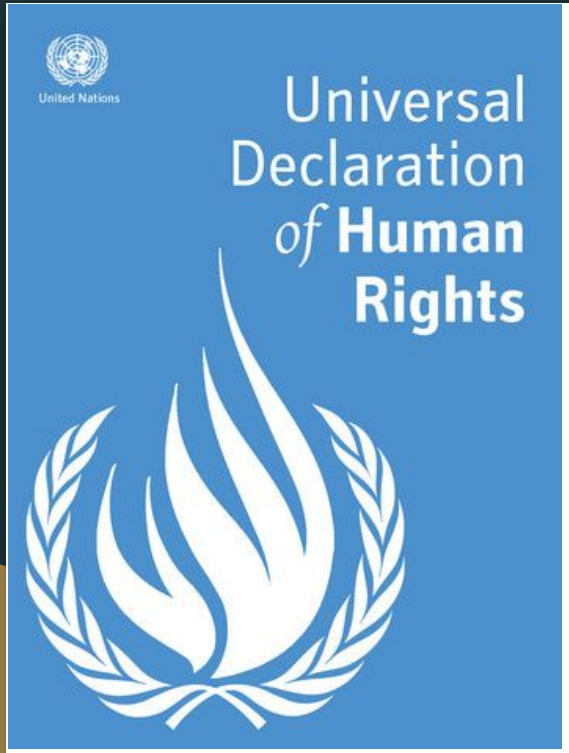
Open Textbook Network

VALE & OTN
Supporting Libraries' OER Efforts

Megan Dempsey, Library Chair, RVCC

Ann Hoang, University Librarian, NJIT



"...higher education shall be equally accessible to all"

Assembly, UN General. "Universal declaration of human rights." UN General Assembly, A26 (1948).

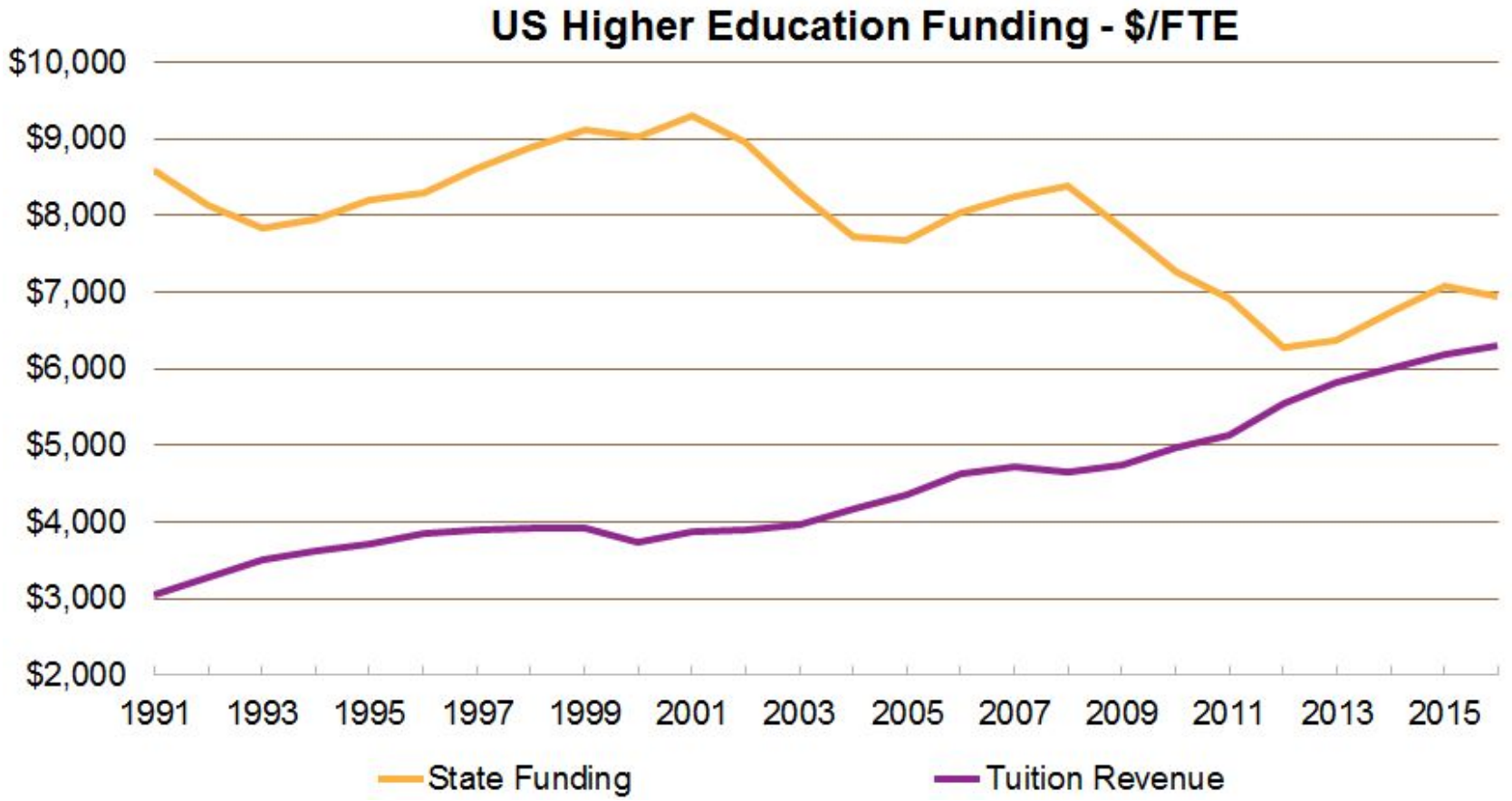
http://www.claiminghumanrights.org/udhr_article_26.html#at28

The cost barrier kept

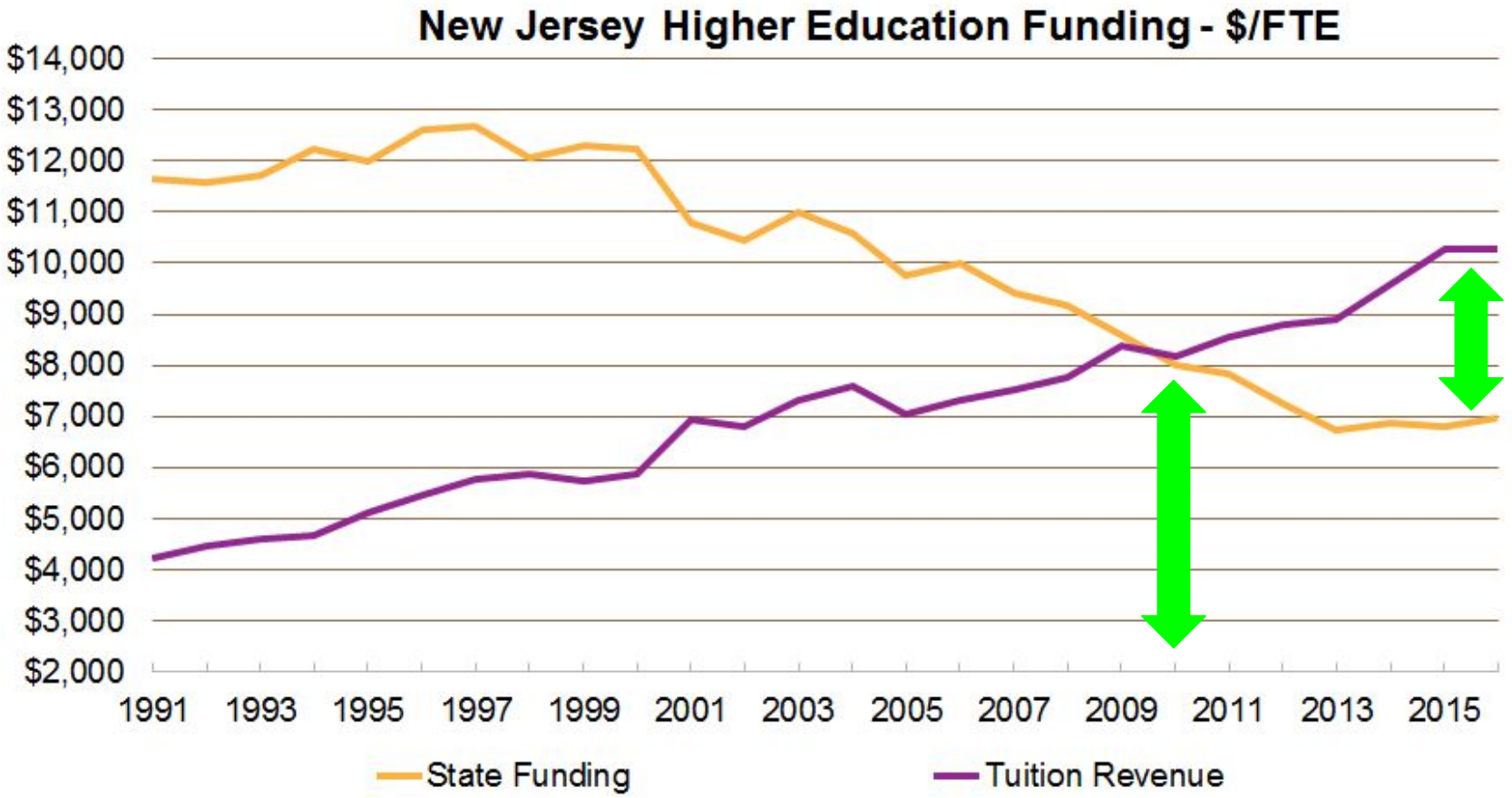
2.4 million

low and moderate-income college-qualified high school graduates from completing college in the previous decade.

The Advisory Committee on Student Financial Assistance http://files.eric.ed.gov/fulltext/ED529499.pdf



State Higher Education Executive Officer http://www.sheeo.org



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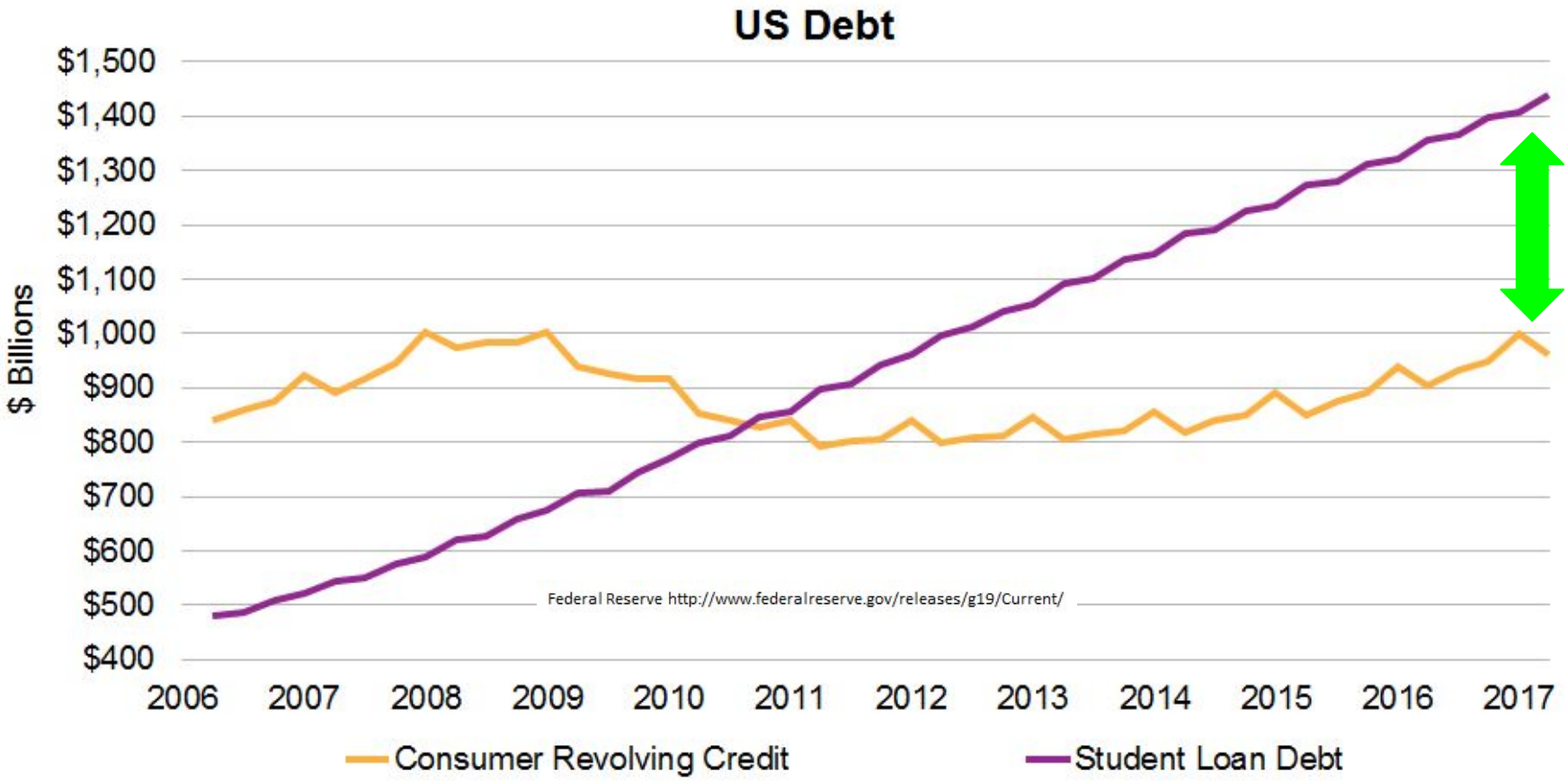


Federal Reserve http://www.federalreserve.gov/releases/g19/Current/

The average borrower owes more than

$29,878

in student loans (class of 2016).

NJIT = $40,967
(CC students borrow less but default at a much higher rate)

http://ticas.org/posd/map-state-data

The average student should budget

$1,220 - $1,420

for textbooks and course materials in 2017-2018.

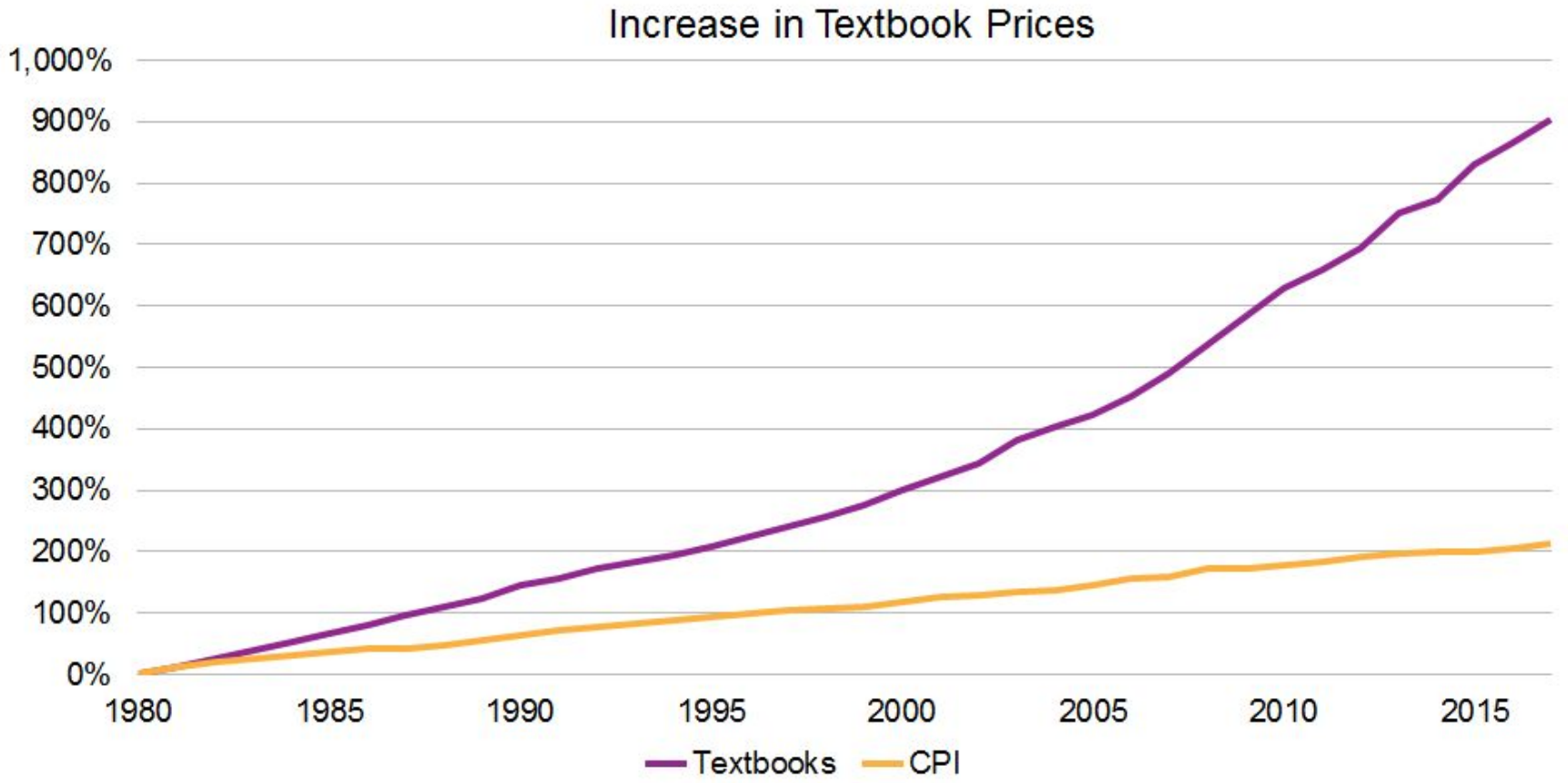
NJIT = $1,600 - $3,800

Rutgers = $1,500

RVCC = $2,400

PCCC = $1,000

https://trends.collegeboard.org/college-pricing/figures-tables/average-estimated-undergraduate-budgets-2017-18
http://www.njit.edu/financialaid/eligibility/costofattendance.php
http://www.collegesimply.com/colleges/new-jersey/raritan-valley-community-college/price/



Bureau of Labor Statistics http://www.bls.gov/cpi/

What are we doing about it?

Open Textbook Network

Open Textbook Network is an alliance of colleges and universities committed to improve higher education through the advancement of **open textbooks** and practices.

VALE is now a consortia member

Open Textbook Network

- Promotes access, affordability, and student success.
- Believes in the power of open education to transform higher education.
- Leadership of network members drive this transformation through action and results.

Open Textbook Network

Open Textbook Library

600+ Campuses represented

$8.5 Million Student savings by OTN members

45% of faculty who attend an OTN workshop adopt an open textbook

VALE Membership Benefits

1. Professional development for campus OER champions
2. Support in developing local workshops for faculty
3. Leadership opportunity - 4 OER Ambassadors for VALE NJ
4. Data collection tools and support
5. Access to community of practice and members-only resources.

RUTGERS OPEN AFFORDABLE TEXTBOOKS

Home > Info for... > Faculty > Open and Affordable Textbooks

- Open and Affordable Textbooks
- Application and Criteria
- Open and Affordable Educational Resources
- Get Help & Info

Open and Affordable Textbooks

The Open and Affordable Textbooks Program is an incentive program that awards research funds to Rutgers faculty who make their courses more affordable for their students. To date, the program has brought an estimated savings of over $2 million to students at Rutgers University–Camden, Rutgers University–New Brunswick, Rutgers University–Newark, and Rutgers Biomedical and Health Sciences. Our goal is to support textbook affordability at Rutgers, promote the use of open and affordable educational resources, and empower faculty to innovate their teaching through the use of open, free, or library-licensed materials and teaching aids.

Check back soon for information and deadlines regarding the Spring round of awards!

The OAT Program awards research funds to full- and part-time faculty who are willing to:

- Adopt: Replace a traditional textbook with a free, low-cost, or open alternative
- Innovate: Replace a traditional textbook with articles, book excerpts, audio, or video that are licensed through Rutgers University Libraries, open access, or freely available online
- Create: Replace a traditional, high-cost textbook with one that they will design, author, and provide for free or at low cost to students
- Remix: Replace a traditional textbook with existing open educational resources to meet your student needs.

https://www.libraries.rutgers.edu/open-textbooks

RUTGERS OPEN AFFORDABLE TEXTBOOKS

Home > Info for... > Faculty > Open and Affordable Textbooks > Open and Affordable Educational Resources > Finding Open and Affordable Educational Resources

- Open and Affordable Textbooks
- Application and Criteria
- Open and Affordable Educational Resources
- Finding Open and Affordable Educational Resources
  - Textbooks
  - Health Sciences
  - Ancillary Materials
- Pressbooks
- Get Help & Info

Finding Open and Affordable Educational Resources

One of the biggest challenges Rutgers faculty face in converting their courses to low- or no-cost is finding discipline-specific, appropriate, and rigorous materials. The links on this site are selected to promote discovery of open and affordable educational resources.

Start Here

The Open Textbook Library is a multidisciplinary curated list of open textbooks. It is a great place to find best-bet texts in your discipline. The standards for inclusion in the Open Textbook Library are that the book must be available to download at no cost and/or printed at low cost and that it must be used at multiple higher education institutions; or be in some other way associated with an institution, scholarly society, or professional organization. Additionally, many of these books have been reviewed by faculty to assess their quality. The Open Textbook Library is supported by the Center for Open Education and the Open Textbook Network.

There is no comprehensive way to search for open course materials, but The Metafinder from George Mason University provides a one-stop search of most major repositories, including OER Commons, OpenStax, and BC Commons.

Course Catalog: OER Designation

RUTGERS University Libraries

Search library resources

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Find | Services & Tools | Get Help | Places & Spaces | Info for... | About

RUTGERS OPEN • AFFORDABLE TEXTBOOKS

Home > Info for... > Faculty > Open and Affordable Textbooks > Application and Criteria > FAQ

9. **How will students know my course is an OAT course?**

We recommend you work with the Office of the Registrar to place a note about OAT in the course listing. We will also supply an OAT logo for you to insert in your syllabus or course materials.

https://www.libraries.rutgers.edu/open-textbooks/application-and-criteria/faq

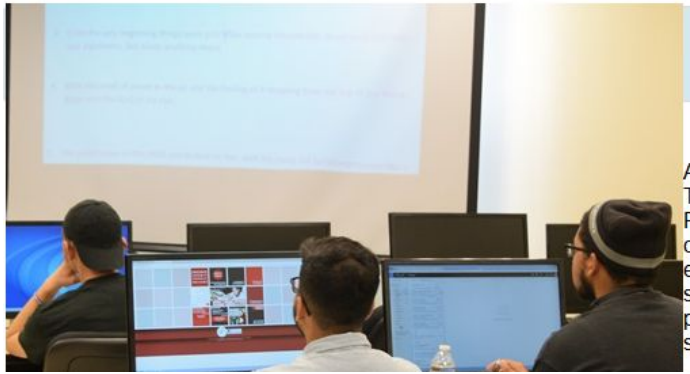
PASSAIC COUNTY COMMUNITY COLLEGE

Headlines

Search Go

PCCC Introduces Open Educational Resources: A Revolutionary Solution to the Rising Cost of Textbooks

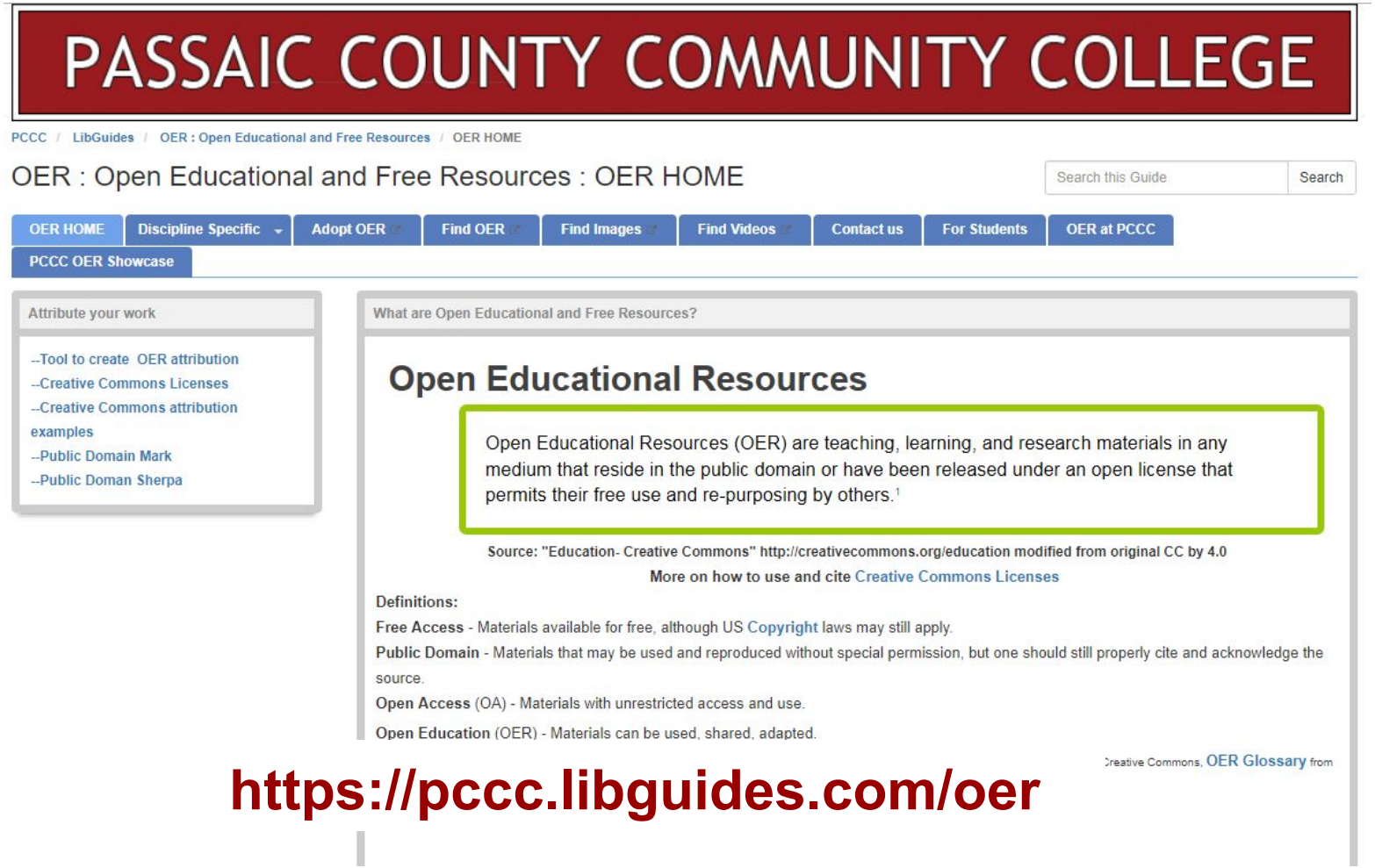
Posted November 1, 2017



Honors class using OER employs online and other resources in place of traditional textbooks.

A PCCC education just became more affordable! Thanks to the College's Open Educational Resources (OER) Initiative, textbook costs for many courses have been considerably reduced, if not eliminated entirely. On average, full-time PCCC students have grown accustomed to paying $1,000 per year for their textbooks. Well, relief is now in sight; those days may be over.

http://www.pccc.edu/headline-news/headlines/open-education-resources-saving-money-on-textbooks



https://pccc.libguides.com/oer

PASSAIC COUNTY COMMUNITY COLLEGE

PCCC / LibGuides / OER : Open Educational and Free Resources / OER at PCCC

OER : Open Educational and Free Resources : OER at PCCC

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OER at PCCC

To date, over 30 PCCC faculty members have developed over 40 distinct OER courses. In Spring 2018, over 60 OER sections were offered. A "Z-degree" now exists in Liberal Arts (Humanities Option); and a cohort-based OER Honors Program has been established (with 15 OER-based Honors courses). PCCC students saved over $250,000 on textbook costs during AY 2017-18..

OER Materials for PCCC Faculty

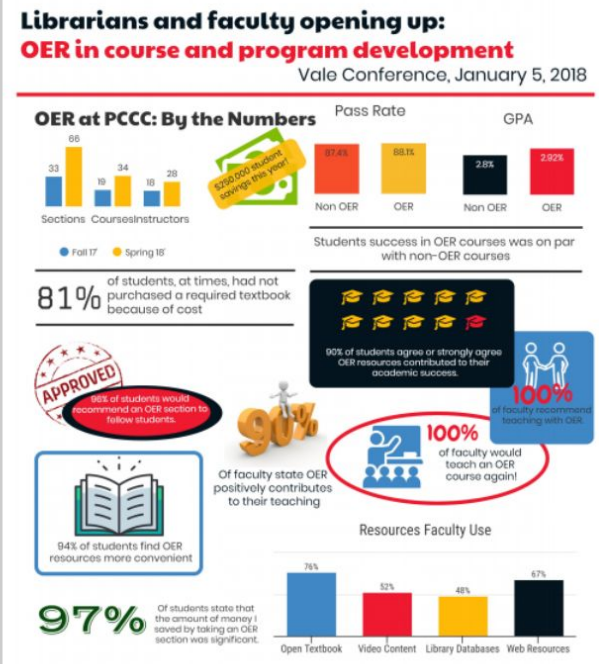
- OER Course Pilot Checklist

OERcommons.org PCCC Group -
Collection of resources for PCCC OER courses

Passaic County Community College (PCCC) OER Group

- Worksheet for OER Institute for Faculty

OER at PCCC by the Numbers



Course Catalog: OER Designation

FIRST PREV NEXT LAST JUMP Page 1 of 2

Term	Status	Section Name and Title	Location	Meeting Information	Faculty	Available/ Capacity	Credits	CEUs	Academic Level
Fall 2018 15 Week	Closed	AC-101-HSVT1 (0067664) FINANCIAL ACCOUNTING I	PASSAIC CTY VOC TECH	09/05/2018-12/21/2018 LECTURE Monday, Thursday 08:10AM - 10:08AM, Room to be Announced	J. Lopez, A. McEachern	-15 / 0	3.00		Undergraduate
Fall 2018 15 Week	Open	AC-101-M01 (0067665) FINANCIAL ACCOUNTING I	MAIN CAMPUS,PATERSON	09/05/2018-12/21/2018 LECTURE Tuesday, Friday 01:10PM - 02:25PM, Memorial Hall, Room M231	E. Pagan	14 / 30	3.00		Undergraduate
Fall 2018 15 Week	Open	AC-101-M02 (0067666) FINANCIAL ACCOUNTING I	MAIN CAMPUS,PATERSON	09/06/2018-12/20/2018 LECTURE Monday, Thursday 08:55AM - 10:10AM, Memorial Hall, Room M340	E. Pagan	6 / 30	3.00		Undergraduate
Fall 2018 15 Week	Open	AC-101-M03 (0067667) FINANCIAL ACCOUNTING I	MAIN CAMPUS,PATERSON	09/07/2018-12/21/2018 LECTURE Tuesday, Friday 10:20AM - 11:35AM, Memorial Hall, Room M334 **OER Class: No textbook required to purchase.**	K. Kourani	3 / 27	3.00		Undergraduate
Fall 2018 15 Week	Open	AC-101-ME1 (0067668) FINANCIAL ACCOUNTING I	MAIN CAMPUS,PATERSON	09/05/2018-12/21/2018 LECTURE Monday 07:05PM - 09:35PM, ACADEMIC HALL, Room 208A	J.Aguero	12 / 30	3.00		Undergraduate
Fall 2018 15 Week	Open	AC-101-ME2 (0067669) FINANCIAL ACCOUNTING I	MAIN CAMPUS,PATERSON	09/05/2018-12/21/2018 LECTURE Thursday 07:05PM - 09:35PM, ACADEMIC HALL, Room 206B	T. Haughey	10 / 30	3.00		Undergraduate
Fall 2018 15 Week	Open	AC-101-W01 (0067671) FINANCIAL ACCOUNTING I	WANAQUE ACAD CENTER	09/05/2018-12/19/2018 LECTURE Monday, Wednesday 10:20AM - 11:35AM, WANAQUE , Room W123 **OER Course: No textbook required for purchase.**	K. Kourani	5 / 30	3.00		Undergraduate

MyNJIT Login Giving Tools Search NJIT

Admissions Academics Research About Life at NJIT Athletics I AM A... APPLY NOW

Open & Affordable Textbook Initiative

RESEARCH RESOURCES

SERVICES

POLICIES

ABOUT US

LITTMAN ARCHITECTURE AND DESIGN LIBRARY

NJIT's Open and Affordable Textbook (OAT) project aims to reduce the cost of textbooks for NJIT students through the use of Open Educational Resources (OER). The University Libraries, in partnership with the Office of Digital Learning, has launched this project to increase course affordability using low-cost open educational resources.

With financial support provided by the Office of the Provost and the Institute for Teaching Excellence, the project will provide awards to encourage faculty to redesign their course curriculums with high quality OER content.

ɔen

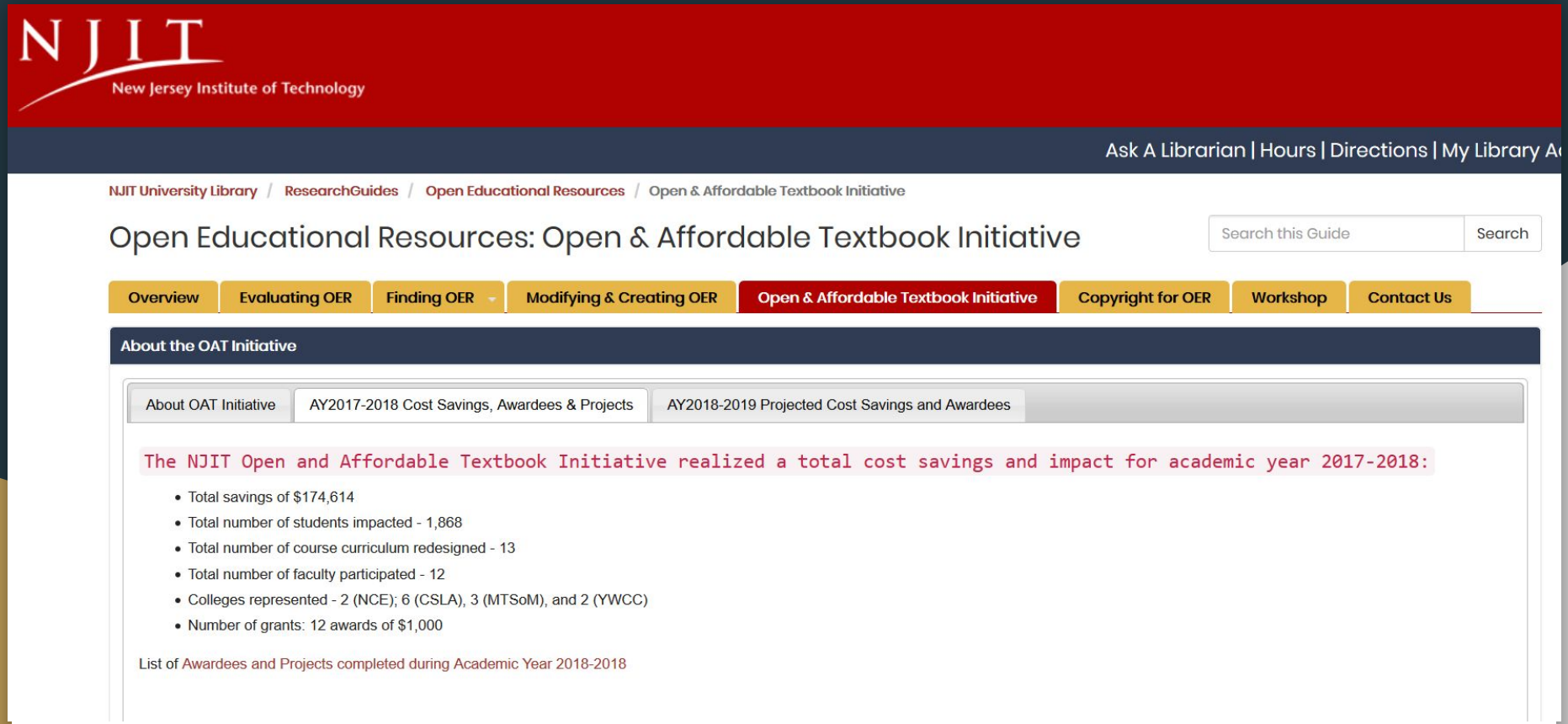
RESOURCES

OER FAST FACTS

OER RESEARCHGUIDES

Contact
RAY VASQUEZ
Reference & User Services Librarian, or email:
OAT-PROJECT@NJIT.EDU

https://library.njit.edu/oat/



http://researchguides.njit.edu/oer

Ask us!

Email a librarian

Raritan Valley Community College / Evelyn S. Field Library / Course & Assignment Guides / Open Educational Resources / Faculty OER Grants

Open Educational Resources

Search this Guide Search

Information for RVCC faculty to explore and adopt OER.

- Find OER
- Examples of OER Implementation
- Learn more about OER
- OER in Canvas
- Zero- and Low-Textbook Cost Courses Offered
- Faculty OER Grants

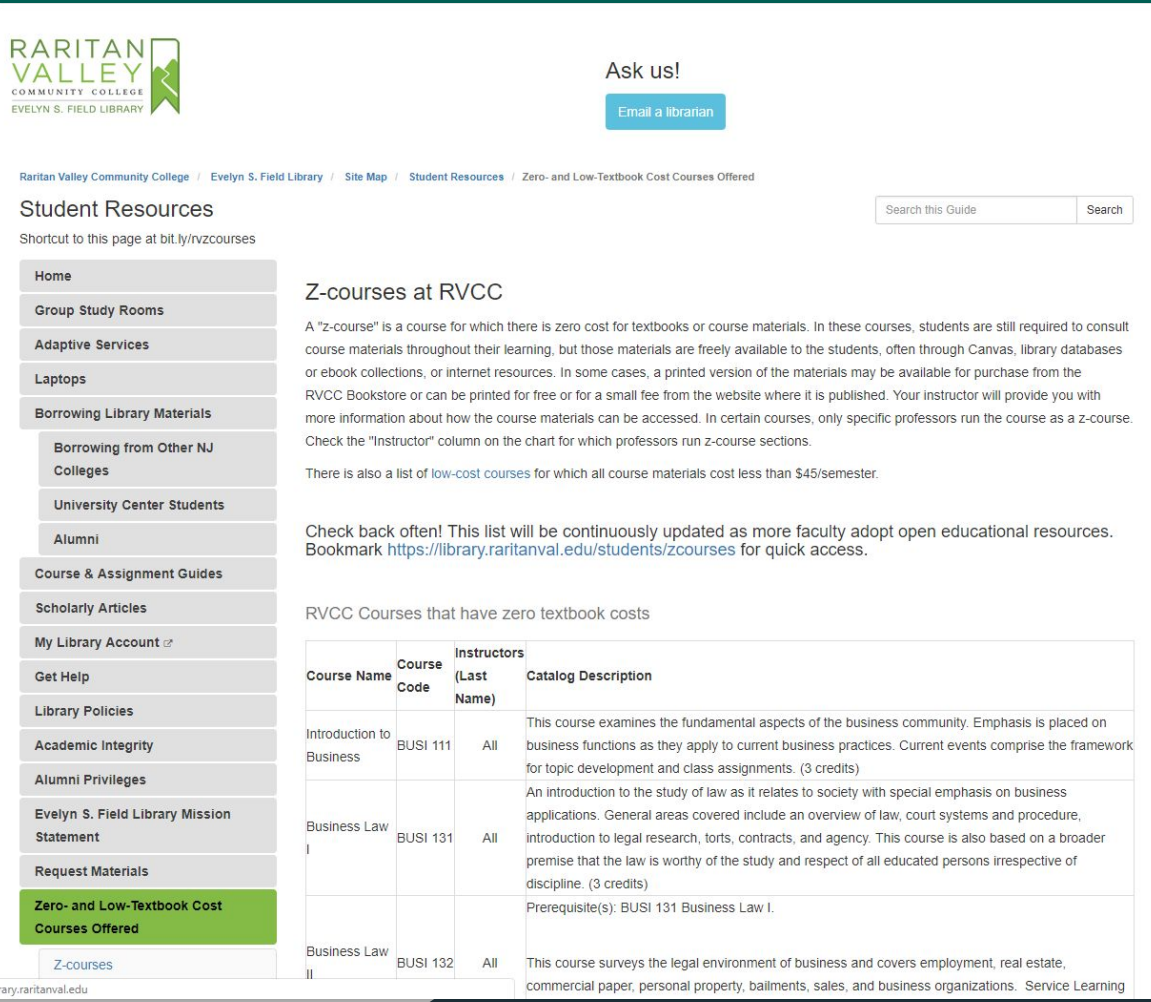
2018-2019 RVCC Faculty OER Grants

During Summer 2018, the RVCC OER Steering Committee approved 12 projects proposed by 17 faculty members to covert courses to free and open educational resources. These project grants are funded by a gift made to the RVCC Foundation. All projects will be implemented during the 18-19 academic year with the potential to save students over $100,000 on textbook costs in the first year.

Congratulations to our grant recipients!

Course	Grant Recipients	Semester OER will be implemented
American Literature: Post Civil War War to Present	David Chase	Fall 2018
Anatomy & Physiology	Ahmed Kahtsa Marianne Baricevic Eric Iannocone	Spring 2019
Cardiovascular Conditioning	Denel Bingel	Fall 2018
English Composition II	Christine Pipitone David Chase Susan Arvay	Fall 2018
General Chemistry I	Pascal Meier	Spring 2019
Introduction to Business	Patti Kletz Bill Klinger Tracy Rimple	Fall 2018
Introduction to College Reading & Composition	Jessica Darkenwald-Decola Christine Pipitone	Fall 2018

library.raritanval.edu/opened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Student Resources
Shortcut to this page at bit.ly/rvzcourses
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Laptops
Borrowing Library Materials
Borrowing from Other NJ Colleges
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Alumni
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Scholarly Articles
My Library Account
Get Help
Library Policies
Academic Integrity
Alumni Privileges
Evelyn S. Field Library Mission Statement
Request Materials
Zero- and Low-Textbook Cost Courses Offered
Z-courses
Z-courses at RVCC
A "z-course" is a course for which there is zero cost for textbooks or course materials. In these courses, students are still required to consult course materials throughout their learning, but those materials are freely available to the students, often through Canvas, library databases or ebook collections, or internet resources. In some cases, a printed version of the materials may be available for purchase from the RVCC Bookstore or can be printed for free or for a small fee from the website where it is published. Your instructor will provide you with more information about how the course materials can be accessed. In certain courses, only specific professors run the course as a z-course. Check the "Instructor" column on the chart for which professors run z-course sections.
There is also a list of low-cost courses for which all course materials cost less than $45/semester.
Check back often! This list will be continuously updated as more faculty adopt open educational resources. Bookmark https://library.raritanval.edu/students/zcourses for quick access.
RVCC Courses that have zero textbook costs
Course Name
Course Code
Instructors (Last Name)
Catalog Description
Introduction to Business
BUSI 111
All
This course examines the fundamental aspects of the business community. Emphasis is placed on business functions as they apply to current business practices. Current events comprise the framework for topic development and class assignments. (3 credits)
Business Law I
BUSI 131
All
An introduction to the study of law as it relates to society with special emphasis on business applications. General areas covered include an overview of law, court systems and procedure, introduction to legal research, torts, contracts, and agency. This course is also based on a broader premise that the law is worthy of the study and respect of all educated persons irrespective of discipline. (3 credits)
Business Law II
BUSI 132
All
Prerequisite(s): BUSI 131 Business Law I.
This course surveys the legal environment of business and covers employment, real estate, commercial paper, personal property, bailments, sales, and business organizations. Service Learning
ibrary.raritanval.edu

OTN Workshops for VALE

Personalized visit to train-the-trainer:

- Identifying obstacles to open textbook adoption
- How to “Make the Case” for OER
- Student academic success and open
- Developing local programs

Emily Frank

Jonathan Lashley

OTN Workshops for VALE

When: February 28 and March 1

Where: Middlesex County Community College

Who: For VALE institutions to send

- Library Deans or Directors
- Librarians involved in OER initiatives
- Instructional designers or IT professionals
- Leaders of Centers for Teaching and Learning
- Administrators charged with leading OER

How: Library Deans/Directors will register attendees

Emily Frank

Jonathan Lashley

Leadership Opportunity: Be a NJ OER Ambassador

- 4 OER Ambassadors selected from VALE Libraries
- Attend OTN Summer Institute & Summit
  - In-depth training on facilitating open textbook workshops, sharing strategies for open education programming, building community, problem solving
- Support OER efforts throughout NJ for one-year

Leadership Opportunity: Be a NJ OER Ambassador

When: Call for applicants early 2019

How: Submit application to your Library Dean/Director who writes a letter of nomination (1 nominee per institution)

OER Task Force will review nominees and make recommendation to VALE Executive Committee for final selection

OER Ambassadors notified by April and attend OTN Summer Institute (OTNSI) in July

Why Open Textbook?

- Addresses the major pain point - **textbook costs**.
- Faculty understand textbooks.
- Faculty know how to adopt textbooks.
- Textbooks can provide content for a complete course and not too difficult to adopt.

Library resources are not “open”, only available.

	Costs to Students	Permissions to Faculty and Students
Commercial textbooks	Expensive	Restrictive
Library resources	“Free”	Restrictive
Open Educational Resources	**“Free”**	**Liberal (5 Rs)**

CC BY 4.0 by David Wiley

INSIDE HIGHER ED

#Inside Digital Learning

Free Digital Textbooks vs. Purchased Commercial Textbooks

Open educational resources have saved students millions of dollars, but can they also improve students' grades?

By Lindsay McKenzie // July 16, 2018

ISTOCKPHOTO.COM/ANDREW_RYBALKO

A large-scale study at the University of Georgia has found that college students provided with free course materials at the beginning of a class get significantly better academic results than those that do not.

The Georgia study, published this week, compared the final grades of students enrolled in eight large undergraduate courses between 2010 and 2016. Each of these courses was taught by a professor who switched from a commercial textbook costing $100 or more to a free digital textbook, or open

https://www.insidehighered.com/digital-learning/article/2018/07/16/measuring-impact-oer-university-georgia

Open access

Rutgers, NJIT neutralizing sticker shock with textbook alternatives

BY DAVID HUTTER
@DAVID_NJBIZ

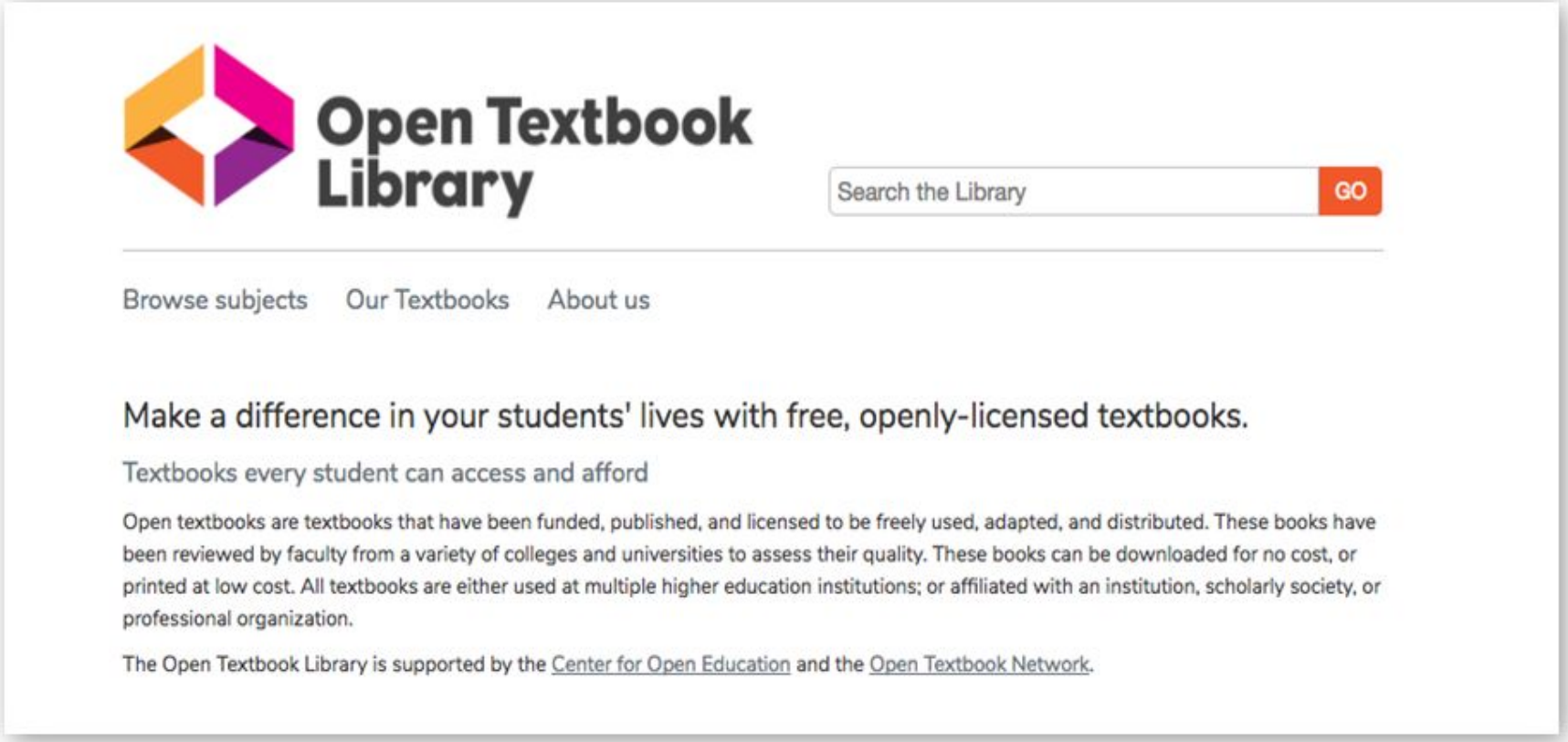
Students at Rutgers University spend an average of $1,500 annually just on their course materials, according to data from the independent New Jersey Public Interest Research Group.

That prompted the creation of the Open and Affordable Textbooks Program, through which the Rutgers University Library System awards grants to campus faculty members to cover the costs of textbooks for students.

The program, Rutgers said, has assisted more than 11,000 students on its three campuses and Rutgers Biomedical and Health Sciences, saving them $2.1 million since 2016.

Krisellen Maloney, vice president for information services and university librarian at Rutgers, launched the OAT initiative.

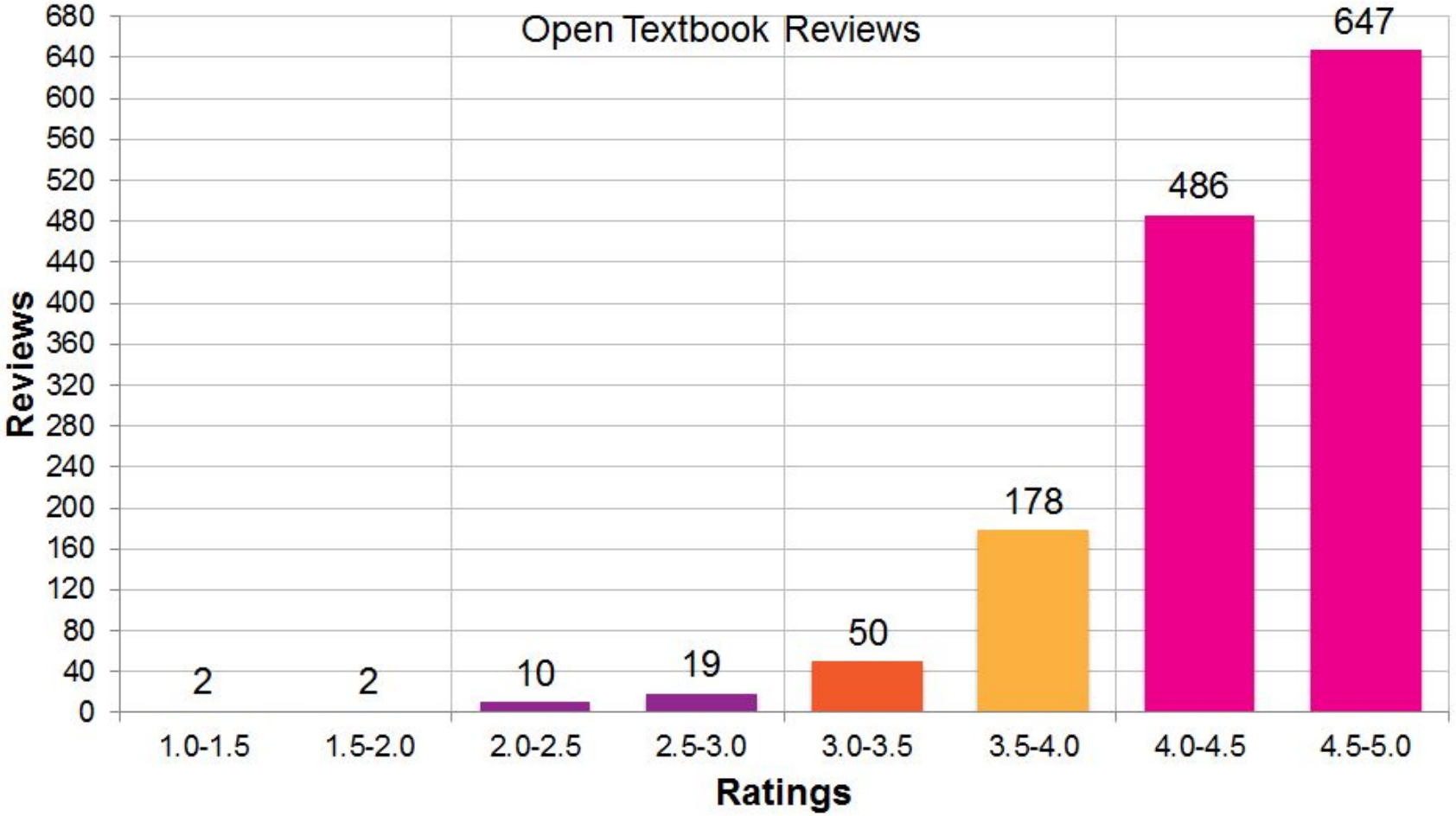
"Rutgers President Robert Barchi said he wanted it to happen," Maloney said. " ... The rollout went much better than I



open.umn.edu/opentextbooks

Open Textbook Library

- Includes textbooks that have been funded, published, and licensed to be freely used, adapted, and distributed.
- Faculty peer-reviewed textbooks to **assess quality**.
- Downloadable at no cost or print at low-cost.
- Adoption creates measurable and positive impact on student success.


Open Textbook Reviews
Reviews
680
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1.0-1.5
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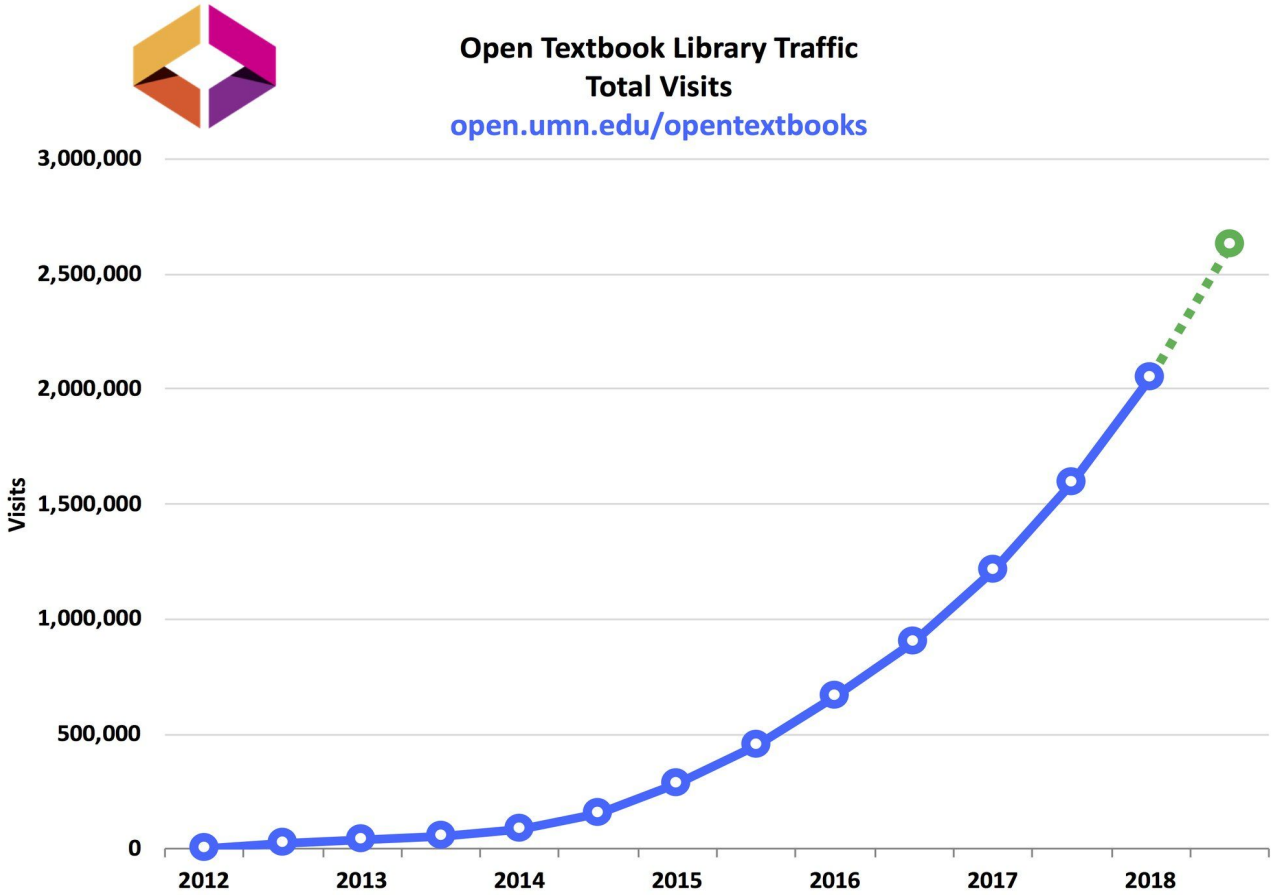
4.5-5.0
Ratings



https://twitter.com/open_textbooks/status/989950198670503936/photo/1?ref_src=twsrc%5Etfw&ref_url=http%3A%2F%2Fresearch.cehd.umn.edu%2Fotn%2F

Open Textbook Library

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Discovery and MARC Records

The Open Textbook Network provides a cumulative file of MARC (Machine-Readable Cataloging) bibliographic records for content in the Open Textbook Library, thanks to a partnership with Colorado State University Libraries. This single file is comprehensive and includes records for all titles since the initial release in July 2016. MARC records are in the public domain and available under a Creative Commons CC0 license.

Download MARC Record Batch

Open Textbook Library MARC Record Batch - updated April 25, 2018
(Please ensure your downloaded batch has a .mrc file extension.)

Open Textbook Library MARC Batch Specifications

- OCLC compliant records with OCLC control numbers

Open Textbook Library

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Submit an Open Textbook

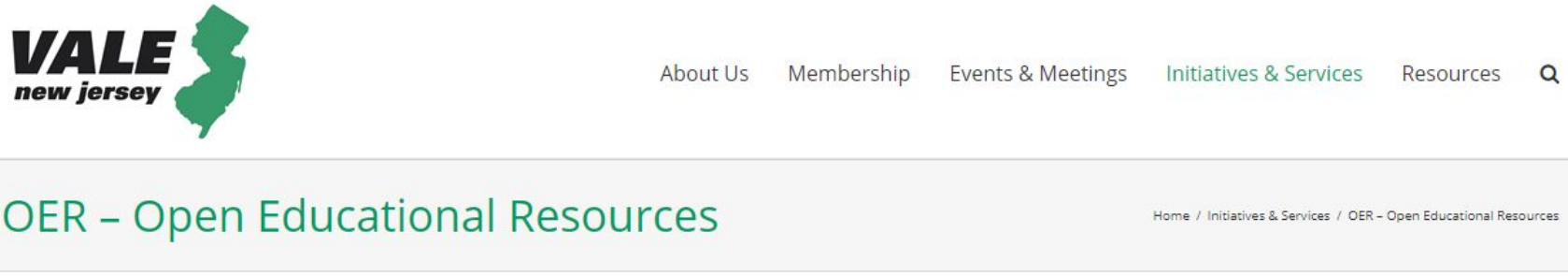
Would you like to suggest a book for the Open Textbook Library? Let us know!

Criteria

A textbook must meet all of the following criteria to be considered for the Open Textbook Library:

- Has an open license that allows for derivatives
- Is a complete book (not individual chapters) available as a portable file (e.g. PDF, ePub)
- Is currently in use at multiple higher educational institutions, or affiliated with a higher education institution, scholarly society, or professional organization
- Is an original textbook (not a derivative of another textbook) or is for an entirely new audience

Start Connecting Now …



Thank You

Questions?

Contact Information

Megan Dempsey, Library Chair, RVCC, megan.dempsey@raritanval.edu

Ann Hoang, University Librarian, NJIT, ahoang@njit.edu