



Biosafety Practitioner Level 1 (Foundation)

Timetable – Hybrid course

The course will run Monday 9.30 to Wednesday 16.15 (approximately).
Coffee and tea will be available all day.
Lunch will be provided every day of the course.

Day 1

9.30 Registration / Introduction

Risk assessments and hazards of biological material

10.00 Risk assessment

10.45 Pathogens: classification, containment & controls

11.45 *Break*

12.00 Pathogens: cell culture

12.30 *Lunch*

13.30 Risk assessment exercise – introduction

13.45 Exercise - risk assessment

Health and Safety Management

14.15 Influencing skills

14.45 Workshop 1 – Laboratory management/Occupational Health
/Accidents & Incidents

15.15 *Break*

15.30 Biosecurity

16.15 Preparation for presentations

16.45 Close



Day 2

Equipment and disinfection

- 9.30 Laboratory equipment
- 10.15 Disinfection and fumigation
- 11.15 Break*
- 11.30 Autoclaves
- 12.00 Working at CL3
- 12.30 Lunch*

The law including roles & responsibilities of a BSO

- 13.15 Workshop 2 – Law
- 13.45 Roles & responsibilities exercise – introduction
- 14.00 Roles & responsibilities exercise

Biological material and genetic modification

- 14.30 Genetic modification
- 15.30 Break*
- 15.45 Workshop 3 – Policy & guidance / Learning and development/Waste/Transport of Biological Materials
- 16.30 Close



Day 3

- 9.30 Exercise in laboratory design
- 10.15 *Break*
- 10.30 Assessment exercise (written questions)
- 11.15 *Break*
- 11.30 Multiple choice exam
- 12.30 *Lunch (Load presentations onto computer)*
- 13.15 Presentations
- 15.30 Feedback
- 16.00 Close