

Prep for the Life Sciences

An adaptive tool for
life science students



Prep for Life Sciences provides an adaptive tool designed to help students quickly and efficiently prepare for college-level coursework.

The newly revised learning modules in McGraw Hill Connect® include A&P Prep, Biology Prep, Microbiology Prep, and Nutrition Prep. Each module identifies content the student knows and, more importantly, doesn't know. Prep then provides specific learning resources that teach the concepts with which they're struggling.

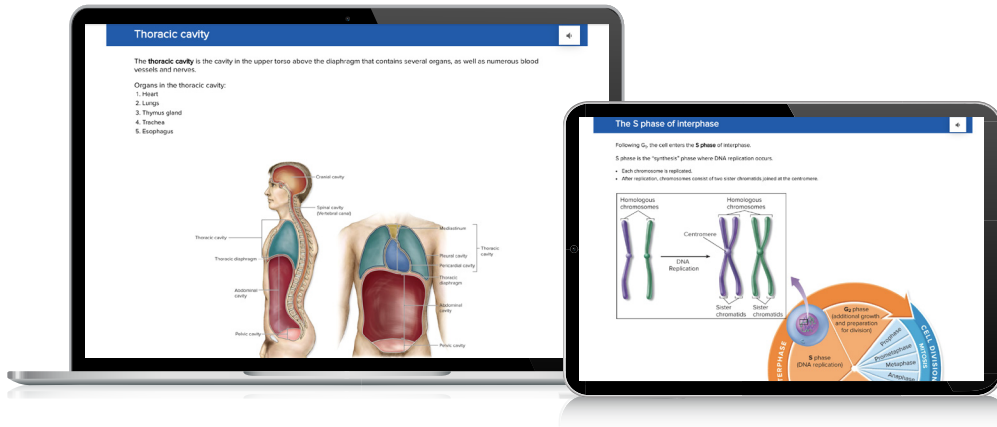
Key Student Benefits

- Connect provides access to trusted, accurate content and learning resources.
- Reports allow students to dig deeper and pinpoint areas of difficulty.
- Discipline-specific modules support retention of the material by identifying foundational concepts a student is most likely to forget.

Key Instructor Benefits

- Students enter the classroom prepared to engage in college-level course work, including discussions and higher-level thinking.
- A comprehensive set of reports provides you with details about individual student and/or class performance.
- At-a-glance views of students' strengths and weaknesses of a given class enables you to focus instruction on challenging concepts

Anatomy & Physiology Prep



What is A&P Prep?

An adaptive learning tool that prepares students for college-level work in Human Anatomy and Physiology. A&P Prep individually identifies essential concepts students don't fully understand and provides learning resources to teach these concepts so they enter the course prepared. In addition, you can assign students to review each module of the course to ensure they are ready to move on. Once they've mastered the concepts assigned, your students will be up to speed quickly and learn on the same level.

How It Works

Students answer questions tied to key course learning objectives. Based on several factors (including how students answer the question and their confidence level), Prep quickly identifies the challenges a student is struggling with and provides them with learning resources (such as videos, applicable reading material, simulations, etc.) to master those concepts.

Assign A&P Prep in 3 Easy Steps

1. Click "Add Assignment"
2. Select "Adaptive Learning Assignment"
3. Click on "New Assignment" and "A&P Prep"

- Science of Biology
- Chemistry of Life
- Cell Structure and Function
- DNA Biology
- Body Orientation
- Fundamentals of Math
- Fundamental Skills for the Scientific Library
- Fundamentals of Student Success

A&P In-Course Prep Topics Include:

- Introduction to Human A&P
- Cells
- Chemistry of Life
- Tissues
- Integumentary System
- Skeletal System
- Muscular System
- Nervous System
- Endocrine System
- Cardiovascular System
- Immune and Lymphatic System
- Respiratory System
- Urinary System
- Digestive System and Metabolism
- Reproductive System