



## Apply Biomedical Products' Assembly Skills

**Code:** ABPAS

**Duration:** 16 Hours

### Synopsis:

This course is developed to enable participants to acquire knowledge and skills in performing biomedical product's assembly skills by using the appropriate hand tools, measuring instruments and optical instruments. It also states about carrying out housekeeping of the work area.

### Course Objective:

On completion of this course, participants will be able to apply biomedical products' assembly skills.

### Course Outline:

#### Knowledge:

- Importance of work instructions
- Types of assembly tasks
- Types of assembly methods
- Types of tools, instruments and materials
- Use of tools, instruments and materials
- Handling of materials
- Handling of faulty or unsafe tools and instrument procedures
- Cleaning methods & Cleaning agents
- Importance of cleaning tools and instruments
- Importance of returning tools, instruments and materials
- Handling of worn-out tools and instrument procedures
- Importance of clearing the waste

#### Abilities:

- Prepare tools, instruments and materials for biomedical product's assembly tasks
- Perform biomedical product's assembly tasks
- Perform housekeeping of work area

### For Whom:

Suitable for operational level workers.

### Entry Requirements:

Participants are assumed to:

- Have a basic knowledge of the Singapore Workplace Safety and Health requirements;
- Be able to follow written and oral work instructions;
- Be able to listen and speak English at a proficiency level equivalent to the Employability Skills System (ESS) level 3 and above;
- Be able to read and write English at a proficiency level equivalent to ESS level 3 and above;
- Be able to manipulate numbers at a proficiency level equivalent to ESS level 3 and above.

### Training Medium:

This course is conducted in English.

### Training Methodology:

This course is delivered through lectures, demonstration and hands-on practice.

### Assessment Methodology:

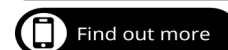
Practical/Written assessment is conducted at the end of the course.

### Certification:

A Certificate of Proficiency will be awarded to participants upon completing and passing the assessment. Otherwise, a Certificate of Participation will be issued to those who attained a minimum attendance of 75%.

### Contact Us:

For further information or registration, please contact +65 6483 2535 or email [emarketing@elitic.com](mailto:emarketing@elitic.com)



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