

# WSQ FAILURE MODE EFFECT ANALYSIS (FMEA) TECHNIQUES



## Apply FMEA Techniques

### Course Overview:

The course aims to provide the learner with generic knowledge, principles and application skills in Failure Mode and Effect Analysis (FMEA) techniques. The learner is expected to be equipped with the following skills upon completion of the course:

- General understanding of failures and failure mode theory.
- Identification, implementation and follow up of FMEA methodology.
- Application and practice of skills in FMEA techniques.
- Identifying and assessing the actual and potential failures in product and process designs.

### Key Topics:

- Introduction to FMEA
- Developing the FMEA risk measurement system
- Implement FMEA Development Methodology
- Develop a FMEA control plan

### Who should attend:

The occupations that this unit would be relevant to include but not limited to:

Employees in the operational, supervisors and management roles from both manufacturing and service sectors who are able to act as change agents within the organization to drive productivity with measurable outcomes.

**Course Reference Number:** TGS-2023021771

**Skill Code:** PRE-QUA-5002-1.1

**TSC Title:** Failure Analysis-5

**Course Validity:** 24/05/2023 to 23/05/2027

10 SDU Points

### COURSE FEES

**\$350.00 nett**

Singaporeans above 40 years old: **\$105**  
(after SDF subsidy)

Singaporeans below 40 years old: **\$175**  
(after SDF subsidy)

Permanent Residents: **\$175**

Foreigners: No subsidy

*\*Please check with us on the exact amount of SDF subsidies available for you\**

*\*Subsidies available for company-sponsored participants, please see course webpage for more details. LH is not GST Registered*

### DURATION

Weekday class

9AM to 5PM (Day 1) 7 hours

9AM to 12PM (Day 2) 3 hours

Training Mode: Face to Face

### LOCATION

**Learners Hub Training Centre**

76 Playfair Road,

LHK2 Building, Lobby 1, #04-01

Singapore 367996

(Beside Tai Seng MRT)

### REGISTRATION



Scan QR code  
for online  
registration &  
latest course  
dates

**Or visit this link:**

<http://learnershub.com/courses/six-sigma-program/apply-fmea>

**For assistance please contact:**

Email: [training@learnershub.com](mailto:training@learnershub.com)

Phone: +65 68421006