



Exploring Environmental Science for AP[®] Updated

First Edition Updated, ©2021

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Authors Tyler Miller and Scott Spoolman created *Exploring Environmental Science for AP[®]* specifically to meet the needs of the AP[®] Environmental Science 2019 course updates and to prepare students for the revised AP[®] Exam in Environmental Science. With a key focus on sustainability, the program encourages students to think critically about all aspect of environmental science issues and how those issues impact the quality of life and the health of the planet. National Geographic Explorers, images, maps, and graphics capture student interest, while digital enhancements in MindTap provide additional media to support key concepts and practice tools to prepare students for success on the new AP[®] Exam.

Table of Contents

UNIT ONE – Introduction to Environmental Science

1. The Environment and Sustainability
2. Science, Matter, Energy, and Systems

UNIT TWO – Ecological Principles and Human Population Growth

3. Ecosystems: What Are They and How Do They Work?
4. Biodiversity and Evolution
5. Climate and Terrestrial Biodiversity
6. Aquatic Biodiversity
7. Species Interactions, Ecological Succession, and Population Control
8. The Human Population

UNIT THREE – Earth’s Resources and Land Use

9. Sustaining Biodiversity: Saving Species and Ecosystem Services
10. Sustaining Terrestrial Biodiversity: Forests, Public Lands, Grasslands, Wetlands and Cities

11. Geology, Soil, and Mineral Resources
12. Food Production and the Environment
13. Water Resources

UNIT FOUR – Energy

14. Nonrenewable Energy
15. Energy Efficiency and Renewable Energy

UNIT FIVE – Pollution and Global Change

16. Environmental Hazards and Human Health
17. Water Pollution
18. Solid and Hazardous Waste
19. Air Pollution and Ozone Depletion
20. Climate Change

Postscript: How Can We Live More Sustainably?

AP® Practice Exam

Supplements

Glossary

Index

Features

- Updated with new content and AP®-style questions to meet the 2019-2020 course revisions.
- Themes of economics, politics, ethics, policy, and sustainability are woven throughout the presentation, emphasizing the interconnectedness of human activity and the environment.
- Checkpoint for Understanding—self-check questions concluding each section help students construct deeper conceptual connections. Answers for students appear at the end of the chapter.
- Math Connection—this FRQ-style analysis feature appears in each chapter to build quantitative literacy and providing math skills practice in relevant, contextualized applications.
- Critical Concepts in Sustainability—this chapter feature focuses on the interconnectedness of people, policy, economics, science and environment. Each presentation concludes with an FRQ Application showing a free-response question and possible responses, to help students develop good FRQ writing skills.
- Updated AP® Multiple Choice and Free-Response review questions aligned to the revised course framework at the end of each Chapter, the end of each Unit, and a full AP® Practice Test is included at the end of the book.

Technology

MindTap is a cloud-based, highly personalized, learning environment that combines student learning tools—readings, multimedia, activities, and assessments—into a single Learning Path.

Teachers can easily customize learning tools for their students, seamlessly introducing their own content, and also have access to powerful class reports and analytics to help save time, measure progress, and improve outcomes.