Festival of Learning Showcase

Facilitator(s): Dr Natalie Lloyd, Deputy Academic Director, Engineering Foundation Year, Faculty of Science and Engineering

Team: Mrs Kerri Bland, Lecturer, Department of Civil Engineering and Ms Jolanta Szymakowski, Research Assistant, Department of Civil Engineering

Strategic theme: Leading in innovative education

Subject Title: Improving assessment and developing teaching in research honours units

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Brief Description:

Strategies targeting teaching and evaluation enhancements in capstone research projects in Civil Engineering has been undertaken. The teaching enhancements are via the development of engaging and personalised teaching delivery in research methodology and theses reporting. This will be implemented through online modules in research methodology and professional Engineering English resources. The evaluation enhancement is being undertaken through professional development of supervisory academic staff and development of evaluation rubrics to ensure consistency of assessment and benchmarking of theses.

Benefits:

The Bachelor of Engineering program renewal, as outlined in the recent Proposal for Major Change document endorsed by PVC Science and Engineering April 2014, is needed to meet AQF Level 8 requirements, making the curriculum more research-informed and include Research Methods and Engineering Leadership. This innovation in education will meet the renewal needs.

Time/Day: Thursday 19 March, 2015, 9:00 – 9:30am

Duration: 30 mins

No. of Sessions: One

Venue: 105.107

Special Requirements: No special requirements needed