

Position Description – Senior Lecturer in Biotechnology Program

Updated 30 July 2023

POSITION DETAILS	
College	College of Medicine and Public Health
Organisational Unit	Medical Biosciences
Supervisor	Discipline Lead or delegate
Classification	Teaching Specialist (Academic) Level C
Employment Type	Continuing, part-time

POSITION SUMMARY
<p>This Teaching Specialist (Academic) position, with its primary focus on teaching and teaching-related activities and has an important role to play in the University's achievement of its strategic plan, Making a Difference: The 2025 Agenda.</p> <p>The University is committed to a student-centred ethos and to developing creative, enterprising, career-ready graduates prepared to become lifelong contributors to society. In accordance with the strategic plan, the University seeks to:</p> <ul style="list-style-type: none"> • deliver a richly interactive and personalised approach to learning focussed on student success; • be an international leader in educational innovation, advanced learning technologies and learning analytics; and • develop enterprising graduates equipped with the skills required for success in the knowledge economy. <p>The Senior Lecturer will provide leadership in delivering excellence within the discipline area of Medical Biosciences with a specific focus on the planning and delivery of the Master of Biotechnology Course within the College.</p> <p>This will include implementation of curriculum reform, including implementation of the outcomes identified by a recent external review of the biotechnology program, combined with extensive stakeholder input. These outcomes include a need to realign the current curriculum with industry requirements, ensuring our graduates continue to develop the skills and experience required by potential employers.</p> <p>The incumbent will, under general supervision, provide leadership and contribute to the planning and delivery of topics, including development of teaching materials, delivery of lectures/tutorials or other innovative teaching and learning strategies, examinations, and may be involved in industry placements.</p> <p>The incumbent may also be involved in teaching across other courses in the College or other Colleges, where appropriate.</p> <p>The incumbent will be involved in strengthening existing partnerships or exploring new partnerships with external stakeholders/industry partners that have potential for providing improved teaching, learning and/or research outcomes for the University. The incumbent will prioritise, coordinate, monitor workflow and provide informal day-to-day feedback to research support staff and casual academic teaching staff according to the University's policies, practices and standards.</p>

UNIVERSITY EXPECTATIONS AND VALUES

All staff at Flinders are responsible for understanding their obligations and responsibilities as set out in the University's code of conduct and are expected to:

- demonstrate commitment to the University's values of Integrity, Courage, Innovation, Excellence and the underlying ethos of being Student Centred;
- contribute to the efficient and effective functioning of the team or work unit in order to meet the University's objectives. This includes demonstrating appropriate and professional workplace behaviours, providing assistance to team members if required and undertaking other key responsibilities or activities as directed by one's supervisor;
- promote and support an inclusive workplace culture which values diversity and embraces the principles of equal opportunity;
- perform their responsibilities in a manner which reflects and responds to continuous improvement; and
- familiarise themselves and comply with the University's Work Health and Safety, Injury Management and Equal Opportunity policies.

A National Police Certificate which is satisfactory to the University will be required by Flinders University before the successful applicant can commence in this position.

An up to date COVID-19 vaccination may be required as a condition of employment, in accordance with the Flinders University [COVID-19 Vaccination Policy \(2022\)](#). If required, any offer of employment will be subject to the successful candidate presenting their COVID-19 Digital Certificate as evidence of vaccination or showing evidence of a valid medical exemption, where relevant.

KEY POSITION RESPONSIBILITIES

This position is predominantly concerned with providing leadership and direction related to teaching and teaching-related duties involving the creation, delivery and continuous quality improvement of university-level education. It includes (but is not limited to): direct teaching informed by approaches that enhance the student experience; educational leadership; curriculum design and review; delivery innovation; advancements in education technologies; and leadership in ensuring internal and external compliance and accreditation of courses. The position is also expected to make a leadership contribution to high-quality university, professional and community service, which may extend from the local level to national or international. The position does not include making a research contribution.

Teaching:

- Create, coordinate and conduct inspiring teaching informed by approaches that enhance the student experience, with a focus on postgraduate biotechnology and medical biosciences topics, across all levels and modes of the College.
- Contribute to the planning and evaluation of these topics, undertaking the roles of Topic Coordinator and Course Coordinator as required.
- Play a lead role in the review, renewal, development and design of curricula and courses that are attractive to existing and new cohorts of students and that nurture creativity and critical-thinking skills.
- Provide support, academic counselling and professional advice to students concerning their studies, professional development and career opportunities.
- Make effective use of innovations and technologies in teaching practice.

- Provide educational leadership and dissemination of best practice, ensuring awareness and utilisation of contemporary education principles.
- Engage in coaching, mentoring, supervising student projects; research higher degree supervision as an Adjunct Supervisor.

University, Professional and Service:

- Actively contribute to the integration and management of aspects of the academic and administrative life of the College
- Contribute at a significant level in the College's administrative activities such as leadership on committees and working groups and attendance at and/or coordination of College meetings.
- Actively contribute to marketing and recruitment for domestic and international students;
- Significant involvement in and/or leading activities relating to internal and external compliance and professional accreditation of courses.
- Maintain professional knowledge relevant to teaching within their discipline through scholarship and professional development.
- Engage in activities within a relevant external professional domain such as professional associations, conferences and workshops, and within a wider community context at local, national or international level.
- Provide leadership in, coordination of, development of and/or leading international activities including student mobility programs, internationalisation of curricula and ensuring the relevance of curricula to international students or that enhance intercultural skills development in students.
- Provide high quality contribution to community service on behalf of the College and University.
- Undertake activities that promote the development of productive partnerships to provide opportunities for students and promote graduate employability.
- Some out of hours work (including weekends) as well as rural SA, interstate and overseas, travel may be required
- Any other responsibilities in line with the level of the position as assigned by the Supervisor and/or the University.

KEY POSITION CAPABILITIES

- Completion of a PhD in a field within or closely related to Biotechnology, or an equivalent qualification.
- Evidence of application of pedagogical theory and contemporary educational practice relevant to the discipline.
- Evidence of sustained use of learning and teaching approaches which enhance student success.
- Experience of significant and sustained relevant teaching and learning experience at a tertiary level.
- Evidence of significant and sustained excellence in teaching performance at a tertiary level.
- Evidence of successful and sustained topic and/or course coordination.
- Evidence of significant and independent innovation in learning and teaching delivery or design.
- Demonstrated capacity for successful leadership of teaching teams at course and/or the program level.
- Evidence of scholarship of teaching and of professional development in higher education teaching.
- Demonstrated strong understanding of the nexus between teaching and learning, research and scholarship.

- Capacity to develop programs for international off-shore delivery independently or in collaboration with external partners.
- Demonstrated experience and innovation using online learning platforms for teaching purposes.
- Development of teaching materials to be used by others
- Demonstrated excellent oral and written communication skills and interpersonal skills, including the demonstrated ability to establish effective relationships with staff, students and industry nationally and/or internationally.
- Has provided leadership to professional activities within a relevant external professional domain and within a wider community context at local, national or international level which could include topic/course coordinator, major award programs, leadership in quality assurance processes and relationship building with external parties including consultancy work and conferences.
- Tertiary qualifications in Education (Desirable).

FEMINAL