

This course focuses on ecology, which is the branch of biology that deals with interactions between organisms and their environments. This course covers ecosystems dynamics, as well as the basic principles of earth science. Students will also study the effects of human activities on ecosystems, including the release of pollution, solid waste management, resource management, and energy conservation. Emphasis is placed on how individuals can help to conserve Earth's environments for current and future generations.

This course is built to Virginia's standards for ecology.

Length: Two semesters

## UNIT 1: INTRODUCTION TO ECOLOGY

### LESSON 1: BIOLOGY AS SCIENCE

#### Study: The Nature of Science

Learn about what a scientist does, and what is and is not science.

Duration: 0 hrs 40 mins Scoring: 0 points

#### Quiz: The Nature of Science

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

#### Study: The Scientific Process

Learn about the scientific process and the scientific method.

Duration: 0 hrs 40 mins Scoring: 0 points

#### Quiz: The Scientific Process

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

#### Journal: What Is a Biologist

Reflect on what it means to be a biologist and what type of questions biologists answer.

Duration: 0 hrs 40 mins Scoring: 20 points

### LESSON 2: CONNECTIONS IN BIOLOGY

#### Study: Themes in Biology

Learn about the themes that connect all of biology.

Duration: 0 hrs 40 mins Scoring: 0 points

#### Quiz: Themes in Biology

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

#### Study: Science, Society, and Technology

Learn about the connection between science and society.

Duration: 0 hrs 40 mins Scoring: 0 points

#### Quiz: Science, Society, and Technology

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

#### Practice: Themes in Biology

Practice problem-solving skills related to concepts in the lesson.

Duration: 1 hr Scoring: 25 points

### LESSON 3: DOING SCIENCE

#### Study: The Scientific Process

Learn about the process of scientific inquiry.

Duration: 0 hrs 40 mins Scoring: 0 points

#### Quiz: The Scientific Process

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

#### Lab: Scientific Method

Use the scientific method to perform a lab experiment

Duration: 1 hr 30 mins Scoring: 50 points

#### Discuss: The Scientific Process

Discuss the results of your lab.

Duration: 0 hrs 20 mins Scoring: 15 points

### LESSON 4: INTRODUCTION TO ECOLOGY WRAP-UP

#### Review: Unit Review

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 30 mins Scoring: 0 points

#### Test (CS): Computer-Scored Unit Test

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 30 mins Scoring: 50 points

#### Test (TS): Teacher-Scored Unit Test

Take a teacher-scored test to assess what you have learned in this unit.

Duration: 1 hr Scoring: 50 points

## UNIT 2: WHERE IS EARTH?

### LESSON 1: OUR HOME

#### Study: The Layers of Earth Science

Learn about the fields that make up Earth science and about the scientists who work in them.

Duration: 1 hr

#### Study: A Global View

Differentiate among models used to graphically represent Earth. Examine maps and learn about how they are arranged.

Duration: 1 hr

#### Quiz: The Layers of Earth Science

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 21 points

#### Lab: Determining Longitude and Latitude

Complete a lab to investigate how latitude and longitude are calculated and how they indicate a location on the globe.

Prentice Hall's *Earth Science Lab Manual* required.

Duration: 1 hr 30 mins Scoring: 50 points

### LESSON 2: OUR NEIGHBORHOOD

#### Study: The Inner, Rocky Planets

Analyze similarities and differences among Mercury, Venus, Mars, and Earth.

Duration: 1 hr

#### Quiz: The Inner, Rocky Planets

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

### **Study: The Gas Giants and Pluto**

Analyze similarities and differences among Jupiter, Saturn, Neptune, Uranus, and Pluto.

Duration: 1 hr

### **Quiz: The Gas Giants and Pluto**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

### **Journal: Choose a Planet**

Create an article, real estate advertisement, or letter in order to share your thoughts about a planet you would like to visit.

Duration: 0 hrs 30 mins Scoring: 15 points

## **LESSON 3: PLANET EARTH**

### **Study: The Moving Earth**

Around and around we go. Discover how Earth's movements affect conditions on the planet.

Duration: 1 hr

### **Study: The Living Planet**

Discover why life is able to survive on Earth.

Duration: 0 hrs 30 mins

### **Quiz: Planet Earth**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 18 points

### **Practice: Stopping the Revolution**

Determine how well you understand Earth's movement in space.

Duration: 1 hr Scoring: 25 points

### **Discuss: Are We Alone?**

Discuss the possible existence of aliens and whether you think space travel and planet colonization might be possible in the future.

Duration: 0 hrs 30 mins Scoring: 25 points

## **LESSON 4: WHERE IS EARTH? WRAP-UP**

### **Review: Where Is Earth?**

Prepare for the unit test by reviewing key concepts and skills.

Duration: 1 hr 30 mins

### **Test (CS): Where Is Earth?**

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 30 mins Scoring: 27 points

### **Test (TS): Where Is Earth?**

Take a teacher-scored test to assess what you have learned in this unit.

Duration: 0 hrs 25 mins Scoring: 25 points

## **UNIT 3: THE ROCK WE LIVE ON**

### **LESSON 1: MINERALS**

#### **Study: Mining for Minerals**

Explore the structure and general characteristics of minerals.

Duration: 1 hr

#### **Study: Identifying Minerals**

Explore the unique chemical and physical properties of minerals. Discover tests that geologists use to identify minerals.

Duration: 0 hrs 30 mins

### **Quiz: Minerals**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

### **Journal: Mineral Research**

Research a mineral and draw conclusions about mineral resources.

Duration: 0 hrs 30 mins Scoring: 15 points

### **Lab: Mineral Identification**

Complete a lab to learn how to identify common minerals using simple tests and tools. Prentice Hall's *Earth Science Lab Manual* required. Alternate virtual lab available.

Duration: 1 hr 30 mins Scoring: 50 points

## **LESSON 2: IGNEOUS AND SEDIMENTARY ROCKS**

### **Study: Cool, Magma**

Discover how igneous rocks form.

Duration: 1 hr

### **Study: Fire Up Your Skill**

Get fired up about classifying igneous rocks.

Duration: 0 hrs 30 mins

### **Quiz: Cool, Magma**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

### **Study: From Particles to Rock**

Describe the formation of clastic, biogenic, and chemical sedimentary rocks and discover some fossils.

Duration: 1 hr

### **Study: An Assortment of Sediments**

Learn how to classify types of sedimentary rocks.

Duration: 0 hrs 30 mins

### **Quiz: From Particles to Rock**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

## **LESSON 3: METAMORPHIC ROCKS AND THE ROCK CYCLE**

### **Study: Ch-Ch-Changes**

Consider how heat and pressure can change the structure of a rock.

Duration: 1 hr

### **Study: Arranging Changes**

Learn how to classify metamorphic rocks.

Duration: 0 hrs 30 mins

### **Quiz: Ch-Ch-Changes**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

### **Study: Rocky Road**

Learn about the rock cycle and the forces that drive it.

Duration: 0 hrs 30 mins

### **Quiz: Rocky Road**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

### **Discuss: Rock the Rock Cycle**

Discuss the rock cycle.

Duration: 0 hrs 30 mins Scoring: 25 points

### **Practice: Rock Steady**

Practice what you have learned about the rock cycle.

Duration: 1 hr Scoring: 50 points

## **LESSON 4: THE ROCK WE LIVE ON WRAP-UP**

### **Review: The Rock We Live On**

Prepare for the unit test by reviewing key concepts and skills.

Duration: 1 hr 30 mins

### **Test (CS): The Rock We Live On**

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 30 mins Scoring: 30 points

### **Test (TS): The Rock We Live On**

Take a teacher-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 70 points

## **UNIT 4: NUTRIENTS AND THEIR CYCLES**

### **LESSON 1: LAND AND AIR**

#### **Study: Down and Dirty**

Discover what happens when wind, water, and gravity do their dirty work.

Duration: 0 hrs 45 mins

#### **Quiz: Down and Dirty**

Test your understanding of weathering and erosion, karst topography, and glaciers.

Duration: 0 hrs 30 mins Scoring: 30 points

#### **Study: Layers of the Atmosphere**

Float through the atmosphere on layers upon layers of air as an amateur meteorologist.

Duration: 1 hr

#### **Quiz: Layers of the Atmosphere**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

#### **Discuss: What About This Ozone?**

Discuss strategies for reducing our impact on the ozone layer.

Duration: 0 hrs 30 mins Scoring: 25 points

#### **Practice: Up, Up, and Away**

Create a diagram to help you remember the layers of the atmosphere.

Duration: 1 hr Scoring: 50 points

#### **Lab: Determining How Temperature Changes with Altitude**

Complete a lab to understand how the temperature of Earth's atmosphere changes with altitude. Prentice Hall's *Earth Science Lab Manual* required.

Duration: 1 hr 30 mins Scoring: 50 points

### **LESSON 2: THE BUILDING BLOCKS OF LIFE**

#### **Study: Common Elements in Living Things**

Learn about the structure of an atom, and the six main elements living things are made from.

Duration: 0 hrs 40 mins Scoring: 0 points

### **Quiz: Common Elements in Living Things**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### **Journal: Chemistry in Biology**

Reflect on the role of chemistry in the study of biology

Duration: 0 hrs 40 mins Scoring: 20 points

### **Study: Water**

Learn about the importance of water in living organisms, including the processes of hydrolysis, dehydration, and osmosis.

Duration: 0 hrs 40 mins Scoring: 0 points

### **Quiz: Water**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

## **LESSON 3: BIOGEOCHEMICAL CYCLES**

### **Study: Water and Oxygen Cycles**

Learn about the cycles of water and oxygen in the atmosphere and the importance of these to the preservation of life.

Duration: 0 hrs 40 mins Scoring: 0 points

### **Quiz: Water and Oxygen Cycles**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### **Study: Carbon and Nitrogen Cycles**

Learn about how carbon and nitrogen cycle through living things and the earth

Duration: 0 hrs 40 mins Scoring: 0 points

### **Quiz: Carbon and Nitrogen Cycles**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

## **LESSON 4: NUTRIENTS AND THEIR CYCLES WRAP-UP**

### **Review: Nutrients and Their Cycles**

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 30 mins Scoring: 0 points

### **Test (CS): Nutrients and Their Cycles**

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 30 mins Scoring: 34 points

### **Test (TS): Nutrients and Their Cycles**

Take a teacher-scored test to assess what you have learned in this unit.

Duration: 1 hr Scoring: 62 points

## **UNIT 5: SEMESTER 1 REVIEW AND EXAM**

### **LESSON 1: SEMESTER 1 REVIEW AND EXAM**

#### **Review: Semester 1 Review**

Prepare for the semester exam by reviewing key concepts covered in this semester.

Duration: 1 hr Scoring: 0 points

#### **Exam: Semester 1 Exam**

Take a computer-scored exam to demonstrate your mastery of concepts and skills covered in this semester.

Duration: 0 hrs 30 mins Scoring: 60 points

#### **Final Exam: Semester 1 Exam**

Take a teacher-scored exam to demonstrate your mastery of concepts and skills covered in this semester.

Duration: 1 hr Scoring: 100 points

## UNIT 6: ALL THE TIME IN THE WORLD

### LESSON 1: MEASURING TIME

#### Study: Just in Time

Learn how scientists organize geologic time.

Duration: 0 hrs 45 mins

#### Study: Telling Time

Discover techniques that paleontologists use to date rocks and fossils.

Duration: 1 hr

#### Study: The Docile Fossil

Learn how to read the fossil record. Discover when it is and is not possible to read between the lines.

Duration: 1 hr

#### Quiz: Measuring Time

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

#### Lab: Determining Geologic Ages

Complete a lab to interpret the fossil record. Prentice Hall's *Earth Science Lab Manual* required.

Duration: 1 hr 30 mins Scoring: 50 points

### LESSON 2: THE PAST IS VAST

#### Study: Older Than Dirt

Catch a glimpse of what Earth looked like right after it formed and for the next few billion years or so the Precambrian era.

Duration: 1 hr

#### Study: Living History

Learn how the Paleozoic and Mesozoic eras supported an explosion of life and continental musical chairs.

Duration: 1 hr

#### Quiz: The Past is Vast

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

### LESSON 3: NO TIME LIKE THE PRESENT

#### Study: Now Means Now

Trace the dramatic, climactic changes of the Cenozoic era and discover how scientists study early humans.

Duration: 1 hr

#### Quiz: Now Means Now

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

#### Discuss: On the Brink

Discuss extinction from an Earth science point of view with your classmates.

Duration: 0 hrs 30 mins Scoring: 25 points

#### Study: Understanding Laws, Theories, and Hypotheses

Learn the scientific definitions of laws, theories, and hypotheses, and explore examples of each.

Duration: 0 hrs 45 mins Scoring: 0 points

#### Quiz: Understanding Laws, Theories, and Hypotheses

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### **Practice: Understanding Laws, Theories, and Hypotheses**

Practice problem-solving skills related to concepts in the lesson.

Duration: 1 hr Scoring: 40 points

### **Journal: Theories and Laws**

Reflect on the different of theories, hypotheses and laws

Duration: 0 hrs 40 mins Scoring: 20 points

## **LESSON 4: ALL THE TIME IN THE WORLD WRAP-UP**

### **Review: All the Time in the World**

Prepare for the unit test by reviewing key concepts and skills.

Duration: 1 hr 30 mins

### **Test (CS): All the Time in the World**

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 30 mins Scoring: 44 points

### **Test (TS): All the Time in the World**

Take a teacher-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 76 points

## **UNIT 7: EARTH'S ECOSYSTEMS**

### **LESSON 1: ECOSYSTEMS**

#### **Study: Ecosystems and Biomes**

Learn about what makes up an ecosystem and about different types of ecosystems.

Duration: 0 hrs 40 mins Scoring: 0 points

#### **Quiz: Ecosystems and Biomes**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

#### **Study: Stability and Change in an Ecosystem**

Learn how an ecosystem responds to change.

Duration: 0 hrs 40 mins Scoring: 0 points

#### **Quiz: Stability and Change in an Ecosystem**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

#### **Journal: Your Ecosystem**

Reflect on the qualities of the ecosystem you live in

Duration: 0 hrs 40 mins Scoring: 20 points

### **LESSON 2: THE BLUE PLANET**

#### **Study: An Oceanographic Voyage**

Travel on a research vessel to learn how oceanographers study the ocean and its inhabitants.

Duration: 1 hr

#### **Lab: How Does Temperature Affect Water Density?**

Complete a lab to determine the effects of temperature on water density. Prentice Hall's *Earth Science Lab Manual* required.

Duration: 1 hr 30 mins Scoring: 50 points

#### **Study: Fresh Water**

Jump into lakes, swim down rivers, and prowl through wetlands as you explore freshwater on Earth.

Duration: 1 hr



### **Quiz: The Blue Planet**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 18 points

### **Discuss: Make a Big Splash**

Discuss the necessity of clean water and what you can do to protect this valuable resource.

Duration: 0 hrs 30 mins Scoring: 25 points

## **LESSON 3: MATTER AND ENERGY**

### **Study: Relationships in an Ecosystem**

Learn about the types of relationships between organisms in an ecosystem.

Duration: 0 hrs 40 mins Scoring: 0 points

### **Quiz: Relationships in an Ecosystem**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### **Study: Energy in the Food Web**

Learn about how energy flows through ecosystems in complex food webs

Duration: 0 hrs 40 mins Scoring: 0 points

### **Quiz: Energy in the Food Web**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### **Practice: Matter and Energy**

Practice problem-solving skills related to concepts in the lesson.

Duration: 1 hr Scoring: 25 points

## **LESSON 4: EARTH'S ECOSYSTEMS WRAP-UP**

### **Review: Earth's Ecosystems**

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 30 mins Scoring: 0 points

### **Test (CS): Earth's Ecosystems**

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 30 mins Scoring: 40 points

### **Test (TS): Earth's Ecosystems**

Take a teacher-scored test to assess what you have learned in this unit.

Duration: 1 hr Scoring: 60 points

## **UNIT 8: OUR CHANGING BIOSPHERE**

### **LESSON 1: POPULATIONS**

#### **Study: Population Structure**

Learn about factors that affect populations.

Duration: 0 hrs 40 mins Scoring: 0 points

#### **Quiz: Population Structure**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

#### **Study: Human Population**

Learn about how the growing human population is impacting the earth

Duration: 0 hrs 40 mins Scoring: 0 points

#### **Quiz: Human Population**

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

## LESSON 2: SOLUTIONS FOR THE FUTURE

### Study: Sustaining Resources

Learn about how science can impact the use of resources and waste management

Duration: 0 hrs 40 mins Scoring: 0 points

### Quiz: Sustaining Resources

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### Study: Saving Water

Learn what groundwater is and how it influences systems above ground.

Duration: 0 hrs 30 mins

### Quiz: Saving Water

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 30 mins Scoring: 20 points

### Journal: Your Water Diet

Reflect on how much water you consume each day. Share your thoughts about preserving wetlands in your community.

Duration: 0 hrs 30 mins Scoring: 15 points

### Practice: Solutions for the Future

Practice problem-solving skills related to concepts in the lesson.

Duration: 1 hr Scoring: 19 points

## LESSON 3: EARTH'S RESOURCES

### Study: Acid Rain and Brine Shrimp

Learn about pH acids and bases

Duration: 0 hrs 40 mins Scoring: 0 points

### Quiz: Acid Rain and Brine Shrimp

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### Lab: Acid Rain and Brine Shrimp

Perform a lab to observe the impacts of acid rain on the environment

Duration: 1 hr 30 mins Scoring: 50 points

### Discuss: Acid Rain and Brine Shrimp

Discuss the results of your lab.

Duration: 0 hrs 20 mins Scoring: 15 points

## LESSON 4: OUR CHANGING BIOSPHERE WRAP-UP

### Review: Our Changing Biosphere

Prepare for the unit test by reviewing key concepts and skills.

Duration: 0 hrs 30 mins Scoring: 0 points

### Test (CS): Our Changing Biosphere

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 30 mins Scoring: 42 points

### Test (TS): Our Changing Biosphere

Take a teacher-scored test to assess what you have learned in this unit.

Duration: 1 hr Scoring: 58 points

## UNIT 9: ENERGY MATTERS

## LESSON 1: ENERGY IN THE WORLD

### Study: Fossil Fuels

Learn about the chemistry of fossil fuels, and about the environmental issues connected to fossil fuels.

Duration: 0 hrs 45 mins Scoring: 0 points

### Quiz: Fossil Fuels

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### Study: Alternative Fuels

Learn about biofuels, nuclear energy, and other alternative fuel sources.

Duration: 0 hrs 45 mins Scoring: 0 points

### Quiz: Alternative Fuels

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### Journal: You Decide

Write about topics in chemistry that connect to daily life.

Duration: 0 hrs 40 mins Scoring: 20 points

### Discuss: The Buzz

Discuss the costs and benefits of alternative energy sources with your classmates.

Duration: 0 hrs 30 mins Scoring: 25 points

## LESSON 2: NUCLEAR ENERGY

### Study: Nuclear Energy

Learn about the two types of nuclear energy: fission and fusion.

Duration: 1 hr

### Quiz: Nuclear Energy

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

## LESSON 3: EARTH MATTERS

### Study: Earth Matters

Explore case studies to see why Earth matters. Or just pick up a newspaper — chances are there's an Earth science issue being discussed in your community right now.

Duration: 1 hr

### Quiz: Earth Matters

Take a quiz to assess your understanding of the material.

Duration: 0 hrs 20 mins Scoring: 20 points

### Practice: Environmental Journalism

Write an article about an environmental issue as if you were writing for your local newspaper.

Duration: 1 hr Scoring: 50 points

### Lab: Human Impact on Climate and Weather

Complete a lab to understand how we know that human activity is changing Earth's climates. Prentice Hall's *Earth Science Lab Manual* required.

Duration: 1 hr 30 mins Scoring: 50 points

## LESSON 4: ENERGY MATTERS WRAP-UP

### Review: Energy Matters

Prepare for the unit test by reviewing key concepts and skills.

Duration: 1 hr 30 mins

### Test (CS): Energy Matters

Take a computer-scored test to assess what you have learned in this unit.

Duration: 0 hrs 30 mins Scoring: 40 points

### **Test (TS): Energy Matters**

Take a teacher-scored test to assess what you have learned in this unit.

Duration: 0 hrs 45 mins Scoring: 60 points

## **UNIT 10: SEMESTER 2 REVIEW AND EXAM**

### **LESSON 1: SEMESTER 2 REVIEW AND EXAM**

#### **Review: Semester 2 Review**

Prepare for the semester exam by reviewing key concepts covered in this semester.

Duration: 1 hr Scoring: 0 points

#### **Exam: Semester 2 Exam**

Take a computer-scored exam to demonstrate your mastery of concepts and skills covered in this semester.

Duration: 0 hrs 30 mins Scoring: 96 points

#### **Final Exam: Semester 2 Exam**

Take a teacher-scored exam to demonstrate your mastery of concepts and skills covered in this semester.

Duration: 1 hr Scoring: 95 points