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Jun 14th, 2:25 PM - 2:50 PM

Unleasing Z Monster

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Tan, Amy; Levey, Stephen; Smith, Nathan; and Knight, Aaron, "Unleasing Z Monster" (2017). Northeast Regional OER Summit. 18. https://scholarworks.umass.edu/neoer/2017/presentations/18

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2017 Northeast OER Summit "Unleashing \mathcal{Z} Monster"

Dr. Amy Tan, Dr. Nathan Smith, Dr. Stephen Levey, and Dr. Aaron Knight





POLL

- 1) Do you already have an established ZDegree program?
- 2) Have you already begun the work to establish a ZDegree program?
- 3) Would you like to establish a ZDegree program?





Houston Community College Who Are We?







We are ONE College 3 Regions – 27 Campuses

West Region





Central Region





East Region

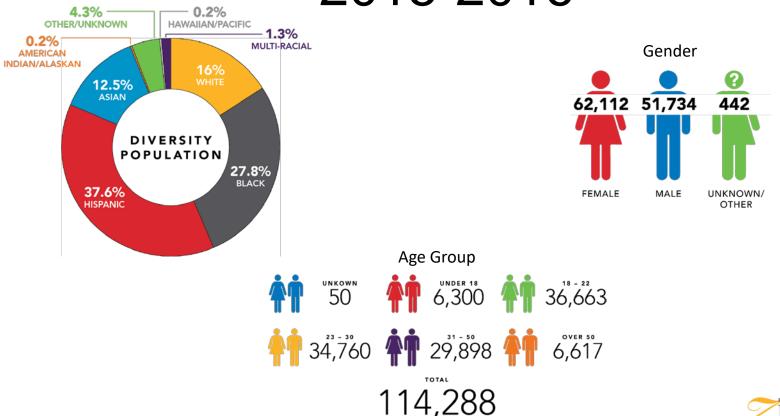








By The Numbers – Student Demographics, 2015-2016

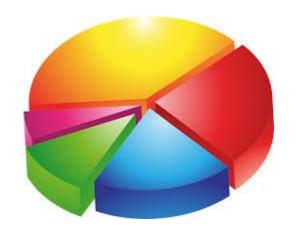






OER Statistics

From HCC Internal Survey









Textbook Costs

- 77% of HCC students spend over \$150 per semester on textbooks. (2015-6)
- 47% of HCC students spend over \$300 per semester. (2015-16)
- 26% of HCC faculty are moderately concerned about the price of textbooks. (2014-16)
- 52% of HCC faculty are extremely concerned. (2014-16)







Estimated Cost Savings to Students

 ZDegree Pilot Program (limited to 100 students): \$75K per semester

OER: \$1 million per semester







Quality of OERs

- 51% of HCC faculty who have used OER rate their quality as about the same as traditional textbooks
- 34% rate their quality as somewhat or much better
- 14% rate them as somewhat or much worse than traditional textbooks

(2014-2016)





ZDegree Pilot Program Fall 2017

- 75-100 students
- AA in Business Administration and General Studies
- FTIC, CR, and FT students
- Located at one campus
- 2 face to face sections, 1 online section
- 17 courses impacting 12 programs
- Face to face orientation





Surprises and Challenges

- Supply and Demand
- Bureaucracy/Agreements
- Complexity
- Managing courses
- Communication
- Intellectual property
- Recruiting and Registering students







Opportunities

- Plan (and be flexible)
- Identify your champions
- Use Existing structures
- Coordinate with all stakeholders
- Educate the students and the wider community

(PIECE)





Sustainability and empOwERment

- Integrate with our Institute for Instructional Engagement and Development (regularize training)
- Identify courses in PS
- Engage students to develop and offer OER seminars







Quick Timeline

Fall 2016:

when things really started moving—
Tidewater,
Lumen,
OpenEd16,
faculty survey
and
recruitment,
and budget

Summer 2017: tagged OER courses, hired OER Coordinator, recruiting students, and developing courses

2007-2015: federalized structure Spring 2016: capstone, SLAC, and AtD











Spring 2015: transformation

Summer 2016:
Kinder
foundation
consortium,
charge from
Chancellor, and
steering
committee

Spring 2017: targeted degrees, built structured schedule, and trained faculty





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