



Statement of participation

Michael Frank

has completed the free course including any mandatory tests for:

Health and safety in the laboratory and field

This 1-hour free course on risk assessment for field and laboratory research covered basic safety procedures, common hazards and legal requirements.

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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:
<http://www.open.edu/openlearn/science-maths-technology/science/health-and-safety-the-laboratory-and-field/content-section-0>

COURSE CODE: STM895_2



Health and safety in the laboratory and field

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Course summary

Health, safety and risk assessment are of paramount importance both in the laboratory and the field. This free course, Health and safety in the laboratory and field, will help make you more aware of the hazards and risks involved wherever you undertake your research, as well as giving you an overview of the legal requirements attached to this work. The course discusses issues involved in the handling of chemical and biological agents, basic safety procedures and common field-work hazards.

Learning outcomes

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

- understand the legal framework of the Health and Safety at Work etc. Act 1974 and Regulations associated with it
- understand the employers', employees' and visitors' duties
- evaluate hazards and risks in order to carry out a risk assessment
- understand the legal requirement to report any accident or dangerous occurrence
- develop risk assessments for scientific laboratories that use chemicals or biological organisms or both.

Completed study

The learner has completed the following:

Section 1

Overview

Section 2

Conclusion