

# Available Training Programmes under HKTIC

## 1 **Biological Safety**

*Suitable for all staff of Clinical and Biological Laboratories*

This one-day course provides general biosafety training to participants who work in clinical and microbiological laboratories. The course focuses on different aspects of safety requirements in laboratories involved with microbiological and clinical testing. It provides participants fundamental knowledge of BSC standards requirements and practical aspects for observing and practicing safe working conditions in laboratories. Emphasis is given to the daily practical issues and design for improving safe working conditions. This course consists of 'Definition and classification of biological safety', 'Safe laboratory practices', 'Autoclaving and Disinfection', 'Biological risk assessment', 'Biological safety cabinet (BSC)', 'BSC standards: NSF49 and EN12469' and 'Laboratory designs of BSL2 and BSL3'.

The course is designed and delivered by professional safety officer who has more than ten years of experience in laboratory biosafety.