

OER Success

Stories from Virginia Tech

Anita Walz, Open Education, Copyright & Scholarly Communication Librarian, Virginia Tech
July 18, 2016 **VLACRL Summer Program** Hollins University, Roanoke, VA



S U C C E S S

What is success?

Saving students money?

Student success?

Faculty/administrator/student **engagement**: Making an **investment** in choosing, using, or creating and sharing OER?

Adoption of a **philosophical position**? Sharing, transparency

Something broader? Engaging in **open pedagogy**?



Possible Goals

Learning and awareness

Sustainable course materials

Building champions

Lots of attendees

“Buzz”

Impact from grant \$\$\$

Adoption of open practices

Adaptation of open educational resources

Authoring of OER

Changing how one does something

Saving \$

Mainstreaming

Measurable Outcomes

HOW DO YOU MEASURE THAT?

of people who understand open licensing

people adopting OER or open approaches

course sections / # students impacted / \$ saved

openly licensed resources created, shared, and # of users

hours saved by not having to select course materials again

Programmatic approaches

- *Teaching & outreach*
- *Identifying existing champions & explorers*
- *Open Textbook Adoption Workshops*
- *Fundamentals of Business*

Why Creative Commons?



© Screenshot from "Get Creative"
Creative Commons CC BY-NC-SA



Get Creative (and stay legal):

Copyright Compliance with Creative Commons and Open Educational Resources



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Assessment, Open Education & Online Learning Environments Librarian
February 24, 2014



Presentation video: <http://hdl.handle.net/10919/51601>

Presentation slides: <http://hdl.handle.net/10919/50583>

The Beauty of Some Rights Reserved (article) <http://crln.acrl.org/index.php/crlnews/article/view/8077/8077>

On the origins of Creative Commons (video) <https://creativecommons.org/about/videos/get-creative>

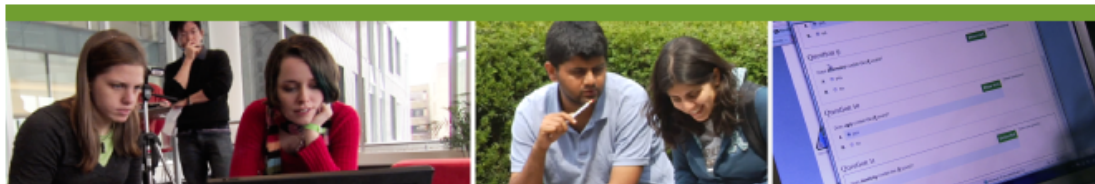


Learn with OLI

Teach with OLI

Get to Know OLI

See Our Open + Free Courses



NO INSTRUCTORS, NO CREDITS, NO CHARGE.

Many college and universities around the world are using our courses and unique learning platform—and now you can too! You can access course materials at no cost to you and work at your own pace. Our learning platform gives you targeted feedback as you go, which helps you know if you are mastering a topic or if you need more practice.

QUICK FACT

OLI courses had over 45,000 enrollments in 2013.

OLI OVERVIEW

Higher education is faced with some big, big challenges—from resource issues to compressed teacher/student interaction times. Watch this video to hear from instructors and OLI's founding director, Candace Thille, about what we're doing to respond to these challenges.

Report Card



What I learned:

- Find out what people actually do with the information you share with them.
- Assessment is important.

Champions already among us

Library Workshop

Exploring Innovative & Open Educational Resources: Three Current Projects



OPEN EDUCATIONAL RESOURCES

Join several Virginia Tech and Radford University faculty members as they discuss their current work of developing innovative or open educational resources for use in their teaching. Panel themes will be further explored in the after-panel hands-on workshop. Events begin with a pre-panel multimedia tour of innovative and open educational resources from Virginia Tech, Radford, and beyond.

9:30 am - 10:00 am — Refreshments and Multimedia tour
10:00 am - 11:00 am — Panel Discussion
11:00 am - 12:00 pm — Hands on Collaboration

Panelists:



Dr. Clifford A. Shaffer
Professor of Computer Science
Virginia Tech



Dr. Benjamin Jantzen
Assistant Professor of Philosophy
Virginia Tech



Dr. Bruce Mahin
Professor of Composition and Music Theory
Radford University

Friday, March 28 ● 9:30 am - 12 noon ● 1st Floor Multipurpose Room

RSVP: Anita Walz arwalz@vt.edu by March 25th

UNIVERSITY LIBRARIES

 **VirginiaTech**
Invent the Future®



Open Education Week 2015

Advancing learning and reducing barriers to educational resources

Open educational resources panel discussion

Authors, Adopters, and Adapters of Open Educational Resources: Considering the Possibilities for Faculty Teaching and Student Learning – A Panel Discussion

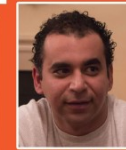


Peter Doolittle
Virginia Tech

Visit lib.vt.edu for event details. NLI credit is offered for all events; register at app.nli.tlos.vt.edu to receive NLI credit.



Heath Hart
Virginia Tech



Mohammed Seyam
Virginia Tech



Greg Hartman
Virginia Military Institute

Wednesday, Feb. 25

Open House 3:30 – 6 p.m. | Panel Discussion 4 – 5:30 p.m.

Newman Library Multipurpose Room (first floor)

#openedweek

lib.vt.edu

openeducationweek.org

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THE CENTER FOR INSTRUCTIONAL DEVELOPMENT AND EDUCATIONAL RESEARCH

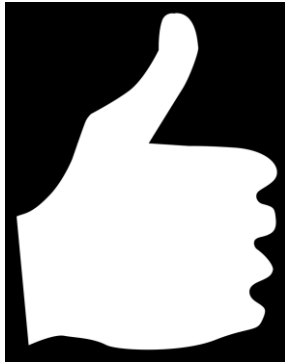
 **VirginiaTech**

Event recording: <http://hdl.handle.net/10919/46998>

Event recording: <http://hdl.handle.net/10919/51602>



Report Card



What I learned:

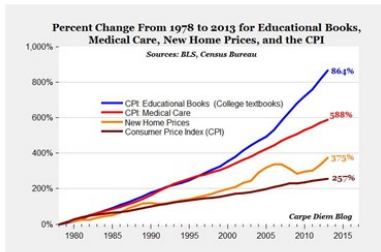
- Find your champions
- Get to know teaching innovators

In your academic career, has the cost of required textbooks caused you to:

- 63.6% Not purchase the required textbook
- 49.2% Take fewer courses
- 45.1% Not register for a specific course
- 33.9% Earn a poor grade
- 26.7% Drop a course
- 17.0% Fail a course

http://www.openaccesstextbooks.org/pdf/2012_Florida_Student_Textbook_Survey.pdf

Increase in Textbook Prices



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<https://www.aei.org/files/2014/09/09/2014090912032988360/photo/1>
<http://www.aei.org/2012/12/the-college-textbook-bubble-and-how-the-open-educational-resources-movement-is-going-up-against-the-textbook-cartel/>

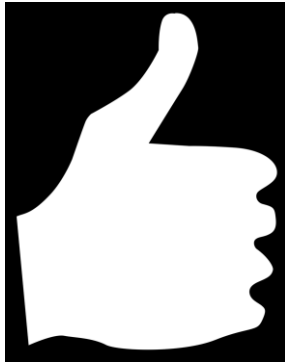
Open Textbook Adoption Workshop

The Open Textbook Adoption Workshop is a program of the Open Textbook Network:

<http://research.cehd.umn.edu/otn>



Report Card



What I learned:

- Recruitment strategies are really important
- Adoption still takes time!

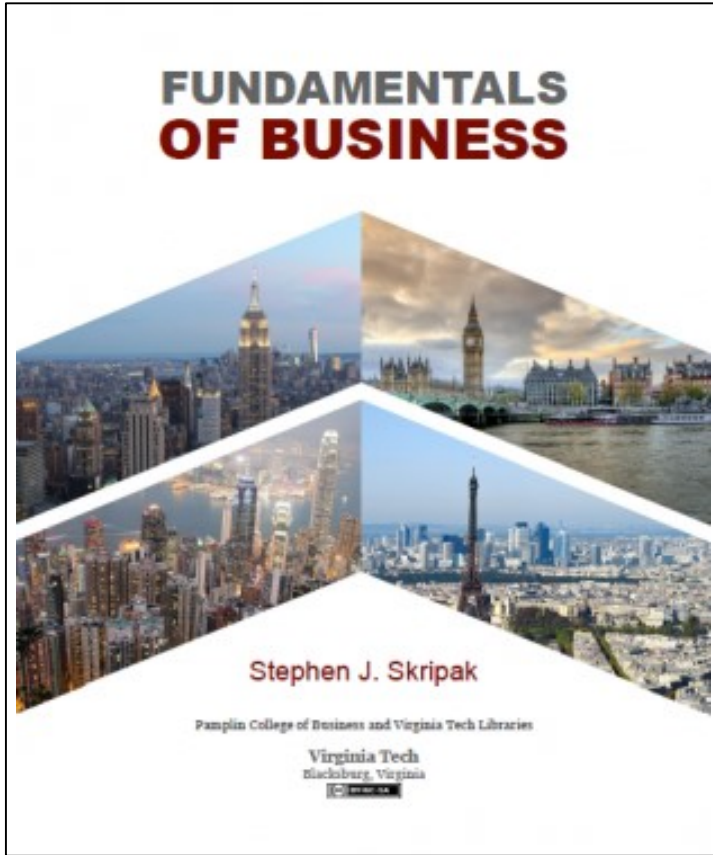
Report Card

What I learned:

- Too much of a good thing is still too much



Public domain image: <https://pixabay.com/en/refreshment-splash-water-woman-438399>



17 chapters

440+ pages

Free online

<http://hdl.handle.net/10919/70961>

Editable ([CC BY NC SA](https://creativecommons.org/licenses/by-nc-sa/4.0/))



Print option ([LuluPress](https://lulu.com/)\$)

See also: <https://blogs.it.vt.edu/openvt/2016/08/25/fundamentals-of-business-virginia-techs-new-open-textbook> and <http://hdl.handle.net/10919/77894>

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Report Card

Me: “I wouldn’t do this the same way again”



“I’m happy with the product.”



Report Card



What I learned:

- Working with students is very labor intensive
- Need to rethink my expectations

S U C C E S S

Thank you!

Anita Walz

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Virginia Tech

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