



Oregon State Ecampus | Top-ranked degrees online

Open Textbooks

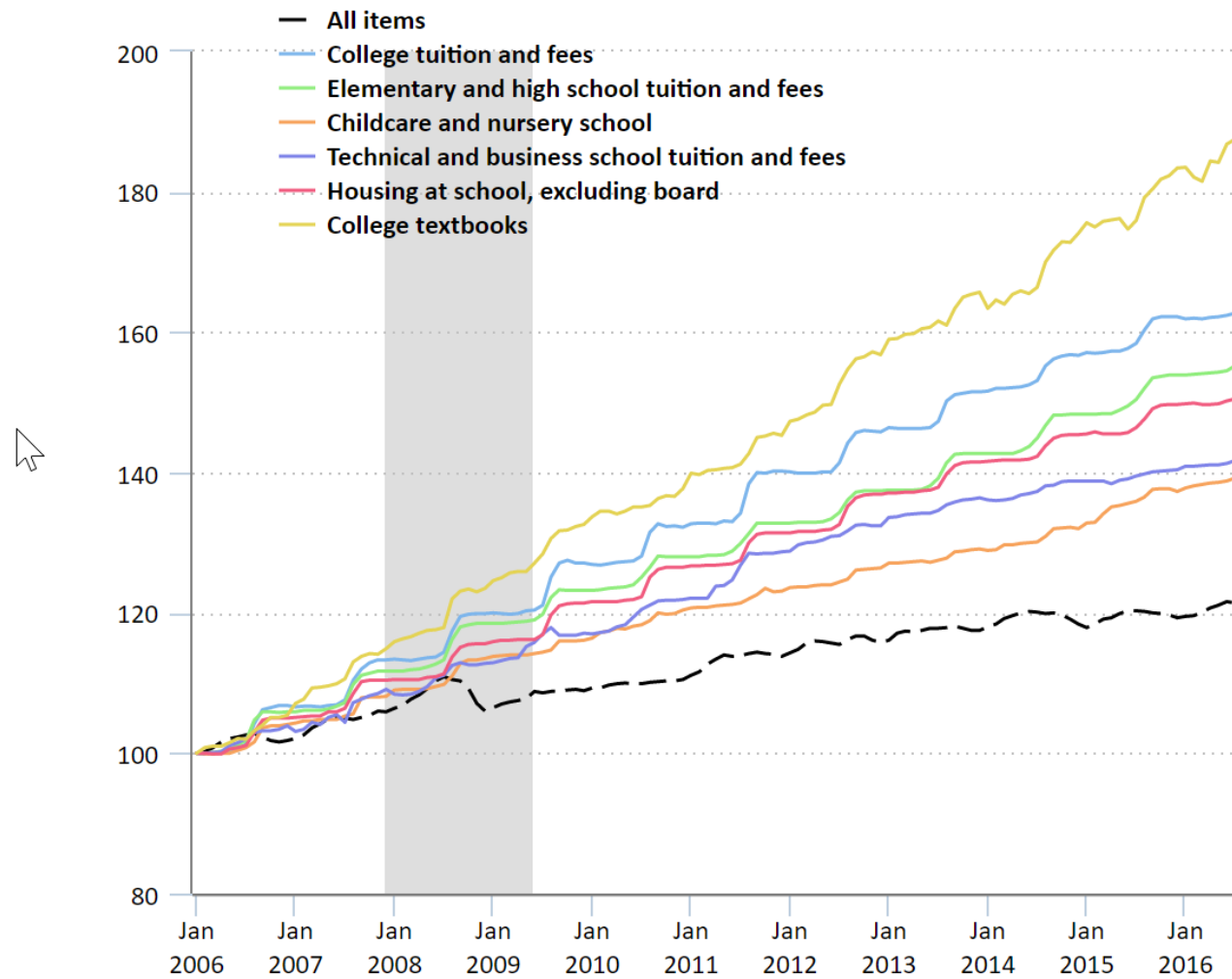
Stefanie Buck

Director of Open Educational Resources

04/11/2019



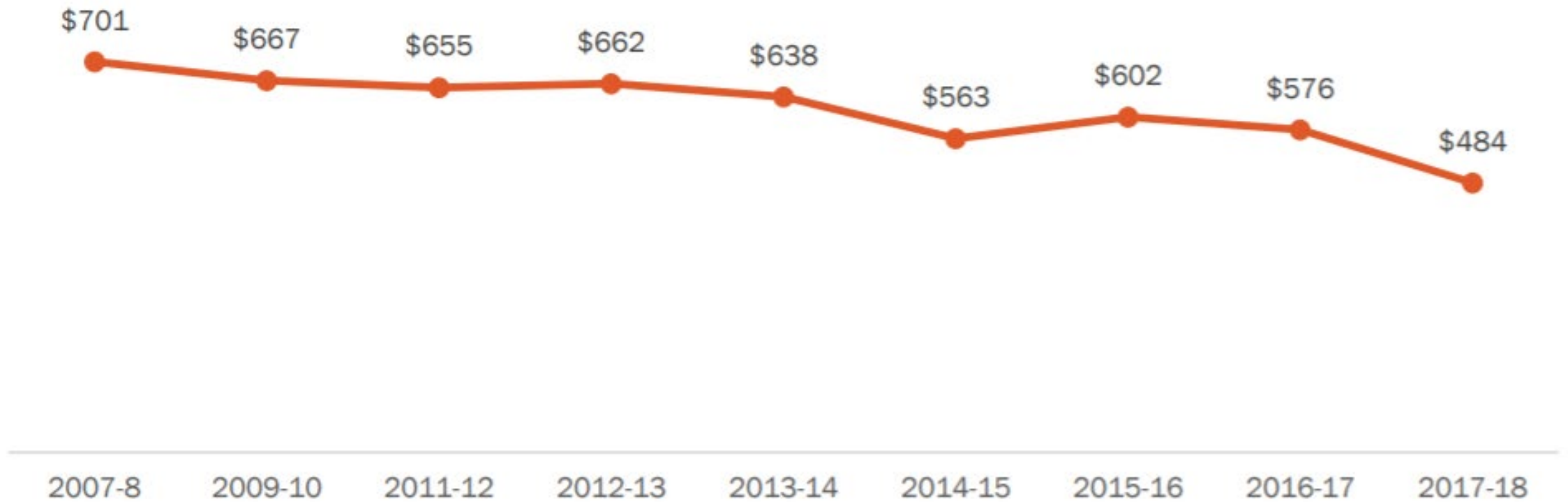
Oregon State
University




Click legend items to change data display. Hover over chart to view data.
Shaded area represents recession, as determined by the National Bureau of Economic Research.
Source: U.S. Bureau of Labor Statistics.




Annual Spending on Course Materials




National Association of College Stores. (2018). Highlights from Student Watch Attitudes & Behaviors toward Course Materials. Retrieved from <http://www.nacs.org/research/studentwatchfindings.aspx>



\$1,200



\$23,500



28.3%



51%



66%



47.6% occasionally or frequently take fewer classes

45.5% did not register for a course

26.1% drop a course


20.7% withdraw for a course



Open Educational Resources



“The Affordable College Textbook Act seeks to reduce the cost of textbooks at U.S. colleges and universities by expanding the use of **open textbooks** (and other open educational resources) that everyone can use, adapt and share freely.”



“Open Educational Resources (OER) are teaching, learning or research materials that are in the **public domain or released with intellectual property licenses** that facilitate the free use, adaptation and distribution of resources.”



Retain

Reuse

Revise

Remix

Redistribute

Full courses
Course materials
Modules
Textbooks
Streaming videos
Tests
Software
Etc.



To address a particular **teaching style or learning style**

To adapt for **different course levels**

To adapt for a **different discipline**

To adjust for a **different learning environment**

To address **diversity** needs

To address a **cultural preference**

To support a **specific pedagogical need**

To address **core competencies**

Access on the first day of class

Adopt Adapt Author



Browse subjects

Accounting & Finance

Business +

Computer Science & Information
Systems

Economics

Education

Engineering

Humanities +

Journalism, Media Studies &
Communications

Law

Mathematics +

Medicine

Natural Sciences +

Social Sciences +

Student Success

New Books



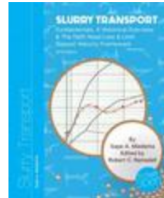
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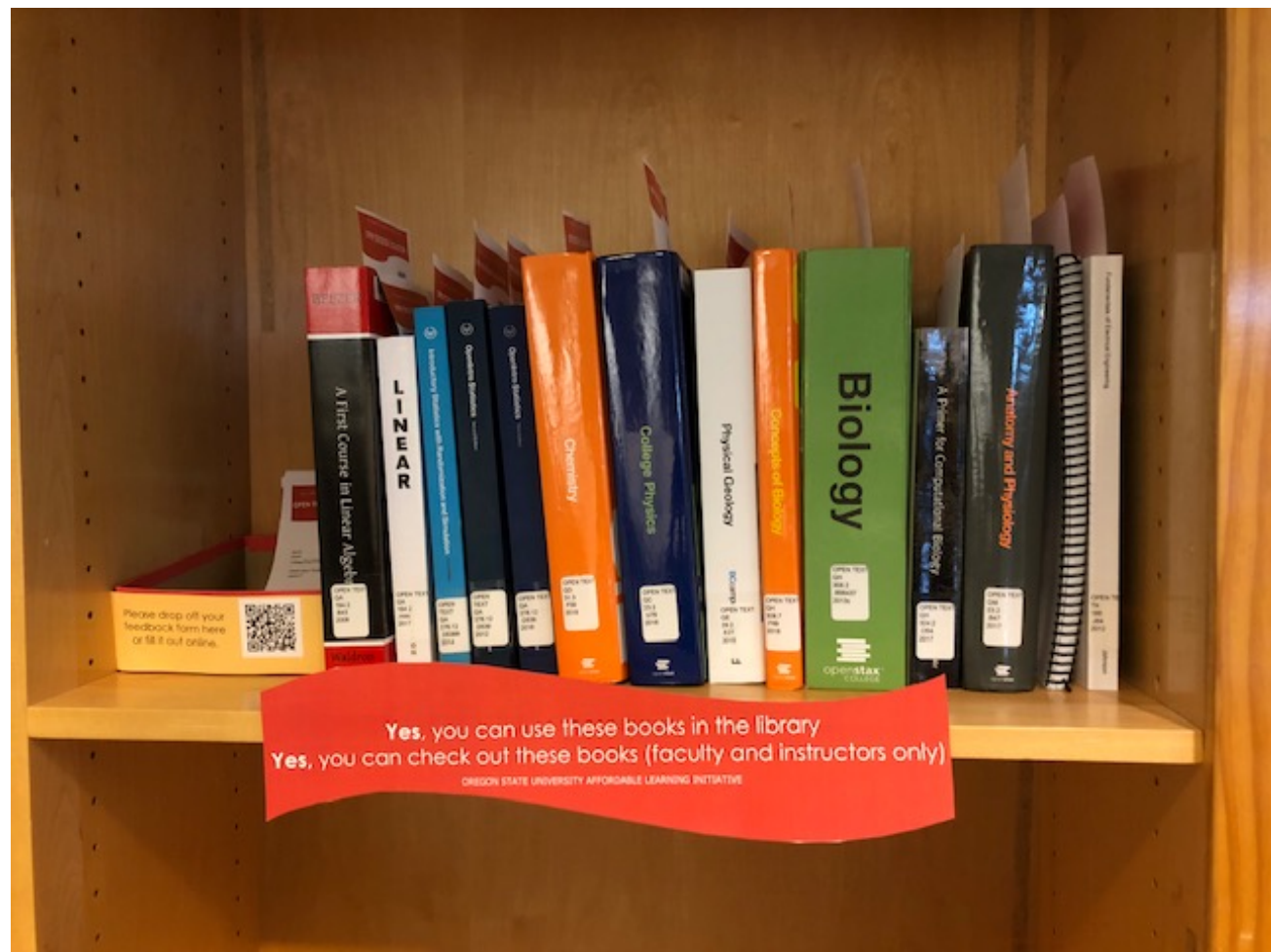
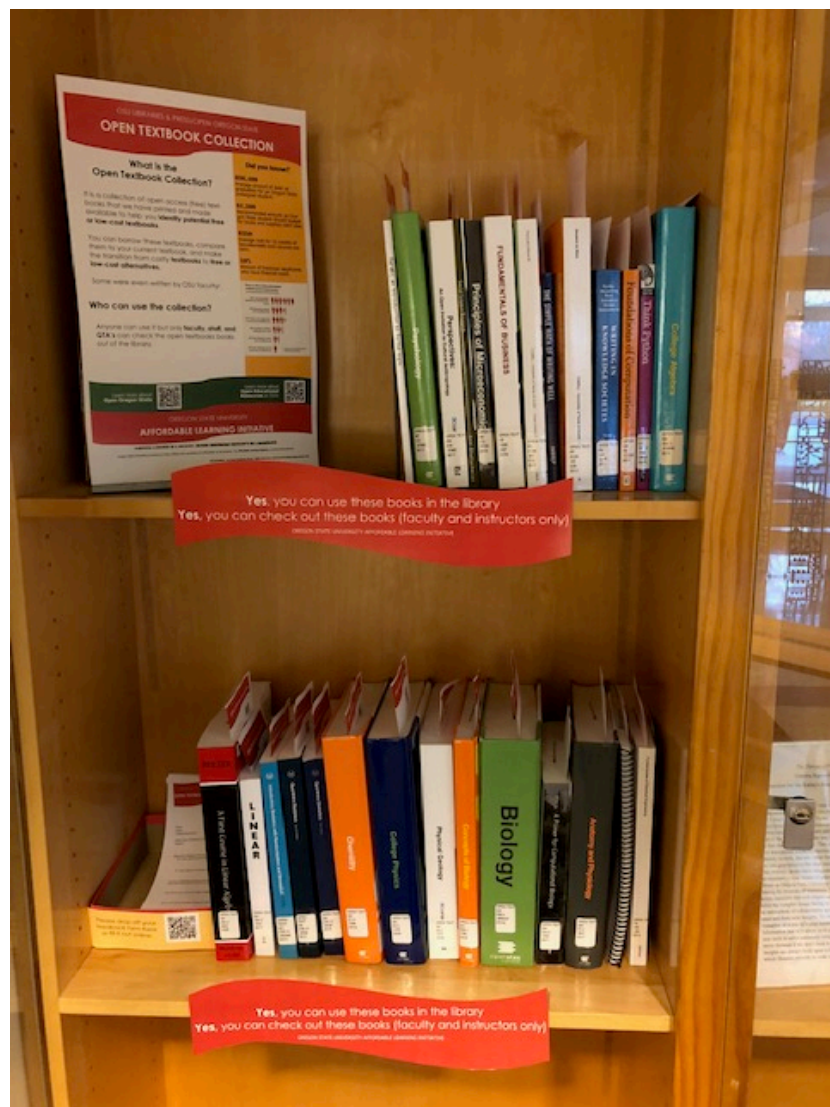
Psychology



The Word on College Reading and
Writing



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by Holly Campbell

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Monitoring Animal Populations and their Habitats
by Brenda McComb

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by Andrew Millison

Romeo and Juliet
by Rebecca Olson

A Primer for Computational Biology
by Shawn O'Neil

A Tale of Two Systems
by Rene Reitsma

Joy of Cryptography
by Mike Rosulek

Introduction to Climate Change
by Andreas Schmittner et al.

Living with Earthquakes in the Pacific Northwest
by Robert Yeats



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60,000 streaming videos

80,000 online journals



To provide faculty support in
selecting, adapting, adopting or
authoring open access course
materials

HB 2871