IT Update: 2012-2014 Projects

February 2013

Information Technology, supporting today, transforming tomorrow
IT Project areas

- Administrative
- Academic
- Infrastructure
- Research
- Planning
  - Buildings, moves, expansions
- UC based
  - UCOP, UC Campus collaborative projects
## Completed Projects (9-1-2011 to 1-31-2013)

### Administrative
- Office 365
- Portal Upgrade
- Application Managed Services for Banner
- Banner: (Upgrades, Web Logic, server migration)
- Banner admissions and undergrad review tool for Fall 2013
- Address Engine for updating contact information
- Registrar:
  - Online graduation request and processing
  - Astra scheduling upgrade
  - Astra Platinum Analytics
  - Statement of Legal Residency Application

### Operational
- Operational Data Store/Data Warehouse consolidation
- Cognos Reporting 10 upgrade
- Academic Advisor (Cloud)
- Advisor Scheduling System (Cloud)
- Grad Research Application System Phase II & III
- Grad Letters of Recommendation
- Student Judicial Advocate System (Cloud)
- New Orientation System (Cloud)
- Tutoring application (Cloud)
- Campus CMS 2.0
- Search (Cloud)
- URL Shortener
# Completed Projects (9-1-2011 to 1-31-2013)

<table>
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<th>Infrastructure</th>
<th>Use of UCB for hosting applications</th>
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<tr>
<td>Enterprise Storage Evaluation &amp; Implementation</td>
<td>Email Clustering</td>
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<td>Motorola Wireless implementation</td>
<td>Load Balancers</td>
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<td>Three computer labs in SSM</td>
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<td>Course Evaluations – Class climate</td>
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<td>Course Management System upgrade to 2.7.x</td>
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<td>Classroom AV Upgrades</td>
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<td>Research DropBox</td>
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Projects: Administrative

- Implementation of Perceptive our Enterprise Document Management System
- Banner:
  - Banner upgrades including regulatory requirements
  - Banner XE: New technology migration
  - Mobile channels for Banner
  - Automate student transcript request process
- Evaluate Sharepoint
- Software Acquisition, Licensing, and Distribution system
- Identity Management Replacement (Proposed 2013-2016)
- Portal Infill
Projects: Academic

- Implementation planning for Canvas our next Learning Management System
- Implement Canvas (Proposed 2013-2014)
- OpenScholar for Faculty Web Sites
- Box.net (Proposed 2013-2014)
- Classroom Lecture Capture expansion (Proposed 2013-2014)
- Captioning for Lecture Capture (Proposed 2013-2014)
Projects: Research

- Box.net (Proposed 2013-2014)
Projects: Infrastructure

- S&E wired network replacement
- Cisco wireless access point upgrades to supported version
- Replacement of SAN/NAS with new technology
- Upgrade of Mondo and Promenade Network to 500 mb/sec
- Box.net
- 10 GB Network (Delayed)
  - Need to upgrade to 2 GB direct commodity
- Replace all Cisco wireless with Motorola (Proposed 2013-2014)
- Single Sign on and Federated Authentication upgrades
Projects: Planning

- Housing 4
- SSB
- CAOB
- S&E II
Projects: UC

- UC Path
- applyUC XML (UC-wide undergrad applications)
- Student Health System
- UC Recruit