

Course Code: C947

# Design and Process Failure Mode Effect Analysis (DPFMEA) Course

## COURSE INFORMATION

Sessions  
2 days

Duration  
15 hrs

Level  
Beginner

Assessment  
NA

### VENUE

12 Woodlands Square #07-85/86/87 Woods Square Tower 1, Singapore 737715. 5 mins walk from Woodlands (NS9) MRT station.

The venue is disabled-friendly.

## WHAT'S THIS COURSE ABOUT

Day 1 (Design FMEA)

Topic 1 Introduction to Design FEMA

Concepts

Why product fail?

What is FMEA?

History of FMEA

Topic 2 Implementing FMEA

DPFMEA Process Sequence

Benefits of DPFMEA

Topic 3 Concepts of Systems

System, Sub-system, Component Level

Structural Approach

Topic 4 Development of DFMEA Topic 5 Potential Failure Modes Topic 6 Component Failure Mode Topic 7 Potential Effects of Failure Topic 8 Numerical Methods :

Severity

Occurrence

Detection

Risk Priority...

## COURSE FEE

Full Fee S\$600.00 Before GST

GST S\$54.00 9% of fee

Total Payable S\$654.00 Including GST

## CERTIFICATION

- **Certificate of Completion from Tertiary Infotech** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Infotech.

## REGISTRATION

<https://www.tertiarycourses.com.sg/design-process-fmea.html>



SCAN TO REGISTER

## SUPPORT

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