

How have the CCNA Companion Guides changed?

NEW AUTHORS

- Books are rewritten by top instructors and authors, Wendell Odom, Tom Knott, Rick McDonald, Allan Reid, and Wayne Lewis, who bring fresh voices to the textbooks and improved readability and usability

ONE Companion Guide for EACH of the FOUR COURSES

- Chapters align 1:1 with online modules of v3.1.1—same topics presented but with authors’ explanations and alternative examples
- Lower price point per course for students entering into the program. List price per book: \$37.95US

And the following NEW and IMPROVED BOOK FEATURES:

FEATURES	CHANGES	BENEFITS to Instructors and Students	Examples to look at:
Chapter Objectives	Listed as <i>questions</i> at the beginning of each chapter. Cover CORE topics only	Instructors can assign these questions as homework or use as focus questions at the beginning of class (for metacognitive pre-reading activities.) Students can focus their study time by highlighting the answers to the questions as they read through the material.	Chapter opener
Additional Topics of Interest	“Optional” topics—per Cisco’s PASS document—are identified at the chapter opener Content has been pulled from the main text and put on the CD-ROM in PDFs	Instructors have limited time to deliver the course material. The segregation of the information simply helps you to focus on core topics. Students can read the chapters to study the core material covered in the course assessments. Supplementary information is available on the CD-ROM.	As applicable. (e.g., for CCNA 1: chapters 3, 4, 5, 6, 7, and 9)
Key Terms	Listed at the beginning of each chapter. Page numbers point to where terms are first used in context	Instructors: this helps your students come to class prepared to grasp the language used in your lectures. Students can refer to the lists of networking vocabulary introduced in each chapter and turn to the highlighted terms in context to grasp the concepts.	Chapter opener

FEATURES & BENEFITS for the new CCNA Academy books

Cisco Press 2006




Contact: Executive Editor, Mary Beth Ray, marybeth.ray@ciscopress.com

FEATURES	CHANGES	BENEFITS to Instructors and Students	Examples:
Glossary	All-new definitions written and/or edited by the authors—plus some additional terms that might be helpful in working toward your CCNA certification	<p>Instructors: this helps your students come to class prepared to grasp the language used in your lectures.</p> <p>Students can master the vocabulary by consulting the all-new glossary. (CCNA 1 has more than 700 terms.)</p>	Glossary at back of book
Check Your Understanding Questions (and Answer Key)	<p>Updated end-of-chapter questions match the style of questions on the online course assessments.</p> <p>The answer key now explains each answer.</p>	<p>Instructors can encourage students to use these to prepare for course assessments.</p> <p>Students can evaluate their readiness for the course assessments.</p>	<p>End of chapter</p> <p>Answer key is an appendix</p>
Challenge Questions and Activities (and Answer Key)	<p>More challenging review questions and activities designed to be similar to the complex styles of questions you might see on the CCNA exam.</p> <p>The answer key now explains each answer.</p>	<p>Instructors can encourage students to complete the challenge questions and activities and build off of them for more classroom practice.</p> <p>Students can strive to ace these types of questions to mentally prepare for certification exam questions in the future.</p>	<p>End of most chapters</p> <p>Answer key is an appendix</p>
Extra Practice Problems (and Answer Key)	CCNA 1 introduces a lot of math, this is a new appendix	Reinforce processes and math formulas used to analyze basic networking features by completing the extra practice problems in Appendix C of <i>Networking Basics CCNA 1</i>	Appendix C in CCNA 1 CG only

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FEATURES	CHANGES	BENEFITS to Instructors and Students	Examples:
	<p>Packet Tracer simulation activities are provided in both CCNA 1 and CCNA 2 Companion Guides</p> <p>When you see this icon, you can use Packet Tracer with the listed configuration to perform a task suggested in this book.</p> <p>The CD-ROM contains the Packet Tracer software (v3.2)</p> <p>The configuration files for the activities are downloadable after you register your book at ciscopress.com. (When/If v4 of Packet Tracer becomes available the configuration files will be updated.)</p>	<p>Instructors can get the configuration files, too, and perform the activities as part of their classroom demonstrations.</p> <p>Students can do it all at home to practice.</p> <p><i>Packet Tracer is a Flash-based simulation and visualization learning tool developed by Cisco Systems. It allows you to create networks, simulate how packets flow in the network, and use basic testing tools to determine whether the network would work.</i></p>	<p>p. 19 in chapter 1 of CCNA 1</p>
	<p>Look for this icon to learn the steps necessary to perform certain tasks.</p>	<p>An eye-catching way to skim through the book and quickly find the step-by-step procedures to study.</p>	<p>p. 15 in chapter 1 of CCNA 1</p>
	<p>This icon notes good places to stop and perform the related labs from the online curriculum.</p>	<p>The supplementary <i>Labs and Study Guide</i> books from Cisco Press contain all the labs from the curriculum PLUS additional challenge labs and study guide material.</p>	<p>p.13 in chapter 1 of CCNA 1</p>

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CD-ROM	<p>Test engine removed from this edition (see instructor resources)</p> <p>Certification Exam study materials with quality test engines are available in other Cisco Press products. Students are encouraged to register their book at ciscopress.com to receive great discounts on these items.</p>	<p>Companion CD-ROM now includes:</p> <p><u>Additional Topics of Interest</u>: beneficial to becoming a well-rounded networker.</p> <p><u>Interactive media activities</u>—activities from the online course that visually demonstrate key topics</p> <p><u>Packet Tracer v3.2</u>—A Flash-based simulation learning tool used to perform activities from the book.</p>	CD-ROM with each book
Student Resources on the Web	Additional content for students can be accessed by registering their individual book at the ciscopress.com website.	<p>Becoming a member and registering is free, and you gain access to the following items and more:</p> <ul style="list-style-type: none"> ▪ Answer key to the additional practice problems found in Appendix C for CCNA 1 ▪ All the Packet Tracer configuration files referred to within the Companion Guides ▪ <u>Exclusive</u> deals on other resources from Cisco Press 	Available after registering your book at www.ciscopress.com
Instructor Resources on the web	Specific resources for the Companion Guides	<ul style="list-style-type: none"> ▪ Testbank of questions ▪ Instructor manual ▪ Answer Key to new <i>Labs and Study Guide</i> books 	www.ciscopress.com/irc or see “Instructor Resources” off the book pages at prenhall.com

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NEW LABS AND STUDY GUIDE books:

Labs and Study Guide (LSG) titles combine the best of the former *Lab Companions* and *Engineering Journal and Workbooks* with new features to improve students' hands-on skills and reinforce the topics for each CCNA course:

FEATURES	CHANGES	BENEFITS to Instructors and Students
ONE LSG for EACH of the four courses (v3.1.1)	No longer combined 1&2 and 3&4	Lower price point per course for students entering into the program. List price per book: \$26.95
All the labs from the online curriculum courses	Corrections and updates to v3.1.1 of courses	No need to print or collate from your school or home printer. All labs in one volume per course. (Perforated pages for submission to instructors if need be.)
Additional challenge, comprehensive, and optional labs	NEW authors: Academy instructors Shawn McReynolds, Allan Johnson and John Rullan have created alternative and additional labs for applicable modules.	Most requested item from instructors—new, different, challenging, alternative labs – classroom tested!
Study guide section with classroom tested exercises	NEW: the authors also offer new classroom tested activities and study exercises to help students memorize and learn material.	The best features from the workbooks help to lock in understanding of course topics. Can be assigned as homework. Separate Instructor Edition with Answer Key available.
Instructor Edition with Answer Key	Available through Cisco Press (www.ciscopress.com/irc)	PDF only.

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Two great companion books for each course:

Authors	Affiliation / Academy	Titles	ISBN	NEW List prices *
Wendell Odom & Tom Knott	Skyline ATS SE Raleigh Magnet HS	Networking Basics: CCNA 1 Companion Guide (CG)	1587131641	\$37.95 US
Shawn McReynolds	SW Virginia Comm. College	Networking Basics: CCNA 1 Labs & Study Guide (LSG)	158713165x	\$26.95 US
Wendell Odom & Rick McDonald	Skyline ATS Univ. of Alaska Southeast	Routers and Routing Basics: CCNA 2 CG	1587131668	\$37.95 US
Allan Johnson	Del Mar College / Mary Carroll HS	Routers and Routing Basics: CCNA 2 LSG	1587131676	\$26.95 US
Wayne Lewis	Honolulu Comm. College/ Pacific Center for Advanced Technology Training	Switching Basics & Intermediate Routing: CCNA 3 CG	1587131706	\$37.95 US
Allan Johnson	Del Mar College / Mary Carroll HS	Switching Basics & Intermediate Routing: CCNA 3 LSG	1587131714	\$26.95 US
Allan Reid	Centennial College	WAN Technologies: CCNA 4 CG	1587131722	\$37.95 US
John Rullan	NYC Board of Ed	WAN Technologies: CCNA 4 LSG	1587131730	\$26.95 US

* Price discounts apply for bookstores and online sales.

Sample Chapter of Networking Basics CCNA 1 Companion Guide:

<http://www.ciscopress.com/content/downloads/cisco/CCNA1CGSample.pdf>