



AUTODESK® REVIT® STRUCTURE 2016 ESSENTIALS

SCAL Academy is an Autodesk Authorized Training Centre.

INTRODUCTION

Building Information Modelling (BIM) is one of the most promising developments in the Architecture, Engineering and Construction (AEC) industries. BIM Technology has been identified as a key driver to improve work processes among all project stakeholders and it is mandatory for all Regulatory Submission since 2015. Hence, Construction Practitioners will benefit from gaining a deeper understanding of BIM.

COURSE CONTENT

Table of Contents

- ❖ Introduction to Autodesk Revit Structure
- ❖ Basic Modeling and Editing Tools
- ❖ Setting Up Levels and Grids
- ❖ Starting Structural Projects
- ❖ Working with Views
- ❖ Adding Columns and Walls
- ❖ Adding Foundations
- ❖ Structural Reinforcement
- ❖ Beams and Framing Systems
- ❖ Floors and Shafts
- ❖ Construction Documents
- ❖ Annotating Construction Documents
- ❖ Scheduling
- ❖ Detailing

Course Fee:

SCAL/SLOTS Members- \$481.50
Non-Members - \$535.00
 (Inclusive of GST and course materials)



TARGET AUDIENCE	This course will benefit draftspersons, modelers, project coordinators, consultants as well as industry practitioners who are interested to learn more about BIM technology through hands-on sessions.
PRE-REQUISITES	Understanding of Architectural terminology is an advantage.
CERTIFICATION	Autodesk Certificate of Completion will be awarded to participants who achieved at least 75% of attendance.
CLASS SIZE	Minimum 8, Maximum 16
REGISTRATION	For more information on the above course, please contact Ms Tan Wei Xuan at Tel: 6793 9020 / E-mail: weixuan@scal.com.sg / elene@scal.com.sg . Alternatively, visit our website at www.scal-academy.com.sg .

Date: 12, 13, 14, 15, 16, 19 and 20 June 2017 (7 Evening)
 14, 16 and 20 June 2017 (3 Full Day)
 10, 11 and 17 July 2017 (3 Full Day)
 20, 21, 24, 25, 26, 27 and 28 July 2017 (7 Evening)
 29 July, 5 and 12 August 2017 (3 Saturday)
 15, 21 and 22 August 2017 (3 Full Day)

Time: 9.00am – 5.00pm (Full Day & Saturday) | 6.30pm – 9.30pm (Evening)

Venue: SCAL @ Construction House, 1 Bukit Merah Lane 2, Singapore 159760

Accreditation:

PDUs – 21 Units
CET – 21 Hours
 (PENDING)



SCAL ACADEMY

SCAL Academy Pte Ltd,
150 Neil Road, Singapore
088879
Tel: 6793 9020
Fax: 6793 4401

APPLICATION FORM (Medium of Instruction: **English**)



CIR/AUTO/STRUCT/140410

	Preferred Course Date
Autodesk® Revit® Structure 2016 Essentials	

* SCAL / SLOTS members / Others Amount: _____ *Cash / NETS/ Cheque No.: _____
(Delete where applicable) (inclusive GST) (Please issue separate cheque for different courses)

Receipt No.: _____ Invoice No.: _____ Date Received: _____

Section I: (Complete this section if participant is sponsored by company)

Co. Name:		Co. ROC No:	
Co. Address:			Postal Code:
Contact person:	Tel:	Fax:	Email:

Section II: Particulars of Participant (ALL FIELDS ARE MANDATORY)

Name:	Gender: M / F	Date of Birth:
NRIC No / Passport No:	Nationality:	
EP/ S Pass/ Work Permit No:	FIN No:	
Educational Qualification:	Occupation:	
Address in Singapore:		Postal Code:
Tel:	Email:	Handphone:

Registration

Please fax the completed registration form to **Fax No: 6793 4401**.

Registration is on a first-come-first-serve basis, and **will close when the class is full**. Please note that SCAL Academy reserves the right to restrict this course to participants with suitable and relevant qualification and experience.

Cancellation / Change of Course Date

A notice of cancellation must be **given at least 3 working days** before commencement of the course and **50% of course fee** will be refunded. If notice is given **less than 3 working days** before the first day of the course, there will be **no refund / course fees will be charged accordingly**. **SCAL** reserves the right to cancel or postpone any course due to unforeseen circumstances. All dates shown are subject to final confirmation.

Replacement / Postponement

A notice of replacement / postponement together with the full particulars of the new participant (for replacement) must be given to us **AT LEAST 3 working days** before the course commencement. A charge of S\$50 (replacement) or S\$100 (postponement) will be imposed on such changes.

Payment

Kindly issue your cheque payable to **"SCAL Academy Pte Ltd"** and forward it together with your application form to SCAL Academy, 150 Neil Road, Singapore 088879. Please issue separate cheques for different batches.

For more information, please contact Ms Tan Wei Xuan/ Ms Elene Yeo:

☎ 6793 9020

☎ 6793 4401

📍 SCAL Academy, 150 Neil Road, Singapore 088879

Website: www.scal-academy.com.sg

Email: weixuan@scal.com.sg / elene@scal.com.sg

IMPORTANT: Please note that fees shown on course brochures are subjected to revision without prior notice.

**How did you get to know about SCAL Academy?

- Email Newspaper Website Brochures/ Flyers
 Telephone Referral/Word-of-Mouth Internet Directories
 Exhibitions Others: _____