With Saladin, students make connections through learning outcomes and assessments, integrated media, and a writing style that clearly depicts anatomy and physiology processes. A consistent set of chapter learning tools helps students identify and retain key concepts while the stunning visual program provides a realistic view of body structures and processes. Saladin's text requires no prior knowledge of college chemistry or cell biology, and is designed for a two-semester A&P course.

**Resources:**
- LearnSmart ISBN: 978-0-07-777372-4
- Connect ISBN: 978-0-07-767666-4
- SSG ISBN: 978-0-07-764140-0
- SmartBook ISBN: 978-1-25-922048-0

**Seeley’s Anatomy & Physiology, 10e**

Cinnamon VanPutte, Rod Seeley, Trent Stephens and Philip Tate

Published: 1/11/2013

This text is written for the two semester anatomy & physiology course. The writing is comprehensive, providing the depth necessary for those courses not requiring prerequisites, and yet, is presented with such clarity that it nicely balances the thorough coverage.

**Resources:**
- Connect ISBN: 978-0-07-742141-0

Clear descriptions and exceptional illustrations combine to help students develop a firm understanding of the concepts of anatomy and physiology and to teach them how to use that information. Great care has been taken to select important concepts and to perfectly describe the anatomy of cells, organs, and organ systems. The plan that has been followed for ten editions of this popular text is to combine clear and accurate descriptions of anatomy with precise explanations of how structures function and examples of how they work together to maintain life. To emphasize the concepts of anatomy and physiology, the authors provide explanations of how the systems respond to aging, changes in physical activity, and disease, with a special focus on homeostasis and the regulatory mechanisms that maintain it. This text has more clinical content than any other A & P book on the market.

www.mhhe.com/seeley10e

**Anatomy & Physiology: An Integrative Approach, 1e**

Michael McKinley, Valerie O’Loughlin, and Theresa Bidle

Published: 1/06/2012

The McKinley/O’Loughlin/Bidle: Anatomy & Physiology: An Integrative Approach text brings multiple elements of the study of A&P together in ways that maximize understanding. Text discussions provide structural details in the context of their functional significance to integrate coverage of anatomy and physiology in each chapter. Chapters emphasize the interdependence of body systems by weaving prior coverage of one system into textual explanations of how other systems work. These system relationships are also covered in “Integrate: Concept Connection” boxes. All figures are carefully designed to support the text narrative, and carry brief textual explanations to make figures self-contained study tools. Special “Concept Overview” figures in each chapter tie together multi-faceted concepts in 1- or 2-page visual summaries. Applications are presented in “Integrate: Clinical View” boxes to apply chapter content using clinical examples that show students what can go wrong in the body, to help crystallize understanding of the “norm;” clinical scenarios are also used in “What Do You Think?”, “Can You Apply What You’ve Learned?” and “Can You Synthesize What You’ve Learned?” question sets; and career opportunities pursued by students studying A&P are highlighted at the beginning of each chapter. Everyday analogies and practical advice for remembering material are presented in “Integrate: Learning Strategy” boxes. Chapters end with a summary of media tools available to help learn each chapter’s content. Users who purchase Connect Plus receive access to the full online ebook version of the textbook.

www.mhhe.com/mckinleyap

**Resources:**
- Connect Plus ISBN: 978-0-07-741742-0
- LearnSmart ISBN: 978-0-07-777378-6
- SmartBook ISBN: 978-1-25-914197-3

Hole's Human Anatomy and Physiology was created for the introductory level student and assumes no prior science knowledge by placing emphasis on the fundamentals. This new edition updates a great A&P classic while offering greater efficiencies to the user. The format for the 13th edition focuses on Learning Outcomes and Assessments. This will benefit the student along with the instructor. The 13th edition of Hole also continues to offer technology that combined with the text offers users an incredible course solution. Technology like Anatomy and Physiology Revealed and the first-time availability of Connect bring unprecedented opportunities to the classroom, whether on campus or at home.

Users who purchase Connect Plus receive access to the full online version of the textbook.

Resources:
- LearnSmart ISBN: 978-0-07-777386-1

Essentials of Anatomy & Physiology, 1e

Kenneth Saladin and Robin McFarland
Published: 1/18/2013

Essentials of Anatomy & Physiology is a text that blends up-to-date science, stimulating writing, high-quality art, and cutting-edge educational technology to provide the most effective teaching and learning program available in the one-semester anatomy and physiology courses.

The distinctive pedagogy of the text revolves around the theme of "Elevate Learning."
From “Base Camp” to “Assess Your Learning Outcomes”, the student experiences a clear sense of the path ahead, a convenient means of charting progress, and a satisfying sense of accomplishment at the end.

Essentials of Anatomy and Physiology is accompanied by Connect® and LearnSmart™, authored by Steve Sullivan to reflect the content and style of the textbook authors, and to help foster clarity for students.

www.mhhe.com/saladinessentials

Resources:
LearnSmart ISBN: 978-0-07-813238-4
SmartBook ISBN: 978-1-25-914571-1

Anatomy, Physiology & Disease: Foundations for the Health Professions, 1e
Deborah Roiger and Nia Bullock
Published: 1/11/2013
ISBN: 978-0-07-340211-6

In Roiger/Bullock, connections are made between systems so that students learn how the body functions normally in homeostasis, and how disruption of homeostasis leads to disease and disorder. With a straightforward writing style that engages the reader directly, the authors explain difficult concepts in the context of daily activities, making them easier to grasp. A one-column design and brand new art program also makes the content more inviting and facilitates comprehension in students. Chapters are mapped out by specific learning outcomes so that there are no surprises, and all exercises throughout the text, workbook, and digital ancillaries are directly tied to these measurable outcomes. Integrated digital content includes Body ANIMAT3D and audio pronunciations.

Roiger and Bullock's text requires no prior knowledge of chemistry or cell biology, and is designed for a one-semester, entry-level A&P course.

www.mhhe.com/roigerapd

Resources:
Student Workbook ISBN: 978-0-07-747517-8

Seeley’s Essentials of Anatomy and Physiology, 8e
Cinnamon VanPutte, Jennifer Regan, and Andrew Russo
Published: 1/27/2012
ISBN: 978-0-07-337826-8

Designed for the one-semester course, Seeley’s Essentials of Anatomy and Physiology is written to allow instructors the ability to accomplish one overall goal: to teach the basics of A&P while fostering the skill of problem solving. Through learning how to solve problems and think critically, students learn A&P based on two themes: the relationship between structure and function, and homeostasis.

www.mhhe.com/seeleyess8

Resources:
Connect ISBN: 978-0-07-739134-8
Anatomy & Physiology with Integrated Study Guide, 5e  
Stanley Gunstream  
Published: 1/12/2012  
ISBN: 978-0-07-337823-7

Designed for an introductory, one-semester course, the scope, organization, writing style, depth of presentation, and pedagogical aspects of this text have been tailored to meet the needs of students preparing for a career in allied health. This text does not assume any prior science knowledge on the part of the student and effectively presents students with the fundamentals of anatomy and physiology. It’s the only one-semester text available with a built-in study guide/workbook.

A hallmark feature of this text is the author's presentation of A&P concepts that are accurate, but presented at a level that is appropriate for virtually all students. Stan Gunstream highlights the relationships between structure and function of body parts and the mechanisms of homeostasis. In addition, interrelationships of the organ systems are noted where appropriate and useful. Without the excessive detail of some of the longer A & P texts, students can better comprehend key critical concepts in each important area of study.

Users who purchase Connect Plus receive access to the full online ebook version of the textbook.

www.mcgraw-hill.com/gunstream5e

Resources:
- Connect ISBN: 978-0-07-751181-4

Anatomy & Physiology: Foundations for the Health Professions, 1e  
Deborah Roiger  
Published: 1/04/2012  

A Balanced Approach to anatomy and physiology with the most robust digital resource in Connect Plus and a full-color workbook.

www.mcgraw-hill.com/roigerap

Resources:
- Connect Plus ISBN: 978-0-07-740161-0
- Workbook ISBN: 978-0-07-740163-4

Human Anatomy

Human Anatomy, 4e  
Kenneth Saladin  
Published: 3/22/2013  

Read it - Ken Saladin explains human anatomy in an engaging, yet efficient way. He puts a premium on the words, and uses student-relevant analogies to motivate the reader.

See it - Saladin's collection of illustrations and photos are carefully chosen to support the text discussion. Vibrant and realistic presentations engage students.

Master it - With Connect Anatomy and Physiology, Learn Smart and Anatomy and Physiology Revealed, students can practice and improve their understanding of concepts.

From the most pedagogically sound organization to the exceptional art, to the integration of text with technology, Saladin has formed a teaching system that will both motivate and enable students to understand and appreciate the wonders of human anatomy. This distinctive text was developed to stand apart from all other anatomy texts with an approach borne out of more than 30 years of teaching, unparalleled art, and a writing style that has been acclaimed by reviewers. Designed for a one-semester college anatomy course, Saladin requires no prior knowledge of chemistry or cell biology.

www.mcgraw-hill.com/saladinha4

Resources:
- SmartBook ISBN: 978-1-25-916797-3

For more information or to request an examination copy contact your local sales representative or email us at mghasia.sg@mheducation.com
Clear explanations and a solid learning framework have been market tested and refined. Fox helps students master the fundamentals by providing appropriate anatomical detail.

Human Physiology, thirteenth Edition, is intended for the one-semester Human Physiology course often taken by allied health and biology students. The beginning chapters introduce basic chemical and biological concepts to provide students with the framework they need to comprehend physiological principles. The chapters that follow promote conceptual understanding rather than rote memorization of facts. Health applications are included throughout the book to heighten interest, deepen understanding of physiological concepts, and help students relate the material to their individual career goals. Every effort has been made to help students integrate related concepts and understand the relationships between anatomical structures and their functions.

www.mhhe.com/fox13

Resources:
Laboratory Manual
ISBN: 978-0-07-742732-0
SmartBook ISBN: 978-0-07-820254-4
Atlas of Skeletal Muscles, 7e
Judith Stone and Robert Stone
Published: 1/24/2011
ISBN: 978-0-07-337816-9

The 7th edition includes changes reflecting modern understanding, terminology and teaching of the musculoskeletal system. There are changes on 42 different pages including many new or enhanced notes on function and 20 new descriptions or explanations of anatomical relationships. All muscle illustrations are new.

Annual Editions: Nursing 11/12, 2e
Dionne Gibbs
Published: 1/04/2011

The Annual Editions series is designed to provide convenient, inexpensive access to a wide range of current articles from some of the most respected magazines, newspapers, and journals published today. Annual Editions are updated on a regular basis through a continuous monitoring of over 300 periodical sources. The articles selected are authored by prominent scholars, researchers, and commentators writing for a general audience. The Annual Editions volumes have a number of common organizational features designed to make them particularly useful in the classroom: a general introduction; an annotated table of contents; a topic guide; an annotated listing of selected World Wide Web sites; and a brief overview for each section. Each volume also offers an online Instructor's Resource Guide with testing materials.

Resources:
Using Annual Editions in the Classroom
ISBN: 978-0-07-330190-7

McGraw-Hill Connect provides online presentation, assignment, and assessment solutions. It connects your students with the tools and resources they’ll need to achieve success. Additionally, Connect/Connect Plus content (text, tools, and homework) can be fully integrated with your Blackboard course! McGraw-Hill ConnectPlus™ includes the full textbook as an integrated, dynamic ebook. Media, animation and assessments are merged with the text’s narrative to engage students and improve learning and learning retention.

Anatomy & Physiology Revealed is the ultimate online interactive cadaver dissection experience. Now fully customizable to fit any course or lab, this state-of-the-art program uses cadaver photos combined with a layering technique that allows the student to peel away layers of the human body to reveal structures beneath the surface. Anatomy & Physiology Revealed also offers animations, histologic and radiologic imaging, audio pronunciations, and comprehensive quizzing. It can be used as part of any one or two semester undergraduate Anatomy & Physiology or Human Anatomy course; Anatomy & Physiology Revealed is available stand-alone, or can be combined with any McGraw-Hill product.

NEW! Ph.I.L.S. 4.0 has been updated! Users have requested and we are providing five new exercises (Respiratory Quotient, Weight and Contraction, Insulin and Glucose Tolerance, Blood Typing, and Anti-Diuretic Hormone).

Resources:
Using Annual Editions in the Classroom
ISBN: 978-0-07-330190-7

DIGITAL SOLUTIONS

For more information or to request an examination copy contact your local sales representative or email us at mghasia.sg@mheducation.com
Anatomy & Physiology Revealed Cat is the ultimate online interactive cat dissection experience. This state-of-the-art program uses cat photos combined with a layering technique that allows the student to peel away layers of the cat to reveal structures beneath the surface. Anatomy & Physiology Revealed Cat also offers animations, histologic and radiologic imaging, audio pronunciations, and comprehensive quizzing. It can be used as part of any one or two semester undergraduate anatomy & physiology or human anatomy course; Anatomy & Physiology Revealed Cat is available stand-alone, or can be combined with any McGraw-Hill book.


Anatomy & Physiology Revealed Pig is the ultimate online interactive pig dissection experience. This state-of-the-art program uses pig photos combined with a layering technique that allows the student to peel away layers of the pig to reveal structures beneath the surface. Anatomy & Physiology Revealed Pig also offers animations, histologic and radiologic imaging, audio pronunciations, and comprehensive quizzing. It can be used as part of any one or two semester undergraduate anatomy & physiology or human anatomy course; Anatomy & Physiology Revealed Pig is available stand-alone, or can be combined with any McGraw-Hill book.


LearnSmart Labs is a highly realistic simulated lab experience that allows students to practice the scientific method. Powered by LearnSmart’s proven adaptive technology, LearnSmart Labs allows students to “DO” and “THINK” like a scientist by formulating a hypothesis, developing an experimental strategy to test it, conducting simulated lab experiments to collect and analyze data, and even interact with a virtual coach. Data driven reports highlight the concepts individual students - or the entire class are struggling with.


LearnSmart Prep is a study resource that prepares students for college level work. Powered by LearnSmart’s proven adaptive technology, LearnSmart Prep identifies the concepts each student doesn’t know or fully understand and provides learning resources to teach essential concepts so he or she enters the classroom prepared. Data driven reports highlight the concepts individual students - or the entire class are struggling with.


LearnSmart maximizes learning productivity and efficiency by identifying the most important learning objectives for each student to master at a given point in time. It knows when students are likely to forget specific information and revisits that content to advance knowledge from their short-term to long-term memory. Data driven reports highlight the concepts individual students - or the entire class are struggling. LearnSmart is proven to improve academic performance – including higher retention rates and better grades.


Learn more about all Anatomy & Physiology print and digital offerings at www.successinap.com
LearnSmart maximizes learning productivity and efficiency by identifying the most important learning objectives for each student to master at a given point in time. It knows when students are likely to forget specific information and revisits that content to advance knowledge from their short-term to long-term memory. Data driven reports highlight the concepts individual students - or the entire class are struggling. LearnSmart is proven to improve academic performance – including higher retention rates and better grades.

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