Affordable & Accessible
Course Content
Pilot Programs
Issues
1. Textbooks
Prices have risen 88% in past decade

- Often at least $200
- $1200/year
- Other institutions
  - 63-66% have foregone purchase
  - 35% taken fewer classes
  - 14% dropped classes due to costs
Library has some e-textbooks

4. Contemporary Bayesian Econometrics and Statistics
Subjects: MATHEMATICS / Probability & Statistics / General; Econometrics; Bayesian statistical decision theory; Decision making--Mathematical models

PDF Full Text  Download (Offline)
Table of Contents  Most Relevant Pages From This eBook
Open textbooks are online

Introductory Statistics

Table of Contents | Instructor Resources | Student Resources | Details | Errata

Introductory Statistics follows scope and sequence requirements of a one-semester introduction to statistics course and is geared toward students majoring in fields other than math or engineering. The text assumes some knowledge of intermediate algebra and focuses on statistics application over theory. Introductory Statistics includes innovative practical applications that make the text relevant and accessible, as well as collaborative
What are open textbooks?

Open Educational Resources (OERs)

- Can be fully used, shared and adapted
- Can be peer-reviewed
- Can be printed like “traditional” textbook
- We help you find them
Potential Pedagogical Benefits

- No detriment, often improvement in performance
- Students can participate in content creation
- Multimedia innovation
2. Course Packs
Either in addition to textbooks or created in lieu of

- Created by 3rd party vendors
- Vendor secures © permissions
- Passes on cost of © permissions + copying
Packs can help with savings, but some $$$ unnecessary

- Could have been fair use to copy
- Could have been in public domain
- Could have already been licensed by Library
Library already can help with savings
Library has subscriptions
Library provides copyright guidance

http://www.lib.berkeley.edu/scholarly-communication/publishing/copyright/bcourses
• Library-licensed e-versions often better remediated. Potentially the same with OERs
Resulting social justice issues

- *Students do better* if they can afford readings
- *Students with immediate access* perform better
Efforts
What are we doing as a campus?

Affordable & Accessible Course Content Committee
What are we doing at the library?

Working group
Charter for pilot project services

- Save students $
- Test the services
- Prepare report and analysis about scaling
1. Course pack processing
1. Grants for eBooks & OERs
1. Course Pack Processing

Library processes syllabus
Locate copies of licensed or free versions of readings
Provide links or (accessible) PDFs
Make new acquisition decisions
Offer copyright guidance
Obtain feedback
2. Grants for eBooks

$500 to $5,000 to switch to e-version or OER

Higher grants for adapting or designing open materials

Programmatic support to help in the switch

Obtain feedback
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Grants may go towards

- Instructor research accounts
- Graduate fellowships/support
- Collection development
- Return to pool
Sample savings at U. Mass Amherst

- $101,500 invested
- $1.6 million in textbook costs saved
- 60 faculty in 100 classes
Next Steps
Multi-campus collaboration