

UMUC: Massive Open Adoption Resources



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University of Maryland University College

Agenda

- UMUC
- No cost goal
- Process
- Progress
- Where we need help

About UMUC

- Pioneer in adult and distance education since 1947
- One of 11 accredited, degree-granting institutions in the University System of Maryland
- Focus on the unique educational and professional development needs of adult students
- More than 90,000 students enrolled worldwide



Goal:

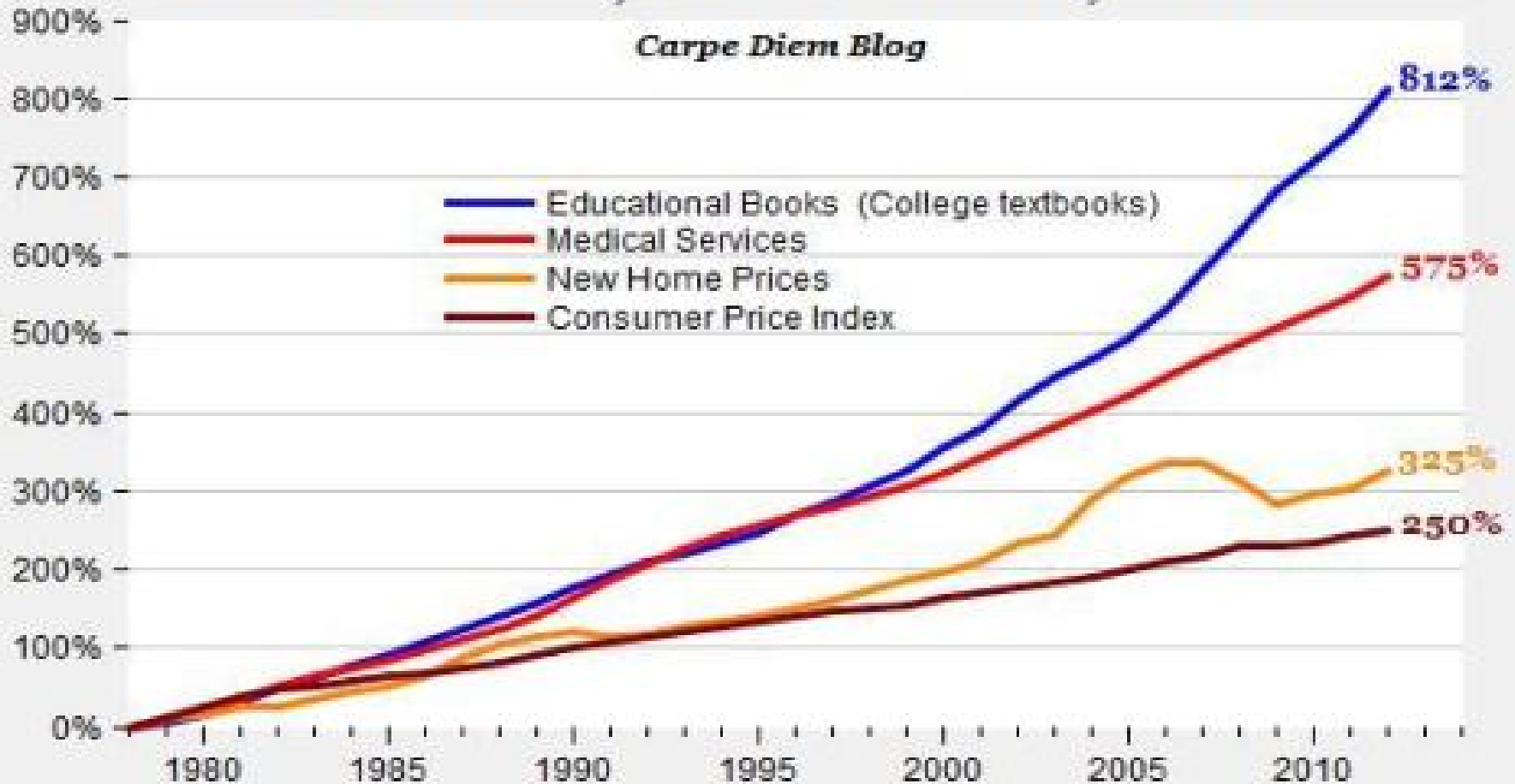
No cost materials for all students

Maximize use of high quality Open
Education Resources (OER)



Percent Change Since 1978 for Educational Books, Medical Services, New Home Prices, and CPI

Carpe Diem Blog



Sources: BLS, Census Bureau

AEI



Types of Sources

OPEN COURSEWARE

- Saylor.org Free Education
- OpenCourseWare Consortium
- MIT Open Courseware
- Open Yale Courses
- National Repository of Online Courses
- Stanford Online
- Notre Dame OpenCourseWare

E-BOOKS

- College Open Textbooks
- Books 24x7 (subscription)
- Community College Consortium for Open Educational Resources
- Openstax College
- Project Gutenberg

LEARNING OBJECTS

- MERLOT
- OER Commons
- iLumina

Timeline and Targets

- Fall 2014
 - 50% of all undergraduate courses have free embedded electronic resources
- Fall 2015
 - 100% of undergraduate courses have free e-resources
- Fall 2016
 - 100% of graduate courses have free e-resources

Web site for Eresource Teams



OER Research Tool

in eResources Project ▾

Follow ↔

- Overview
- Content
- People
- Subspaces and Projects
- Calendar

- Actions ▾
- About
- Share

OER PROVIDERS: BROWSE BY LICENSE

- CC BY
- CC BY-NC
- CC BY-NC-ND
- CC BY-NC-SA
- CC BY-ND
- CC BY-SA
- NO CC
- Public Domain

OER PROVIDERS: BROWSE BY DISCIPLINE

- Accounting
- African American Studies
- Anthropology
- Arabic
- Art
- Art History
- Asian Studies
- Astronomy
- Behavioral and Social Science
- Biology
- Business and Management
- Career Planning
- Chemistry
- Chinese
- Communication Studies
- Computer Information Technology
- Computer Science
- Computer Studies
- Computer and Information Science
- Criminology/Criminal Justice
- Cyber Security Information
- Assurance
- Economics
- Educational Principles

RECENT DISCUSSIONS

Filter by Categories & Tags ▾

There is no recent content available.

OPEN COURSEWARE

- Saylor.org Free Education
- UNU Open Courseware
- OpenCourseWare Consortium
- MIT Open Courseware
- Carnegie Mellon University OLI
- Open Yale Courses
- MyOpenMath
- CosmoLearning
- Curriki
- National Repository of Online Courses
- Sofia
- Stanford Online
- Tufts OpenCourseWare
- Notre Dame OpenCourseWare
- Utah State OpenCourseWare
- OpenStudy
- Peer 2 Peer University

PORTALS/GATEWAYS

- Creative Commons
- Google Advanced Search
- Find OER | Open Professionals Education Network
- Open Course Library (WSBCTC)
- OER Africa
- Wikieducator Exemplary Collection of Open eLearning Content Repositories
- OER - CC Wiki
- The Orange Grove: Florida's Digital Repository
- Ithaca College Library
- Open Courseware Directory

OER RESEARCH TOOL "HOW TOS"

- How to Browse for Content
- How to Search for Specific Subjects
- How to Add an OER to a Discipline
- How to Add a Subject to an OER
- How to Add a Comment to an OER

CREATIVE COMMONS LICENSING EXPLAINED

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ACTIONS

Free Courseware

PSYC 100

UNDERGRADUATE PSYC 100 (6381) - FALL 2013

[MBS Direct](#) is UMUC's virtual bookstore. MBS carries all required and recommended can ship to anywhere in the world. You can order [online](#) or by phone at (800) 325-3

Required (1)

| Author | Required Text | Publisher |
|------------------------------------|--|----------------------|
| Individual Course Materials | | |
| Stangor | Introduction to Psychology Note: The text is available here | Flat World Knowledge |



The image shows a video player interface for MIT OpenCourseWare. The video title is "9.00SC, Spring 2011 Introduction to Psychology" by John Gabrieli. The specific lecture is "Lecture 1: Introduction". The MIT logo and "Massachusetts Institute of Technology" are visible in the top left. A "share" icon is in the top right. The video player controls at the bottom show a progress bar at 00:04 of 49:44. The MIT OpenCourseWare logo and a Creative Commons BY-NC-SA license are also present.

Before (custom book)

After

Savings: \$39



The Science of Psychology

/d2l/orgtools/equillaQuicklink/default.aspx?ou=6606&action=get&url=https%3a%2f%2fumuc.equilla.college.com%2finteg%2fgen%2f16fd7102-2e0c-41c2-b1b0-33e232f14742%2f1%2feResources%2fResearch_Methods_in_PsychologyCh1.pdf - Last Modified Nov 11, 2013 9:00 AM

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Chapter 1

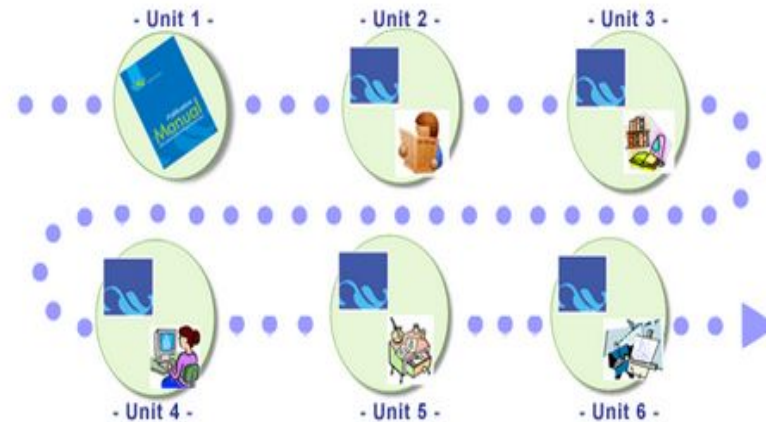
The Science of Psychology

Many people believe that women tend to talk more than men—with some even suggesting that this difference has a biological basis. One widely cited estimate is that women speak 20,000 words per day on average and men speak only 7,000. This claim seems plausible, but is it *true*? A group of psychologists led by Matias Mehl decided to find out. They checked to see if anyone had actually tried to count the daily number of words spoken by women and men. No one had. So these researchers conducted a study in which female and male college students (369 in all) wore audio recorders while they went about their lives. The result? The women spoke an average of 16,215 words per day and the men spoke an average of

Total Savings = \$64.25

The free Saylor.org eBook (left) replaces the textbook. The PSYC learning tools (below) replace the APA manual.

APA Tutorial



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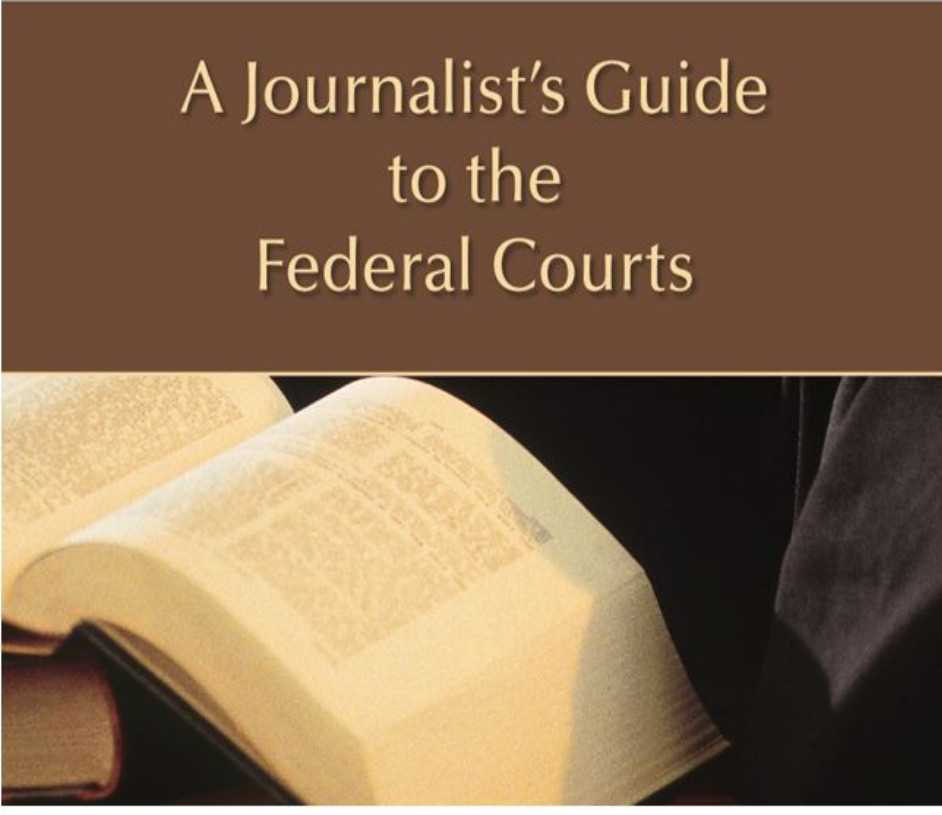
Government Publication

Total Savings = \$54.00



THE FEDERAL COURT SYSTEM
IN THE UNITED STATES

An Introduction for Judges and Judicial
Administrators in Other Countries



**A Journalist's Guide
to the
Federal Courts**

The brochure *The Federal Court System in the United States* comprises public domain material from the [Administrative Office of the US Courts](#).

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Adobe InDesign CS5 Bible

by Galen Gruman

John Wiley & Sons © 2010 (944 pages) Citation

ISBN:9780470607169

Sharing real-world tips and techniques as well as and transparency features, speedier performance

Recommend? yes no

COST TO STUDENT = \$0.00

Savings = \$80.00



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ITPro



Designing for Print, Second Edition

by Charles Conover

John Wiley & Sons © 2011 (256 pages) Citation

ISBN:9780470905975

Demonstrating methods and techniques for creating top-quality exercises and problem-solving projects that offer hands-on p

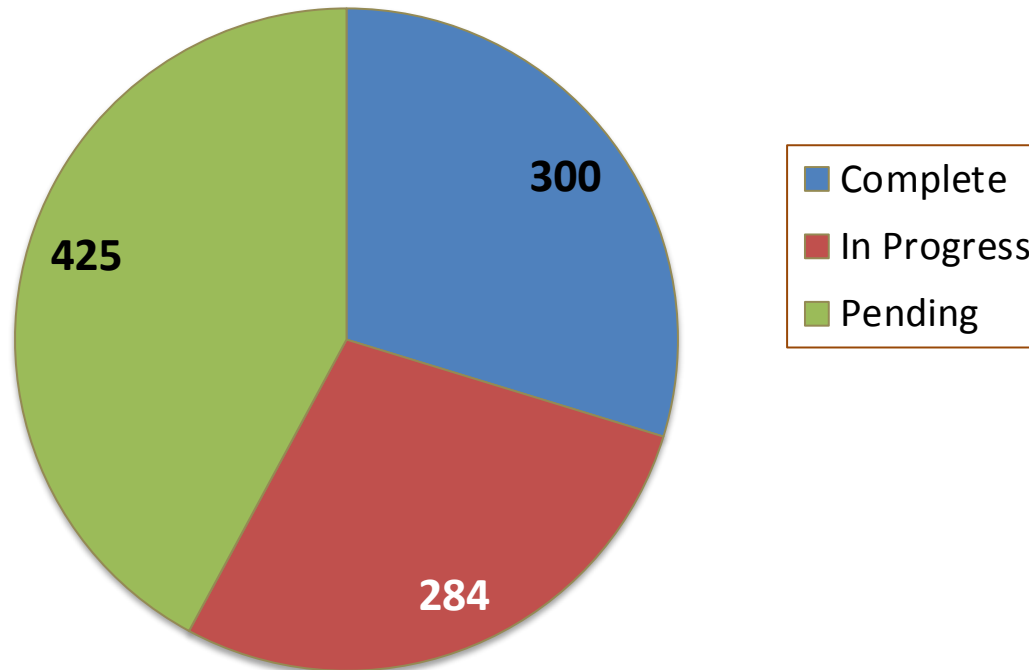
Recommend? yes no

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UMUC increased our subscription to Books24x7, which offers eBooks at no cost to the student in the technical, financial, economic, and business disciplines.

Current Progress

eResources Course Status 1013 Undergraduate Courses Worldwide



Estimated Student Savings

- From Spring/Summer eResource implementation of \$3 Million
- Calculations based on previous textbook costs
- **These** savings will be **repeated** as these courses are offered throughout the year!
- Working on public facing website for documentation



Concerns

- As UMUC moves to Competency Based Education, will we still find the OER needed
- As UMUC moves comes courses/competencies to adaptive learning tools, we will have enough resources
- Curation of resources is very time consuming

Opportunities

- Engage all (including adjuncts) faculty in identification and modification
- Crowdsourcing with students and alumni to engage them
- Create an open learning community

Community Solutions

- Customized search (LRMI)
- Call for OER
- Systematized updating

Questions



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