

Position Description

Position Title:	Lecturer
Position Classification:	Level B
Position Number:	NEW
School/Unit:	School of Biomedical Science
Centre/Section:	Discipline of Microbiology and Immunology
Supervisor Title:	Head of Discipline
Supervisor Position Number:	316662

Your work area

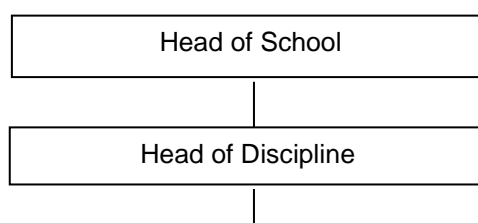
The School of Biomedical Sciences at The University of Western Australia, encompasses a range of biological, medical and health science-related fields. It comprises over one seventy academic and professional staff members, plus a similar number of adjunct staff. The School's campus is geographically located next to the City's major teaching hospitals, research institutes and University medical library, creating a stimulating biomedical teaching and research environment in one of the most liveable cities on the planet.

The School of Biomedical Sciences comprises four disciplines, including Medical Sciences, Microbiology and Immunology, Pathology and Laboratory Science, and Pharmacology and Toxicology. The School is very active in teaching undergraduate Biomedical Science and Medical students across a wide range of majors and disciplines, plus has a large cohort of Honours and postgraduate research students, including students enrolled in the Master of Infectious Disease program. The [Marshall Centre](#) consists of 30 research staff and academics, focussing on genomics and epidemiology, novel diagnostic technology and intervention strategies aimed at improving responses to infectious diseases. It contains a multi-disciplinary team of experts in infectious diseases, synthetic biology and synthetic chemistry.

Academic members of the discipline of Microbiology and Immunology are responsible for the Major in Microbiology and Immunology (MMI) and the Masters of Infectious disease (MID). MMI is comprised of 6 units with a cohort of ~200 students. The MID is a coursework degree of 16 units and has a cohort of 30-35 students per annum. Academic teaching staff are also asked to provide support teaching into a variety of professional programs including Medicine, Dentistry, Podiatry, Ophthalmology and Pharmacy.

The School's research facilities consist of modern, well-equipped laboratories, shared equipment resources and core services. Communication and collaboration between Disciplines and Schools within the University and other research institutions within the state are encouraged and supported to promote multidisciplinary, collaborative research.

Reporting structure



Lecturer B

Your role

This role is for a teaching and research academic. You will be expected to contribute to the delivery and development of new and existing undergraduate and postgraduate education programs in microbiology and immunology, coordinate and manage units related to your field of expertise, and help supervise Masters and Honours students in microbiology-related research projects within the School. You will be expected to establish and promote a sustainable research program aligned with the research domain of infection and immunopathology. Applicants in the fields of infectious diseases immunology, host pathogen interactions, novel therapeutic strategies, and computational biology (including bioinformatics) in infectious disease are encouraged to apply.

Your key responsibilities

- Contribute to the development and delivery of undergraduate and postgraduate educational programs in microbiology and immunology, specifically within the Discipline's Major in Microbiology and Immunology (Bachelor of Biomedical Science) and the Master of Infectious Disease program.
- Establish and maintain a sustainable research program within the research domain of infection and immunopathology in the School of Biomedical Science.
- Promote pedagogical innovation and excellence within the School and participate in relevant programs, seminars and forums aimed at supporting pedagogical research and innovation.
- Participate in School and University intellectual, social and academic initiatives, and provide a sustained contribution to the governance and collegial life within the School and University more broadly.
- Undertake administrative duties and service roles within the Discipline as required by the Head of Discipline and Head of School.
- Other duties as directed.

Your specific work capabilities (selection criteria)

Essential

- PhD in the field of Microbiology or Immunology;
- Strong track record in research as evidenced by scholarly publications in peer reviewed journals and funding success relative to opportunity;
- Experience in undergraduate teaching delivery and assessment, relative to opportunity
- Experience and demonstrable success in the supervision or co-supervision of Honours, Masters and HDR students;
- A collegiate attitude, able to work well in a team environment and with diverse groups - both internally and across Schools, and externally with industry and government.

Desirable

- Evidence of a national profile in research and developing leadership in a chosen discipline;
- Evidence of interest and engagement in the development of pedagogy through the undertaking of training and contributions to relevant workshops, committees and communities of practice;
- Interest and commitment to promoting equity and diversity within the workplace and all aspects of academic life.

Special requirements (selection criteria)

Able to commence in January 2022.

Compliance

Workplace Health & Safety

All supervising staff are required to undertake effective measures to ensure compliance with the Occupational Safety and Health Act 1984 and related University requirements (including Safety, Health and Wellbeing Objectives and Targets).

All staff must comply with requirements of the Occupational Safety and Health Act and all reasonable directives given in relation to health and safety at work, to ensure compliance with University and Legislative health and safety requirements. Details of the safety obligations can be accessed at <http://www.safety.uwa.edu.au>

Inclusion & Diversity

All staff members are required to comply with the University's Code of Ethics, Code of Conduct and Inclusion and Diversity principles. Details of the University policies on these can be accessed at <http://www.hr.uwa.edu.au/policies/policies/conduct/code>, <http://www.web.uwa.edu.au/inclusion-diversity>.