



UNIVERSITY
OF WOLLONGONG
AUSTRALIA

University of Wollongong
Research Online

Deputy Vice-Chancellor (Academic) - Papers

Deputy Vice-Chancellor (Academic)

2008

The learning-teaching-research nexus at UOW

Anne McDougall
University of Wollongong

Anne Melano
University of Wollongong

Sandra Wills
University of Wollongong

Rebecca Albury
University of Wollongong

Fazel Naghdy
University of Wollongong

See next page for additional authors

Recommended Citation

McDougall, Anne; Melano, Anne; Wills, Sandra; Albury, Rebecca; Naghdy, Fazel; Wallace, Margaret Christina; Wilson, Mark; Cooper, Kathie; Callaway, Kim; Lewis, Roger; Kervin, Lisa; and O'Donnell, Marcus: The learning-teaching-research nexus at UOW 2008.
<http://ro.uow.edu.au/asdpapers/574>

Research Online is the open access institutional repository for the University of Wollongong. For further information contact the UOW Library:
research-pubs@uow.edu.au

The learning-teaching-research nexus at UOW

Abstract

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.

Disciplines

Arts and Humanities | Social and Behavioral Sciences

Authors

Anne McDougall, Anne Melano, Sandra Wills, Rebecca Albury, Fazel Naghdy, Margaret Christina Wallace, Mark Wilson, Kathie Cooper, Kim Callaway, Roger Lewis, Lisa Kervin, and Marcus O'Donnell



The Learning-Teaching-Research Nexus at UOW

DECEMBER 2008

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