How to Open Pedagogy: Tools and Techniques for Transforming Teaching
WHY OER?

It’s not only about textbooks.
It’s about access to Higher Education.
• 56% of students pay more than $300 per semester

• 20% of students pay more than $500 per semester

• Students worry more about paying for books than they worry about paying for college. (NEEBO)
Effects of Textbook Prices

- 67% of students did not purchase a required textbook
- 38% earned a poor grade
- 20% failed a course
- 48% occasionally or frequently took fewer courses
- 26% dropped a course
- 21% withdrew from a course

2016 Survey of 22,000 students, Florida Virtual Campus, comprised of the 12 universities and 28 colleges in the Florida state system.
The REAL Cost of College

- Tuition
- Textbooks
- Transportation
- Child Care
- Food & Shelter
- Opportunity Costs
• Americans with 4-year degrees made 98% more an hour than people without a degree. (Leonhardt 2014)

• The wage premium for people who have attended college without earning a bachelor’s degree (including community-college grads) has not been rising. (Leonhardt 2014)

• 1.1 million adults in OR have some college but no degree (Nat’l Student Clearinghouse Research Cntr 2014)
In which domains does your teaching engage?

- Survive
- Know
- Understand
- Transform
- Contribute
- Thrive
Survive & Know

Free Books
Laptop Checkout Programs
Tech Mentors
Extended Hours
Peer Mentors
Food Pantry
Veteran’s Mentor Program
Childcare Co-Op
Ride Board
Universal Design
Prior Learning
Transfer Agreements
Survive → OER → Know → Understand
Transform → Contribute → Thrive
OPEN PEDAGOGY
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INTRODUCTION
JUSTIN SIEWIERSKI & SIMON PIERPONT

The Pueblo Revolt took place in 1680. It was a rebellion of indigenous people that occurred in Santa Fe de Nuevo Mexico, present day New Mexico. The Pueblo Revolt, also known as Popé’s Rebellion, was a successful movement that resulted in the death of 400 Spaniards and also drove over 2,000 Spanish settlers out of the province so the indigenous people could have their land back. Popé was a San Juan Indian who had been captured by the Spanish in 1670 and tried as a medicine man for "practicing
Multimedia Contributions
of our men were wounded in this conflict, for the good armor they wore did not avail. There those this day who swore that they had seen two oaks, each the thickness of the lower part of the pierced through from side to side by arrows; and is not so much to be wondered at, considering power and skill with which the Indians are able to effect them. I myself saw an arrow that had entered butt of an elm to the depth of a span.

Indians we had so far seen in Florida are all furs. They go naked, are large of body, and appear at a distance like giants. They are of admirable
An Open “Textbook” Can Be:

- Interactive
- Collaborative
- Dialogic
- Dynamic
- Empowering
- Contributory
- Current
- Accessible
- Multimedia
- Public
- (Free)
What is *Open Pedagogy*

*Pedagogy enabled by the open license.*

**ACCESSIBLE:**
the open license can reduce barriers to education.

**LEARNER-DRIVEN:**
the open license can empower learners.

**CONNECTED:**
the open license facilitates connection and collaboration.

**PUBLIC:**
the open license can help build a case for public education.
Domain of One’s Own

- Drag ’n Drop → Design
- Digital consumer → Digital creator
- Data mining → Data control
- Audience of 1 → Public impact
- Web as broadcast station → Web as open lab
- Work attached to course → Work attached to student
- ePortfolio → ePort

http://kayleighbennett.com/
I am absolutely blown away by excitement surrounding my #openped post. So much positivity generated by sharing. #thisisproof #evolhumbehav
@john22francis your thoughts and words on grades, learning, feedback and failure are awesome. thank you!
We are very excited to be featuring writing by @KayleighMaria_ in our forthcoming newsletter! Student of wonderful @actualham @PlymouthIDS
Lyndsey Bradley @LyndseymB... 1d
I'm reading what everyone has written for their scholarly articles tonight while I'm on duty. Some of these are pretty interesting #IDSintro

John Martineau @koreaearsrice 1d
Officially declared two minor in Psychology & Neuroscience. Looking forward to new opportunities and endless learning! #IDSintro

Victoria Tobin @VictoriaTobin96 2d
Replying to @VictoriaTobin96
#PlymouthIDS #PSU #IDSintro #IDSsem

Lyndsey Bradley @LyndseymB... 4d
I just realized that there are only 2 classes left of #IDSintro for the whole semester OH MY GOD

Ayla @aylavirginia 4d
Hello #plymouthIDS #IDSintro #IDSsem here are some upcoming events on campus to check out

Andrea Ellis @andrea_IDS 3d
Working hard on my applied project! 3 weeks left till graduation 😞 #bittersweet #IDSsem

Kevin Sollenberger @KPSollen... 3d
Latest interview with Andrew Maver - PSU senior, Mooney Mountain SPI guide, and awesome dude! #PlymouthIDS #IDSsem kevinsollenbeger.com/uncategorized/

Jeana DiBona @jeanaIDS 3d
Work work work work 😊 #IDSsem

Mariah Mann @mariah_lynn1017 3d
Creating a website has been a time consuming learning experience but I love it, and can't wait to share it with the world! 📈 #IDSsem

Kevin Sollenberger @KPSollen... 4d
Reflected on interviews conducted so far as part of my applied project for #IDSsem Give it a read #PlymouthIDS :
kevinsollenbeger.com/senior-

Interdisc at PSU @PlymouthIDS 4d
Wishing #PlymouthIDS major @janetcurrierPSU good luck on her bid for Student Body President! Check your PSU email for voting info!

Interdisc at PSU @PlymouthIDS 4d
Bravo! So happy to hear of the career successes that our health-related #PlymouthIDS majors have. Great way to close out senior year, Erin!

Erin Murphy @healthy_IDS
Got the job at an oral surgery office 😊 #IDSsem

Elene Gedevanishvili @Elika... 4d
#PSUs new production video about clusters which will make education Integrative & interdisciplinary #PlymouthIDS vimeo.com/210322238/a015
The open license helps us lower educational costs, and can spur us to think more broadly about access.

The open license is a vehicle for students to use their knowledge and understanding to impact the world.

The open license connects the academic world with the publics that support them, and which they, in turn, support.
Q&A

tweet thoughts, questions, ideas
@actualham