

**Transforming Undergraduate Education in STEM
Through Culturally Relevant Pedagogy and
Community Engagement
Kickoff Retreat**



Date: January 28, 2022

Time: 8:30 AM to 12:00 PM

Place: Museum of South Texas History
200 N. Closner Blvd., Edinburg, TX78541

Focus: Interact with the history, culture and communities of the Rio Grande
Valley

Learning Objectives:

- **Gain** familiarity with geographical sites of historical and economic significance.
- **Understand** how history and culture play a role in the shaping region that affects both UTRGV students and communities.
- **Provide** an assets-based perspective of history and culture of the Rio Grande Valley.

**Transforming Undergraduate Education in STEM
Through Culturally Relevant Pedagogy and
Community Engagement
Community Learning Exchange 1**



Date: February 25, 2022

Time: 8:30 AM to 11:30 AM

Place: Zoom Meeting

Focus: Critical Self-Awareness: Exploring Implicit Biases in Teaching and ...
Learning Through Equity-Mindedness

Learning Objectives:

- **Reflect** on their values and beliefs on teaching and learning
- **Identify** deficit-minded and equity-minded statements on teaching and learning in course.
- **Self-assess** their teaching philosophy, course syllabus, and assignment design with assessment through an equity-minded lens.
- **Create** a plan to revise teaching documents through equity-minded lenses.
- **Submit** teaching documents to CTE Student Teaching Consultants for feedback and reflection.

**Transforming Undergraduate Education in STEM
Through Culturally Relevant Pedagogy and
Community Engagement
Community Learning Exchange 2**



Date: March 25, 2022

Time: 8:30 AM to 11:30 AM

Place: ARISE Community Center, Pharr TX

Focus: Knowing Your Student

Learning Objectives:

- **Acquire** skills to reflect as practitioners in unique moments such as the COVID-19 pandemic.
- **Engage** in understanding and knowing UTRGV student demographics, history and cultural wealth.
- **Learn** about building democracy.
- **Decipher** lessons learned for case studies.

**Transforming Undergraduate Education in STEM
Through Culturally Relevant Pedagogy and
Community Engagement
Community Learning Exchange 3**



Date: April 29, 2022

Time: 8:30 AM to 11:30 AM

Place: The Museum of South Texas History, Edinburg, TX

Focus: Community Engagement and Culturally Relevant Pedagogy

Learning Objectives:

- **Understand** the value of community engagement and culturally relevant pedagogy to Hispanic Serving Institutions (HSI).
- **Understand the meaning of** Community Engagement
- **Understand** the effect of cultivating a Community of Learners.
- **Identify** elements of culturally relevant and community engagement pedagogy in STEM disciplines
- **Identify** campus resources and opportunities for integrating community engagement and culturally relevant approaches in teaching philosophy and in practice.

**Transforming Undergraduate Education in STEM
Through Culturally Relevant Pedagogy and
Community Engagement
Community Learning Exchange 4**



Date: May 12, 2022

Time: 8:30 AM to 11:30 AM

Place: Salon Cassia, Brownsville Campus

Focus: Course Development: Feedback on Course Syllabi, Teaching Philosophy Statement, and Community Engaged/Culturally Relevant Assignment

Learning Objectives:

- **Share** revised teaching documents (TP, Syllabus, Assignment Design with assessment plan).
- **Review** and provide feedback to colleagues' revised teaching documents.
- **Reflect** on revisions and learning growth.
- **Submit** revised documents to program team