



Florida's Journey

John Opper

Florida Virtual Campus

The Orange Grove and the OnCoRe Blueprint Project

2004 – Present

- ▶ Online digital repository of teaching, learning, and administrative resources
- ▶ Faculty and staff members may contribute and use resources, including open textbooks, based on specified permissions
- ▶ Institution collections and open collections
- ▶ Federate and harvest providers of open textbooks and OER
- ▶ The [OnCoRe Blueprint Project](#) sought to extend the Florida "[Orange Grove](#)" digital repository initiative to other states and entities by providing state entities with:
 - “How to” manual, resources, and research for developing a standards-based educational repository

Discovery! – A World of OER's

Results Showing 1 to 10 of 5,014 results Sort Filter Share

HIST 211 - U.S. History to 1865 (1st Edition) ⓘ

An Open Educational Resource (OER) designed to accompany Bay College's HIST 211 U.S. History to 1865 course, and to assist any student's understanding of this period in U.S. history

Status: Live | Last updated:6 days ago

☆☆☆☆☆ 0 comments

HIST 212 - U.S. History 1865 to Present (2nd Edition) ⓘ

An Open Educational Resource (OER) designed to accompany Bay College's HIST 212 U.S. History 1865 to Present course, and to assist any student's understanding of this period in U.S. history




Status: Live | Last updated:6 days ago

☆☆☆☆☆ 0 comments

FYE 103 - Career Exploration (1st Edition) ⓘ

An open educational resource designed to accompany FYE 103 Career Exploration at Bay College.

Status: Live | Last updated:7 days ago



2012-2013: Open Textbook Project

3-Year Initiative

- ▶ [2012 Promise of Open Access Textbooks: A Model for Success](#) (Revised Edition).
- ▶ [2012 Student textbook, digital resources, and OER survey report](#)
- ▶ [2012 Faculty and administrator OER survey report](#)
- ▶ [Combining Openly Licensed Resources-A Primer](#)
 - A copyright tool for combining openly licensed textbook and resources
 - [Combining Openly Licensed Resources](#) (video)
 - [OER License Generator](#) (tool)

Florida Student Textbook Survey Data

- ▶ Students overwhelmingly said – **let me choose** how to interact with my instructional materials
- ▶ Approximately 70% want the opportunity to buy a print textbook, but also want the opportunity to download it to one or more devices

- 2010 Survey n = 14,007

- 2012 Survey n = 22, 129

- Public, post-secondary students

2012 Student Lifetime Access to Digital Textbooks

- ▶ Students rated importance of lifetime access of the required textbook in 11 subject areas and in major area of study
- ▶ 70% indicated lifetime access to the digital textbooks in their major area of study was important or very important

2012- Most Important Digital Textbook Features for Students

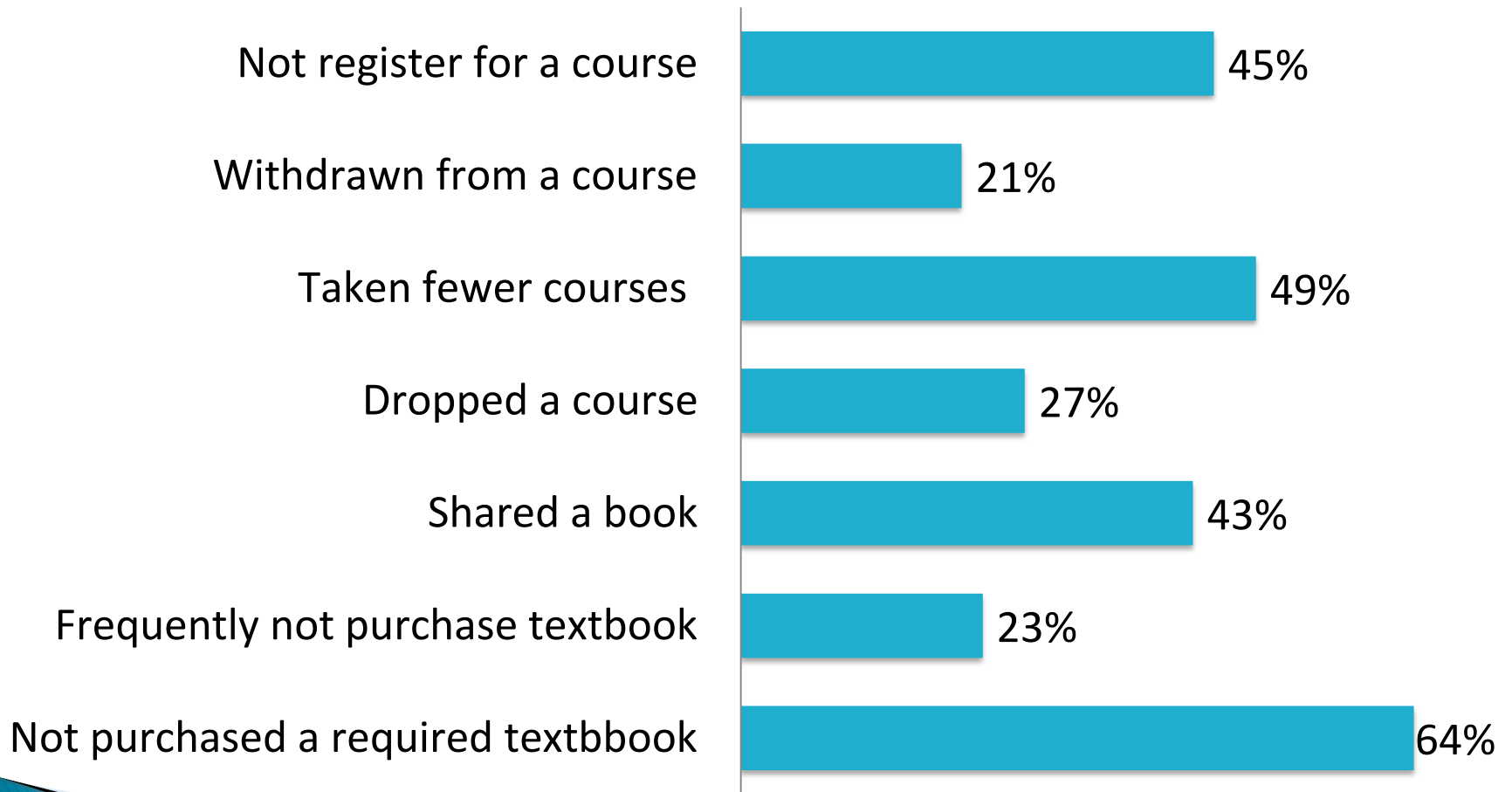


Top 3 Reasons for Student Disinterest in Digital Textbooks:

- ▶ Desire to have a printed copy to write in and highlight text (74%)
- ▶ Inconvenience of reading electronic text (61%)
- ▶ Difficulty of moving within text (48%)
- ▶ And 70% of students want to be able to purchase a commercial print edition at **low cost**.

2012 Student Textbook Survey

Findings - Cost



2012 - Faculty Identified Issues With Use Open Textbooks

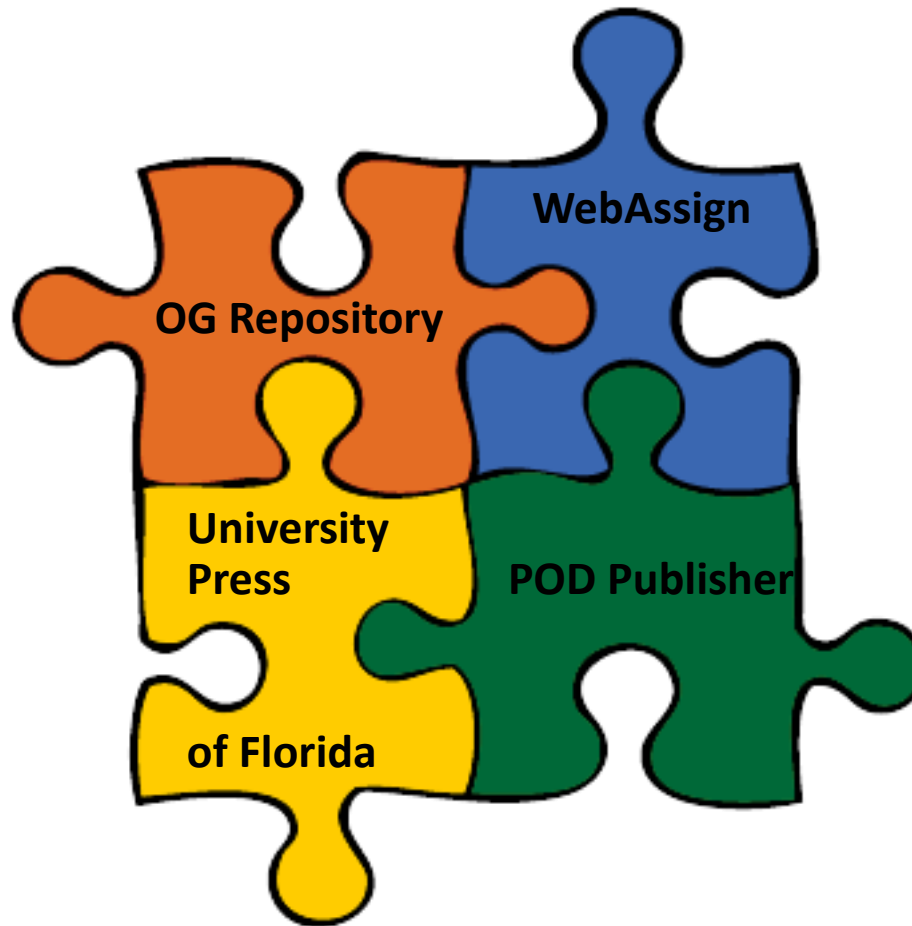
- 1) **Locating** - Faculty have difficulty **finding** open textbooks
- 2) **Quality** - is #1 priority for both faculty and student leaders when selecting or using textbook
 - Currency of information (75%),
 - Desire to reduce costs to students (67%),
 - Accuracy of spelling, grammar, and facts” (64%)
 - Scope of coverage (60%)
- 3) **Ancillaries** – Usually there aren’t any with open digital textbooks (89% of student survey respondents indicate that practice problems improve their grades)

The University Press of Florida

- ▶ Highly recognized and regarded scholarship dissemination for state
- ▶ **Acquisitions:** select and guide textbook projects
- ▶ **Development:** editing, design, index, ISBN, proof, print, marketing, sales
- ▶ **Distribution:** bookstores (malls and campus)



Addressing Issues



Assuring Quality and Print Versions



Orange Grove Text Plus: Open
Textbooks

1 @ 1 IN 1 =
COURSE UNIVERSITY YEAR

\$500K SAVINGS

Tenure and Promotion: Barrier to Development of Digital Educational Materials

Few institutions or departments consider authoring OER or Open Textbooks as a criterion for promotion and tenure decisions

Campus Bookstores

- ▶ All institutions operate or outsource the bookstore operation
 - Contracts may include non-compete clauses
 - The bookstore represents a revenue stream that can be negatively impacted

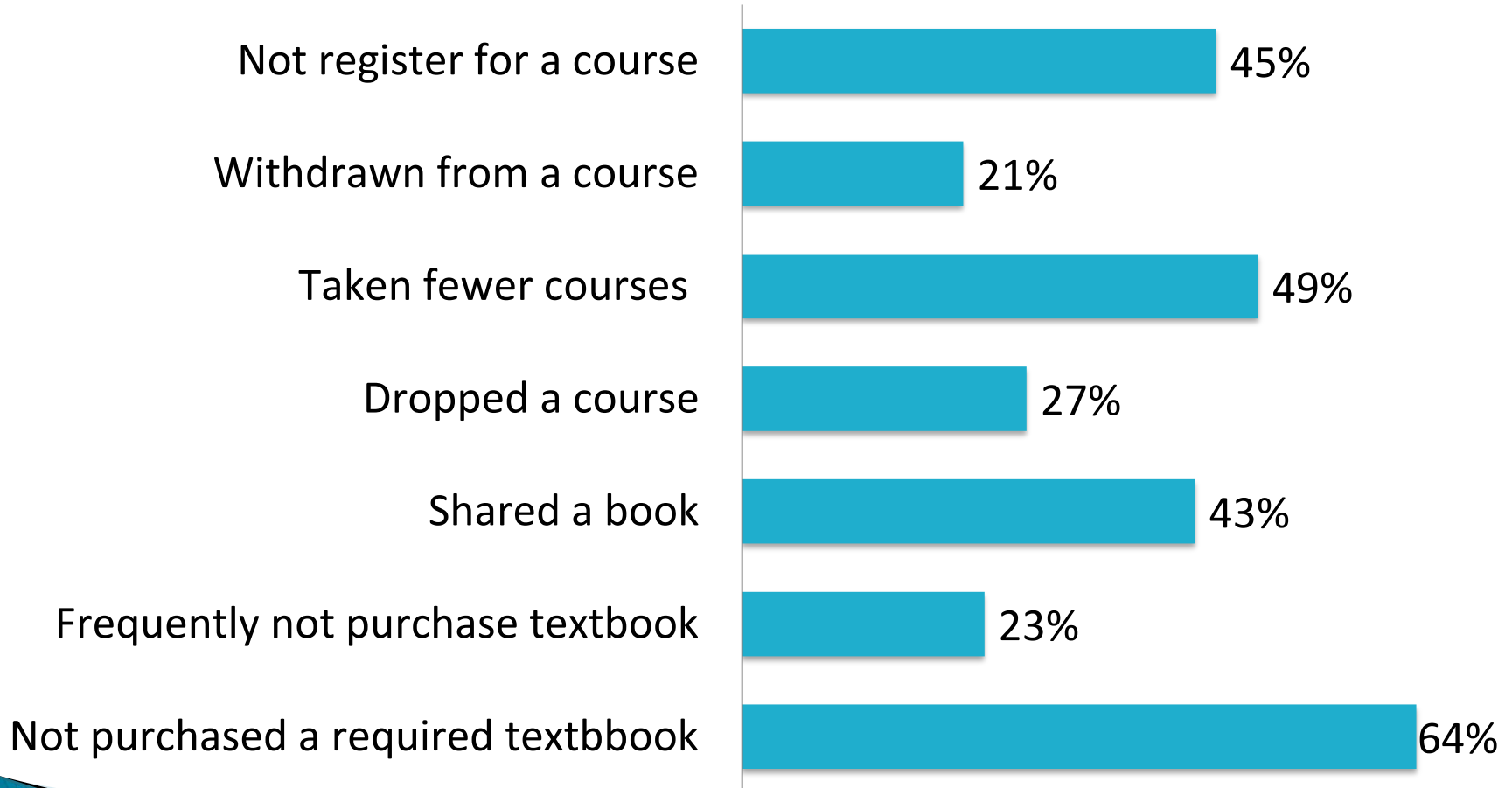
OER – Harder but...

- ▶ Most Open e-texts do not come with:
 - Sample test questions
 - Practice tests
 - Additional teaching support materials such as lesson plans
 - May require some updates
- ▶ Evidence suggests that faculty developing and using their own resources have seen positive improvements in learning!

ADA Compliance

- ▶ Most of the OER Textbooks are PDF documents or packaged in a way that makes accessibility difficult
- ▶ However, the same can be said for some commercial digital content as well!

Cost is Negatively Impacting Outcomes!



Got solutions...

- ▶ We do not have a systemic solution
- ▶ We have clearly identified or confirmed most of the issues
- ▶ Students and faculty have told us what they want
- ▶ We have completed several proof of concept efforts with real results
- ▶ The issue continues to be at the forefront of policymakers discussions

Textbook Affordability Legislation

- Requires institutions to post a list of all required textbooks with ISBN by a certain date in advance of the term.
- Encourages institutions to seek OER alternatives
- Limitations on faculty compensation from commercial publishers of textbooks used in classes
- Discussion issue – Frequent version changes
 - Require institutions/faculty to use a selected commercial textbook for a period of 3 years (version control)
 - Exceptions can be approved by academic affairs.

A General Suggestion

- ▶ Take a systemic view. Do something statewide.
 - Identify and reduce barriers
 - Policy/Legal
 - Consider incentives
 - Track the results
 - Manage external influences

We are happy to share and help!

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