



TECHNOLOGY STRATEGIC PLAN

BOARD OF TRUSTEES JUNE 2023

Co-Chair **Charles Pustz** –AVP/CIO

Information Technology Services

Co-Chair **Novia Pagone** –Assistant Professor

Division of Arts and Letters

TECHNOLOGY STRATEGIC PLAN KEY SECTIONS

Strategic Alignment

Information Security

Emerging Technology

STRATEGY 2025 COMPLETED IT PROJECTS

ACADEMIC EXCELLENCE

- Research Future Learning Management System

STUDENT SUCCESS

- New Advancement/Alumni Solution

SOCIAL, ETHICAL & ENVIRONMENTAL RESPONSIBILITY

- Improved Survey Tool

STRONG CYBER PRESENCE

- GSU Implemented Into Microsoft 365 Cloud

STRATEGIC ENROLLMENT COMPLETED PROJECTS

WEB & PORTAL REPLACEMENT

- Digital Experience Platform Tool

RECRUITMENT COMMUNICATIONS

- Implement Slate CRM for student recruitment and integrate with Colleague

ADULT TRANSFER STUDENT

- Slate Admissions

INTERNATIONAL RECRUITMENT

- Slate Admissions
- Social Media & Web Conferencing

SXL AS GATEWAY

- Entrinsic Enrole Solution

SUPPORTING INSTRUCTIONAL EXCELLENCE

- Purchased Panopto streaming service

STRATEGY 2025 PROJECTS

IN PROGRESS

- New public and portal web sites
- Research Data Warehouse Technologies
- Dashboards, Metrics, Key Performance Indicators
- Expanded capabilities leveraging Microsoft 365 cloud solution
- Business process specific communications platforms
- Investment in classroom technologies

PLANNED

- Data-Driven Decision Making
- System to Track Professional Development
- Recruitment System Enhancements
- System to Track External Partnerships/Sponsorships
- Solution to allow each unit to publish their key performance indicators

STRATEGIC ENROLLMENT PLAN PROJECTS

IN PROGRESS

- Engage a Consultant Agency for web and portal project
- Implement Colleague ERP Student Planning
- Provide Spanish content on public web site, portal, and ERP

PLANNED

- Implementation of public web site and internal portal system

OTHER PLANS ALIGNMENT

ACADEMIC MASTER PLAN-ONGOING

- Computer and radio production purchases

COLLEGES' TECHNOLOGY REQUESTS

- Software and hardware necessary for programs

FACILITIES MASTER PLAN-ONGOING

- Supply Chain Innovation Center and Business Incubator
- Social Justice Building
- Athletic Complex
- Redundant Network Infrastructure Buildout

INFORMATION SECURITY

COMPLETED

- Assessment and recommendation completed Fall 2021
- Implement “low hanging fruit” improvements
- Implement multi-factor authentication for employees
- Four information security policies
- Hired first IT Security Analyst

IN PROGRESS/PLANNED

- Hire second IT Security Analyst
- Subscribe to a 24/7/365 Security Operation Service
- Subscribe to an Incident Response and Data Forensic Service
- Continue Consolidation to Microsoft Security Solutions
- Implement multi-factor authentication for students
- Strengthen end user computing operating system access

EMERGING TECHNOLOGY

COMPLETED

- Assess new Learning Management System
- Point-to-Point network bridging

IN PROGRESS/PLANNED

- Cellular through new Wi-Fi
- Rollout Panopto Streaming Service
- Virtual Applications
- Enhanced firewall network capabilities
- Implement multi-factor authentication for students
- Virtual faculty podium desktops



THANK
YOU
Q&A