

## COURSE TITLE

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### GOOD (QUALITY CONTROL) LABORATORY PRACTICES

**Course Date**

21 & 22 February 2019

**Course Fee**

\$963.00 per pax (inclusive of GST)

**Course Duration**

9am to 5pm

**Course Venue**

Temasek Polytechnic

**Introduction**

This module helps companies to qualify their out-sourced QC vendors and learn about the types of instruments used in testing and their respective functions. Most TMHS companies do not have an in-house QC laboratory. As such, there is a lack of understanding for how QC in-house can be conducted in a functional manner to ensure that the products manufactured are of consistent quality. In this module, participants will learn how to evaluate the compliance of the external analytical laboratories, including the types of instruments used and their respective functions.

**Targeted Audience**

This course is designed for key quality personnel, laboratory analyst or supervisor, or if you have a general interest in GxP and laboratory practices.

**Course Outline**

- Key elements and basic principles that are necessary to establish proper control and sustain compliance in a Quality Control/Analytical Laboratory
- State the roles and responsibilities regarding G(QC)LP compliance
- Understand the difference(s) between OOS and OOT
- Explain the essential steps in conducting OOS/OOT investigation, including the criteria of re-testing and resampling
- Know how to document the outcome of OOS/OOT investigation
- Facility tour of TP testing and teaching laboratories, along with exercises to qualify a testing laboratory
- Handling of In-Process Quality Control (IPQC) Instruments for:
  - Friability Tester
  - Disintegration Tester
  - Dissolution Tester
  - Viscometer
  - Tachometer
  - Loss on Drying
  - Calibration of Balance
  - pH Meter
  - Specific Gravity

To apply, please click [HERE](#).

Course code: Z17