



AUTODESK® REVIT® ARCHITECTURE 2017 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. Hence, Construction Practitioners will benefit from gaining a deeper understanding of BIM.

COURSE CONTENT

Table of Contents	
❖	Setting Up the Interface
Introduction to BIM and Revit Architecture	
❖	BIM and Autodesk Revit Architecture
❖	Basic Modeling and Editing Tools
Design Development Phase	
❖	Datum Elements – Level and Grids
❖	Adding and Modifying Walls
❖	Doors and Windows
❖	Curtain Walls
❖	Creating Views
❖	Floors
❖	Components
❖	Reflected Ceiling Plans
❖	Roofs
❖	Vertical Circulation
❖	Rendering Tools
Construction Documents Phase	
❖	Construction Documents
❖	Annotating Construction Documents
❖	Tags and Schedules
❖	Detailing in Autodesk Revit Architecture

Course Fee:

SCAL/SLOTS Members- \$535.00
Non-Members - \$588.50
(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 / Ms Elene Yeo 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:

4, 11, 18 and 25 November 2017 (4 Saturday)
2, 9, 16 and 23 December 2017 (4 Saturday)
11, 12, 13, 14, 15, 18, 19, 20, 21 and 22 December 2017 (10 Evening)
18, 20, 27 and 29 December 2017 (4 Full Day)

Time: 9.00am – 5.00pm (Full Day / Saturday) | 6.30pm – 9.30pm (Evening)
Venue: Singapore Contractors Association Ltd
Construction House, 1 Bukit Merah Lane 2, Singapore 159760

Accreditation:

PDU's – 28 Units
CET – 28 Hours
(PENDING)



SCAL ACADEMY

SCAL Academy Pte Ltd,
No 150 Neil Road,
Singapore 088879
Tel: 6793 9020
Fax: 6793 4401

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



CIR/AUTO/ARCHI/260814

	Preferred Course Date
Autodesk® Revit® Architecture 2017 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 or 6795 2584

📍 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: _____