

Environmental Science: A Global Concern

AP® Edition (14e) ©2018, Cunningham



A Global View of Environmental Science for AP Students

This new AP Edition of *Environmental Science: A Global Concern* presents a global view of environmental science in the context of the AP course and exam. By having students think critically, make clear connections, and apply their learning to real-world situations, the program emphasizes environmental responsibility and global awareness with a clear alignment to the College Board Curriculum Framework for AP Environmental Science.

Features for AP Success include:

- AP Connections in the chapter openers that pinpoint the AP topics and key concepts covered in the chapter as well as the location of skills and practice to prepare for the exam.
- An AP-style chapter assessment with a vocabulary review, multiple choice questions, and data analysis and freeresponse questions.
- Math features to prepare students for the mathematical requirements of the AP exam.
- An AP Teacher's Manual that correlates each chapter to the APES Curriculum Framework and provides a pacing quide, useful activities, and answers to questions in the student edition.





INCLUDES (AP) advantage The Pathway to Success for Today's AP' Students See back page for more information.

Environmental Science: A Global Concern includes access to ONboard adaptive course prep; AP Core resources including an AP SmartBook®, interactive eBook, AP Test Banks, and an AP Teacher Manual; and SCOREboard adaptive test prep, featuring four complete AP practice exams.



AP®, Advanced Placement®, and Advanced Placement Program® are trademarks registered by the College Board, which was not involved in the production of, and does not endorse, these products.

Environmental Science: A Global Concern

AP® Edition (14e) ©2018, Cunningham

NEW

Table of Contents

CHAPTER 1	Understanding Our Environment	CHAPTER 13	Restoration Ecology
CHAPTER 2	Principles of Science and Systems	CHAPTER 14	Geology and Earth Resources
CHAPTER 3	Matter, Energy, and Life	CHAPTER 15	Climate Change
CHAPTER 4	Evolution, Biological Communities,	CHAPTER 16	Air Pollution
	and Species Interactions	CHAPTER 17	Water Use and Management
CHAPTER 5	Biomes: Global Patterns of Life	CHAPTER 18	Water Pollution
CHAPTER 6	Population Biology	CHAPTER 19	Conventional Energy
CHAPTER 7	Human Populations	CHAPTER 20	Sustainable Energy
CHAPTER 8	Environmental Health and Toxicology	CHAPTER 21	Solid, Toxic, and Hazardous Waste
CHAPTER 9	Food and Hunger	CHAPTER 22	Urbanization and Sustainable Cities
CHAPTER 10	Farming: Conventional and Sustainable Practices	CHAPTER 23	Ecological Economics
CHAPTER 11	Biodiversity: Preserving Species	CHAPTER 24	Environmental Policy, Law, and Planning
CHAPTER 12	Biodiversity: Preserving Landscapes	CHAPTER 25	What Then Shall We Do?



The Pathway to Success for Today's AP® Students

AP advantage helps students navigate the rigors of Advanced Placement® coursework with accessible, engaging and fully aligned resources designed specifically for today's learners.



AP Course Prep

- Self-paced, diagnostic, interactive AP course prep
- Builds prerequisite skills and knowledge before the first day of class
- Great for summer assignments



AP Course Resources

- Robust online teaching and learning platform that extends class instruction
- Interactive, engaging pedagogy tied to the text
- Powerful reporting tools and customizable content



AP Test Prep

- Personalized, adaptive AP content review
- Four complete, auto-graded AP practice exams
- Builds mastery and confidence for AP Exam success

ISBN List

AP advantage Print and Digital Bundle (Student Edition with ONboard™, Online Student Edition, SCOREboard™) 6 year: 978-0-07-903044-3 | 1 year: 978-0-07-903047-4

AP advantage Digital Student Subscription (ONboard™, Online Student Edition, SCOREboard™)

6 year: 978-0-07-903351-2 | **1** year: 978-0-07-903327-7

AP advantage Digital Teacher Subscription (ONboard™, Online Teacher Edition, SCOREboard™)

6 year: 978-0-07-903360-4 | 1 year: 978-0-07-903359-8

AP advantage access includes an AP SmartBook, interactive eBook, AP Test Banks, and AP Teacher Manual, and more teaching and learning resources.

AP18M13518