# 2014-2015 Information Technology Accomplishments Third Quarter, January – March 2015

### **COLLEGEWIDE**

# **PantherNet/Mainframe Systems**

#### Websites

- 1. OmniUpdate CMS desk-side training and workshops support.
- 2. Continue converting old ASP utilities to C#
- 3. Updated the Full time faculty listing utility to include President's Staff, Deans and Registrar and College Administration for the new College Catalog utility
- 4. Created a new college elections utility and online vote
- 5. Created new People Finder search in C#
- 6. Created new faculty home page utility and new faculty home page
- 7. Create staff home page utility and new staff home page
- 8. Created a student page to get faculty uploaded documents
- 9. Created a tool for the early childhood education program to upload their manual for the students who are registered for their courses.
- 10. Updated Ed Tech media upload tool
- 11. Re-created and updated the Payroll Account Change Form
- 12. Updated PantherNet student permissions request form
- 13. Updated the Testing center utility and student appointment web page in C# and published to the web and removed their old utility and web page.
- 14. Updated the payroll adjustment form eliminating ability to add more than one employee per form and made workflow and form improvements
- 15. Set up new Intranet site in OU for IRE reports
- 16. OU catalog layout with responsive design.
- 17. Search appliance frontend xslt with responsive design.
- 18. Relocate classic web forms and web utilities to new intranet server.
- 19. OUCampus desk-side training, OU workshop support, web utilities demos
- 20. Update Teacher information session form, build room facility request, classroom change, book order forms.

#### **Operations**

- 1. Printed **9,550** Account Payable Checks
- 2. Printed, folded and sealed 936 Payroll Checks
- 3. Process **14,733** Payroll Direct Deposits
- 4. Sent 6,137 e-mails to Financial Aid students
- 5. Completed 1,755 Work Orders
- 6. Printed, folded and sealed 1,507 (2014) W-2 Forms
- 7. Printed, folded and sealed 192 (2014) 1099-MISC Forms

#### IT Helpdesk - Calls/Service Requests -

# IT Dispatch:

Assigned -

Closed/reassigned -

#### IT Helpdesk:

Assigned -

Closed/reassigned -

# IT ISM:

Assigned -

Closed/reassigned -

#### IT Records:

Assigned - Closed/reassigned -

# **Computer Resources**

#### **Reports Coordination**

### **Project Management**

1. Continued work on Security Camera Project.

#### **Network**

## **Information Security**

This Quarter saw a number of Security protections added or enhanced for additional protection to the College.

The Dell Data Protection |Encryption or (DDPE) was started this quarter. This is a continued process where all device endpoints will be rolled out and encrypted with the present computer refresh. This together with a future planned project of Data Loss Prevention (DLP) will round out the security program of keeping the College data secure.

A second project important to securing the College perimeter from inside and outside attacks was the addition of a Managed Security Services (MSS). This service now monitors our Network Firewall 24/7 and provides immediate response to malicious attacks including shutdown of offending IP's.

Although the IT Networking and IT Security departments were always able to review log files this added protection will alert us earlier with items to investigate giving us an edge up on remediation of malicious activity.

| Q3<br>2014-2015 | Incident     | Reported | Plus / Minus<br>Previous<br>Quarter |
|-----------------|--------------|----------|-------------------------------------|
|                 | MALWARE      | 21       | -3                                  |
|                 | OTHER        | 13       | -1                                  |
|                 | *SPAMMING    | 110      | -2                                  |
|                 | **DELISTED   | 0        | 0                                   |
|                 | URL FILTER   | 7        | 1                                   |
|                 | ***JUNK MAIL | 179      | 0                                   |

<sup>\*</sup> The number of users reported as sending SPAM mail inside/outside the college was only slightly down. Even though this happens from Malware, Phishing or clicking on a malicious link it is separated from the Malware reported systems. This matrix allows the IT Security department to focus the Securing the Human (STH) Awareness program.

<sup>\*\*</sup>Although there continued to be a high number of SPAM mail reported this quarter there were no accounts delisted. Desktop support was able to take care of the Malware and get the user account working quicker.

\*\*\* Thanks to the Help Desk spreading the word to users who call in, the number of Junk Mail reported to Microsoft continues to grow. This is a good thing since reporting SPAM, PHISHING or JUNK mail directly to Microsoft helps to keep the Mail filtering up to date.

The Securing The Human (STH) Awareness program to new users has seen a gradual increase to a total of 50 users completing the training. This is up by six from last quarter.

# **Telecommunications**