

MASTER OF INFECTIOUS DISEASES COURSE STRUCTURE (54540)

Year 1

Semester 1
6 Points Each

MICR5829 Foundations of Infectious Diseases

MICR5830 Principles of Mycology and Parasitology

MICR5842 Principles of Infection and Immunity

PUBH4403 Epidemiology I

Semester 2
6 Points Each

MICR5831 Molecular and Cellular Microbiology

MICR5832 Diagnostic Medical Microbiology

MICR5846 Molecular Epidemiology and Microbial Communities

PUBH4401 Biostatistics 1

Year 2

Research Only

WAM $\geq 70\%$ in 42 Pts in Year One units

Semester 1
12 Points Each

MICR5843 Extended Research Project Pt 1

MICR5844 Extended Research Project Pt 2

Semester 2
12 Points Each

MICR5845 Extended Research Project Pt 3

MICR5848 Extended Research Project Pt 4

Coursework Only

Semester 1
6 Points Each

MICR5815 Science Communication in Infectious Diseases

MICR5816 Infectious Diseases Literature Review

MICR5835 Vectors of Infectious Diseases

PATH5191 Clinical Laboratory Skills

Semester 2
6 Points Each

MICR5834 Tropical, Travel & Remote Area Infectious Diseases

MICR5836 Public & Environmental Health Microbiology

MICR5817 Vaccine & Drug Design & Development

AND

MICR5833 Antimicrobial Agents

Research and Coursework

WAM $\geq 70\%$ in 42 Pts in Year One units

Semester 1
12 Points Each

MICR5838 Research Project Pt 1

MICR5841 Research Project Pt 2

OR

MICR5839 Research Practicum Pt 1

MICR5840 Research Practicum Pt 2

PUBH5761 Epidemiology & Control of Infect Diseases

OR