

# Seventh-Grade Science, Part 2 (GSCI-033-S003)

## Syllabus

### Course Learning Outcomes

There are four main areas that you should master during this course that continue on from the first half of this course:

1. Explain different systems (digestive, circulatory, and immune) in our bodies and how they work together to make us whole.
2. Explain the properties and states of matter.
3. Describe the basic principles of ecology, including basic conservation principles.
4. Describe the basic spheres of earth science and explain the effects of astronomy systems on Earth.

### Course Materials

- There is no textbook for this course; it is a self-contained course. All information you need is in the units throughout this course.
- If you have access to a (primarily) life science textbook, you should consult it from time to time and try some practice problems. The more practice you get, the more logical and intuitive science will become to you.

### Assignments

You will complete these assignments during the course.

Self Check questions throughout each unit are good practice questions and do not count for your course grade. However, you can take Self Checks as many times as you want, so use them as an opportunity to prepare for the graded assignments.

There are unit quizzes at the end of each unit, plus two computer-graded review quizzes that review material from the previous units. The first review covers units 1–3; the second review covers all of the units and can be used as a practice final. I recommend

that you review the unit content and practice questions before you complete these assignments.

## Exams

You will complete one proctored final exam for this course. See the Exam Preparation page for details.

The final exam consists of fifty questions covering a range of information from each unit. No one unit will have a majority of the questions.

## Grading

Your grade in this course will be based on these assignments and exams:

Assignment or Exam	Grading	Percent of Total Grade
6 Unit Quizzes	Computer	60%
2 Review Quizzes	Computer	10%
1 Proctored Final Exam*	Computer	30%

\* You must pass the final exam with at least a 60% to earn credit for the course.

## Grade Scale

Your letter grade is calculated according to these percentages.

<b>A</b>	100% – 95%
<b>A–</b>	94% – 90%
<b>B+</b>	89% – 86%
<b>B</b>	85% – 83%
<b>B–</b>	82% – 80%
<b>C+</b>	79% – 76%
<b>C</b>	75% – 73%
<b>C–</b>	72% – 70%
<b>D+</b>	69% – 66%

<b>D</b>	65% – 63%
<b>D-</b>	62% – 60%
<b>E (fail)</b>	59% – 0%