

# Introduction to Preparing Solutions & Apparatus Safely for Technicians

Email: [science@cleapss.org.uk](mailto:science@cleapss.org.uk)

Tel: 01895 251496

This one-day practical course is designed as a first introduction for new and/or inexperienced science technicians. The aims of the course are to:

- introduce the basic skills needed to work safely and effectively in the prep room
- provide an introduction to H&S requirements including clarifying the need for control measures to manage risks
- develop confidence in how to recognise risk and how to respond appropriately if problems arise
- introduce technicians to CLEAPSS resources and support



## Topics covered include:

- Introduction to CLEAPSS and keeping up to date
- The need for control measures
- Recipe Sheets
- Getting the right chemical and knowing when to ask for help
- Making solutions safely: basic techniques & equipment and simple adaptations to recipes
- Supporting class activities: preparing, delivering retrieving and clearing up, identifying and setting up equipment for a class activity or demonstration
- Simple glasswork

Each technician should bring to the course as many of the following as possible:

- eye protection
- protective gloves
- a lab coat
- a set of cork borers
- a glass cutter

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**For: Technicians**

For details of the next scheduled course please see our website <http://courses.cleapss.org.uk/>

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