

**Features:**

- Can be used with any other textbook or on its own – **flexible** for teachers and students alike
- **Scaffolded content** – suitable for students' varying learning requirements and available facilities
- **Concept-based** practical activities - can be selected and adapted to align with different units across courses
- Provides a **range of activities** to support understanding and build knowledge, including theory, application and experimentation
- Activities can be **aligned to learning requirements** and needs – may be selected to assist pre-class, in-class, post-class, or for self-paced learning
- **Easy to navigate** – icons identify content type contained in each activity as well as safety precautions
- **An eBook included** in all print purchases

**Additional resources on Evolve:**

- eBook on VitalSource

**Instructor resources:**

- Answers to all Activity questions
- List of suggested materials and set up requirements for each Activity

**Instructor and Student resources:**

- Image collection

**Περιεχόμενα:**

Chapter 1 Measurement and Scientific Maths

Chapter 2 Basic Physics for Physiology

Chapter 3 Basic Chemistry

Chapter 4 Biological Chemistry

Chapter 5 Microscopy

Chapter 6 Cells and Metabolism

Chapter 7 Tissues and Organs

Chapter 8 Body Orientation and Homeostasis

Chapter 9 Integumentary System

Chapter 10 Skeletal System and Joints

Chapter 11 Muscular System

Chapter 12 Nervous System

Chapter 13 Special Senses

Chapter 14 Endocrine System

Chapter 15 Blood

Chapter 16 Cardiovascular System

Chapter 17 Respiratory System

Chapter 18 Lymphatic System

Chapter 19 Immunity and Infection

Chapter 20 Digestive System

Chapter 21 Urinary System and Electrolyte Balance

Chapter 22 Reproductive System and Heredity