

### IN THIS COURSE YOU WILL:

- discuss how research helps solve problems
- identify a potential area of research interest
- apply a decision-making process based on evidence
- explain key paradigms and concepts essential to undertaking and understanding research.

## WHAT IS RESEARCH AND WHAT IS EVIDENCE?



# Let's get started

Meet your education team and be inspired by world-class researchers from both Deakin and Griffith Universities as we begin the journey of discovering why research matters.



## Why does research matter?

Let's look at why research matters and how it can help solve problems. We'll also look at what type of research project might interest you.



## What is evidence?

Good research collects evidence in valid and reliable ways. Let's learn some basic principles for critiquing what you read.

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# Weekly wrap

Let's wrap up week one and see what's in store for next week.

## WEEK 2: EVIDENCE-BASED DECISIONS AND RESEARCH **PARADIGMS**



# Evidence-based practice

Welcome back to Week 2. Let's get started with evidence-based decision making. Why is it important and how can we do it well?

Demystifying research approaches

Your world-view, choice of question and

the scope of your problem will often determine the best way to proceed with

your research. Let's look at some key concepts fundamental to deciding on a

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There are so many ways to tackle your research problem, so it's important to be clear on your specific question. Let's explore the benefits of mapping out your ideas and collaborating with others.

Research approaches in practice

#### Course wrap up

research approach.



Congratulations! You have almost completed the course. In this final activity, we celebrate all we have learnt and achieved so far.

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