

Technology Strategy Status Update

Information Technology Services

November 18, 2016



North Carolina Agricultural and Technical State University



Technology Strategy Implementation FY17

- IT Governance
- Banner and Ancillary Software
- Infrastructure
- Education and Research
- Staffing



IT GOVERNANCE



Project Management Office – Status

- Processes Development Underway
- Assessment by Clients Underway
 - » Gartner



BANNER & ANCILLARY SYSTEMS



Banner & Ancillary Systems – FY 17 Focus

- Academic Reorganization
- Recruitment
- Student Success
- Efficiency
- Mandates



Banner & Ancillary Systems – Status

- Academic Reorganization
 - » Final Conversion December 2016
- Recruit CRM Phase 1
 - » Planning Stage
- Transfer Articulation
 - » Planning Stage
- Degree Works
 - » COBE Pilot Delayed
- GradesFirst
 - » Live. Interface Testing Starting



Banner & Ancillary Systems – UNC Mandates

- Fixed Tuition
 - » General Administration Developing Policy
- Student Data Mart
 - » Spring Preparations Starting
- Uniform Residency
 - » Go-live February 2017
- Oracle 12c
 - » Delayed to February 2017



INFRASTRUCTURE



Infrastructure – FY17 Focus

- Network Upgrade Initiative
- Network Security Initiative
- Cloud Initiative



Network Upgrade Initiative – Status

- Fiber Plant Upgrade
 - » Internal Assessment Complete
- Interim Upgrades
 - » Core Fiber Loop Quotes Ready
 - » Second NC-REN Connection Quotes Pending
- Remote Site Connection Upgrades
 - » Pending Funding



Network Security Initiative – Status

- Perimeter
 - » Assessment Underway
- Network Segmentation
 - » Pilot Planning Underway



Cloud Initiative – Status

- Azure Active Directory
 - » Underway
- Azure AD Federation Services
 - » Underway
- UNC CIO Council Cloud Strategy
 - » Strategy Conversations



EDUCATION AND RESEARCH



Education and Research – Status

- Classroom Equipment Inventory
 - » Underway
- College of Business and Economics Accreditation
 - » Complete
- College of Education
 - » Underway



STAFFING



Staffing

Technology Support Needs Assessment

- Goals
 - » Identify technology in use across campus
 - » Identify unsupported or under supported technology
 - » Identify unmet technology needs
 - » Align and balance technology support
 - » Eliminate duplicate services
 - » Ensure resources are fully and appropriately utilized
 - » Ensure services are appropriately staffed and managed
- Data Collection Launches November 16



Conclusion

TECHNOLOGY STRATEGY IMPLEMENTATION FY17