

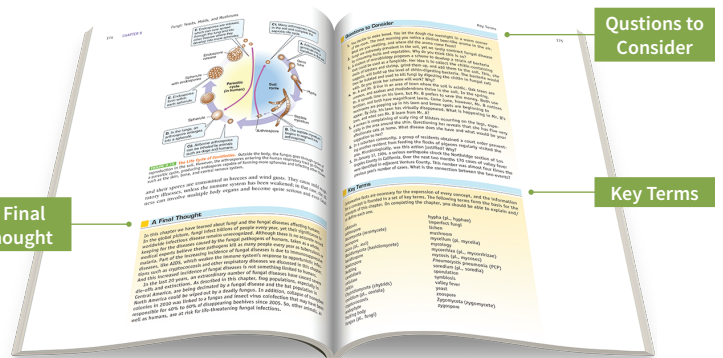
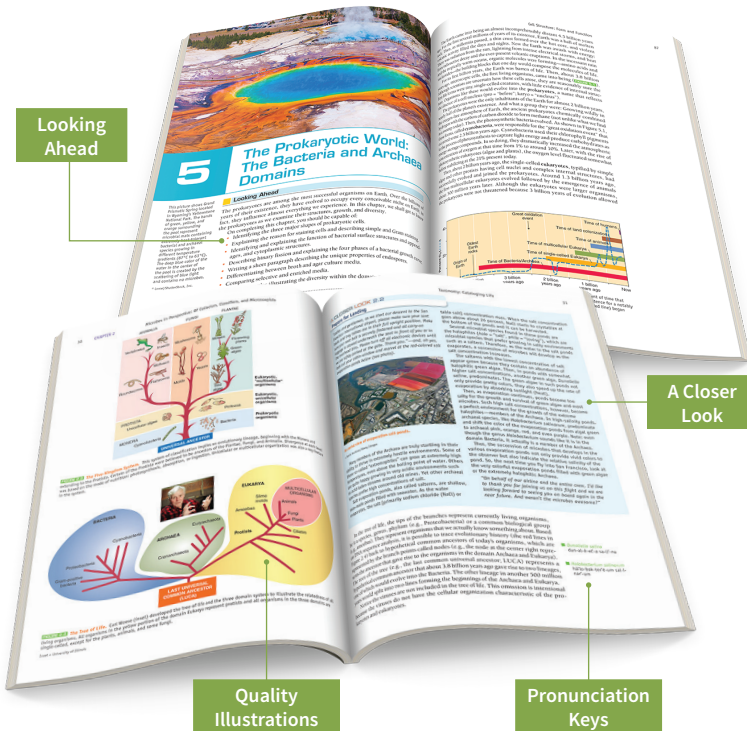
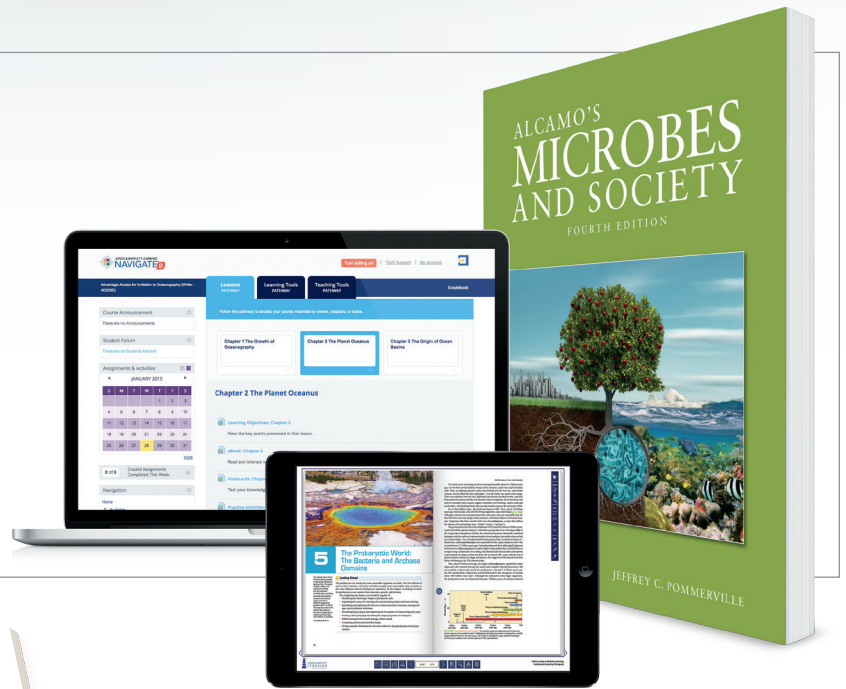
Why You Should Adopt

Alcamo's Microbes and Society

FOURTH EDITION

Includes Navigate 2 Advantage Access

- ✓ **Option 1:** Paperback with Navigate 2 Advantage Access
ISBN: 978-1-284-02347-3 • 474 pages • © 2016
- ✓ **Option 2:** Navigate 2 Advantage Access Only
ISBN: 978-1-284-05726-3 • © 2016
50% off the list price of the printed textbook



The Student Experience

Thought-provoking boxes throughout illuminate key concepts and apply microbiology to students' everyday lives. **Alcamo's Microbes and Society** is the **CLEAR** choice!

Teaching & Learning Microbiology Just Got Easier With Navigate 2 Advantage Access

- ★ **Learn:** A Complete eBook with Interactive Tools and Knowledge Checks
- ★ **Practice:** A Virtual Study Center with Robust Practice Activities & Flashcards
- ★ **Assess:** A Homework & Testing Assessment Center with Pre-Populated Quizzes and Examinations (Available to Adopting Instructors with Course ID)
- ★ **Analyze:** A Dashboard that Reports Actionable Data (Available to Adopting Instructors with Course ID)

Course Materials

Learning Tools

- Interactive eBook
- Learning Objectives
- Lecture Slides in PowerPoint format
- Practice Activities & Assessments
- Flashcards
- Web Links

Teaching Tools (available with Course ID)

- Course Syllabus
- Learning Objectives
- Lecture Slides in PowerPoint Format
- Image Bank
- Pre-Populated Quizzes and Examinations with Automatic Grading
- Additional Test Questions with Solutions
- Dashboard with actionable data
- Hassle-free Gradebook
- Course Management Tools

Navigate 2 is fully hosted by Jones & Bartlett Learning, is mobile-ready, and is compatible with Blackboard and other third party learning management systems. A Navigate Implementation Specialist will be your personal resource to answer questions, set up your course, and maintain your customizations from semester to semester.

eBook Resources

Chapter	Title	Knowledge Check Questions (Not Graded)	eBook Quiz Questions (Graded)	# of Web Links
1	The Microbial World: Surprising and Awesome	10	12	8
2	Microbes in Perspective: Of Collectors, Classifiers, and Microscopists	8	12	8
3	Molecules of the Cell: The Building Blocks of Life	10	12	3
4	The DNA Story: Chromosomes, Genes, and Genomics	8	12	5
5	The Prokaryotic World: The Bacteria and Archaea Domains	8	12	6
6	Viruses: At the Threshold of Life	10	12	5
7	The Protists: A Microbial Grab Bag	8	12	4
8	Fungi: Yeasts, Molds, and Mushrooms	10	12	6
9	Growth and Metabolism: Running the Microbial Machine	10	12	4
10	Microbial Genetics: From Genes to Genetic Engineering	8	12	3
11	Controlling Microbes: From Outside and Within the Body	8	12	7
12	Microbes and Food: A Menu of Microbial Delights	12	12	2
13	Food Preservation and Safety: The Competition	10	12	4
14	Biotechnology and Industry: Microbes at Work	12	12	4
15	Microbes and Agriculture: No Microbes, No Hamburgers	4	12	3
16	Microbes and the Environment: No Microbes, No Life	4	12	3
17	Disease and Resistance: The Wars Within	10	12	5
18	Viral Diseases of Humans: AIDS to Zoster	10	12	12
19	Bacterial Diseases of Humans: Slate-Wipers and Current Concerns	14	12	11

Technical Support Services

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