must have an undergraduate degree or higher, in any discipline.

Applicants seeking admission on the basis of work experience must support their application with a Statement of Service for all work experience listed on the application.

Statement of Service form ([https://www.westernsydney.edu.au/content/dam/digital/pdf/Statement\\_of\\_Service.PDF](https://www.westernsydney.edu.au/content/dam/digital/pdf/Statement_of_Service.PDF))

Applications from Australian and New Zealand citizens and holders of permanent resident visas may be made via the Universities Admissions Centre (UAC) or directly through the Western Portal. Use the links below to apply via UAC or Western Sydney University. Applications made directly to Western Sydney do not have an application fee.

<http://www.uac.edu.au/>  
<https://westernsydney.uac.edu.au/ws/>

Applicants who have undertaken studies overseas may have to provide proof of proficiency in English. Local applicants who are applying through the Universities Admissions Centre (UAC) will find details of minimum English proficiency requirements and acceptable proof on the UAC website. Local applicants applying directly to the University should also use the information provided on the UAC website.

<http://www.uac.edu.au/>

All other International applicants must apply directly to the University via the International Office.

International students applying to the University through the International Office can find details of minimum English proficiency requirements and acceptable proof on their website.

International Office (<http://www.westernsydney.edu.au/international/>)

Overseas qualifications must be deemed by the Australian Education International - National Office of Overseas Skills Recognition (AEI-NOOSR) to be equivalent to Australian qualifications in order to be considered by UAC and Western Sydney University.

## Recommended Sequence

Qualification for this award requires the successful completion of 80 credit points which include the subjects listed in the recommended sequence below.

Course	Title	Credit Points
<b>Year 1</b>		
<b>Autumn session</b>		
HLTH 7008	Introduction to Biostatistics	10
Select one of the following:		10
PUBH 7015	Introduction to Clinical Epidemiology	
PUBH 7016	Introduction to Epidemiology	
Select two alternate subjects from the pool below		20
<b>Credit Points</b>		<b>40</b>
<b>Spring session</b>		
PUBH 7002	Analytic Approaches in Epidemiology	10
Select three alternate subjects from the pool below		30
<b>Credit Points</b>		<b>40</b>
<b>Total Credit Points</b>		<b>80</b>

**Alternate Subjects**

<b>Subject</b>	<b>Title</b>	<b>Credit Points</b>
HLTH 7001	A Global Perspective on Social Determinants of Health	10
PUBH 7004	Communicable Diseases	10
PUBH 7005	Controversies in Epidemiology	10
PUBH 7006	Data Management and Programming for Epidemiology	10
PUBH 7008	Environmental Epidemiology	10
PUBH 7010	Epidemiology of Non-Communicable Diseases	10
PUBH 7012	Health Economics and Comparative Health Systems	10
PUBH 7015	Introduction to Clinical Epidemiology	10
AGEN 7005	Research Protocol Design and Practice	10
PUBH 7025	Statistical Methods in Epidemiology	10