



Peer-reviewed, quality OER

Nicole Finkbeiner
Associate Director, Institutional Relations



FOUNDATION SUPPORT



THE CALVIN K.
KAZANJIAN
ECONOMICS FOUNDATION

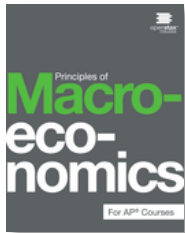
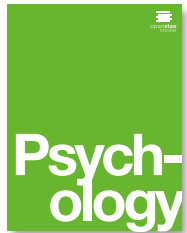
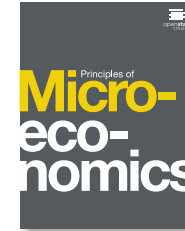
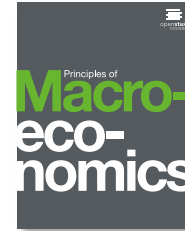
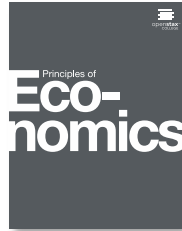
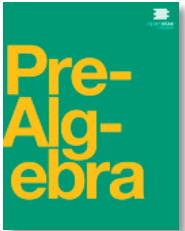
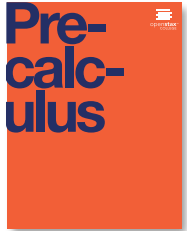
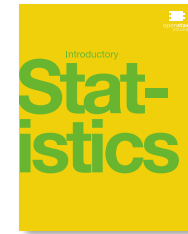
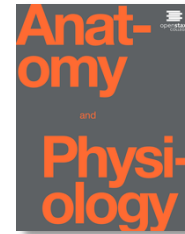
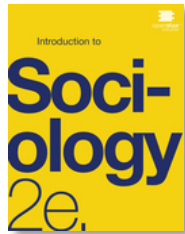
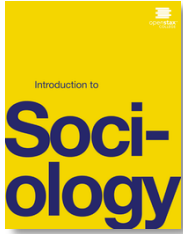
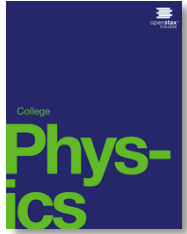


BILL & MELINDA
GATES *foundation*

BILL & STEPHANIE
SICK
FUND



OUR BOOKS THUS FAR



OER 1.0 vs. OER 2.0

Ease of Use

- Make it **EASY to find and use the materials**

Free is not Enough

- Establish development models to ensure quality

Scope and Sequence

- Develop resources to support existing curricula

Essential Learning Resources

- Partner with groups that can enhance content

OER ENHANCES ACADEMIC FREEDOM

At the course level:

- OER provides faculty with more choices for their courses
- OER allows for permission free editing and adaptation
- OER prevents faculty from being locked into a particular platform or system

In the market place:

- OER should not be legislated or mandated
- OER needs to stand on it's own vis a vis publisher material

ADDITIONAL RESOURCES

- Online homework (from partners)
- Online labs (from partners)
- PowerPoint slides
- Pronunciation guides
- Solution Manuals
- Test banks

HOMWORK PROVIDERS

- ExpertTA
- Memory Science
- Sapling Learning
- SimBio
- Top Hat
- WebAssign
- Wiley
- XYZ Homework

CONCEPT COACH
PILOT PROGRAM

cc.openstax.org

CONCEPT COACH

- Free tool
- Embedded in the web view of OpenStax's college textbooks
- Incorporates proven cognitive science principles to increase student's long-term retention
 - Spaced practice
 - Retrieval practice
 - Feedback
- Designed to easily integrate into a professor's existing workflow
- Not a replacement for traditional or online homework

CONCEPT COACH

- Books in pilot
 - Anatomy & Physiology
 - Biology
 - College Physics
 - Concepts of Biology
 - Economics
 - Introduction to Sociology 2e
- Recruiting current OpenStax adopters to pilot this new tool!

**\$66 MILLION
SAVED**

As of Spring 2016, OpenStax internal
statistics based on faculty reporting

Questions?
nicolef@rice.edu

