



Biology CP Syllabus

Course Details

Course Code: 322100CW

Subject: Science

Required Prerequisites: None

Suggested Prerequisites: None

Recommended Grade Levels: 9th and 10th

Duration: Yearlong

Course Availability: A listing of when this course is offered in the current school year can be found on the [VirtualSC Current Course Offerings page](#) (opens in a new window).

Class Times: This course has scheduled instructional meetings. Information on scheduled meetings for each course is communicated by the teacher. Recordings of these meetings will be available for students unable to attend. Students should expect to spend 7-9 hours a week working on this course independently, in addition to any live meetings, and are expected to meet the deadlines posted in the course pacing guide.

Textbook: [CK-12 Biology Concepts](#) (opens in a new window). CK-12 Foundation.

Required Course Materials: None

Outside Websites: A list of links to websites and online textbooks used in this course can be found here: [VSC Course Links Document Folder \(opens in a new window\)](#). Students will need to be able to access all of these links to access all course materials.

Final Exam: Students in this course take a SC End of Course Exam (EOCE), . Details on scheduling and taking final exams can be found on the [Final Exam Page](#) (opens in a new window) of the VirtualSC webpage.

Course-Specific Accessibility and Accommodation Information: Accommodation recommendations can be found on the [CP Biology Accessibility](#) (opens in a new window) document.

Course Description

In this course, students will gain an understanding of the biological principles that govern our world; become independent, reflective learners capable of engaging in a variety of learning activities; and experience the mastery of scientific content anytime and anywhere by engaging with the instructor and innovative course materials. Students who are successful in this course are disciplined enough to login to class frequently and stick to a schedule for lesson completion. They also check their email at least 3 times per week (daily is preferable), read all instructions and course materials carefully, and ask questions when something is not clear.

The curriculum used in this course is guided by the [South Carolina Academic Standards and Performance Indicators for Science](#) (opens in a new window).

Scope and Sequence

- Orientation & Introduction
- Unit 01: Inquiry
- Unit 02: Biochemistry
- Unit 01 and 02 Reflection
- Unit 03: Cells
- Unit 04: Flow of Energy
- Unit 03 and 04 Reflection
- Unit 05: Genetics
- Unit 06: Heredity
- Unit 05 and 06 Reflection
- Unit 07: Evolution
- Unit 08: Ecology
- Whole Course Reflection
- End of Course Exam

Students will be sent a full list of assignments and their due dates at the beginning of the course.

Current pacing guides for this course can be found on the [Current Course Offerings page](#) (opens in a new window) on the VirtualSC website.

Course Grades

The final grade in this course results from the following:

- Coursework: 80%
- End of Course Exam: 20%

VirtualSC Details

Information on VirtualSC student guidelines, policies and technology requirements can be found in the [VirtualSC Student Support Portal \(opens in a new window\)](#).