Undergraduate Education – Status

PRIORITY	ACTION	TIMING	MARCH STATUS	OCTOBER STATUS
1. Freshmen Flight Path	Implement an early intervention first-year retention program for freshmen to include a technology-enabled class roll system	Near-Term	• **Accomplishments:** – Launched Freshmen Flight Path – Hired Director of Retention Services – Trained RAs in intervention conduct – Piloted attendance tool with faculty • **Challenges**: Data integrity and attendance reporting tool issues; Bobby to work with Reid on alternatives	• **Accomplishments:** – Residence hall interventions are going well; all staff are involved – Interventions also done via phone • **Challenges:** No standardized process for how faculty report attendance to EM.
2. Academic Advising	Establish a professional advising system that expands the number of professional advisors and supports faculty-student mentorship	Near-Term	• **Accomplishments:** – New advising model established – New advisors hired – Director of Advisement Services hired – Established a student success collaborative program, including web-based student tracking • **Challenges**: None reported	• **Accomplishments:** – Fully staffed with professional advisors and a director – Rolled out student success collaborative • **Challenges:** No major challenges reported
3. High-Demand Course Capacity	Identify high-demand courses and add additional capacity through hiring faculty and evaluating classroom space issues	Near-Term	• **Accomplishments:** – Completed review of gen ed courses (instruction and use of space) – Identified constraints and challenges – Evaluating summer school expansion • **Challenges:** None reported	• **Accomplishments:** – Successfully implemented college scheduler – Added faculty lines • **Challenges:** Tackling year-in-advance scheduling; exploring year-long student schedules

Technology– Status

TTU TENNESSEE TECH
UNIVERSITY

PRIORITY	ACTION	TIMING	MARCH STATUS	OCTOBER STATUS

4. Technology Service to Students	Improve technology service to students by meeting student need for connectivity and support	Near-Term	• **Accomplishments:**
			  – Completed Wi-Fi deployment
			  – Adopted push technology using mobile apps
			  – Recruited service desk support
			  – Planning for "Tech Wall" (interactive electronic wall)
			• **Challenges**: Space issues for Tech Spot
				• **Accomplishments:**
				  – Doubled Wi-Fi access sites
				  – Rolled out mobile app
				  – Resolved space issues
				  – Established the service desk
				• **Challenges**: Trying to keep pace with the influx of internet-enabled devices across campus networks

5. IT Infrastructure and Innovation	Create an IT strategic plan to strengthen technology capabilities in infrastructure and services; establish a fund to promote innovation	Long-Term	• **Accomplishments:**
			  – Started research computing initiative (HPC working group)
			  – Work on visualization center initiated
			  – Discovery Innovation Center will launch soon in library area
			• **Challenges:** None reported
				• **Accomplishments:**
				  – Drafted the strategic plan
				  – Developed capacity to build high-performance computing as necessary
				• **Challenges**: None reported

Distinctiveness– Status

PRIORITY	ACTION	TIMING	MARCH STATUS	OCTOBER STATUS

6. Co-Curricular Undergraduate Program	Redesign TTU's undergraduate programs to emphasize co-curricular activity in order to better prepare students to solve real-world problems	Long-Term	• **Accomplishments:**
			  – Increased funding for undergraduate research by 40%
			  – New innovation in experiential learning
			  – Working on a common freshmen experience
			• **Challenges**: None reported
				No Status Provided

7. IDEAS Multidisciplinary Research Innovation	Establish Innovation for Distinctiveness in Education and Applied Sciences (IDEAS), an incubator to cultivate promising and distinctive research opportunities	Long-Term	• **Accomplishments**: TBD • **Challenges:** May need to evaluate this initiative and re-define the action to align with current activity to support research and innovation	**No Status Provided**

Distinctiveness– Status

PRIORITY	ACTION	TIMING	MARCH STATUS	OCTOBER STATUS
8. New Graduate Programs	Offer new graduate degree programs in high-demand, distinctive areas	Long-Term	• **Accomplishments:** – Four MS concentrations in development – Partnerships with ETSU – Ph.D. in Psychology – Ed Technology concentration in ES. – New concentrations in Child Life within B.S. in Human Ecology; Business Intelligence and Analytics within BSBA • **Challenges**: None reported	**No Status Provided**
9. Technology in Teaching	Provide faculty advanced support to adopt digital learning practices and technology innovation in the classroom	Long-Term	• **Accomplishments:** – Developed Center for Teaching and Learning • **Challenges**: None reported	• **Accomplishments:** – Have a budget for the Center for Teaching and Learning Excellence – Renovating the physical space • **Challenges**: Deciphering what services the Center will provide

Infrastructure and Resources– Status

PRIORITY	ACTION	TIMING	MARCH STATUS	OCTOBER STATUS

10. Enrollment, Tuition, and Scholarships	Evaluate undergraduate enrollment and tuition; improve use of scholarships	Near-Term	• **Accomplishments:**
			  – Completed enrollment model review
			  – Established growth goals
			  – Review of Freshmen admission standards underway
			  – Increased financial aid funding
			• **Challenges**: None reported
				• **Accomplishments:**
				  – Reinstated the budget advisory committee
				  – Working on establishing a performance-based budget model
				• **Challenges**: State appropriations were less than expected

11. Physical Infrastructure Priorities	Enrich and modernize university physical infrastructure	Long-Term	• **Accomplishments:**
			  – Master plan completed
			  – Parking assessment to be initiated
			• **Challenges**: None reported
				• **Accomplishments:**
				  – Completed the parking assessment
				  – Implemented a shuttle system
				  – Renovated the South Plaza and the UC (ongoing)
				  – Purchased property for IT
				• **Challenges**: Shuttle service not heavily utilized.

Infrastructure and Resources– Status

PRIORITY	ACTION	TIMING	MARCH STATUS	OCTOBER STATUS

12. Efficiency and Effectiveness	Streamline administrative requirements by simplifying business processes and leveraging technology to improve effectiveness	Near-Term	• **Accomplishments:**
			  – SciQuest implementation was successful; eliminated filing cabinets by implementing electronic workflow
			  – Budget assessment complete
			  – Mobile app for registration under development
			• **Challenges**: None reported
				• **Accomplishments:**
				  – Efficiencies captured—able to translate them to academic support functions
				  – Outsourced custodial services
				• **Challenges**: None reported