

INFECTIOUS DISEASES, MINOR (0231)

Western Sydney University Minor Code: 0231

Previous Code: SM3114.1

Available to students in other Western Sydney University

Programs: Yes. Check that your program has the available credit points required to complete the subjects in this field of study. Any requisite requirements must also be met. Consult your Program Advisor for further advice.

Infectious diseases are a major threat to health across the globe, including increasing threats from new pathogens and the emergence of antibiotic resistance in established pathogens. This minor will examine organisms that typically cause infectious disease and will deliver skills and knowledge on how these interact with the immune system, cause disease, and are diagnosed and treated. This will be allied to learning and developing skills in epidemiology, how epidemics can be controlled and prevented, and the principle of risk management. This minor will be useful for future population health professionals, medical scientists, researchers, or those involved in biological risk management.

Location

Campus	Mode	Advice
Campbelltown Campus	Internal	Dr Ryan McQuinn (R.Mcquinn@westernsydney.edu.au)
Hawkesbury Campus	Internal	Dr Ryan McQuinn (R.Mcquinn@westernsydney.edu.au)
Parramatta Campus - Victoria Road	Internal	Dr Ryan McQuinn (R.Mcquinn@westernsydney.edu.au)

Students must complete four subjects as follows.

Subject	Title	Credit Points
BIOS 2022	Microbiology 1	10
PUBH 2010	Epidemiology	10
NATS 3030	Medical Microbiology	10
PUBH 3007	Disease Prevention and Control	10

Related Programs

Bachelor of Advanced Medical Science (3758) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/bachelor-advanced-medical-science/>)

Bachelor of Advanced Science (3757) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/bachelor-advanced-science/>)

Bachelor of Medical Science (3755) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/bachelor-medical-science/>)

Bachelor of Science (Pathway to Teaching Primary/Secondary) (3756) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/bachelor-science-pathway-teaching-primary-secondary/>)

Diploma in Science/Bachelor of Medical Science (6042) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/diploma-science-bachelor-medical-science/>)

Diploma in Science/Bachelor of Science (6043) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/diploma-science-bachelor-science/>)