

Mentoring to Support Diverse Students and Careers

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UTSA Graduate School

First-generation



Doctoral



Master's

Average Age

Doctoral

35

Master's

30



■ Female ■ Male

Underrepresented Minorities

MASTER'S



DOCTORAL



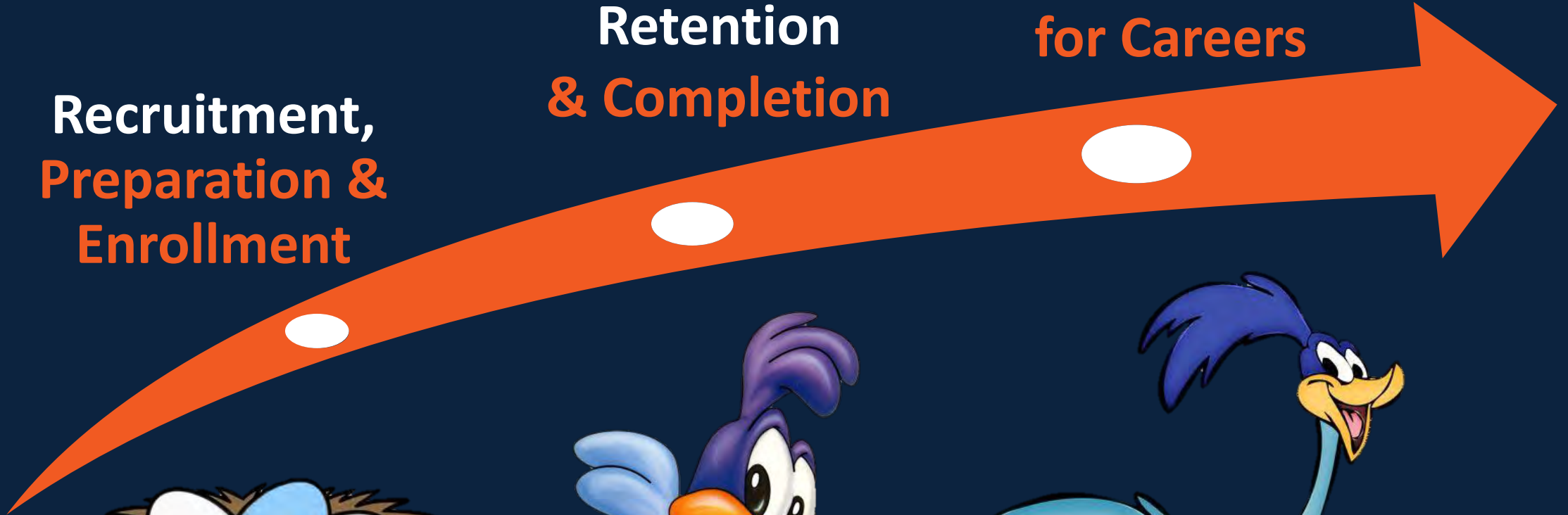
■ Full-time ■ Part-time

Mentoring Across the Graduate Student Life Cycle

Recruitment,
Preparation &
Enrollment

Retention
& Completion

Readiness
for Careers



Recruitment

Preparation | STIR-UP | GREAT

Retention

Peer Mentoring | Interdisciplinary Grand Challenge

Readiness

Career Preparation | Micro-credentials

STIR-UP

South Texas Interdisciplinary Research for Undergraduate Programs



Graduate Student
Mentors

- ✓ Increase graduate **diversity** starting at the undergraduate level



Faculty Mentors

- ✓ Interdisciplinary **team research**



Community
Engagement

- ✓ Hands-on **professional development**



Career
Exploration

- ✓ Partnerships with **city of San Antonio agencies**
- ✓ Emphasis on breadth of **research-related careers** outside of higher education



GREAT

Graduate Representatives of Excellence Ambassador Team

*Peer mentoring from **recruitment** through **graduation***

Peer mentors are:

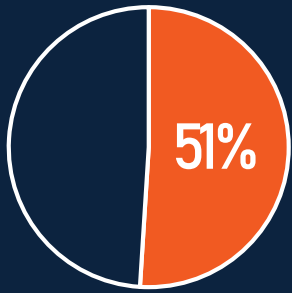
- ✓ **Representative** of students UTSA aims to recruit, retain, and graduate
- ✓ **Approachable**
- ✓ **Familiar** with formal and informal graduate program expectations
- ✓ **Knowledgeable**
- ✓ **Informal support** for new graduate students



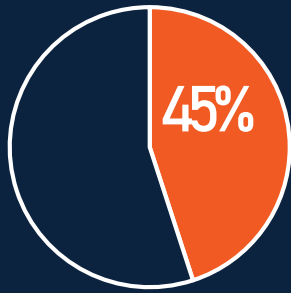
Transdisciplinary Grand Challenge

146

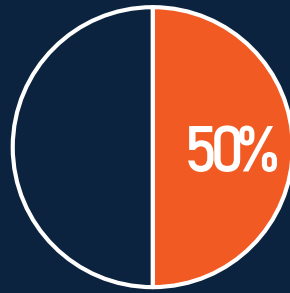
Participants



Female Male



Hispanic

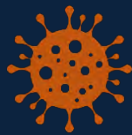


PhD Masters



Center for Transdisciplinary Training

Team **Grand Challenges**: encouraging transdisciplinary partnership and research within the UTSA graduate community to solve issues of global significance.



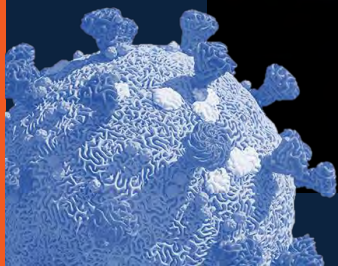
CoVID



Social
Justice



Water



- ✓ 3-5 graduate students from **different disciplines**
- ✓ **Community partners** are encouraged
- ✓ Graduate school assistance for **team formation**
- ✓ **Awards** for top 3 teams

Career Preparation: **Micro-credentials**

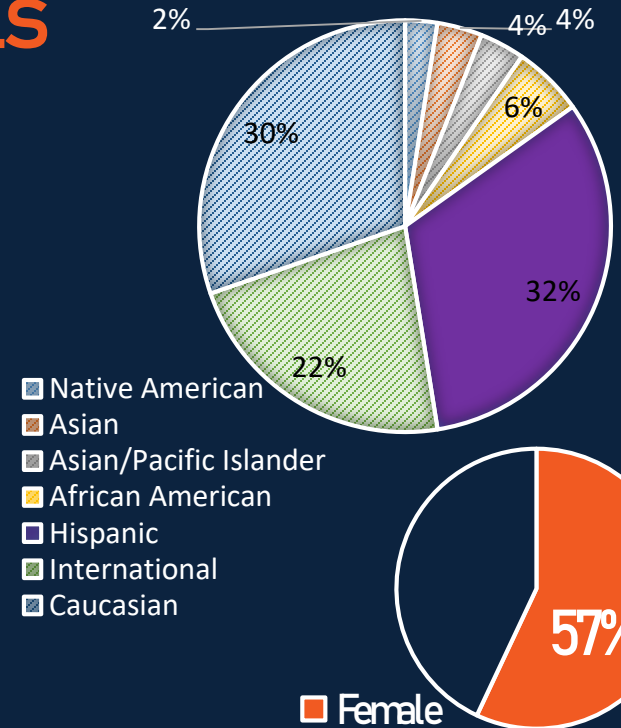
ADD MENTORING



Professional development transferable across a variety of careers. Through online sessions, learners develop interconnected skills and earn digital badges.

554

Badges



97

Badges

10

Collections

- ✓ **Competency-based** marketable skills
- ✓ **Deliverables** required to earn badges
- ✓ **Available** to students and the community
- ✓ Easily **visible** to potential employers

Mentoring Across the Graduate Student Life Cycle

