Explore, Create & Collaborate

How the OER’s Values Inspired a Cross-Department Collaboration
UTSA

Our Institution

- 34,734 total students attending
- 45% first-generation undergraduate students
- 145,000 alumni around the world
- Tier One research university
UTSA Students

Students by Term
34,734

Degree Level
- Undergraduate
- Master’s
- Doctoral
- Post-bac

Percent First Generation by Level
- First Generation
- Not First Generation
- Unknown

Gender
- Male 47%
- Female 53%

College
- Health, Community and Public Affairs
- Business
- Sciences
- University College
- Liberal and Fine Arts
- Engineering and Integrated Studies
- Education and Human Development
- No College

Race/Ethnicity
- American Indian or Alaskan
- Asian
- Black or African-American
- Hispanic or Latino
- International
- Native Hawaiian or Other Pacific Islander
- Two or More Races
- Unknown or Not Reported
- White
UTSA Faculty

Total Faculty: 1,389

Faculty by College:
- Business: 193
- Education and Human Development: 182
- Engineering and Integrated Design: 180
- Health, Community and Policy: 168
- Honors: 11
- Liberal and Fine Arts: 277
- No College: 40
- Sciences: 281
- University College: 57

Faculty by Race/Ethnicity:
- American Indian or Alaskan Native: 0%
- Asian: 13%
- Black or African-American: 4%
- Hispanic: 21%
- Two or More Races: 1%
- White: 49%
- International: 3%
- Unknown or Not Reported: 9%

Faculty by Rank:
- Professor: 278
- Associate Professor: 207
- Assistant Professor: 176
- Other Faculty: 728

Faculty by Tenure Status:
- Tenured: 34.41%
- On Tenure Track: 13.17%
- Non-Tenure Track: 52.41%

Faculty by Gender:
- Male: 43%
- Female: 57%
Prioritizing OER

Academic Innovation: Teaching & Learning
Reimagined Grants

UTSA Libraries: Adopt a Free Textbook Grants

UTSA Strategic Plan: Model for Student Success

UTSA Libraries’ Strategic Plan
## OER Timeline

### Advancing OER at UTSA

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
</table>
| 2015     | Joined OpenStax
           | Became an Institutional Partner School, connecting with wider OER community. |
| 2016     | Adopt a Free Textbook
           | Awarded 5 adoption grants through UTSA libraries grant program.          |
| 2017-2021| Grant Program Growth
           | UTSA Libraries Awarded ~30 OER adoption grants to faculty.               |
| Fall 2020| Pressbooks
           | Began cultivating deeper partnership in support of faculty.               |
| Summer 2021| THECB Grants
            | Academic Innovation & UTSA Libraries provide cost-share.                |
| Fall 2021| Pressbooks Webinars
           | First Co-Sponsored Webinars for faculty on OER design.                  |
| Spring 2022| Teaching & Learning Reimagined Grants
              | 26 grants awarded to faculty.                                          |
| Spring 2022| OER Design Grants
           | 4 grants awarded to faculty to create or remix OER.                     |
| Fall 2022| Certificate Courses
           | Certificate Courses added as grant deliverables. Courses launch in November. |
Academic Innovation

OER Support

• Course design integrating OER
• Suggestions for assessments & activities revolving around OER
• Blackboard integration of OER
• Creation of multimodal content with the use of Adobe Cloud suite (UTSA is an Adobe Creative Campus)
• Accessibility: team includes digital accessibility area
• Training on the creation & management of digital content

Universal design that ensures accessibility for all students
Academic Innovation

Course Design

- Course design integrating OER
- Promote equity and inclusiveness
- Creation of multimodal content with the use of Adobe Cloud.
- Universal design that ensures accessibility for all students
UTSA Libraries

OER Support

• Identifying OER for adoption, adaptation & redistribution

• Providing guidance and support around Creative Commons licenses for adoption & authoring. Creative Commons Certified

• Guiding on the use of existing OER for use, adaptation, and redistribution

• Guiding on copyright & fair use

• Guiding on sharing OER for widest impact
UTSA Libraries

Adopt a Free Textbook Grant Program

- 138 grants award to faculty: OER & affordable
- ROI $48
- Investment: $207,000
- Student Savings: $10 million

Apply: Adopt A Free Textbook Grants

UTSA Libraries welcomes submissions for Adopt a Free Textbook grants.

These grants support the adoption and creation of free textbooks as the primary textbooks in a single course or in multiple sections of a course.

<table>
<thead>
<tr>
<th>Grant</th>
<th>Outcome</th>
<th>Student Cost</th>
<th>Licensing Requirement</th>
<th>Individual Award Range</th>
<th>Group Award Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Cost</td>
<td>Adoption of a library e-book or other no cost learning materials</td>
<td>No cost</td>
<td>Open licensing not required.</td>
<td>$500</td>
<td>$1,000-2,000</td>
</tr>
<tr>
<td>OER</td>
<td>Adoption of existing open educational resources</td>
<td>Free</td>
<td>Creative Commons</td>
<td>$1,000</td>
<td>$1,500-3,000</td>
</tr>
<tr>
<td>Design</td>
<td>Modification, remixing, or authoring of original OER</td>
<td>Free</td>
<td>Creative Commons</td>
<td>$3,500-5,000</td>
<td>$5,000-$10,000</td>
</tr>
</tbody>
</table>

**3 applicants required for group grants; we encourage department-wide applications for higher impact.**
UTSA Libraries

2022 Adopt a Free Textbook Grants: 2022 Design Grants

- Judith Dones, Morgan Grace, Kathleen Laborde and Alyssa Vikesland, University College, Academic Inquiry and Scholarship
- David Han Carlos Alvarez College of Business, Mathematical Statistics
- Jude Okpala, College of Liberal and Fine Arts, Introduction to the Humanities I
- Mimi Yu, College of Liberal and Fine Arts, Elementary Japanese
Academic Innovation

The Teaching and Learning Reimagined Program

- Focus on equitable learning experiences
- Use of OERs to create learning pathways and nurture students' interests
- More relevant and up-to-date materials
- Synergy between OERs, pedagogical innovation and inclusive teaching
- OERs as an opportunity for students to co-create knowledge
Academic Innovation

The Teaching and Learning Reimagined Program

• Dr. Olesya Kisselev
  • Teaching Foundations of Language Science to Improve Teacher Preparation

• Dr. Jude Chudi Okpala
  • Reshaping Film Genres for Online Learning

• Dr. Mimi Yu
  • Interactive Learning Through Authoring with Online Tools

• Dr. David Huenlich
  • The Texas German Experience of San Antonio
“Having a free or low-cost textbook means students would have their materials on day one. This will make a significant impact on student readiness. My vision is that OER in my discipline can be incorporated into the course without the students having to hunt for them or look for lower-priced alternatives and possibly risk not having the materials.” Janet Vote
Signature Projects

OER & Course Design – Our Faculty

"Projects like ours have the potential to positively impact thousands of first-year students at all levels of higher education. Developing learning materials tailored to the needs of our students is one way faculty can objectively make a difference beginning on the first day of class. Making these quality books free and available for students’ reference throughout their college careers and beyond is our goal. Students should not have to pay high prices at the outset or hit a paywall at the end of the semester to access material they will need to use throughout their college careers.” - Christina Frazier

"This project builds on all the great things we can do with OER. We have an opportunity to make a small difference in the cost of education by creating a free textbook for students at our university or in the community college system. At the same time, we are creating a text that can specifically address the challenges and academic strengths at our institutions.” - Darren Meritz
Collaborative Panel on OER & Engagement