

Statement of participation

Katriona Macmillan

has completed the free course including any mandatory tests for:

An introduction to geology

This free 12-hour course introduced some key geological processes that impact everyday life.

Issue date: 5 October 2024



www.open.edu/openlearn

This statement does not imply the award of credit points nor the conferment of a University Qualification.
This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:

<https://www.open.edu/openlearn/science-maths-technology/an-introduction-geology/content-section-overview>

COURSE CODE: **OUFL_1009**

An introduction to geology

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Course summary

In this free course, An introduction to geology, you will explore basic geological processes, focusing on how, where and why different rocks and natural resources form across the Earth.

Learning outcomes

By completing this course, the learner should be able to:

- identify different igneous, sedimentary and metamorphic rocks
- apply and use numerical and graphical methods to interpret quantities and concentrations of different natural resources
- assess and understand the origin, occurrence and availability of some natural physical resources associated with metals, oil and building stones
- describe and appreciate societal and environmental issues associated with the sustainability of the Earth's physical resources.

Completed study

The learner has completed the following:

Week 1

Building stone

Week 2

Metals, metals everywhere

Week 3

Ubiquitous petroleum

Week 4

Breaking and fixing our planet