

COMPLETED PROJECTS

NETWORK

WIRELESS DENSITY

- New wireless controllers in Student Union and Pryor
- New O-Key radius-server authentication
- Residential Life Offices and Common Areas
- Orthotics and Prosthetics lab
- Physical Plant
- Covelle Hall offices
- Center for Academic Teaching and Learning Excellence-Learning Lab
- Pryor campus
- Physical Plant lock shop
- Science and Technologies Building
- Workforce
- Ford shop
- Marketing
- Motor Pool
- Greenhouse
- Construction
- High Voltage Building 700
- High Voltage Building 701
- Aggreko
- Chesapeake Energy Center

FIBER INFRASTRUCTURE REFRESH

- Covelle Hall
- Lackey Hall
- Chesapeake Center
- High Voltage Building 700
- High Voltage Building 701
- Motor Pool
- Building 600
- Greenhouse

TELECOM

- New PBX extension for Chesapeake building
- Improved international call capacity

COPPER INFRASTRUCTURE REFRESH

CISCO 3750 SWITCH REFRESH

- Construction
- Civil Engineering

- Diesel and Heavy Equipment
- Visual Communications
- Air Conditioning and Refrigeration
- Donald W. Reynolds Center
- All switches in Residence Halls
- Student Union Office Conference Room
- Bookstore

COPPER IN-BUILDING WIRING

- School of Information Technology virtual server connections

LABS

HARDWARE REFRESH

- Generic virtual lab environment
- Application virtualization
- Virtual lab environment in ETD
- Virtual lab environment in ITD
- Ford laptops
- Lasso Center
- NCAT 307
- Toyota
- ETD 7
- Automation Studio
- DWRC 148, 150
- Workforce 10
- Center Learning Lab laptops
- Nursing
- DWRC Visual Communications 206
- GM Laptops
- Workforce lab smartboard
- Assessment Center
- Mid-America Industrial Park
- Air Conditioning and Refrigeration
- Chrysler laptops
- Orthotics and Prosthetics
- Gas Compression

SOFTWARE REFRESH

- Ford
- Lasso Center
- 317
- Toyota lab laptops
- ETD room 7
- Automation Studios
- DWRC 148, 149, 150, 151 and 153
- Workforce 10
- Center lab laptops

- Library
- Nursing
- Reynolds Center-Visual Communications 206
- Workforce lab
- GM laptops

PRODUCTIVITY UPGRADES

ENTERPRISE SOFTWARE

- Adobe Creative Suite Site License
- Apple Deployment and Casper management software
- Slate/SCT Integration
- Email for life for graduates
- Qualtrics
- Google for Education-email, calendar and storage
- Collaborate upgrade and integration

PRINTING

- Copier/Printer/Scanner refresh
- Wireless printing
- Upgraded print server
- PaperCut in library for copying and faxing

DOCUMENT IMAGING EXPANSION

- Scan station for the Bursar
- Scan station for the Registrar
- Upgrade scanner for Admissions

EMPLOYEE COMPUTERS

- Deployed 150 new employee computing devices
- Employee refresh cycle reduced to four years

MEETING ROOM UPGRADES

- University and External Relations conference room
- Covelle Auditorium – 5000 lumen Dell 7700 projector
- Okmulgee Conference Room – 5000 lumen Dell 7700 projector

DATA CENTER

SERVERS

- Fully virtualized data center
- Guide on the side-Library
- Media server
- Booklog-Bookstore

- Commvault
- Secure file server
- Radius authentication
- Mail-relay
- File storage server
- Encrypted file
- Compellent iSCSI SANS
- KVM system

DISASTER RECOVERY

- Nightly backup system
- Nightly remote Oklahoma City network storage of backups

SECURITY

- TippingPoint refresh
- Intrusion detection system installed
- Monthly vulnerability scans
- Upgraded encryption on registers
- Off-site nightly backup and disaster recovery site
- Encryption for SCT

TRAINING

- Commvault
- ITIL Certification
- Casper
- Compellent
- Securing the Human (SANS)
- Bomgar remote help software