Biostatistics for the Biological and Health Sciences, Edition 2

Triola / Triola

Binding Paperback | **Page Count** 728

ISBN 9781292229362 | **PUB Date** 5/14/2018

For courses in Biostatistics.

Biostatistics for the Biological and Health Sciences uses a variety of real-world applications to bring statistical theories and methods to life. Through these examples and a friendly writing style, the 2nd Edition ensures that students understand concepts and develop skills in critical thinking, technology, and communication. The result of collaboration between two biological sciences experts and the author of the #1 statistics book in the US, Biostatistics for the Biological and Health Sciences provides an excellent introduction to statistics for students studying the biological, life, medical, and health sciences.

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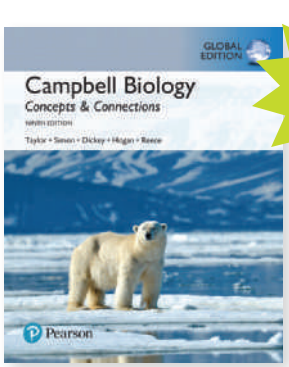

Mastering Biology available

Campbell Biology: Concepts & Connections Edition 9

Taylor / Simon / Dickey / Hogan / Reece

Binding Paperback | **Page Count** 928

ISBN 9781292229478 | **PUB Date** 4/1/2018

Intended for non-majors or mixed biology courses.

A conceptual framework for understanding the world of biology

Campbell Biology: Concepts & Connections continues to introduce pedagogical innovations, which motivate students not only to learn, but also engage with biology. This bestselling textbook is designed to help students stay focused with its hallmark modular organization around central concepts and engages students in connections between concepts and the world outside of the classroom with Scientific Thinking, Evolution Connection and Connection essays in every chapter. The 9th Edition offers students a framework organized around fundamental biological themes and encourages them to analyze visual representations of data with new Visualizing the Data figures. A reorganized Chapter One emphasizes the process of science and scientific reasoning, and robust instructor resources and multimedia allow students to engage with biological concepts in a memorable way. Unparalleled resources let instructors develop active and high-interest lectures with ease.

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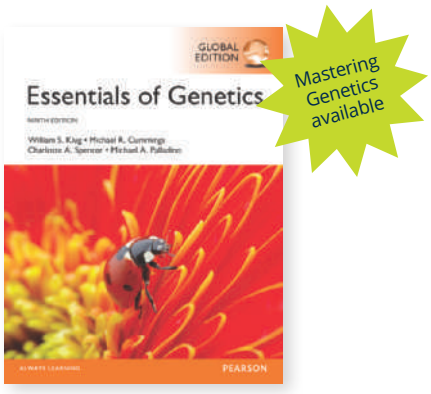

Essentials of Genetics
Edition 9

Klug / Cummings / Spencer / Palladino

Binding Paperback | **Page Count** 608

ISBN 9781292108865 | **PUB Date** 4/1/2018

For all introductory genetics courses.

Known for its focus on conceptual understanding, problem solving, and practical applications, this bestseller strengthens problem-solving skills and explores the essential genetics topics that today's students need to understand. The 9th Edition maintains the text's brief, less-detailed coverage of core concepts and has been extensively updated with relevant, cutting-edge coverage of emerging topics in genetics.

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Campbell Biology in Focus
Edition 2

Urry / Cain / Wasserman / Minorsky / Reece

Binding Paperback | **Page Count** 1104

ISBN 9781292109589 | **PUB Date** 4/1/2018

For introductory biology course for science majors.

Campbell Biology in Focus is the best-selling "short" textbook for the introductory college biology course for science majors. Every unit streamlines the material that best fits the needs of instructors, based on surveys, curriculum initiatives, reviews, discussions with hundreds of biology professors, careful analyses of course syllabi, and the Vision and Change in Undergraduate Biology Education report. The 2nd Edition builds on the Campbell hallmark standards of accuracy, clarity, and pedagogical innovation, helping students make connections visually across chapters, interpret real data from research, and synthesize their knowledge. Digital resources include new, mobile-friendly tools that help instructors teach challenging topics better; integrate the eText with videos and animations; and allow students to test, learn, and retest until they achieve mastery of the content.

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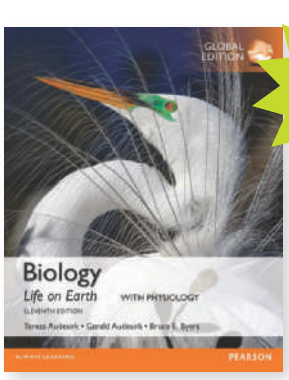

Biology: Life on Earth with Physiology Edition 11

Audesirk / Audesirk / Byers

Binding Paperback | **Page Count** 1028

ISBN 9781292158167 | **PUB Date** 4/1/2018

For nonmajors/mixed biology courses.

With a proven and effective tradition of engaging readers with real-world applications, high-interest case studies, and inquiry-based pedagogy, Biology: Life on Earth fosters a lifetime of discovery and scientific understanding. Maintaining the conversational, question-and-answer presentation style that has made the text a best-seller, the 11th Edition incorporates true and relevant Case Studies throughout each chapter, along with new, more extensive guidance for developing critical thinking skills and scientific literacy.

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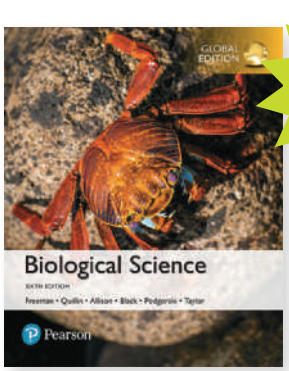

Mastering Biology available

Biological Science
Edition 6

Freeman / Quillin / Allison / Black / Taylor / Podgorski / Carmichael

Binding Paperback | **Page Count** 1360

ISBN 9781292165073 | **PUB Date** 3/18/2018

For introductory courses for biology majors.

Scott Freeman's Biological Science is beloved for its Socratic narrative style, its emphasis on experimental evidence, and its dedication to active learning. Biological Science equips students with strategies to assess their level of understanding and identify the types of cognitive skills that need improvement.

In the 6th Edition, content is streamlined and emphasizes core concepts and competencies from the Vision and Change in Undergraduate Biology Education report. The text's unique BioSkills section after Chapter 1 helps students develop key skills needed to become a scientist, new Making Models boxes guide learners in interpreting and creating models, and new Put It all Together case studies conclude each chapter. new, engaging content includes updated coverage of global climate change, advances in genomic editing, and recent insights into the evolution of land plants.

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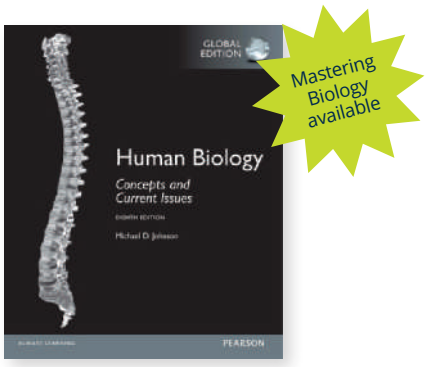

Human Biology: Concepts and Current Issues
Edition 8

Johnson

Binding Paperback | **Page Count** 640

ISBN 9781292166278 | **PUB Date** 2/19/2018

For courses in human biology.

Through his teaching, his textbook, and his online blog, award-winning teacher Michael D. Johnson sparks interest in human biology by connecting basic biology to real- world issues that are relevant to students' lives. Using a storytelling approach and extensive online support, Human Biology: Concepts and Current Issues Eighth Edition not only demystifies how the human body works but also drives students to become a better, more discerning consumer of health and science information. Each chapter opens with Johnson's popular Current Issues essays, and within each chapter, BlogInFocus references direct readers to his frequently updated blog for breaking human biology–related news.

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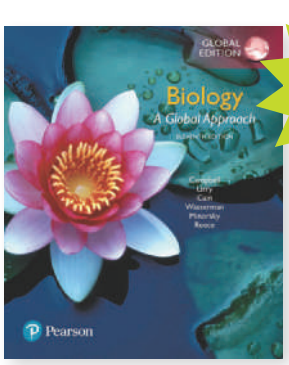

Mastering Biology available

Campbell Biology, A Global Approach
Edition 11

Campbell / Urry / Cain / Wasserman / Minorsky / Reece

Binding Paperback | **Page Count** 1512

ISBN 9781292170435 | **PUB Date** 4/1/2018

For courses in general biology

Through its clear and engaging narrative, superior skills instruction, innovative use of art and photos, and fully integrated media resources to enhance teaching and learning, the Eleventh Edition of the best-selling Campbell Biology sets students on the path to success in biology.

To engage learners in developing a deeper understanding of biology, the 11th Edition challenges them to apply their knowledge and skills to a variety of new hands-on activities and exercises in the text and online. Content updates throughout the text reflect rapidly evolving research, and new learning tools include Problem-Solving Exercises, Visualizing Figures, Visual Skills Questions, and more.

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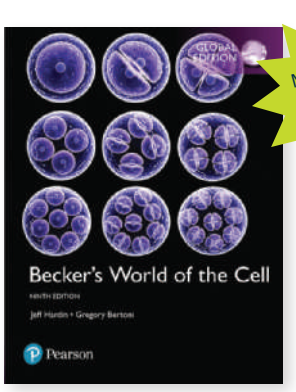

Becker's World of the Cell
Edition 9

Hardin / Bertoni / Kleinsmith

Binding Paperback | **Page Count** 920

ISBN 9781292177694 | **PUB Date** 9/3/2017

For courses in cell biology.

Widely praised for its strong biochemistry coverage and clear, easy-to-follow explanations and figures, Becker's World of the Cell provides a beautifully illustrated, up-to-date introduction to cell biology concepts, processes, and applications. Informed by many years of classroom experience, the revised 9th Edition introduces molecular genetics concepts and includes more extensive coverage of key techniques in each chapter. Becker's World of the Cell provides accessible and authoritative descriptions of all major principles, as well as unique scientific insights into visualization and applications of cell and molecular biology.

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