Transfer Academy for Tomorrow’s Engineers (TATE)

Welcome to the Downtown Campus!
Today’s Agenda

- Introductions
- History
- University Profile
- Student Services
- TATE Writing Camp
- Next Steps
Form a collaborative partnership between Alamo Colleges and the UTSA College of Engineering to increase the number of first-generation students in STEM majors.
UNIVERSITY PROFILE

Third Largest University in the UT System

- Awarded 3,881 Undergraduate Degrees During the 2009-2010 Academic Year
- 8 Unique Colleges offering 136 degree programs
  - 65 undergraduate
  - 49 master’s
  - 22 doctoral
A LEADER AMONG HISPANIC SERVING INSTITUTIONS

- Ranked 4th in the nation for all Bachelor’s Degrees awarded to Hispanics. Top 10 in many programs
- Ranked 11th nationally for Master’s degrees awarded to Hispanics
WHAT’S NEW AT UTSA

- Football
- Spirit of San Antonio Marching Band
- McKinney Scholarships
- New degrees
The University of Texas at San Antonio

COLLEGE OF ENGINEERING

- Large campus footprint
- Texas Sustainable Energy Research Institute
- 1st bookless library
- New Advanced Visualization Lab
ACADEMIC SUPPORT PROGRAMS & SERVICES

• PACE... Personal, Academic, and Career Exploration
• ADP... Academic Development Program
• SSP... Scholar Support Program
• MAP... Math Assistance Program
• Study Skills Workshops
• Academic Coaching
• Supplemental Instruction
• Learning Communities
  Linked Classes
  Common Reading Experience
ACADEMIC ENRICHMENT

- John Peace Library (Main Campus)
- Downtown Library
- Applied Engineering and Technology (AET) – Bookless library
- Institute of Texan Cultures Library
- Study Abroad
- Individual study experiences
- Faculty led opportunities
CAREER PREPARATION & DEVELOPMENT

• Career Counseling & Guidance
• Group Workshops
• Career Explorations
• On-Campus Recruiting
STUDENT LIFE

• The University Center & Paseo
  • Food, Fun, Services
• On-Campus Dining

• Student Activities
• Leadership Development Center
• Inclusion and Community Engagement Center
• On Campus Housing
RECREATION & WELLNESS

- State of the Art facilities
- Intramurals
- Fitness and Wellness
- Outdoor Pursuits
- Club Sports
- Aquatics
ATHLETICS

- Only Division I school in San Antonio
- 15 men’s and women’s sports
- Winner of the 2011 Southland Conference Commissioner’s Cup
<table>
<thead>
<tr>
<th>ORIENTATION</th>
<th>VISITORS CENTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roadrunner Round-up</td>
<td>Group Visits</td>
</tr>
<tr>
<td>Family Association</td>
<td>Individual Campus Tours</td>
</tr>
<tr>
<td>Camps</td>
<td>Visitation Days</td>
</tr>
</tbody>
</table>
TATE Writing Camp

Research Tracks

- Observed surface temperature trends
- Modeled future temperature trends
- Snow and ice coverage changes
- Land use change impact
Lecturer for UTSA Writing Program.
Will teach lessons in academic writing & research.
Coaching in research, writing and editing of TATE assignments:
✓ Daily journal;
✓ Typed report;
✓ Power Point.
• Carmen Fies, Multimedia Coach

- Associate Professor of STEM Education and Instructional Technology.
- Coaching in the Design and Development of a Multimedia Product:
  - Technical development of a video vignette;
  - Graphic design elements;
  - Story development;
  - Copyright considerations.
Next Steps

• Late May (Email update)
• June 4\textsuperscript{th} – 15\textsuperscript{th} (1604 Campus)
  ✓ 8:00 AM – 1:00 PM
• June 18\textsuperscript{th}, 20\textsuperscript{th}, and 22\textsuperscript{nd} (DT Campus)
  ✓ 9:00 AM – 11:00 AM
• June 25\textsuperscript{th} (1604 Campus)
  ✓ 9:00 AM – 11:00 AM
• June 26\textsuperscript{th} and 27\textsuperscript{th} (NASA Trip)
• July 2\textsuperscript{nd} and 3\textsuperscript{rd} (1604 Campus)
  ✓ 9:00 AM – 11:00 AM
• July 13\textsuperscript{th} (Group Presentations, 1604 Campus)
  ✓ 9:30 AM – 1:00 PM