# Technology Master Plan

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## ITR Mission & Vision

### Mission

Establish and maintain an equitable, barrier-free digital teaching and learning environment that enables students to advance their educational goals, develop new skills, and prepare to live and work in the global community.

### Vision

Provide innovative technology solutions that facilitate learning, empower students to succeed, and improve our communities.



#### **Guiding Principles**

- 1. Optimization: Prioritize the use of technologies that advance student success, teaching, learning, and support.
- 2. Student Success Technologies: Through an institutional approach, strategically leverage technology to improve student outcomes.
- 3. Analytics and Business Intelligence: Develop an easily accessible data infrastructure and business intelligence model to support intuitional priorities.
- 4. Security Strategy: Conduct risk-based security evaluations to ensure ongoing security threat detection, responses, and prevention. Implement and maintain infrastructures that ensure the security of data and IT assets.
- 5. Sustainable Professional Development and Technology Training: Establish and implement a sustainable training program for faculty, administrative staff, and students.



- Roadmap for technology
- Modernization
- Enhancements

## The *Technology Master Plan* Framework



## The technology plan is divided into 10 core sections:

- ITR organizational structure
- Network, infrastructure, and security
- Site technology
- Website
- Academic affairs technology
- Student affairs technology
- Administrative services technology
- Human resources technology
- Institutional research technology
- Disaster recovery and business continuity

Each section describes the current state, desired state, plan, lead(s), and indicators of success for each area



## Thank you!