Comprehensive Course Review to ensure student achievement of Curtin’s Graduate Attributes

A major aspect of the Curriculum 2010 project is the implementation of Comprehensive Course Review using

1. The Needs Analysis, a comprehensive document assembling evidence from a range of data sources including the CEQ, GDS, course demand, student progress and retention, and eVALUate.

2. The Curriculum Map, showing key unit (subject) information (syllabus, learning outcomes, assessments and level of cognitive demand based on Bloom’s taxonomy) as well as the contextualisation and assessment of all the Graduate Attributes.

The Challenges

1. Incorporating career development/graduate employability into curriculum design.

2. Implementing strategies for addressing assessment practices.

Publications


The diagram illustrates:

1. Needs Analysis: captures a 360 degree perspective from key stakeholders (students, graduates, employers and benchmarking partnerships).

2. Curriculum Map: demonstrates how Learning Outcomes and assessments contribute to the achievement of the Graduate Attributes.

3. Analysis of Graduate Attribute Frequency: is shown in graphs drawn from the curriculum map.

For example, technology skills are addressed in five unit learning outcomes in year 2 semester 1.