

Position Title	Lecturer (Pharmacology)
Classification	Level B (Teaching)
School/Division	School of Biomedical Sciences
Centre/Section	Pharmacology & Toxicology
Supervisor Title	Head of Discipline, Pharmacology and Toxicology
Supervisor Position Number	316664
Position Number	NEW

Your work area

The School of Biomedical Sciences at The University of Western Australia (UWA) encompasses research and teaching across a range of biological, medical and health science-related fields. The School comprises over seventy academic and professional staff members, plus a similar number of adjunct staff. The School is based at the UWA Health Campus located on the QEII Medical Campus next to the Perth'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: Medical Science and Genetics; Microbiology and Immunology; Pathology and Laboratory Science; and Pharmacology and Toxicology. The School is active in teaching undergraduate Biomedical Science and Professional Pathway students across a wide range of majors and disciplines, plus has a large cohort of Honours students, postgraduate research students, and coursework students in the Master of Infectious Disease and Master of Clinical Pathology programs.

School research encompasses cancer diagnostics and therapeutics development, neurodegeneration, infectious diseases and anti-microbial resistance, environmental microbiology, blood pathologies and inherited diseases. The School has strong links with the Harry Perkins Medical Research Institute, Telethon Kids Institute, and the Perron Neuroscience Institute; it houses the Marshall Centre for Infectious Disease Research and Education and the Burns Injury Research Unit. 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. The School's researchers are funded by a variety of agencies, including the NHMRC, Cancer Research Trust, Cancer Council WA, Department of Health WA and the Medical Research Foundation (RPH).

Reporting structure

Reports to: Head of Discipline, Pharmacology & Toxicology

Your role

The appointee will work in the area of pharmacology with a strong focus on neuro-pharmacology. The position entails the coordination and delivery of teaching into pharmacology and neuroscience units within the B.Biomed.Sci. and B.Sc. undergraduate programs.

Your key responsibilities

Contributes to outstanding teaching and learning outcomes:

- Commitment to unit coordination, high quality teaching and laboratory supervision in Pharmacology and Toxicology
- Design and implement best practice assessment of student learning outcomes
- Contribute to development of innovative undergraduate curricula to ensure an excellent student experience

Service and Engagement

- Contribute to the governance and collegial life within the School and University, and more broadly in the community
- Work within the legislative requirements of the University and support the University's commitment to inclusion and diversity
- Contribute to team activities such as discipline and school meetings, strategic planning and program development
- Undertake administrative duties as required in relation to the above teaching supervision.
- Perform other duties as directed by the Head of School and Head of Discipline

Your specific work capabilities (selection criteria)

Qualifications and / or certifications

- PhD in an academic field relevant to Neuropharmacology

Teaching and learning

- Demonstrated ability to teach across a range of neuroscience/neuropharmacology-related topics, including the structure, distribution, function and molecular pharmacology of membrane transporters, ion channels (both voltage-gated and ligand-gated), and receptors involved in neurotransmission and nervous system function.
- Ability to teach how these molecular entities are targeted in the management of various CNS disorders, including depression, anxiety, schizophrenia and addiction.
- Ability to innovate, create and adapt existing teaching materials and pedagogy to fit modern needs, technologies and teaching demands in pharmacology and toxicology
- Commitment to inclusive teaching practices to ensure equality of opportunity for all learners

Service/ Engagement

- Demonstrated ability to positively contribute to team, school and wider University activities such as team and school meetings, strategic planning and program development
- Demonstrated ability to relate well to staff and students at all levels and evidence of a commitment to equity and diversity principles

Position specific capabilities

- A working knowledge of UWA teaching and coordination systems, platforms, policies and processes.
- Capacity to translate research findings into high quality teaching in lectures, labs and workshops

Special requirements (selection criteria)

There are no special requirements

Compliance

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including:

The University's Code of Conduct [Code of Ethics and Code of Conduct](#)

Inclusion and Diversity web.uwa.edu.au/inclusion-diversity

Safety, health and wellbeing [Safety and Health Policy](#)