

2018 Saudi Building Code (SBC 201)
Study Companion

ISBN: 978-1-955052-65-8 (soft-cover edition)
ISBN: 978-1-955052-66-5 (PDF download)

Manager of Development: Dave Walls
Publications Manager: Anne Kerr
Project Editor: Phil Arvia
Production Technician: Cheryl Smith
Cover Design: Ricky Razo



COPYRIGHT © 2021
by
INTERNATIONAL CODE COUNCIL, INC.

ALL RIGHTS RESERVED. This publication is a copyrighted work owned by the International Code Council, Inc. (“ICC”). Without advance written permission from the ICC, no part of this publication may be reproduced, distributed or transmitted in any form or by any means, including, without limitation, electronic, optical or mechanical means (by way of example and not limitation, photocopying or recording by or in an information storage and retrieval system). For information on use rights and permissions, please contact: ICC Publications, 4051 Flossmoor Road, Country Club Hills, Illinois 60478. Phone 1-888-ICC-SAFE (422-7233).

The information contained in this document is believed to be accurate; however, it is being provided for informational purposes only and is intended for use only as a guide. Publication of this document by the ICC should not be construed as the ICC engaging in or rendering engineering, legal or other professional services. Use of the information contained in this workbook should not be considered by the user as a substitute for the advice of a registered professional engineer, attorney or other professional. If such advice is required, it should be sought through the services of a registered professional engineer, licensed attorney or other professional.

Trademarks: “International Code Council,” the “International Code Council” logo, “ICC,” the “ICC” logo, “International Building Code,” “IBC” and other names and trademarks appearing in this book are registered trademarks of the International Code Council, Inc., and/or its licensors (as applicable), and may not be used without permission.

Errata on various ICC publications may be available at www.iccsafe.org/errata.

First Printing: May 2021

PRINTED IN THE USA

TABLE OF CONTENTS

Study Session 1:

2018 SBC 201 Chapters 1 and 35—Scope and Administration	1
Quiz.....	21

Study Session 2:

2018 SBC 201 Chapter 3 and Sections 508 and 509— Occupancy Classification and Use.....	29
Quiz.....	54

Study Session 3:

2018 SBC 201 Chapter 6—Types of Construction.....	63
Quiz.....	79

Study Session 4:

2018 SBC 201 Chapter 5—General Building Heights and Areas	87
Quiz.....	108

Study Session 5:

2018 SBC 201 Sections 701 through 705— Fire and Smoke Protection Features I.....	117
Quiz.....	138

Study Session 6:

2018 SBC 201 Sections 706 through 712— Fire and Smoke Protection Features II.....	147
Quiz.....	163

Study Session 7:

2018 SBC 201 Sections 713 through 720— Fire and Smoke Protection Features III	171
Quiz.....	191

Study Session 8:

2018 SBC 201 Chapter 9 —Fire Protection and Life Safety Systems	199
Quiz.....	218

Study Session 9:

2018 SBC 201 Sections 1001 through 1005, 1008, 1009, 1013 and 1015—
Means of Egress I..... 225
Quiz..... 246

Study Session 10:

2018 SBC 201 Sections 1010 through 1012 and 1014—
Means of Egress II 255
Quiz..... 275

Study Session 11:

2018 SBC 201 Sections 1006, 1007 and 1016 through 1021—
Means of Egress III 283
Quiz..... 300

Study Session 12:

2018 SBC 201 Sections 1022 through 1030—Means of Egress IV 307
Quiz..... 327

Study Session 13:

2018 SBC 201 Chapter 11—Accessibility..... 335
Quiz..... 352

Study Session 14:

2018 SBC 201 Chapter 4—
Special Detailed Requirements Based on Use and Occupancy 359
Quiz..... 382

Study Session 15:

2018 SBC 201 Chapters 14, 15 and 18—
Exterior Wall Coverings, Roofs and Foundations 389
Quiz..... 402

Study Session 16:

2018 SBC 201 Chapters 16, 17, 19, 21, 22 and 23—
Special Inspections, Concrete, Masonry and Wood 407
Quiz..... 420

Study Session 17:

2018 SBC 201 Chapters 8, 12, 25 and 30—
Interior Finishes, Interior Environment, Gypsum Board and Elevators..... 425
Quiz 445

Study Session 18:

2018 SBC 201 Chapters 24 and 26—Glazing, Skylights and Plastics..... 453
Quiz 470

Answer Keys 477