# COURSE DETAIL

| FIRE IN THE AUSTRALIAN LANDSCAPE |
| --- |
| **Country**<br>Australia |
| **Host Institution**<br>University of Melbourne |
| **Program(s)**<br>University of Melbourne |
| **UCEAP Course Level**<br>Upper Division |
| **UCEAP Subject Area(s)**<br>Environmental Studies Australian Studies |
| **UCEAP Course Number**<br>109 |
| **UCEAP Course Suffix** |
| **UCEAP Official Title**<br>FIRE IN THE AUSTRALIAN LANDSCAPE |
| **UCEAP Transcript Title**<br>FIRE: AUS LANDSCAPE |
| **UCEAP Quarter Units**<br>6.00 |
| **UCEAP Semester Units**<br>4.00 |

**Course Description**

This course examines the important role of fire in Australian landscapes. It covers how fire has shaped the diversity of life in Australia over millions of years, how people have been using fire to modify Australian landscapes for millennia, and how contemporary fire patterns influence human society and ecosystems. Topics include combustion and fire behavior, prediction of fire patterns, fire ecology of plants and animals, Indigenous burning, climate change and future fire, and approaches for using fire, managing fire and sustaining biodiversity.

**Language(s) of Instruction**
English

**Host Institution Course Number**
FRST20015

**Host Institution Course Title**
FIRE IN THE AUSTRALIAN LANDSCAPE

**Host Institution Course Details**
https://handbook.unimelb.edu.au/2019/subjects/frst20015/dates-times

**Host Institution Campus**
Melbourne

**Host Institution Faculty**

**Host Institution Degree**

**Host Institution Department**
Land & Environment

**Course Last Reviewed**
2024-2025

Print