

# Training for new School Science Technicians

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

Tel: 01895 251496

## A 12 day practical course running from January to July 2017

### Course Outcomes:

Participants on the CLEAPSS programme will:

- develop a wide range of practical skills needed to be a competent school science technician,
- enhance their understanding of the science behind common practical activities,
- develop greater confidence in carrying out their role in school leading to:
  - increased job satisfaction
  - a positive influence on the organisation and delivery of practical activities
  - a greater contribution to improved practice in practical science in the classroom

In addition the programme will provide the opportunity to:

- Network with fellow technicians – including electronically between sessions.
- Have access to individual tailored support from CLEAPSS advisers.
- Make more effective use of CLEAPSS resources.
- Work towards an Advanced Laboratory Technician Apprenticeship or NVQ (see over page).

The programme will raise the status of the technician in their school and highlight their invaluable contribution to pupil outcomes in science

### Course Content (provisional):

Each unit will be taught in one day, there will be assignments to carry out between some of the units. The day runs from 9.30 to 16.00 *approximately*, assuming a lunch break of one hour.

- Unit 1 Role of technician/Introduction to Health & Safety
- Unit 2 Chemistry I
- Unit 3 Physics I
- Unit 4 Biology I
- Unit 5 Workshop Skills
- Unit 6 Prep room organisation
- Unit 7 Chemistry II
- Unit 8 Biology II
- Unit 9 Physics II
- Unit 10 Microbiology
- Unit 11 Chemistry III
- Unit 12 Practical assessment and course roundup

Each technician should bring pens, spare paper and calculator. Also safety glasses & lab coat for laboratory sessions if required (advance notification will be given)



**Dates:** 26th January, 1st February, 16th February, 1st March, 16th March, 30th March, 27th April, 11th May, 25th May, 8th June, 22nd July, 6th July 2017

**Total cost per technician:** £800

CLEAPSS believes this programme could significantly contribute to an Advanced Laboratory Technician Apprenticeship or NVQ

[www.gov.uk/apprenticeships-guide](http://www.gov.uk/apprenticeships-guide) [www.paa-uk.org](http://www.paa-uk.org)

**Venue:** Sheffield Hallam University

email [science@cleapss.org.uk](mailto:science@cleapss.org.uk) or Tel: 01895 251496



 @CLEAPSS

# Technician Training Programme

Please complete and return by e-mail: [science@cleapss.org.uk](mailto:science@cleapss.org.uk) Fax: 01895 814372  
or post CLEAPSS, The Gardiner Building, Kingston Lane, Uxbridge UB8 3PQ

**Course:** Technicians 12 day training programme

**Dates:** 26th January, 1st February, 16th February, 1st March, 16th March, 30th March,  
27th April, 11th May, 25th May, 8th June, 22nd July, 6th July 2017

**Location:** Sheffield Hallam University

**Cost:** £800

Name of participant:

School Order No:

Name of school:

Address of school:

Post code of school:

Telephone number:

E-mail address:

-----  
To be completed by the Headteacher/Bursar:

I have given permission for \_\_\_\_\_ to attend the 12 sessions of the CLEAPSS training for New School Science Technicians programme and agree to the programme cost of £800.

Signed \_\_\_\_\_

Date \_\_\_\_\_

Print name \_\_\_\_\_

E-mail address \_\_\_\_\_