

## COURSE TITLE

# CERTIFIED QUALITY INSPECTOR

## Introduction

The Certified Quality Inspector course enables the participant to effectively perform their inspection job duties with the necessary training in quality assurance principles, inspection processes, statistical process control and other related topics.

## Course Fee

Member: S\$1,719.16  
Non-Member: S\$1,884.01

\*All fees stated are inclusive of Registration & Exam. Fee and 9% GST

## OBJECTIVES

This course provides participants with a well-rounded and comprehensive training in quality inspection. It was developed with the aim to give recognition to the non-professionals who are involved in the field of quality assurance as a skill gained and to help contribute to their company's inspection system.



SINGAPORE  
QUALITY  
INSTITUTE

## WHO SHOULD ATTEND

Inspectors, Line Leaders and Production Operators whose work is related to the quality control function and who intend to acquire further knowledge and skills in order to upgrade the quality of products and services.

## ENTRY REQUIREMENTS

- Secondary 3 with 6 months confirmed inspection experience or
- Primary 6 with 3 years of inspection experience

# 2026

Course Brochure

CERTIFIED  
COURSES  
- CERTIFIED  
QUALITY  
INSPECTOR

# COURSE CONTENTS

## **Module 1: Quality Tools / Awareness, Inspection Tools**

- **Introduction to quality**
- **Types of inspection / inspection activities**
- **Introduction to sampling plan**
- **QC Tools & Techniques**
- **Construction / application of charts**
- **Calibration systems**

## **Module 2: Inspection Tools (Mechanical)**

- **Blueprint reading**
- **Hand Tools for inspection**
- **Precision inspection equipment**
- **Fixture**
- **Types of mechanicals**

## **Module 3: Inspection Tools (Electronics / Electrical)**

- **Electronic symbols: Schematic & layout diagrams**
- **Electronics components: Types, specification & identification**
- **Hand Tools measurement and tests**
- **Oscilloscope**
- **PCB inspection**

## **TRAINER**

This course is conducted by Trainers who are experts in their domains of quality principles, systems & standards, statistical principles and applications, measurement systems, problem solving and improvement tools and techniques, reliability management and product safety applications.

## **AWARD OF CERTIFICATE**

Certificates will be issued upon successful completion of the written examination, which is typically held approximately four weeks after the conclusion of the course.

## **DURATION**

2 weekdays (Tues & Thu)  
7pm-10pm  
2 months  
65 hours



## **CONTACT**

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Our Work Partner in Quality

