



TEXAS TECH UNIVERSITY™



# Retention & Success Initiative

Early Planning Report

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# TTU Retention & Success Initiative Planning Chronology

<b>Past Meetings</b>			
<b>Meeting Title</b>	<b>Approximate Attendance</b>	<b>Location</b>	<b>Date</b>
CAAR SSC EAB Introduction	30	TLPDC 151	8/27/2013
Retention & Engagement Associate Deans Meeting-Whitepaper	24	Admin 244	10/23/2013
Advanced Retention Analytics-IT	6	Admin 215 - IT Conference Room	1/27/2014
Student Success Collaborative	8	Provost's Conference Room	4/22/2014
CAAR Webinar Persistence and Retention	27	TLPDC 151	5/7/2014
Retention & Engagement Associate Deans Meeting-Student Success Collaborative	22	Admin 244	5/22/2014
CAAR Academic Advisor Meeting with Virtual Meeting - Student Success Collaborative	35	TLPDC 151	6/26/2014
<b>Pending Meetings</b>			
<b>Meeting Title</b>	<b>Approximate Attendance</b>	<b>Location</b>	<b>Date</b>
EAB, SSC Implementation	10	Admin 255	7/24/2014
EAB, SSC Implementation	10	Admin 255	7/28/2014
EAB, SSC Implementation	10	Admin 255	8/11/2014
EAB, SSC Implementation	10	Admin 255	8/25/2014



## TTU's Retention and Success Initiative Major Themes

- Enhanced use of technology to accelerate time to degree, degree selection and transition, and the identification of and intervention with “at-risk” subpopulations
- Strategies to incorporate assistive intervention in critical courses, such as academic programming tailored for students in courses with markedly high D, F, and W rates
- Enhanced professional opportunities for consistency of academic advising experiences and student success outcomes.
- Enhance reliability of persistence data and accountability of retention efforts
- Enhanced central support of ongoing college retention efforts and assistance in the development of new retention programs (preliminary recommendations have already been provided by the college deans)

# Answering Critical Questions for Leadership



- Which colleges and majors have the most students at risk for not graduating
- Where do we focus our efforts to achieve the greatest impact on retention “investment” (Schools, departments, cohorts, sub-populations of students)
- How can technology help advisors be more efficient and strategic
- How do we implement a culture of accountability as we track advising efforts
- How can data support our efforts to help students make more informed academic decisions on their path to degree
- Can we use data to better diagnose the root-causes of programmatic barriers to completion
- Are we on track to achieve our strategic student success goals (90/70, to become further AAU like)



## EAB- Student Success Collaborative

At the core of the Student Success Collaborative is an innovative predictive modeling platform that mines university data to provide Provosts and other administrators with actionable insights, identifying systemic and individual risk, and illuminating what steps can be taken to improve graduation likelihood across all groups

- Moving Beyond Technology, Best Practices and Insights to Inform Strategic Decisions/Actions
- Enhances Visibility into Areas of Risk for Students within Individual Colleges, Majors, and for Specific Populations
- Peer Networking with the most Progressive and Dedicated Institutions Offering Access to the Latest Student Success Insights and Innovations



## Data Analysis & Proactive Intervention



- EAB Data Scientists analyze years of historical TTU data to understand student success patterns
- Analysis of the provides predictive model to proactively identify TTU specific retention/success obstacles and opportunities
- Data informs training and systems development to support and enhance excellence in academic advising, degree options and alternatives, and complimentary student support services



## Change Management & Communications Planning



- The EAB process focuses on the importance of effective communication across the university to drive institutional change related to retention, persistence and graduation
- Data-driven decisions and supports are useless without invested stakeholders in the academic units, colleges, and central administration
- Institutional change will only be improved through dialogue with stakeholder groups



## Early Planning & Implementation

- Technical Implementation underway
- Communications Planning & Delivery has begun with this high-level presentation to you. Individualized presentations can/will be made to your colleges and departments upon request



## Next Steps

- Your anticipation of upcoming messages from the project's leadership and implementation teams.
- Your public support and involvement of direct reports





## Texas Tech University

- **Program Sponsor**  
Lawrence Schovanec
- **Program Owner**  
Juan Munoz
- **Technical Leaders**  
Joshua Barron, Dale Ganus,  
Kathy Austin, Bobbie  
Brown
- **Value Leaders**  
Patrick Hughes, Cathy  
Duran, Sally Post, CAAR  
Representative, 2 Advisors  
(one staff and one faculty)

## Education Advisory Board

- **Dedicated Consultants**  
Ashlie Prioleau,  
Erin McDougal
- **Business Analyst**  
Katy Burk
- **Compass Connect Team**  
for data extraction
- **Data Science Team**  
for data analysis



# Provost's Task Force on Retention and Student Success

**Purpose:** To identify and recommend strategies to optimize policies, procedures, and practices impacting student retention, persistence and success.

**Timeline:** Submit recommendations to Provost by August 8, 2014. Bi-monthly meetings will begin in September, with an annual report to the Provost due by June 2015.

## **Representation (27 individuals)**

Undergraduate Admissions	1
International Affairs	1
Worldwide eLearning	1
Student Business Services	1
Financial Aid	1
Academic Associate Deans	5
University Advising	1
College advising supervisors	3
Department/program advisors	3
Faculty Senate representative	1
Full-time faculty	5
Associate Vice Provost for Undergraduate Education	1
Associate Vice Provost for Student Affairs	1
Office of Retention Analytics	1
Vice Provost (convener)	1



# EAB- Student Success Collaborative Members

- Bob Jones Univ.
- Bowling Green State Univ.
- California State Univ. – Dominguez Hills
- California State Univ. – East Bay
- California State Univ. – Fullerton
- California State Univ. – Long Beach
- California State Univ. – Northridge
- California State Univ. – San Bernardino
- Central Michigan Univ.
- Clarion University of Pennsylvania
- Clayton State Univ.
- Colorado State Univ.
- Dalton State Univ.
- East Tennessee State Univ.
- Florida State Univ.
- Fordham Univ.
- Fort Lewis College
- George Mason Univ.
- Georgia College & State Univ.
- Georgia Regents
- Georgia State Univ.
- Gonzaga Univ.
- Grand Valley State Univ.
- Hamline Univ.
- Humboldt State Univ.
- Illinois Institute of Technology
- Indiana Univ. – Bloomington
- Indiana Univ. – East
- Indiana Univ. – Kokomo
- Indiana Univ. – Northwest
- Indiana Univ. – Northwest
- Indiana Univ. of Pennsylvania
- Indiana Univ. – Purdue University
- Indiana Univ. – Southeast
- Iowa State Univ.
- James Madison Univ.
- Kansas State Univ.
- Kennesaw State Univ.
- Kent State Univ.
- Marshall Univ.
- Mercy College
- Miami Univ. – Oxford
- Middle Georgia State College
- Middle Tennessee State Univ.
- Northeastern Univ.
- Northern Illinois Univ.
- Old Dominion Univ.
- Oakland Univ.
- Oklahoma State Univ.
- Portland State Univ.
- Purdue Univ.-Calumet
- Rutgers Univ.
- Saint Mary's Univ.-Halifax
- Salisbury Univ.
- Sam Houston State Univ.
- Savannah State Univ.
- Seton Hall Univ.
- Shippensburg Univ. of Pennsylvania
- Slippery Rock Univ. of Pennsylvania
- South Dakota State Univ.
- Southern Connecticut State Univ.
- Southern Illinois Univ. – Carbondale
- Stephen F. Austin State Univ.
- SUNY – Stony Brook
- Susquehanna Univ.
- Tennessee Technological Univ.
- University of Akron
- University of Alabama
- University of Alabama – Birmingham
- University of Baltimore
- University of California – Irvine
- University of Central Missouri
- University of Illinois – Chicago
- University of Louisiana at Monroe
- University of Massachusetts – Amherst
- University of Massachusetts – Dartmouth
- University of Massachusetts – Lowell
- University of Missouri
- University of Nebraska – Kearney
- University of Nevada – Las Vegas
- University of New England
- University of North Carolina – Charlotte
- University of North Florida
- University of Northern Colorado
- University of South Alabama
- University of South Carolina – Columbia
- University of Tennessee at Chattanooga
- University of Texas at Arlington
- University of Texas – Brownsville
- University of Texas at El Paso
- University of West Georgia
- University of Wisconsin – Eau Claire
- University of Wisconsin – Milwaukee
- Virginia Commonwealth Univ.
- Washington State Univ.
- Western Washington Univ.
- Wichita State Univ.
- Wright State Univ.

