# COURSE DETAIL

| IGNEOUS AND METAMORPHIC PETROLOGY |
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| **Country**<br>United Kingdom - Scotland |
| **Host Institution**<br>University of St Andrews |
| **Program(s)**<br>University of St Andrews |
| **UCEAP Course Level**<br>Upper Division |
| **UCEAP Subject Area(s)**<br>Earth & Space Sciences |
| **UCEAP Course Number**<br>120 |
| **UCEAP Course Suffix** |
| **UCEAP Official Title**<br>IGNEOUS AND METAMORPHIC PETROLOGY |
| **UCEAP Transcript Title**<br>PETROLOGY |
| **UCEAP Quarter Units**<br>6.00 |
| **UCEAP Semester Units**<br>4.00 |

**Course Description**

This course provides a fundamental framework for interpreting major petrological processes acting within the silicate portion of planet Earth. The course focuses on solid-state equilibria, liquid-solid phase equilibria, crystallography, and spatial associations.

**Language(s) of Instruction**
English

**Host Institution Course Number**
ES3009

**Host Institution Course Title**
IGNEOUS AND METAMORPHIC PETROLOGY

**Host Institution Course Details**
https://www.st-andrews.ac.uk/subjects/modules/catalogue/?code=ES3009&academic_y...

**Host Institution Campus**

**Host Institution Faculty**

**Host Institution Degree**

**Host Institution Department**
Earth Sciences

**Course Last Reviewed**
2024-2025

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