

LABORATORY SAFETY, RISK ASSESSMENT and HAZARD CONTROL MEASURES

PROGRAMME OUTLINE DAY 1

GENERAL PRINCIPLES OF HEALTH AND SAFETY

Overview of the Occupational Health and Safety Act

The importance of Safety, Health and Environment

General laboratory hazards

CHEMICAL HAZARDS AND CONTROL MEASURES

Substances hazardous to health

Routes of entry into the body

Knowing what we have and what the associated hazards are

Effective Control Measures

Examples of chemicals hazards and associated control measures

Interactive Learning

Complete exercises as a team.

PROGRAM OUTLINE DAY 2

CHEMICAL SAFETY, BIOLOGICAL SAFETY AND FIRE SAFETY

Storage of Chemicals

Dealing with spillages

Biological hazards

Control of biological hazards

IMPLEMENTING HEALTH & SAFETY IN THE LABORATORY ENVIRONMENT

Risk Management (Risk Assessment and Control Measures)

Laboratory Good Practice Guide

Implementing Policies and Procedures

Practical Test: Risk Policy and Risk Assessment of the Work Place