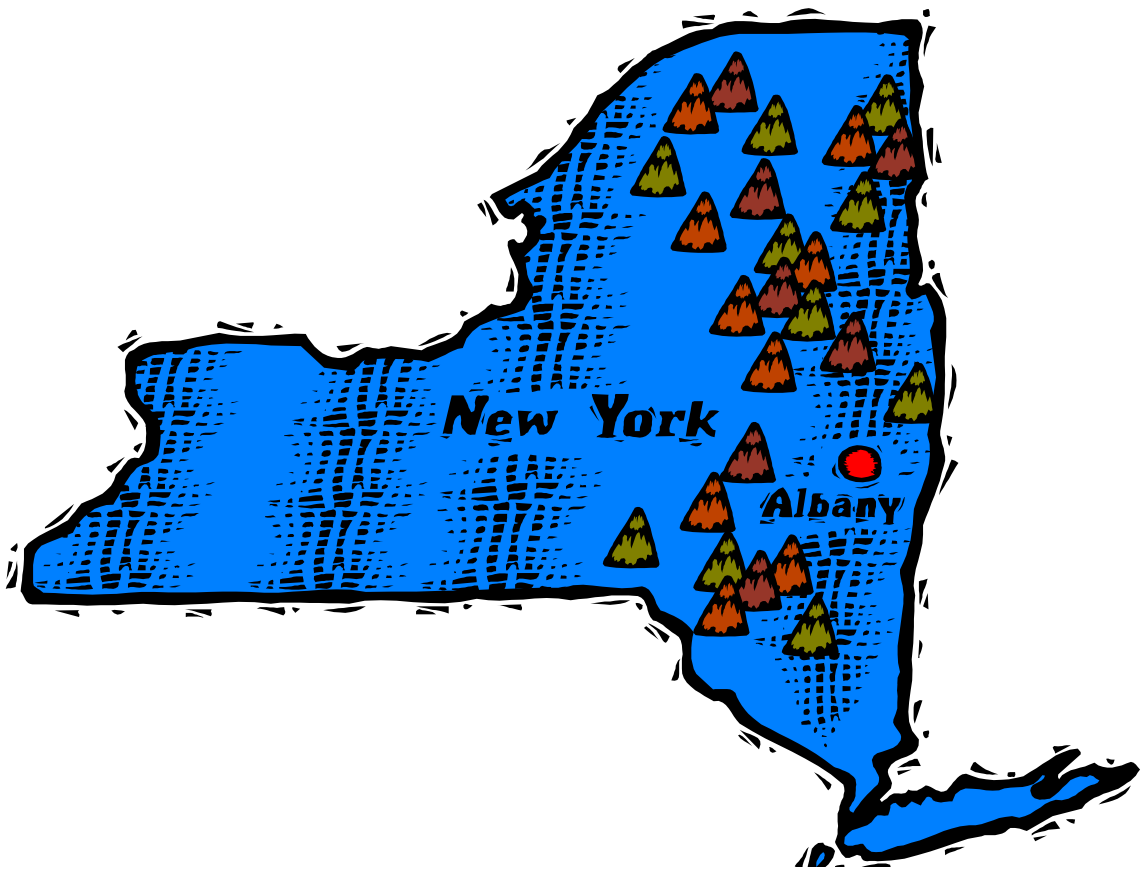


3rd Year Science New York



Prentice Hall



TEACH • INSPIRE • CONNECT

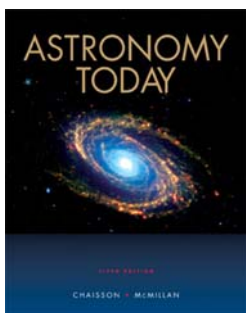


New!
HS Lab Manual
Jan 2006

Criminalistics 8th Ed – Saferstein

- For an elective course in Forensic Science
- NEW! Lab manual developed specifically for this course and this book
- Author is renowned authority on forensic science
- Actual cases enable students to see the role of forensic science in criminal investigations
- Minimum of scientific terminology
- Updated techniques, practices, and procedures: DNA profiling technologies and implications of DNA profiling

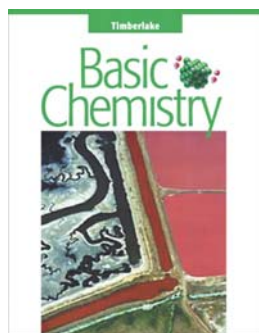
Astronomy



Astronomy Today 5th Ed – Chaisson

- For an elective course in 11th or 12th grade
- Definitive resource for introductory astronomy
- “Earth-Out” progression covers the solar system, then the Sun, followed by stars and galaxies
- Descriptive, conceptual approach with optional, accessible quantitative material
- Compound art with multiple-part figures helps to convey more information, and acetate overlays demonstrate how H-R diagrams help organize information about the stars and track their evolutionary histories

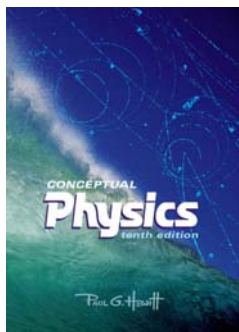
Chemistry



Basic Chemistry – Timberlake

- Our most accessible chemistry book
- Unique Guide to Problem-Solving Strategy lays out a step-by-step plan that helps students understand how to solve a wide variety of chemical problems
- Sample problem solutions are mapped out step-by-step using color blocks that visually guide students through each problem-solving strategy
- Career Focus interviews with engineers, doctors, and veterinarians make chemistry relevant to students, showing them why chemistry is important to their career plans
- Illustrations containing macro-to-micro artwork provide students with a visual representation of chemical phenomena on the atomic level. Accompanying questions help students focus on the concepts
- Media package offers powerful, easy-to-use presentation tools for instructors

Conceptual Physics



Conceptual Physics 10th Edition – Hewitt

- Designed for a full-year, college-prep course emphasizing a true understanding of physics. Student friendly.
- Every new text comes packaged with Practicing Physics workbook
- New emphasis on math skills in end of chapter materials and new Problem Solving workbook
- Figuring Physics one-step problems at the end of each chapter help familiarize students with important formulas
- Insights boxes provide information that cross-references similar ideas found in other chapters, everyday life, and other interesting topics
- The Conceptual Physics Lecture Launcher CD provides the most comprehensive resource available for teaching aids, figures from the book, Hewitt's famous demos, applets, and animations

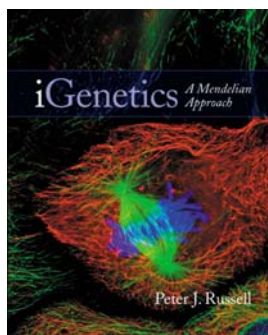
Integrated Science



Conceptual Science – Hewitt

- For a two-semester general science course using an integrated approach
- Uses Hewitt's Concepts First model
- Conversational writing style that makes science fun and easy to understand
- Each unit corresponds to one of the major natural sciences: Physics, Chemistry, Biology, Earth Science, and Space Science

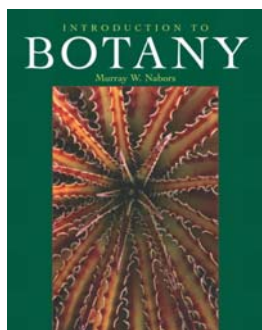
Genetics



iGenetics : A Mendelian Approach – Russell

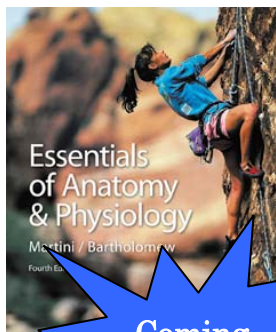
- For an elective course in genetics
- Accompanying CD contains activities and animations based on figures in the text to help students visualize complex processes and challenging concepts
- Inquiry-based, problem-solving approach engages students in process of science
- Analytical Approaches to Solving Genetics Problems at the end of each chapter guide students step-by-step through the problem-solving process
- Instructor's Guide for text & media

Botany



Introduction to Botany – Nabors

- For a full-year or semester Botany course
- Clear, concise text highlights four major themes: plants and people, conservation biology, evolution, and biotechnology
- World of Plants boxes include entertaining and engaging information about plants to motivate students
- Supplements include an Instructor's Art CD, Instructor's Manual/Test Bank, Transparencies, and a computerized test bank

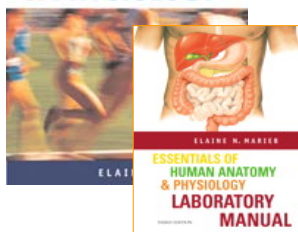


Coming
January 2006

Essentials of Anatomy & Physiology 4th Ed – Martini

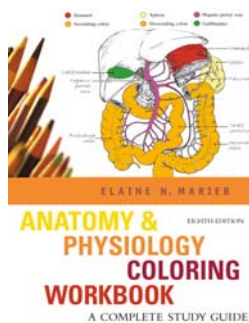
- For one-semester course or full-year course for students of different ability levels
- Outstanding art program includes “Stepped” figures; large, clearly labeled anatomy illustrations and photos; and simplified conceptual diagrams
- New! Key Notes help students organize core concepts
- Award winning InterActive Physiology® CD packaged with every text includes a new Digestive System module. Tutorials, animations, and quizzes help students learn the most difficult concepts
- Open access to the Anatomy and Physiology Place website (www.anatomyandphysiology.com)
- New! Instructor’s Media Manager CDs combine all instructor and student media in one convenient, chapter-by-chapter resource

ESSENTIALS OF HUMAN ANATOMY & PHYSIOLOGY



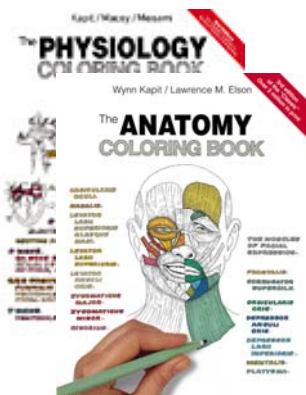
Essentials of Human Anatomy & Physiology 8th Ed – Marieb

- For one-semester course or full-year course for students of different ability levels
- Clear, friendly writing style
- Just the right balance of anatomy, physiology and clinical coverage
- New active learning features help students visualize and understand structure and function
- Lab manual developed specifically for this course and this book
- Open access to the Anatomy and Physiology Place website (www.anatomyandphysiology.com)



Anatomy & Physiology Coloring Workbook – Marieb

- Over 100 coloring exercises including completion, matching, labeling, true/false, definition, and elimination questions reinforce concepts through active learning
- Answers are in the back of the book



Kapit Coloring Books – Kapit

- A coloring book and a study guide all in one for use with any textbook
- Helps students understand body structure and related functions effectively and thoroughly.
- Over 160 detailed illustrations, organized by body systems, teach concepts through coloring exercises

Criminalistics 8th Ed
Saferstein
SE 0-13-113706-9 (HS Binding)
HS Lab Manual 0-13-196143-8

Introduction to Botany
Nabors
SE 0-8053-4416-0 (softcover)

Astronomy Today 5th Ed
Chaisson
SE 0-13-192492-3 (HS Binding)

Essentials of Anatomy & Physiology 4th Ed
Martini
SE 0-13-173296-X (HS Binding)

Basic Chemistry
Timberlake
SE 0-321-01234-8

**Essentials of Human Anatomy
& Physiology 8th Ed**
Marieb
SE 0-13-193481-3 (HS Binding)
Lab Manual 0-8053-7340-3

**Conceptual Physics 10th Ed w/
Practicing Physics workbook**
Hewitt
SE 0-13-194329-4 (HS Binding)

**Anatomy & Physiology Coloring
Workbook 8th Ed**
Marieb
SE 0-8053-7276-8

Conceptual Science
Hewitt
Coming Summer 2006! (HS Binding)

Kapit Coloring Books 3rd Ed
Kapit
Anatomy 0-8053-5086-1
Physiology 0-321-03663-8

iGenetics
Russell
SE 0-8053-4666-X

To request a sample copy, contact your local representative

Eastern Upstate NY

Susan Braue

914.271.5306

800.435.3499 x7837

Susan.Braue@PHschool.com

Western Upstate NY

Rick Kohut

800.868.0261

800.435.3499 x1033

Rick.Kohut@PHschool.com

Central Upstate NY

Ed Misch

315.475.9641

800.435.3499 x7211

Ed.Misch@PHschool.com

NYC Public Schools

regions 2,3,4,5

Jennifer Andrulewicz

718.997.7244

800.435.3499 x5007

Jennifer.Andrulewicz@PHschool.com

NYC Public Schools

regions 6,7,8,9

Stephanie Selman

800.435.3499 x5089

Stephanie.Selman@PHschool.com

NY

Private & Parochial

(except Long Island)

Lisa Alfasi

914.771.8880

800.435.3499 x6501

Lisa.Alfasi@PHschool.com

Long Island

Public, Private & Parochial

Shelly Newmark

631.499.6340

800.435.3499 x7840

Shelly.Newmark@PHschool.com

For more information go to www.PHSchool.com/advanced

REQUEST A SAMPLE COPY

Please complete the following form and fax to: 617-671-2100

Name: _____

E-mail address: _____

School: _____

Course size: _____ Decision date: _____

Street Address: _____

City, State, Zip Code: _____

0-13-113706-9 Saferstein _____

0-13-173296-X Martini _____

0-13-196143-8 Saferstein Lab Manual _____

0-13-193481-3 Marieb _____

0-13-192492-3 Chaisson _____

0-8053-7340-3 Marieb Lab Manual _____

0-321-01234-8 Timberlake _____

0-8053-7276-8 Marieb coloring _____

0-13-194329-4 Hewitt CP _____

0-8053-5086-1 Kapit Anatomy _____

0-8053-4666-X Russell _____

0-321-03663-8 Kapit Physiology _____

0-8053-4416-0 Nabors _____

PURCHASE A COPY

Please call customer service at 800-848-9500