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



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



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 Ange / Ms Yen Sze at Tel: 6793 9020 / E-mail: ange@scal.com.sg yensze@scal.com.sg . Alternatively, visit our website at www.scal-academy.com.sg .

Date:

1, 4, 5, 6, 7, 8, 11, 12, 13 and 14 Jun 2018 (10 Evening)

7, 14, 21 & 28 Jul 2018 (4 Saturday)

6, 13, 20 & 27 Oct 2018 (4 Saturday)

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:

PDUs – 28 Units CET – 28 Hours (PENDING)



APPLICATION FORM

(Medium of Instruction: **English**)



CIR/AUTO/ARCHI/260814						
					Preferred Course Date	
Autodesk [®] Revit [®]	Architecture 201	7 Essentials				
* SCAL / SLOTS member (Delete where applicable)	ers / Others Ar	mount:(inclusive GST)	*Cash (Please	/ NETS/ (issue sepai	Cheque No.:	
Receipt No.:	Inv		Date Received:			
	Section I: (0	Complete this section if pa	rticipant is sponsor	ed by comp	any)	
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Co. Address:		Postal Code:				
Contact person: Tel: Fax:			Email:			
	Section II: Pa	articulars of Participant (AL	L FIELDS ARE MA	NDATORY)		
Name:			Gender: M / F Date of Birth:			
NRIC No / Passport N	NRIC No / Passport No:			Nationality:		
EP/ S Pass/ Work Permit No:			FIN No:			
Educational Qualifica	Educational Qualification:			Occupation:		
Address in Singapore:				Postal Code:		
Tel:	Email:			Hai	ndphone:	
Registration Please fax the completed reg Registration is on a first-come this course to participants wit	e-first-serve basis, and	will close when the clas		te that SCA	L Academy reserves the right to restrict	
notice is given less than 3 w	be given at least 3 working days before the	first day of the course, th	ere will be <u>no refur</u>	nd / course	50% of course fee will be refunded. If fees will be charged accordingly. n are subject to final confirmation.	
	stponement together wi				nent) must be given to us <u>AT LEAST</u> 3) will be imposed on such changes.	
Payment Kindly issue your cheque pay Singapore 088879. Please is			t together with your	application	form to SCAL Academy 150 Neil Road,	
For more information, please 6793 9020	contact Ms Ange / Ms ` = 6793 4401 or 6795		L Academy, 150 N	eil Road, Si	ingapore 088879	
Website: www.scal-academ	y.com.sg En	nail: ange@scal.com.sg	/ <u>yensze@scal.co</u> i	m.sg		
IMPORTANT: Please note the	nat fees shown on cou	urse brochures are subje	ected to revision w	ithout prio	r notice.	
	**How o	did you get to know a	bout SCAL Acad	demv?		
□ Email	□ Newspaper	□ Web		•	nures/ Flyers	
☐ Telephone	☐ Referral/Word-o	of-Mouth ☐ Inter	net	☐ Direc	tories	

□ Exhibitions