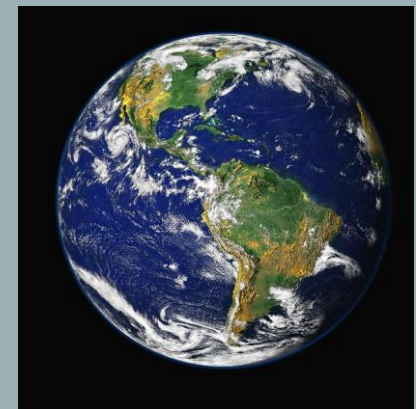


OERI: GEOGRAPHY



Cady E. Carmichael (formerly Bow)
Geography Instructor, College of Alameda
ZTCD Co-Director
ASCCC OERI Advisory Committee
ASCCC OERI Geography Faculty Lead

Contact:
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GEOG COURSES

- Physical Geography*
- Physical Geography Lab*
- Cultural/Human Geography*
- World Regional Geography
(<https://open.lib.umn.edu/worldgeography/>)
- California Geography
- Weather & Climate
- Introduction to Geographic Information Systems

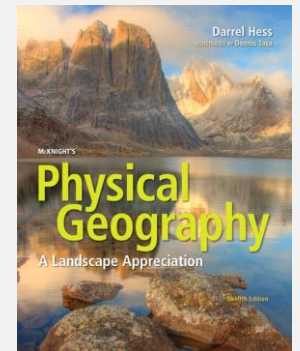
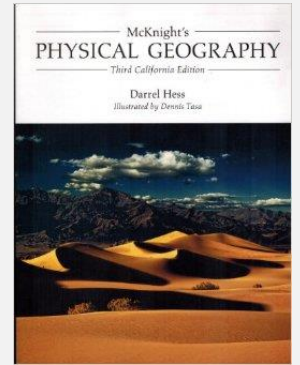
INTRODUCTION TO PHYSICAL GEOGRAPHY (LECTURE)

Course Description:

Physical Geography explores the earth's ever-changing physical system, including human activities where they interface with the environment. Emphasis is given to earth-sun relationships, atmosphere-hydrosphere interactions, lithospheric processes integration of climate, soils and biomes and their spatial patterns.

Commercial Textbook:

- Hess, Darrel (2015). *McKnight's Physical Geography: Third California Edition*. Pearson Education. (\$22-\$120+)
- Hess, Darrel (2017). *McKnight's Physical Geography: A Landscape Appreciation, 12th Ed.* Pearson Education. (\$50-\$200)
- Christopherson, R. & Birkeland, G. (2018). *Geosystems: An Introduction to Physical Geography, 10th Ed.* Pearson Education. (\$50-\$200)



OER FOR PHYSICAL GEOGRAPHY

Adam Dastrup (Salt Lake Community College)

Open Geography:

<https://www.opengeography.org/>

E-Textbook:

<https://www.opengeography.org/physical-geography1.html> or

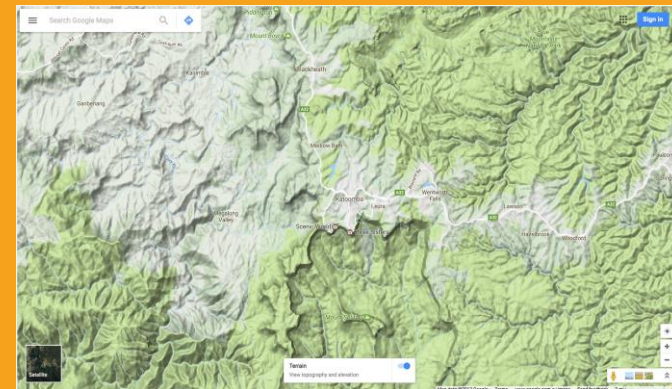
<https://physicalgeog.pressbooks.com/> (in progress)

Lumen Learning E-Textbook:

<https://courses.lumenlearning.com/geophysical/>

Michael Ritter E-Textbook:

http://www.earthonlinemedia.com/ebooks/tpe_3e/title_page.html



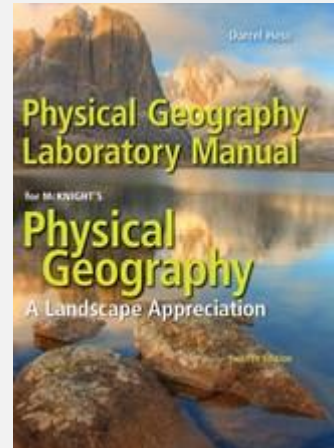
PHYSICAL GEOGRAPHY (LAB)

Course Description:

The Physical Geography Lab course explores the earth's ever-changing physical system, including human activities where they interface with the environment. Emphasis is given to observation, interpretation, and application of data of Earth's environment, utilizing tools and techniques of physical geographers.

Commercial Lab Manual:

- Hess, Darrel (2017). *Physical Geography Laboratory Manual*. Pearson Education. (\$50-\$90)



OER FOR PHYSICAL GEOGRAPHY LABORATORY

In progress!

CULTURAL/HUMAN GEOGRAPHY

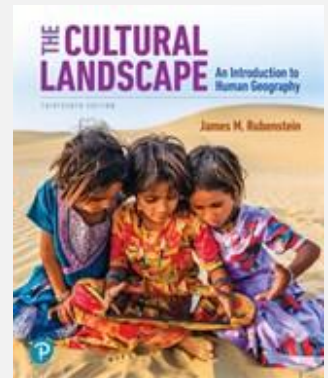
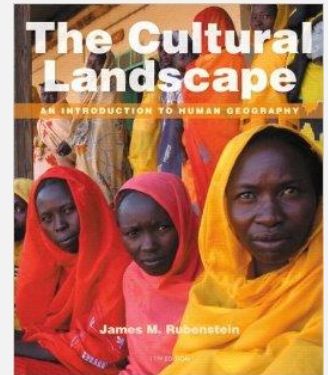
Course Description:

Cultural Geography explores how humans create “places” through culture and their adaptation to the physical environment. The spatial distribution of cultures and the processes that led to this distribution will be examined.

Emphasis is given to the world’s contemporary regional demographic, linguistic, religious, and social/economic characteristics.

Commercial Textbook:

- Rubenstein, James (2014). *The Cultural Landscape, 11th Ed.* Pearson Education. (\$20-\$150)
- Rubenstein, James (2020). *The Cultural Landscape, 13th Ed.* Pearson Education. (\$50-\$210)



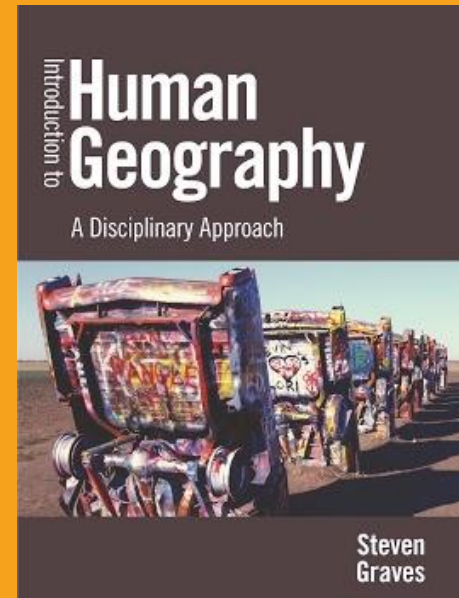
OER FOR HUMAN GEOGRAPHY

E-Textbook:

Introduction to Human Geography: A
Disciplinary Approach

<https://sites.google.com/site/gravesgeography/>

Steve Graves (California State University,
Northridge)



THANK YOU!

Questions?

Contact:
cbow@peralta.edu