

COURSE DETAIL

SCIENCE, REASON AND REALITY

Country

Australia

Host Institution

University of Melbourne

Program(s)

University of Melbourne

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Philosophy

UCEAP Course Number

106

UCEAP Course Suffix**UCEAP Official Title**

SCIENCE, REASON AND REALITY

UCEAP Transcript Title

SCI/REASON&REALITY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course addresses some of the central issues in the philosophy of science. It raises questions such as: What is the difference between science and non-science? Is there a universal scientific method? Or do the methods employed by scientists vary historically? Is scientific theory change a rational process? Is science objective? Do scientific theories inform us of the truth about the world? Students gain an understanding of the major themes of recent and contemporary philosophical thinking about science. Students also experience the methods of critical analysis and argument employed in the philosophy of science and a background on which to base further study in this area.

Language(s) of Instruction

English

Host Institution Course Number

PHIL20001

Host Institution Course Title

SCIENCE, REASON AND REALITY

Host Institution Course Details

Host Institution Campus

Melbourne

Host Institution Faculty

Host Institution Degree

Host Institution Department

Philosophy

Course Last Reviewed

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