

## **Units offered by Education to RHD students**

All units are offered fully online.

### **EPA960 Advanced Educational Inquiry**

Sem 1, SS

12.5%

Available to PhD and EdD students. Suitable for RHD students in the social sciences.

The main point of this unit is for you to learn about a range of paradigmatic lenses and methodological approaches to educational research. It aims to widen your perspective on alternative positions in research.

This unit develops an advanced understanding of relationships between teaching and learning and educational research. This includes addressing questions such as: How do we 'know' about education? What factors influences our inquiry in education? How do we formulate research questions and conduct social science inquiry? How do ethical considerations impact on educational inquiry?

This unit recognises the cross-disciplinary and contextually-sensitive approach that characterises work in this field. A primary concern of the unit is the development of students' awareness of the theoretical perspectives, research paradigms, concepts, methodologies, and techniques that inform particular research questions.

### **EPA961 Planning a Research Project**

Sem 1

25%

Only available to EdD students

This unit is about planning research. The content and activities on this MyLO site will take you through the steps needed to plan a research project. The 3 assignments ask you to build up a thorough plan for a research project. The cumulative document from the 3 assignments will be similar to that required for Confirmation of Candidature.

There are a series of discussion activities relating to the developing plans. Students are expected to comment on each other's posts.

In developing a plan for a research project, you will also learn a great deal about how to do research.

Each student will be contacted individually by phone or Skype to discuss plans and projects.

### **EPA962 Advanced Data Analysis for the Social Sciences**

Sem 1 and 2

12.5%

Suitable for RHD students in the social sciences. To take this unit you need to have collected your

data. For the qualitative part, transcripts need to have been produced.

This unit is offered on-line. Material and activities for the unit are accessed through MyLO.

As students are doing an individual research project, some individual discussion will be necessary. For students based off-campus, this will be by phone or Skype. For students based in Launceston, meetings may be possible. There will be no classes for the unit.

This unit has 2 parts:

- Qualitative data analysis
- Survey research

Both parts have a series of activities. The one on qualitative analysis takes you through a series of steps to analyse a body of qualitative data, which you have collected. To take this part you, therefore, need to have collected some qualitative data and have transcribed or have notes on at least a part of it.

The survey part takes you through the design of a questionnaire, testing it and analysing the data from it. To take the survey part you need to have collected data from a survey.

You can study and complete activities for either part. Mixed methods researchers are recommended to take both.

## **EPA963 Writing for Publication**

Sem 1

12.5%

Suitable for candidates across all disciplines. This unit requires that you are sufficiently advanced in your work that you have data that are ready for writing up (i.e., collected, analysed and understood). Typically, this means that students will be in the final half of their candidature.

This unit provides learning for HDR candidates to develop skills and knowledge in academic writing for publication (ie. journal articles). It will provide aspiring researchers with a framework for writing based on modules such as:

- planning and structuring writing,
- select target publications
- presenting research findings in writing
- editing writing
- reviewing the work of others, and
- address reviewers' comments to maximise their chances of publishing in peer-reviewed publications

This unit is suitable for candidates across all disciplines. General principles of writing for publication will be covered as well as some specialist time to look at conventions of writing in various disciplines. Candidates will be supported to further develop their critical, analytical, and communication skills, whilst being provided with an opportunity to participate in and build a community of practice with peers. Candidates will be taken right through to the final stages of getting ready to submit an article for review.