

# Design for Safety for Professionals Course

**Accreditations:**      **PDU = 12 Points**      **CET = 14 Hours**  
                                  **BOA-SIA = 3 Units**      **SDU = 16 Units**

The Singapore Contractors Association Limited (SCAL) is the Accredited Training Provider approved by the Ministry of Manpower to conduct DfSP Course where suitable participants upon successful completion would be certified as Design for Safety for Professionals Course (previously known as *Design for Safety Coordinator (DfSC) Course*) for construction building projects.

## OVERVIEW

Learners of this course will gain the knowledge and skills for fulfilling the roles of the construction Design for Safety Professional (DfS Professional) in accordance with the WSH (DfS) Regulations.

## OBJECTIVES

Upon completion of this unit, Learners will have the skills and knowledge to function as a DfS Professional which purposes to:

- ❖ Assist the Developer to identify and address means to eliminate or mitigate the risks inherent in the design of a construction project through conducting DfS review meetings and maintaining a DfS register so as to reduce the safety and health risks during the construction, maintenance / repair phase, and demolition of the building and structure; and
- ❖ Coordinate the flow of the construction project safety and health risks information among the stakeholders from the design stage, to construction stage until the handover to the Developer for occupation and maintenance.

## SCHEDULES

Duration	2 Full Days
Time	9am to 6pm
<b>19 – 20 July 2018</b> <b>23 – 24 August 2018</b> <b>20 – 21 September 2018</b> <b>18 – 19 October 2018</b> <b>22 – 23 November 2018</b> <b>20 – 21 December 2018</b>	



### Course Details

Medium of Instruction: English

#### Duration:

14 Hours Lecture

2 Hours Assessment (2 Full Days)

#### Venue:

Construction House, No. 1 Bukit Merah Lane 2, Singapore 159760

#### Fee (inclusive of GST):

\$856.00 – SCAL / SLOTS / SIA / ACES / IES Members

\$956.00 – CIJC – REDAS / SIBL / SISV / SPM / FSMAS Members

\$1070.00 – Non Members

#### Passing Criteria:

Assessment 1 - MCQs                      80%

Assessment 2 - Project                    75%

#### Certification:

Only participants with at least 75% attendance will be eligible to sit for the assessment. Certificate of Completion will be awarded to participants who successfully completed the course and certified competent in both Assessment 1 and 2.

#### Funding Support:

Companies should submit the training grant application (only for Singaporean and Singapore PR) through SkillsConnect. All applications are subject to SSG's requirements and consideration. Application for funding must make payment via cheque or Giro to the Training Provider. For assistance, please call SSG at 6785 5785 or visit [www.skillsconnect.gov.sg](http://www.skillsconnect.gov.sg).

#### Training Organisation Name:

The Singapore Contractors Association Limited

Course Code: CRS-N-0022720

Payment Type: Full Fee

CIR/DfSP/180801

## TARGET AUDIENCE

This competency unit will be relevant to the following persons who would like to undertake the role of a Design for Safety Professional.

***Designer | Architect | Project Manager | Professional Engineer | Surveyors | Other Professionals***

## LEARNING OUTCOMES

The purpose of this competency unit is to enable the participant to have the knowledge and skills to perform the following duties of a Design for Safety Professional:

- ❖ Facilitate the process to involve all stakeholders to review the design and eliminate or mitigate safety and health risks;
- ❖ Maintain records of safety and health issues arising from the DfS Review Meetings and actions taken; and
- ❖ Ensure the relevant safety and health information is passed on to the contractors for their tendering and work purpose.

## ASSUMED KNOWLEDGE AND SKILL

Learners are assumed to possess the following assumed knowledge & skills:

- Building design and construction operations
- Building and construction processes
- Legal & statutory requirements associated with building and construction
- Basic safety and health issues associated with construction operations
- Written & oral communication, presentation, facilitation and problem solving skills

## RELEVANT EXPERIENCE AND QUALIFICATION

Learners are required to possess the following working experience and qualification:

- ✓ Be a registered Professional Engineer (PE) or architect with a practicing certificate;  
**OR**
- ✓ Have a total of 10 years of relevant experience in the design (at least 5 years in design which includes contributions to designs, writing specifications) and supervision of the construction of structures; **and**
- ✓ Have a degree accepted by PE Board (PEB) or Board of Architects (BOA) and a construction related degree accepted by Singapore Institute of Surveyors and Valuers (SISV) and Society of Project Managers (SPM).
- ✓ Have safety and health experience

## ASSESSMENT

Learners are required to complete an assessment session at the end of the course. The table below indicates the different types of assessment required:

Assessment	Assessment Method	Assessment Duration	Remarks
Assessment 1	MCQ	2 Hours	He/She score at least 80% for Assessment 1
Assessment 2 (project)	Part 1 : Project with Written Report	To be completed outside course schedule and submitted within 4 weeks upon completion of classroom training	He/She score at least 75% for Assessment 2. This is an individual project to be completed outside the course schedule
	Part 2 : Interview	Date to be fixed after trainer had completed viewing the projects	Project had to be submitted in full (Hard & Soft copies)

Please complete the attached application form and email together with relevant certificates to [elynda@scal.com.sg](mailto:elynda@scal.com.sg)

For more information on the above course, please contact Ms Elynda at **6793 9020**. Alternatively, please visit our website at [www.scal-academy.com.sg](http://www.scal-academy.com.sg) for more details.

Design for Safety for Professionals Course	<input type="checkbox"/> 2 Full Days (9.00am onwards)	Preferred Course Date:
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**\*(Please submit all relevant documents / certificates upon submitting registration)**

**EMAIL COMPLETED FORM WITH RELEVANT CERTIFICATES TO: [elynda@scal.com.sg](mailto:elynda@scal.com.sg)**

Name of Participant: \_\_\_\_\_ NRIC/Passport No.: \_\_\_\_\_

Gender: \*M/F Date of Birth: \_\_\_\_\_ Nationality: \_\_\_\_\_ Highest Qualification: \_\_\_\_\_

Work Permit No.: \_\_\_\_\_ FIN No.: \_\_\_\_\_ Occupation: \_\_\_\_\_

Participant Email (**Compulsory**): \_\_\_\_\_ Participant HP: \_\_\_\_\_

Membership Type (**ACES / IES / SIA / CIJC-REDAS / SIBL / SISV / SPM / FSMAS *please circle***) and Membership No. \_\_\_\_\_

\*(to be completed only if company sponsored)

\*Company: \_\_\_\_\_ \*Co. UEN No. \_\_\_\_\_

\*Contact Person: \_\_\_\_\_ \*Tel: \_\_\_\_\_ \*Fax: \_\_\_\_\_

Correspondence Address: \_\_\_\_\_

Correspondence Email: \_\_\_\_\_ Tel/HP: \_\_\_\_\_

**Enclosed is a Cheque No.: \_\_\_\_\_ for S\$ \_\_\_\_\_  
(crossed cheque payable to SCAL Academy Pte Ltd and mail to 150 Neil Road, Singapore 088879)**

### TERMS AND CONDITIONS

The company and participant agree to the following terms and conditions when submitting this application form:

- Registration is on a first-come-first-serve basis, and will close when the class is full.
- Payment must be made before the course commencement date. Upon registration, please ensure the participant attend the class.
- SCAL Academy reserves the right to restrict this course to participants without suitable and relevant qualification and experience.
- SCAL Academy reserves the right to revise the course fees without prior notice, reschedule, postpone or cancel classes as deemed necessary. All dates shown are subject to final confirmation.
- SSG Training Grant is only applicable to Singaporean / PR subject to SSG's requirement and consideration. Application must be done via [www.skillsconnect.gov.sg](http://www.skillsconnect.gov.sg) before class commencement date. Participant who did not meet attendance requirement and / or failed assessment must reimburse training grant amount to training provider.
- SCAL Academy Terms and Conditions are subject to change. All information in this brochure is correct at time of printing. Refer to our website for latest updates.
- Request for Replacement of Name:** (a) A fee of \$50.00 will be charged per participant. (b) A written notice of replacement together with the full particulars of the new participant must be given to us at least 3 working days before course commencement date. (c) No replacement is allowed on the day of the class.
- Request for Postponement:** (a) A fee of \$100.00 will be charged per participant. (b) A written notice of postponement must be given to us at least 3 working days before course commencement date. (c) No postponement is allowed on the day of the class.
- Request for Withdrawal / Cancellation:** (a) A written request for withdrawal / cancellation must be given to us at least 3 working days before commencement of the course and 50% of course fee will be refunded. (b) Full course fee will be imposed if participant/s does not attend the class without prior notice. There will be STRICTLY no refund.
- Appeal of Assessment Result:** (a) Students who wish to appeal for review of assessment results, please fill the Assessment Appeal Form that can be downloaded from website. (b) There will be an admin fee of \$100.00 (incl GST, non-refundable).
- By submitting any personal data relating to this application form, I confirm that I have read and agree to the Data Protection Policy (<https://www.scal.com.sg/privacy>) which sets out how my personal data will be collected, used, disclosed and processed by SCAL Academy Pte Ltd for the purposes of administering this application form.

_____	_____	_____
<b>Name/Authorized Signature/Designation</b>	<b>Company Stamp (if applicable)</b>	<b>Date</b>

#### For Official Use Only:

Cash/NETS/Cheque No: \_\_\_\_\_ Amount: \_\_\_\_\_ SCAL/SLOTS/Others By Staff: \_\_\_\_\_

CR No: \_\_\_\_\_ INV No: \_\_\_\_\_ OR No: \_\_\_\_\_ Date Rec'd: \_\_\_\_\_