

# COURSE DETAIL

## FORGING SUSTAINABLE RESEARCH

**Country**

United Kingdom - Scotland

**Host Institution**

University of St Andrews

**Program(s)**

University of St Andrews

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Psychology

**UCEAP Course Number**

165

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

FORGING SUSTAINABLE RESEARCH

**UCEAP Transcript Title**

SUSTAINABLE RESRCH

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

Researchers often overlook the environmental impact of cutting edge research; however, there is growing awareness that environmental sustainability needs to be embedded into all aspects of scientific research, and that all scientific communities need to take action to preserve our planet. This interdisciplinary course meets this challenge head on. Students review scientific benefits of state-of-the-art research methods in psychology and neuroscience, while also discussing methods for assessing and mitigating the environmental impact of these activities. Students evaluate research methods such as lab work with animals and people, scientific imaging, field work, and AI and data sciences. In the context of these methodologies, students discuss the practical and ethical dimensions revolving around emerging sustainability assessment and mitigation methods both inside and outside the University.

## Language(s) of Instruction

English

## Host Institution Course Number

PN4112

## Host Institution Course Title

FORGING SUSTAINABLE RESEARCH

## Host Institution Course Details

[https://www.st-andrews.ac.uk/subjects/modules/catalogue/?meta\\_semester\\_sand=2&m...](https://www.st-andrews.ac.uk/subjects/modules/catalogue/?meta_semester_sand=2&m...)

## Host Institution Campus

## Host Institution Faculty

School of Psychology and Neuroscience

## Host Institution Degree

## Host Institution Department

**Course Last Reviewed**

2024-2025

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