Graduate Attributes Continuum

**Graduate Attributes**

1. **Research Skill**
   The ability to locate, generate, analyse, evaluate and synthesise information from a wide variety of sources in a planned and timely manner.

2. **Knowledge & Understanding**
   Knowledge and understanding of the content and techniques of a chosen discipline at advanced levels that are internationally recognised.

3. **Problem Solving**
   An ability to apply effective, creative and innovative solutions, both independently and cooperatively, to current and future problems.

4. **Use of Technology**
   A proficiency in the appropriate use of contemporary technologies.

5. **Teamwork and Communication**
   Skills of a high order in interpersonal understanding, teamwork and communication.

6. **Lifelong Learning**
   A commitment to continuous learning and the capacity to maintain intellectual curiosity throughout life.

7. **Endeavour & Leadership**
   A commitment to the highest standards of professional endeavour and the ability to take a leadership role in the community.

8. **Ethical, Cultural & Social Awareness**
   An awareness of ethical, social and cultural issues and their importance in the exercise of professional skills and responsibilities.

**Awareness**

- Personal awareness of the participant, who...
  - Is aware of sources of information that deal with teaching and learning in the context of the discipline.
- Personal involvement of the participant, who...
  - Demonstrates familiarity with some teaching and learning concepts, evaluating, synthesising and applying these to their course design and assessment.
  - Provides a range of strategies to students for them to access and understand discipline specific knowledge.
  - Is aware of strategies to independently and cooperatively develop solutions for current and future problems.
  - Is aware that contemporary technologies have a role in learning and teaching, can be interactive, may supplement traditional learning or be used as an alternative to it.
- Impact on student learning, where the participant...
  - Analyses, evaluates and synthesises teaching and learning articles, course documents and student evaluation to inform learning task provision.
  - Identifies problems with own course(s), individually and cooperatively devises, implements and rigorously evaluates solutions e.g. in Action Research-type spirals.
  - Utilises contemporary technologies in a manner that enhances own teaching.
  - Actively involved in small groups in a variety of roles, States awareness of the need to facilitate student understanding in small groups and to utilise inclusive group work strategies.
  - Demonstrates reflective practice. Asks and seeks to answer educational questions posed from own experiences and the literature.
  - Seeks collegial support within discipline/area or broader university community.
  - Demonstrates understanding of ethical, social and cultural issues and their importance in the exercise of professional skills and responsibilities.
- Impact on colleagues/program by the participant, who...
  - Plans, implements and evaluates student research skill development throughout a course and more broadly.
  - Demonstrates scholarship in discipline education with knowledge of learning and teaching within the discipline the starting point and an outcome.
  - Conducts individual and collaborative primary research on students.
  - Uses contemporary technologies to promote effective higher order learning for students.
  - Facilitates student communication and teamwork utilising inclusive group work strategies.
  - Identifies problems with own course(s), individually and cooperatively devises, implements and rigorously evaluates solutions e.g. in Action Research-type spirals.
  - Utilises contemporary technologies to inform and inspire a community of practice.
  - Demonstrates at a high level a large repertoire of communication techniques in different forums. Adopts multiple team and interpersonal roles in relation to course design.
  - Formulates student research skill for publishing in refereed journals, presenting as conferences etc., or of a publishable standard.
- Broad Impact
  - Broad impact through innovation by the participant, who...
  - Formulates student research skill development pedagogy which influences practice in the education and/or the research within the discipline.
  - Creatively resolves current and future discipline specific teaching/learning issues of national/international concern, independently and cooperatively.
  - Evaluates and researches use of contemporary technologies including integration with face to face modes, publishing results in refereed journals and conference proceedings, or of a publishable standard.
  - Participates, and is recognised, as a valuable team worker and is sought for collaborative educational projects and as a speaker on educational issues for conferences.
  - Synthesises perspectives on how students learn into a coherent framework that informs educators.
  - Demonstrates leadership with a wide range of practitioners by developing a network with a focus on innovative learning and teaching issues.
  - Facilitates broad awareness of ethical, social and cultural issues and their importance in the exercise of professional skills and responsibilities.

The University of Adelaide is research-intensive, providing an environment where students are encouraged to take responsibility for developing as graduates with attributes of international distinction. Developed by the Centre for Learning and Professional Development, the Graduate Attribute Continuum informs the aims, objectives, assessment, curriculum and evaluation of the Graduate Certificate in Higher Education. Framework design by John Willison. ©The University of Adelaide, August 2006. Available online at: www.adelaide.edu.au/cplp/ta/attributes/