

2008-09 Information Technology Accomplishments
First Quarter, July - September 2008

COLLEGEWIDE

PantherNet/Mainframe Systems

Development

PBCC Websites

1. Ingeniux training.
2. Added another option to the Information Center intranet utility for CCE courses.
3. Installed new SSL certificates on webservices1 and webservices2.
4. Updated the website stylesheet to include a drop down menu on the right side under quick links.
5. Updated Section 5 board policies.
6. Created a db report for Information center to send out mailings to people requesting information.
7. Updated faulty home page utility to separate listed teaching assignments by term.
8. Added a new report to the Information Center phone tracking utility that tacks the type of each call.
9. Set up an online auction for Leigh Woodham on the Belle Glade campus.
10. Set up the math Faculty Resources protected area with a generic User ID and PW for PBC math teachers to access.
11. Edited the move request form adding 2 new fields for credit card machine number and modem number for telecom department.
12. Created a Job Description utility that searches Position Number, title and/or last name to view and print the job description. It searches views Nancy created for HR.
13. Ran several Web Trends reports for SMedia and Media1 2008 traffic for Willie Ford and a media1 live report for Bill Buntin.
14. Built a new Intranet utility for Areas of Study which groups several utilities together in order to simplify the flow for Academic Services.
15. Built a Fund Development Application for Foundations/Grants as well as an intranet utility that can be used to maintain the application information and the data that is submitted.
16. Set up two new servers for Ingeniux (web1 and web1-staging). Installed an Ingeniux upgrade on these two servers and set them up for a December date to go live.
17. Edited email response form for submitting a PBCC event.
18. Encoded video clips for Foundations to be used for advertising the PBCC talent show.
19. Updated the Home page stylesheet by adding a link to a college slideshow.
20. Updated my course descriptions database and script to add a new column which will be needed for the new areas of study utility.
21. Built a form builder for Cosmetology so they can build out a form and people can register for treatments.
22. Updated EMS Adjunct faculty utility allowing EMS department to add links to faculty web pages as well as syllabi.
23. Edited pictures for the Belle Glade/Dolly Hand tree auction.
24. Created a LDAP login script that will log on to Faculty/Staff AD as well as Student AD in order to provide pw protected items on the web.
25. Created a Minutes page for Patti Anderson which will include minutes for Inter-institutional Articulation Committee, Student Services Deans Council Minutes, Student Services Leadership Council Minutes, Cluster Chairs and Liaison Minutes, Cluster Minutes: Academic Advising, Career, Disabilities Services, Financial Aid, Registration and Admission, Recruitment and Outreach, Special Services, Student Activities, and Testing.
26. Encoded two DVD's for security office and placed on their website with a login to view. Only faculty, staff, and students can view.
27. Set up and configured new intranet server.

28. Updated Fire Science Adjunct faculty utility.
29. Created intranet minutes page for Penny Isaac.
30. Created a new media graphic request form.
31. Upgraded TagLinks for Google Analytics.
32. Created Survey calculus form.
33. Created Ecore Evaluation form.
34. Created Catering Request form.
35. Created links for Institute Teacher Education to search for EPI and EDO courses on PantherWeb.
36. Applied fixes and customized Ingeniux v6.061.
37. Rebuild Math Science Summer Institute Admissions nomination and questionnaire forms.
38. Created sitemap for search engines using the sitemap protocol.
39. Add mp4 mime type to IIS on web1-b.

Operations

1. Printed 8,575 Account Payable Checks.
2. Printed, folded, and sealed 1,385 Payroll Checks.
3. Printed 12,635 Financial Aid Letters.
4. Completed 2,283 Work Orders.

iTAC/Computer Resources

Reports Coordination

1. State Reporting
 - Attended FLDOE Annual Reports Workshop
 - Taught 1.5 hour session for beginning Reports Coordinators
 - Completed work on FTIC Sub-Committee
 - Completed work on SDB Data Element Sub-Committee
2. PBCC
 - Assisted Mr. Becker with In Service of America Program coordination
 - Converted In Service of America to Project Management Format

Project Management

1. Student Authentication- 1st draft of technology plan. Facilitated committee meetings.
2. Systems Mapping and Management-Completion a Project Plan, Completion of project PowerPoint, benchmarking, cost benefit, scope, tools, planning of POC, change management documentation and individual directors meetings.
3. PantherDoc Accounts Payable- coordinated and lead team meetings.
4. PantherTrail- Successful requirements gathering, management, rollout of training, and training of enhancements, deployed to 3 new sites, (pbg & bg library and 2 more fitness centers), successful support of helpdesk tickets and user requests, and new reports. Gathering new requirements from users daily and support users daily. Constantly leading improvement of access granting process between iTAC Helpdesk, users, and Networking Group.
5. File Share Project - lead and executed.
6. MCSE Certification – class continues
7. PBCC Database – documented PBCC database environment for CIO/FCCSC.
8. IT Newsletter – completed 1st draft, waiting for approval to publish.

Network

1. Router and switch upgrades completed.
2. Cisco LMS installed (CiscoWorks for LANs).
3. AH building network consolidated and straight to 4506
4. HU building network consolidated and straight to 4506
5. BA building network consolidated and straight to 4506
6. Central core switch consolidation: removed three fiber switches.
7. PBX C-LAN moved from old router to core.
8. North campus Student VLAN expanded.
9. NSC building network installed.
10. Exchange mailbox limit increased for all users.
11. Exchange 2007 phase 1 completed.
12. WSUS3 installed and implemented.
13. WINS and DHCP consolidated and weekly backups configured.
14. KVM3 installed
15. IAS/RADIUS moved to DC
16. Implemented MS Exchange Hosted Filtering (Anti-spam and Anti-virus for inbound Internet email).
17. New rack installed in NOC including PDUs and network switch.
18. VMWare ESX servers and Virtual Center server updated.
19. ESX nodes 4 and 5 brought into production.
20. PRTG network monitoring upgraded.
21. Decommissioned 6 Dell servers, CD tower, 4 DDS4 autoloaders, two UPS, and RAID storage unit.
22. Decommissioned old PacketShaper, Google Appliance, router (7206VXR), and BayStack switches.
23. CPRINT1 rebuilt.
24. Servers deployed for various TS projects.
25. Servers deployed for Forefront project.
26. FCS1 server rebuilt.
27. STUDMAIL2 deployed to replace STUDMAIL1
28. CAREER1 server configured to autologin and start 4D server after reboots.
29. Deployed 3 VMs for Helpdesk to use Altiris tools.
30. Implemented backup to disk only for Exchange servers.
31. Reconfigured storage pools for Panethernet and WebCT backups.
32. Storage created for "My Documents" project.
33. Tracked intermittent network slowdowns to incorrect configuration of Vision screen sharing application.

Telecommunications

1. Reconfigured NOC to move all phones from Operations side.
2. Upgrade Central Theater to patch panel system.
3. Programmed menu for Central Testing Center.
4. Moved users into the new NS bldg at North.
5. Moved EOC from the Mods to SCA.

Lake Worth

Boca Raton

1. Completed incoming iTAC/Help Desk service requests.
2. Installed Thin Client terminals in the SLC lab – 24 terminals.
3. Completed Fall preparation for all classroom/labs.
4. Completed move of Beachcomber office to BT124.
5. Installed computers in Mac Lab CB104 – new furniture installed for Fall semester.

6. Moved all computers from Mod02 to new classroom HT213.
7. Began planning for Fall refresh – College-wide
8. Began planning for Acad Server consolidation-College-wide
9. Setup HR Benefits Fair in HT103.

Belle Glade

Palm Beach Gardens

1. Configured 2 new computers for BioScience equipment.
2. Imaged, configured and replaced 4 staff laptops and one Theatre Presentation laptop.
3. Imaged, configured and replaced 8 faculty laptops.
4. Configured and installed computers for 2 new faculty members.
5. Configured and installed computers for 2 new staff members.
6. Completed all updates for Windows and plug-ins on 345 student computers and 55 multimedia stations.
7. Removed old Deep Freeze program and deployed new Deep Freeze program on 345 student computers.
8. Completed all updates, new Deep Freeze and added new additional programs on 40 Radiography student laptops.
9. Removed previous version and installed new version of Turning Point and SmartBoard software on 10 multimedia stations.
10. Packaged, installed and configured new version of Vision on 6 computer classrooms.
11. Created software package for QuickBooks 2008, removed old version, deployed and configured new version on 21 classroom computers and 4 SLC computers.
12. Installed SigmaPlot 9 program on 21 classroom computers for Environmental Science.
13. Configured 2 new printers for network printing in 2 Science classrooms.
14. Completed updates of several applications for the 80 computers in SLC lab.
15. Completed all updates needed on the 19 computers in the MAC lab.
16. Configured and installed database software to 9 PDA's for Radiography project.
17. Configured and replaced computers on 2 Media mobile carts.
18. Created several software deployment packages to be used by all of the campuses as well as some specific ones needed just for Central Campus.
19. Assisted with plans for Technology Fair.
20. Installed new Test Banks for several faculty members.
21. Completed incoming Help Desk service requests.