

# COURSE DETAIL

## THINKING SCIENTIFICALLY

**Country**

Australia

**Host Institution**

University of Melbourne

**Program(s)**

University of Melbourne

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Education

**UCEAP Course Number**

104

**UCEAP Course Suffix****UCEAP Official Title**

THINKING SCIENTIFICALLY

**UCEAP Transcript Title**

THINKING SCIENTIFIC

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course examines the fundamentals of the methods used in science practice, how to construct and evaluate a scientific argument, and how processes of scientific investigation are applied across the diverse range of scientific disciplines. Students will also learn to communicate science effectively to different audiences, and how to evaluate reporting of science in the mainstream media.

## Language(s) of Instruction

English

## Host Institution Course Number

SCIE20001

## Host Institution Course Title

THINKING SCIENTIFICALLY

## Host Institution Course Details

<https://handbook.unimelb.edu.au/2024/subjects/scie20001/print>

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2024-2025

[Print](#)