

Biology CLEP

THE BASICS - What is this course about?

The CLEP Biology exam has approximately 115 questions to be answered in the standard 90 minutes.

You need to have a working understanding of the cell, its parts, and what each of these does, cellular reproduction, how it makes food, etc. Don't just know the information but be able to label the parts and explain their roles in detail. Also, you'll want to know the different body systems and how each of those work. Pay attention to small details (such as the specific steps of the Kelvin Cycle and photosynthesis) because this test does focus on intricate parts of biology.

There will be many questions asking you to interpret scientific experiments and draw conclusions from certain hypothesis. At times four to five questions relate to one experiment. All the information you need to deduce what is being asked (assuming some basic biology knowledge) most often will be included in the explanation of the question. These can be "free" questions if you can identify what is being asked. Be sure to narrow down the answers so you're not confused by unneeded information.

NOTE: The Biology CLEP exam should not be taken in conjunction with the Natural Sciences CLEP exam. (Most colleges only accept one or the other.)

Worth **6 college credits**, most students find this exam to be of **high difficulty**.

EXAM BREAKDOWN – What exactly is covered?

This exam covers three broad areas of biology: molecular and cellular biology (cell structure and reproduction), organism biology (plants, animals and humans), and population biology (ecology and evolution). The test divides its questions equally between each of these three subjects.

[\(click here to see more official test details\)](#)

TOOLS AND TIPS – What other resources can be used to study?

The SpeedyPrep practice flashcards cover everything you need to pass the test. However, if you would like to learn more, or if you would like something else to supplement the flashcards, we recommend these resources.

[Official CLEP Study Guide](#): Provides a short practice test for every CLEP exam. If you're not sure you're ready to pass the test, this book will help you be sure.

[Biology Demystified](#): This is our top recommended book for Biology as it provides a thorough overview of the topic.

DIVING DEEPER - How does this change the way I live?

- How does the use of biomedical engineering (control of human reproduction, genetic modification, DNA replication, etc.) measure against ethical guidelines?

- What is the basis for your opinion regarding biomedical engineering?
- How can our culture be improved through ethical application of biology?