



FACULTY OF ARTS

Adelaide Summer Research Scholarship 2020-2021

A Study on the Nature and Quality of Assessment

Supervisor: Dr Igusti Darmawan and Assoc Prof Edward Palmer

School of Education

This project will involve the analysis of School of Education courses to examine the quality, utility and constructive alignment of assessments. This will be a statistically based project but will also have a strong qualitative component. There will be 114 unique courses to analyse over a period of 6 weeks.

The overall goal of the project is to help improve learning outcomes for students by ensuring the best design of assessment tasks. We anticipate a publication in a high-quality journal such as *Assessment and Evaluation in Higher Education*, *Assessment in Education*, as an outcome with the student as co-author.

Research Tasks

1. Research the literature on assessment design
2. Analyse courses to investigate how assessment is designed in courses, classifying and comparing the nature of assessment tasks
3. Analyse the utilities and outcomes of assessment tasks and examine any relationship between tasks, learning outcomes and grades
4. Prepare a draft paper for submission to a journal

Whilst this is an education focussed project, we welcome applications from all students.

The student will gain the following research skills and experience;

- Publication in high-quality journal
- Student will work on a draft as an equal author
- Development of analysis skills
- honing of basic research skills
- Paper writing
- Greater understanding of assessment
- Application of quantitative methods
- Understanding of good assessment design and implementation