OPEN COURSEWARE CONSORTIUM

Community Colleges Promote Open Educational Practices

FOOTHILL-DE ANZA
Community College District

Community College Consortium
for Open Educational Resources

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HARTNELL
COLLEGE

Una Daly, OpenCourseWare Consortium
Lisa Storm, Hartnell College
Barbara Illowsky, De Anza College & CCC Chancellor's Office

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Welcome

- Community College Consortium for OER
- Administration of Justice Program at Hartnell College.
- Collaborative Statistics Open Textbook and Adopter Community, De Anza College and beyond.
- Q & A

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Community Colleges & OER

Community College Consortium for Open Educational Resources

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Una Daly, MA

Community College Outreach Director

OpenCourseWare Consortium

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U.S. Community Colleges

Open access to high-quality affordable academic programs (1166 nationwide):

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- Transfer to 4-year colleges and universities
- Enter careers in high-demand occupations
- Prepare for college-level work

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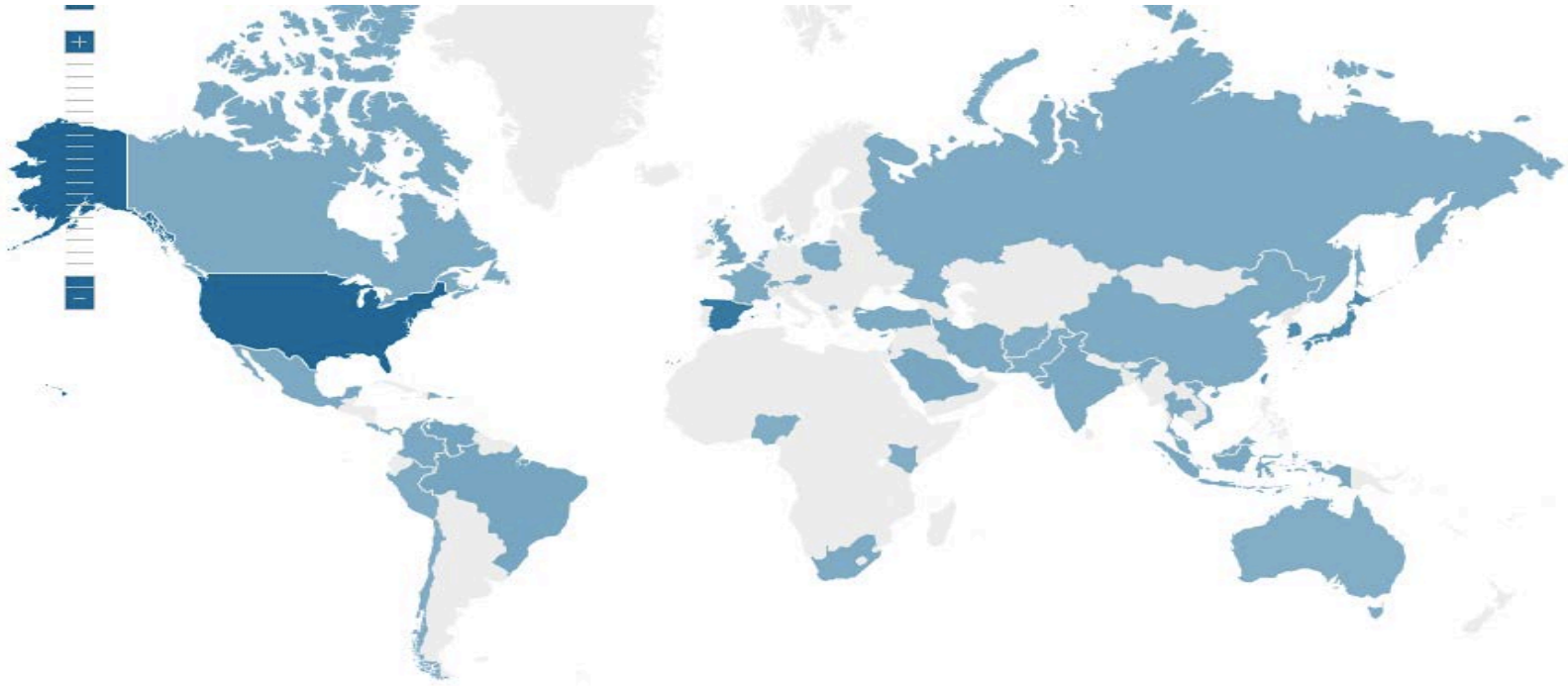
OpenCourseWare

Advance formal and informal learning through the worldwide sharing and use of free, open, high-quality education materials organized as courses.



Over 300 institutions in 46 Countries

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Community College Consortium for OER

Dr. Martha Kanter

U.S. Undersecretary of Education

- Founded at Foothill-DeAnza College District in 2007
- Joined OCW Consortium 2011
- Growth to 200+ colleges in 15 states & provinces

Funded by William & Flora Hewlett Foundation

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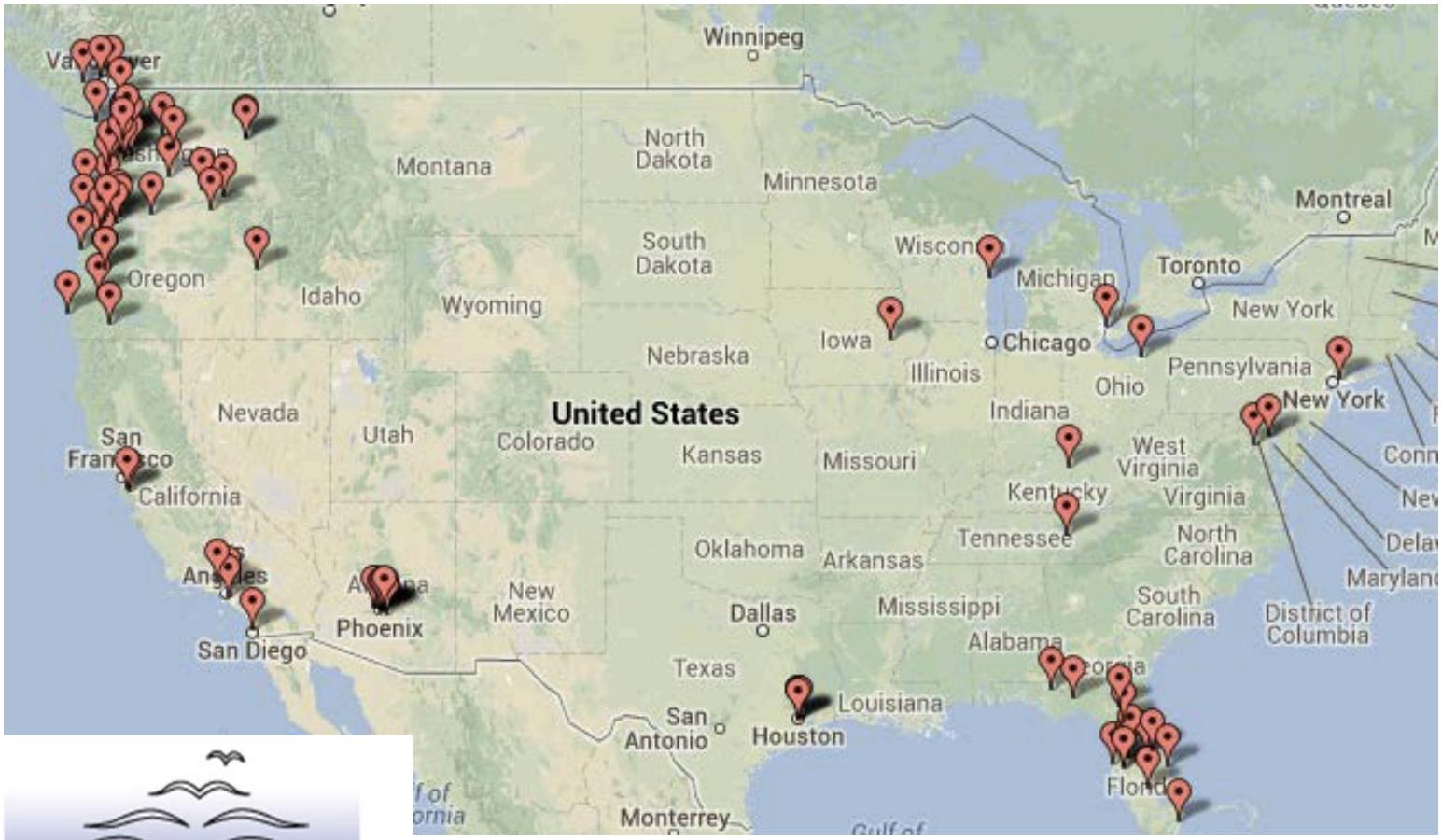
200+ Community & Technical College



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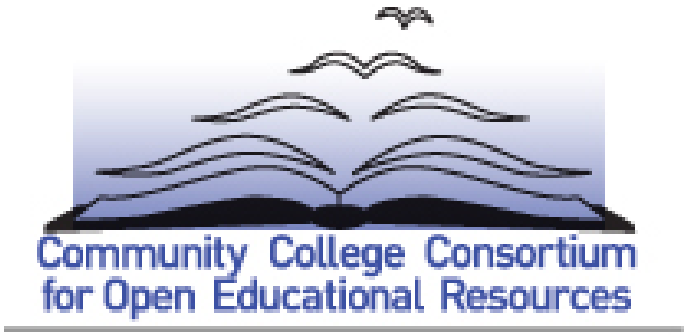
Mission

- Promote adoption of OER to enhance teaching and learning



  - Expanding access to education
  - Supporting faculty development
  - Advancing community college mission

Funded by the William & Flora Hewlett Foundation

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Priorities

- Share best practices for OER adoption through faculty development & outreach
- Research impact of OER on teaching and learning
- Promote integration of OER into college curricula

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Fall Webinars

(Wed, noon PT, 3:00 ET)

- **10/30** Open Textbook: Adoption & Sustainability
  - British Columbia, California, & Florida

- **11/13** Fostering Open Policy at Your Campus
  - Maricopa District, Tacoma College, Creative Commons

- **12/11** California Community Colleges Share It Forward with CC-BY

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MOOCs & Affordable Textbooks

HARTNELL COLLEGE

Dr. Lisa Storm

Professor Administration of Justice

Textbook Author and MOOC Developer

MOOC Magic

What works, what does not!

MOOCs have strengths

- But they are distinct from traditional for-credit online courses
- I taught two MOOCs on Canvas.net in U.S. Criminal Law
- Student “success” rates were abysmal by for-credit standards
- Student satisfaction, however, was not!

MOOC development

- I contacted Canvas.net about teaching a MOOC on US Criminal Law and they responded instantly and enthusiastically
- I set the duration (6 weeks) and topic of the MOOC
- Canvas.net claimed a right to data collection and also exerted some creative control, by way of an MOU
- I was guided through the MOOC development by experts in online course design

MOOC facilitation

- Minimal student interaction, although students could message, email, or post to a FAQ discussion board
- Students' participation in discussion boards was dynamic
- Students' participation in assessment was weak
- Completion rates for MOOC #1 was 28/547, and for MOOC #2 was 32/749

MOOC content

- Reading assignments
- PPT and printable lecture notes
- Discussion boards each week
- Quizzes each week
- Interactive exercises each week
- Video each week
- Textbook is an Affordable Educational Resource
- Final exam: the students needed to pass with 67% to receive a Certificate of Completion

Opening Page Image

canvas NETWORK

Courses ▾ Assignments ▾ Grades Calendar Course Catalog

Lisa Storm

CN-1424-USCRIMLAW

- Home
- Announcements
- Syllabus
- Modules
- Pages
- Discussions
- Quizzes
- Chat
- Grades
- Assignments
- People
- Files
- Outcomes
- Conferences
- Collaborations
- Settings

CN-1424-USCRIMLAW

U.S. Criminal Law

Change Home Page Layout | See Course Stream

Last edited by Lisa Storm about 1 month ago

Page history

Course Description

In this course you will get a broad overview of the U.S. legal system, sources of law, and constitutional concerns. The bulk of the coursework is learning the elements of the most commonly encountered crimes and defenses. Specific crimes such as attempt, conspiracy, criminal homicide, sex offenses, property crimes, and crimes against the public and government are explored in detail. In addition, criminal defenses such as self-defense, consent, and insanity are analyzed along with the various parties to crimes, burden of proof, inferences, and presumptions.

The course begins August 19 and ends on September 27.

The textbook for this course can be purchased here: https://students.flatworldknowledge.com/course/1397917 This is an affordable educational resource and prices begin at $19.95. The textbook is highly recommended as it will enhance your understanding of U.S. Criminal Law beyond the course materials.

Course Modules

Student orientation

Course Introduction

Week 1: Introduction to criminal law

Week 2: Elements of crime and criminal defenses

Week 3: Parties to crime, inchoate crimes, criminal homicide

Week 4: Sex offenses, crimes against property, crimes against the public

Week 5: Crimes against the government

Week 6: Final week!

MOOCSICLE

- MOOC: Student Information Center for Legal Education
- Not for credit
- Will provide remediation to strengthen student learning outcome achievement in the ADJ program
- All ADJ students will automatically be enrolled

Uses of MOOCSICLE

- Remediation
- Enhance student success
- Enhance student retention
- Enhance student achievement of SLOs
- Introduce face-to-face students to technology
- Efforts to support student achievement in ADJ can be reported out to accreditation

MOOCSICLE content

- Modules focusing on content areas
- PPT
- Printable lecture notes
- Discussion boards
- Games
- Puzzles
- Interactive exercises
- Assessments
- Videos

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Open Textbook Adopter Communities

De Anza College

Dr. Barbara Illowsky

Professor of Mathematics

Faculty Co-author Open Textbook

California Community College Chancellor's Office

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Open Textbook Journey

- Collaborative Statistics published under full copyright in 1995
- Copyright purchased by Maxwell Foundation 2007
- Converted to Connexions open textbook, 2008.
- Wide adoptions by teachers
- Ongoing revisions based on student and teacher feedback

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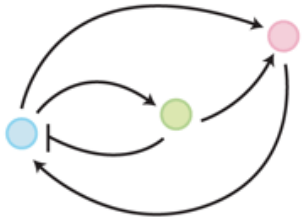
OER: Return on Investment

- Cost savings to students
- Provides faculty with opportunities to share and remix learning content for customized and localized use
  - Supports low-cost crowd-sourcing of content translation to other languages
- *Fast* feedback loop on quality and relevance of learning content
  - Supports continuous improvement and rapid development
  - Supports greater diversity of peer reviewers



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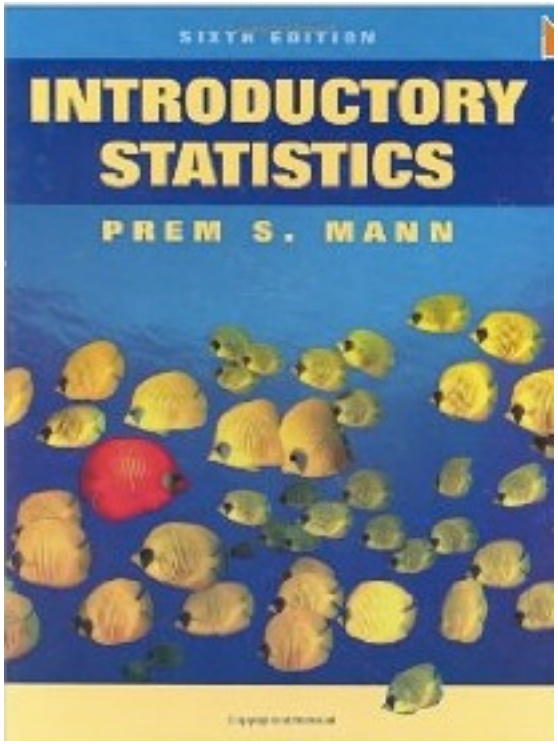
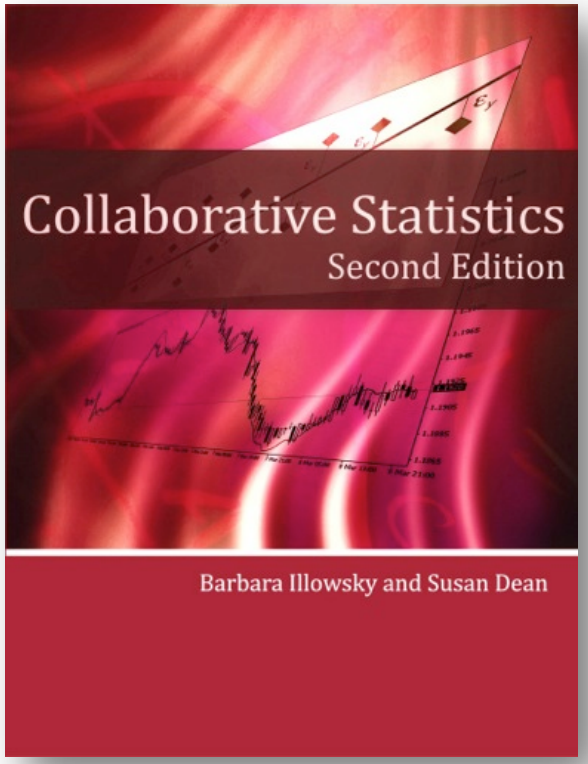
OER: Saves $$$

Wiley & Sons



Amazon $171.25 hardcopy

Connexions



Web - $0

POD - $26.20 + SH

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De Anza College Student Savings…

One course, one OER text, one college*:

Estimated student savings of over

$1,000,000

•Elementary Statistics using *Collaborative Statistics* at De Anza College since 2008-09 academic year

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Opportunities Teachers and Learners

- Navigate and view content with ease
- Modify, mix and remix content to meet individual and classroom needs
- Communicate with peers around content
- Join workgroups with peers around content
- Tailored content
- Students and teachers as co-creators of knowledge
- Enhanced engagement and interaction with materials
- Increased student-student, teacher-teacher, and teacher-student communication around curriculum

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Adaptations

- Other technology incorporated
  - Excel, Statcrunch, Minitab, Stataco
- Saylor Foundation
  - paired sections with Khan Academy videos

California Learning Resources Network

- high school OER instead of texts

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Formats: CC-By license

- Connexions: free web and mobile
- PDF: free to download and/or print
- Lulu: softbound print of pdf ($26)
- iTunesU: free chapter videos
- WebAssign: $27 with homework system
- Kno/20 Million Minds: interactive multimedia (Web 2.0)
- OpenStax College: update, vetting, graphics

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Need Help Getting Started? We can help …

- Find & Adopt open textbook workshops
- Understanding open licenses
- Open textbook development workflow
- Online accessibility
- Faculty and student surveys
- Access to community of OER practitioners & experts

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Thank you for attending!

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