

# Singapore Institute of Materials Management

## Certificate in Six Sigma (Green Belt) Management

- ❑ **Course Objective**  
Participants to acquire the certification of Lean Six Sigma (Green Belt) Management.
- ❑ **Who Should Attend?**  
Supply Chain Executives, Logistics Officer, Logistics Executives, Logistics Analyst, Distribution Officers, Materials Handlers, Logistics Supervisors, Logistics Managers
- ❑ **Entry Requirement**  
Participants should possess a recognized diploma. Those who do not meet the entry requirement may be considered on a case-by-case basis
- ❑ **Six Sigma (Green Belt) Mgt Program Coverage**  
The SSGBM course consists of 5 sessions:16 hrs

### Course Syllabus:

#### **A: Set up Six Sigma management procedures**

Objective: Study the system (plant) to be controlled and obtain initial information about the control objectives.

1. Model the system and simplify the model, if necessary.
2. Analyse the resulting model; determine its properties.
3. Decide which variable are to be controlled (controlled outputs).
5. Apply Six Sigma tools in process control system (DMAIC and SPC tools, Kaizen)

#### **B: Set up Six Sigma process control performance metrics**

Objective: Able to set up process control performance metrics.

1. The benefits of metrics?
2. Performance of internal audit metrics?
3. Performance of robust internal audit?
4. Comply to performance audit.
5. Apply five critical internal audit program metrics for cost savings.
6. Apply Six Sigma methodology for control performance metrics.
7. Application of a project for Lean Six Sigma (Green Belt) Mgt

- ❑ **Award of Certificate**  
To achieve the award of [Certificate in Six Sigma \(Green Belt\) Management](#) candidates must submit all assignments and pass the examination with a total score of 50 or higher, and attend at least 75% of the sessions.

Note: only the top 5% of the whole cohort will be awarded exam grade 'Distinction'

❑ **Administrative Details**

Course Duration: 16 Hours

**Course Fee: \$470.00**

❑ **Payment of Fees**

Payment must be made 2 weeks before course commencement date. Cheque must be crossed and made payable to "Singapore Institute of Materials Management" with the title of the course and name of the participant(s) written on the back of the cheque.

❑ **Refund of Fees**

Notice of withdrawal must be given according to the terms stated in the Terms and Conditions for enrolment.

❑ **Cancellation**

SIMM reserves the right to cancel/postpone the course due to unforeseen circumstances

❑ **Inquiries:** Email: [info@simm.org.sg](mailto:info@simm.org.sg) Tel: 66531233 Website: [www.simm.org.sg](http://www.simm.org.sg)

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Directions to SIMM (**Google map**)

<https://goo.gl/maps/P76kqiXKFkxn5tMh8>

