

## POSITION DESCRIPTION

### Academic Positions

*(In addition to the Position Classification Standards)*

Position Title: Foundation Professor: Clinical Epidemiology

Level: E

Faculty/Division: Science, Medicine and Health

Department/Location: The Graduate School of Medicine

#### Primary Purpose of the Position:

The University of Wollongong's Faculty of Science, Medicine and Health (SMAH) is positioned to be a major force in connected and science embedded education and translational science, medical and health research in Australia. Empowered by first class teaching and driven by active research and discovery towards being in the top 1% of Universities in the world, this Faculty combines the very best of science, with strong capacity for translation to our global communities' needs and aspirations. We seek a world class clinical epidemiologist as our Foundation Chair of Clinical Epidemiology.

As the Foundation Chair of Clinical Epidemiology this position has the primary purpose of leading and conducting research using the skills of epidemiology as they relate to health and medicine. The Faculty has developed and emerging research strengths in mental health, cancer medicine, neurological diseases including Alzheimer's and Motor Neurone Disease amongst others. Although positioned within the Graduate School of Medicine and expected to work with clinician researchers, this position is expected to also work across the SMAH Faculty to build broader epidemiological research opportunities, and to interface with the Faculty of Engineering and Information Science (with a strong mathematics and statistical capability), Faculty of Social Sciences (with a population health focus), and Illawarra Health and Medical Research Institute (a joint venture of UOW with the Illawarra Shoalhaven local Health District) in particular. The successful applicant will be expected to both contribute to and provide academic leadership in the areas of research and teaching.

#### Position Environment:

The Graduate School of Medicine (GSM) is committed to quality outcomes delivered via a sustainable model where development and innovation are key elements of all that we do. As a new graduate school of medicine, the GSM is a supportive environment in which teamwork underpins the development and delivery of the new MBBS degree (soon to be MD degree). The GSM aims to graduate excellent medical practitioners with a commitment to patient-centred, evidence-based, reflective and cost-effective medical practice, who have the capacity and desire to contribute to the enhancement of health care for persons in all geographic settings, but particularly in regional, rural and remote communities. The GSM is also aiming to grow its International and National research profile.

## Major Accountabilities / Responsibilities & Outcomes:

1	<p><b>Postgraduate Quality Assurance and Research</b> Assume the senior leadership role for the development and implementation of clinical epidemiological research initiatives. This involves assembling, mentoring and developing teams to contribute towards achievement of the initiatives.</p> <p>Contribute to the development of clinical and population health research programs, including supervision of higher degree research students in the GSM, IHMRI, SMAH or other faculties or schools of the UOW</p>	<p>To ensure the GSM and SMAH have research activities that address issues important to regional, rural and remote Australia.</p> <p>To develop a research program of international repute.</p>	
2	<p><b>Cooperative research teams</b> Lead development cooperative research teams with clinicians and researchers, locally, nationally and internationally.</p>	<p>Lead the development of high quality research teams. Delivery of high quality epidemiological services to research teams.</p>	
3.	<p><b>Undergraduate Education</b> Teaching of clinical epidemiology in the MB BS/ MD including the Honours year, and to develop effective relationship with the Research and Critical Appraisal team.</p>	<p>To ensure that SMAH curricula reflects the advances in knowledge and skills that relate to clinical epidemiology</p> <p>To ensure the GSM delivers a quality curriculum to its students.</p> <p>To ensure that assessment activities reflect the curriculum and its associated learning outcomes.</p>	
4.	<p><b>Governance</b> Participate in UOW governance as appropriate and as directed by UOW's Vice Chancellor or nominee.</p> <p>Participate, as requested by the SMAH Executive Dean, Dean of Medicine, on GSM Senior Executive Committee plus other senior GSM committees. Represent the SMAH or GSM on local, state and national health and medical research committees appropriate to the discipline.</p> <p>Perform other duties as the Executive Dean and /or the Dean of Medicine.</p>	<p>To ensure the SMAH and GSM is represented in a professional and appropriate manner.</p>	
5.	<p>Observe principles and practices of Equal Employment Opportunity</p>	<p>To ensure fair treatment in the workplace</p>	
6.	<p>Have WH&amp;S responsibilities, accountabilities and authorities as outlined in the <a href="#">OHS Roles and Responsibilities Document</a></p>	<p>To ensure a safe working environment for self &amp; others.</p>	

## Inherent Requirements:

This position description outlines the major accountabilities/responsibilities and the selection criteria against which you will be assessed as suitable for the position. As such there will be specific job requirements that we refer to as Inherent Requirements.

Inherent Requirements refer to your ability to:

- Perform the essential duties and functional requirements of the job;
- Meet the productivity and quality requirements of the position;
- Work effectively in the team or other type of work organisation concerned; and
- Do the job without undue risk to your own or others health, safety and welfare at work.

If you have any injuries, illness, disorder, impairment, condition or incapacity that may affect your ability to perform the inherent requirements of the position, we encourage you to discuss this with the University to assist in the process of identifying reasonable adjustments to enable you to perform the duties of the position. The University wants to place you in the best situation to use your skills effectively in the position you are applying for at the University.

## Key Relationships:

Position Reports to:	Dean of Medicine
Other Key Contacts:	Executive Dean, SMAH Associate Deans Clinical academic staff ISLHD Clinical Staff IHMRI staff Academic Leaders of Themes and Case-based Learning, RCA team

## Key Challenges:

1.	Developing a research agenda to address clinical epidemiological issues that has the potential to contribute to the advancement of epidemiology as an academic discipline, be of benefit to the local community and regional and rural Australia.
2	Developing strong relationships with other researchers locally and more widely to promote effective research teams.
3.	Developing effective working relationships with Academic Leaders from across the breadth of GSM, SMAH, EIS, SOC, IMHRI and the local health district
4.	Developing research programs which incorporate the GSM's focus on regional, rural and remote health.

## SELECTION CRITERIA - Knowledge & Skills:

### Essential

- International reputation in clinical epidemiology
- Well-developed research skills in clinical epidemiology.
- Demonstrated ability to secure nationally competitive grants for research initiatives.
- Demonstrated skill with a strong record in PhD supervision / completions.
- Demonstrated leadership skills.
- Excellent interpersonal skills.
- Evidence of successful teaching skills in using a variety of instructional strategies.

## SELECTION CRITERIA - Education & Experience:

### Essential:

- PhD or MD or equivalent
- A distinguished record of successfully initiating and directing relevant, identifiable, research initiatives and managing research groups
- An established record of scholarly activities, including publications in national and international peer reviewed journals.
- Background of successful leadership and mentoring of Academic Staff and an ability to motivate staff.
- Evidence of successful interactions with relevant Professional organisations.

### Desirable:

- An understanding of health service structure, management, strategic direction and service development within Australia
- MB BS or equivalent

## Personal Attributes:

- A strong personal commitment to high quality research.
- A strong personal commitment to the education of health and medical students.
- A commitment to the vision of the GSM in addressing issues important to regional, rural and remote Australia.

## Special Job Requirements:

Position will be primarily based at the GSM on the Wollongong Campus, but will require travel to and work at the GSM's distributed, rural locations.

## Approval:

Approved by Head of Unit: \_\_\_\_\_ Date: \_\_\_\_\_

Approved by Human Resources: \_\_\_\_\_ Date: \_\_\_\_\_

## POSITION CLASSIFICATION STANDARD - Teaching and Research

Level: E  
Title: Professor

### Description

A position classification standard describes the broad categories of responsibility attached to academic staff at different levels. The standards are not exhaustive of all tasks in academic employment, which is by its nature multi-skilled and involves an overlap of duties between levels. **Therefore the standards should not be applied mechanistically. Quality of performance is the principal factor governing level of appointment of individuals, and a broadly worded skill base is set out for each level.**

All levels of academic staff can expect to make a contribution to a diversity of functions within their institutions. Such functions include teaching research participation in professional activities and participation in the academic planning and governance of the institution. The balance of functions will vary according to level and position and over time.

- General Standard
- Specific Duties
- Skill Base

### General Standard

A Level E academic is expected to exercise a special responsibility in providing leadership and in fostering excellence in research, teaching and policy development in the academic discipline within the department or other comparable organisational unit, within the institution and within the community, both scholarly and general.

### Specific Duties

Specific duties required of a level E academic may include

- Provision of a continuing high level of personal commitment to, and achievement in, a particular scholarly area.
- The conduct of research.
- Fostering the research of other groups and individuals within the department or other comparable organisational unit and within the discipline and within related disciplines .
- Development of research policy.
- Supervision of the program of study of honours students or of postgraduate students engaged in course work.
- Supervision of major honours or postgraduate research projects.
- Making a distinguished personal contribution to teaching at all levels.
- The conduct of tutorials, practical classes, demonstrations, workshops, student field excursions, clinical sessions and studio sessions.
- The preparation and delivery of lectures and seminars.
- Consultation with students.
- Marking and assessment.
- Playing an active role in the maintenance of academic standards and in the development of educational policy and of curriculum areas within the discipline.
- Developing policy and being involved in administrative matters within the department or other comparable organisational unit and within the institution.
- Participating in and providing leadership in community affairs, particularly those related to the discipline, in professional, commercial and industrial sectors where appropriate.

### Skill Base

A Level E academic shall have the same skill base as a level D academic but will be recognised as a leading authority in the relevant discipline area.