



The Learning-Teaching-Research Nexus at UOW

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Through attention to the connections between learning, teaching and research activities at UOW, we:

- provide students with skills, attitudes and ways of thinking that are valued in both professional and academic careers
- stimulate discussion, debate and dissemination of academic ideas, both within the university and beyond
- promote understanding of the ways in which researchers work in particular disciplines
- encourage students to pursue higher degrees by research.

This articulation of the Learning-Teaching-Research Nexus is intended to assist course designers, academics and students at the University of Wollongong by providing a clear and concise set of statements to guide thinking about the interconnection between university learning, teaching and research. "Research" here is broadly defined and includes:

- theoretical and practical work toward the development of knowledge
- empirical, interdisciplinary, practice-based and creative research activity
- research related to professions and communities.

This document is not intended to be prescriptive; the list below can be modified and given various emphases in different discipline areas.

University of Wollongong



UOW is committed to strengthening the Learning-Teaching-Research Nexus through academic programs and activities that foster:

Knowledge of current research

- Academics update course and subject materials to reflect current discipline knowledge
- Students engage with research findings and literature
- Students discover and discuss new research topics and questions

Theory and practice of research

- Courses and subjects explore the bases of discipline knowledge
- Courses and subjects address ethical issues in research, including data collection and acknowledgment practices
- Students study the ways in which researchers work and examine the nature and use of specific methods
- Students undertake research activities and develop their research skills

Critical thinking and enquiry

- Courses and subjects include activities on problem solving, enquiry, analysis, reflection and critical thinking
- Students question knowledge in the disciplines and discuss competing perspectives in the field of study

Engagement in a scholarly community

- Courses and subjects introduce students to the work of faculty researchers
- Academics share their interest and enthusiasm for research as part of teaching
- Students attend faculty seminars and workshops
- Students collaborate with other students and with academics on research projects
- Academics encourage students to undertake further research

Reflective practice

- Students reflect on what and how they learn
- Academics apply current theories of student learning
- Academics undertake and disseminate research about learning and teaching (scholarship of teaching and learning)
- Academics reflect on their teaching and research practices and interconnections