

Position Title: Sessional Curriculum Lecturer (Science)

Faculty/Office: Faculty of Education

School/Division: Graduate School of Education

Supervisor Title: Secondary Course Coordinator, Faculty Dean

About the University

Over 100 years ago, The University of Western Australia was founded with the aim of advancing the welfare and prosperity of its community.

UWA has risen to changing social and economic challenges, while achieving international standards, educating world-class graduates, producing ground breaking research and engaging in our community.

Delivering practical benefits to the community has always been at our core. We do this through the creation and sharing of knowledge, to foster a deeper understanding of our subject, ourselves and the world around us. That's because we believe that understanding is the key to a better future. Through understanding comes progress and through progress we can help create a better future for all.

UWA is already ranked in the top 1% of the world's universities, but our goal is to be recognised as on the world's top 50, for education as well as research.

The University of Western Australia has an international reputation for excellence and enterprise and has been rated as one of the best comprehensive universities in Australia. It is one of the country's leading research institutions as demonstrated by our Nobel Laureate and is the only WA member of the prestigious "Group of Eight" research universities.

The University is undergoing a period of transformational change to gain greater efficiencies, improve value, services and satisfaction. In this period of change the University remains focussed on being a world leader. The attraction and retention of the world's best employees is critical to achieving the University's strategic aim of being in the top 50 universities by 2050.

Vision and Values

The University of Western Australia vision is achieving international excellence.

Its core values underpinning our activities are a commitment to:

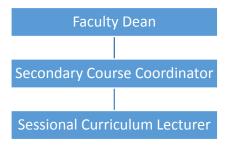
- A high performance culture designed to achieve international excellence
- Academic freedom to encourage staff and students to engage in the open exchange of ideas and thought
- Continuous improvement through self-examination and external review
- Fostering the values of openness, honesty, tolerance, fairness, trust and responsibility in social, moral and academic matters
- Transparency in decision making and accountability
- Equity and merit as the fundamental principles for the achievement of the full potential of all staff and students

All staff are expected to comply with the Code of Ethics and the University's Code of Conduct and demonstrate a commitment to its Equity and Diversity and Safety principles and the General Capabilities of personal effectiveness, working collaboratively and demonstrating a focus on results. Details of the University policies on these can be accessed at http://www.hr.uwa.edu.au/publications/code_of_ethics, http://www.equity.uwa.edu.au and http://www.safety.uwa.edu.au/policies.

Your work area

Education has been a keystone of the University of Western Australia for more than 90 years. Today, the Faculty of Education maintains a tradition of excellence while taking on the challenges of developing educational practices for both global and local needs. The Faculty attracts the highest quality students who are destined to become talented educators positively impacting on the lives of children.

Organisation chart



Your role

The Graduate School of Education at The University of Western Australia is seeking a sessional lecturer in the area of secondary Science Education.

The lecturer will be responsible to the Secondary Education Course Coordinator for providing academic teaching, assessment and unit development, within the field of secondary science teacher education. This includes attendance at required meetings for planning, professional development and moderation.

Curriculum units provide pre-service teachers with the skills and knowledge required to function as a graduate teacher in the specialist learning area. Pre-service teachers are required to meet the graduate levels of the Australian Professional Teacher Standards at the end of the course. The lecturer must be able to cover all of the knowledge and skills required by the APTS. This includes: knowledge of relevant curriculum documents for years 7-12, appropriate pedagogical content knowledge, curriculum development and lesson planning processes, resource evaluation and development, integration of ICT, and assessment.

In addition, the lecturer will be encouraged to do some supervision of pre-service teachers on their Professional Practice placements. This will be negotiated as additional workload and paid according to supervision rates.

Key responsibilities

Teaching and assessing the Secondary Science Curriculum unit in the Graduate Diploma in Education (Secondary) and Master of Teaching (Secondary) course;

Administrative duties as required in relation to the above teaching; and

Participation in course review and curriculum development.

Your specific work capabilities (selection criteria)

Essential

- Experience in teaching within the field of Science at the secondary level.
- Engagement with curriculum development and innovation through school-based activities and involvement with the broader profession (eg. participation in appropriate learning area).
- Experience in mentoring pre-service or graduate teachers.
- Ability to provide high quality teaching at postgraduate level.
- Ability to work professionally and collaboratively within the Faculty, the University and with relevant educational and professional organisations.

Desirable

- Experience in teaching at a tertiary level.
- · Level Three Classroom teacher.
- Progress towards a higher degree in Education (Master of Education, Doctor of Education or Doctor of Philosophy in Education).
- Experience in Curriculum Development or Coordination of Subject Specialist Professional Development.