



Spring 2015

## IPTV Now Has An App!



iPhone and Android IPTV mobile applications are now available. While on the WPU Campus WiFi Network, you will be able to watch TV on your mobile device using the Philo App. To install go to [www.wpunj.edu/tv](http://www.wpunj.edu/tv) using your mobile device or search for "Philo" in the app or play store. The initial display will be the guide of what is currently playing. For additional information about IPTV go to the IT Wiki

The screenshot shows the Philo mobile application interface. At the top, it displays the time (10:09 AM), signal strength (AT&T), battery level, and a blue header with the word "philo". Below the header, there's a weekly grid for Mon 16th through Fri 20th. A large button labeled "Now" is centered over the first two columns. The grid shows various TV channels and their current programs. For example, the CW channel has "Maury" listed. The PBS channel has "The Cat in the Hat Knows a Lot About That!" and "Thomas & Friends" listed. The ion television channel has "Ghost Whisperer" listed. The Univision channel has "Acceso Total" and "Una Ma". The PBS channel also has "Peg Plus Cat" listed. At the bottom of the screen are navigation icons for "MyTV", "Guide", and "Sign Out".

The screenshot shows the Philo web application interface. It features a search bar at the top with the placeholder "Type to search". Below the search bar, there are sections for "Live" and "Recorded" content. The main area displays a grid of program thumbnails. Some visible programs include "The Queen Latifah Show", "TODAY", "Good Day New York", "Live! With Kelly and Michael", "Live Well Network", and "The 700 Club". Each thumbnail includes a play button and a timestamp. At the bottom of the page, there are links for "BACK TO TOP", "Roku Registration", "Support", "Terms of Service", and "Privacy Policy".

**WILLIAM  
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# Power Arts Multifunction Printer



A new multifunction printer, operating on the newly launched Uniprint system, has been installed in the lobby of the Power Arts building. As with all Uniprint enabled printers at William Paterson University, print jobs submitted online at [www.wpunj.edu/webprint](http://www.wpunj.edu/webprint) and from on campus computer labs are held and can be retrieved at this, or any other compatible Uniprint printer. Additionally, the Power Arts multifunction printer has the ability to print in color, scan to email, copy, and print from a thumb drive. To learn more about printing at William Paterson University, and to see a map of all public multifunction printer locations, visit the IT Wiki at [www.wpunj.edu/itwiki](http://www.wpunj.edu/itwiki) search Printing.

## New IT Staff: Please Welcome

### Shane Watner

Shane joins IT as the Network Administrator for the Enterprise Network and System Services unit. Shane comes to William Paterson with nearly 10 years of networking experience from his previous companies: BT Radianz and The Great Atlantic and Pacific Tea Co. He studied computer Networking and Security at the Chubb Institute and brings with him his Cisco CCNA and CCNP certifications. In his new role at William Paterson, Shane will use his routing and switching knowledge to maintain and support the entire WPU network infrastructure.



### James DeRose

James DeRose joins IT as the Network Security Specialist for the Enterprise Network and System Services unit. James comes from the Cheng Library where he functioned as a Support Specialist and Server Administrator for nearly 15 years. He has 20 years of Unix/Linux experience; firewall security related skills and brings with him a SCSA (Sun Microsystems). While at the library he worked closely with ENSS on projects related to DNS, SSL, basic routing and switching.

Now in Enterprise Network and Systems Services, he will be working with both the network and the systems groups. His main roles will be administering security related services as well conducting periodic security audits of the University's network and servers.



# DegreeWorks Clears Away the Mystery

Are your students waiting to hear from the local Swami?



Or the know-all Guru?



Tell them not to wait any more and don't you either! As announced to the campus community, the University has invested in a new degree completion software package. This package, DegreeWorks, is designed as a user-friendly system to help students, advisors, faculty, and university administrators improve timely degree completion. It will also help ensure that students are aware of the correct courses needed to complete their degree. DegreeWorks fully integrates with our current student records system (Banner) so that student information will flow between both systems.

All undergraduate students who have been admitted to the university for Fall 2015 (freshman as well as transfers) will have this software available to them. During the 2015-16 academic year, additional undergraduate students will be loaded into Degree-Works with graduate students to follow in 2017.

There are 5 information sessions offered to demonstrate all that DegreeWorks can do to help you and our students. These information sessions will display how to use DegreeWorks, how to track student advising, how to run a "what if" audit as well as some other features that will help the WPU community when it comes to degree requirements.

Information concerning DegreeWorks such as the orientation sessions being offered is available at <http://www.wpunj.edu/degreeworks/>.

# CTLT Gets an Active Upgrade



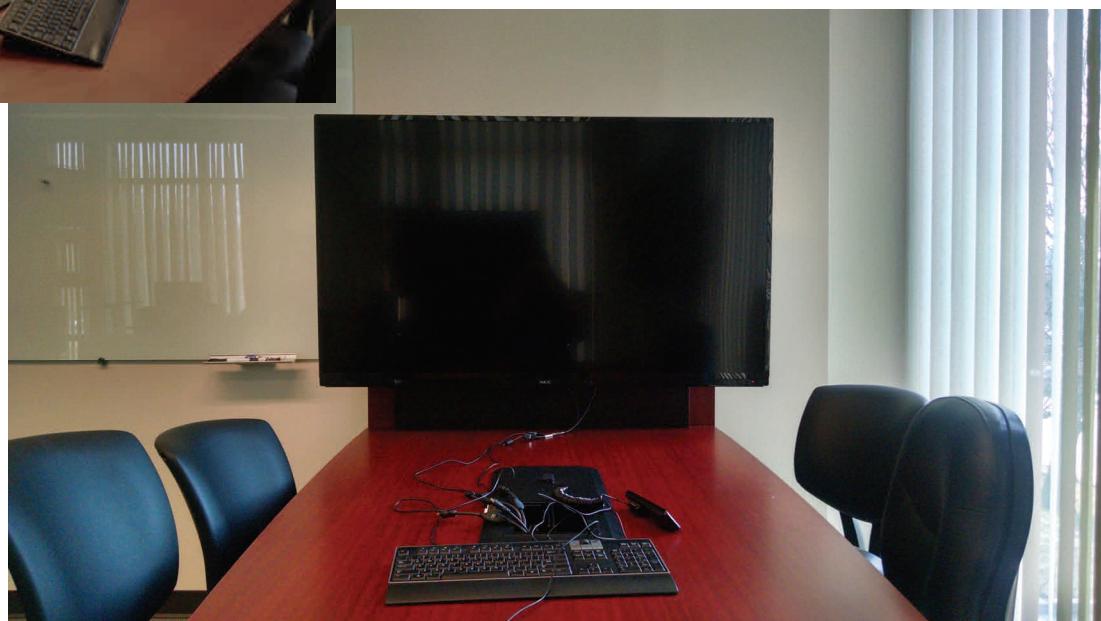
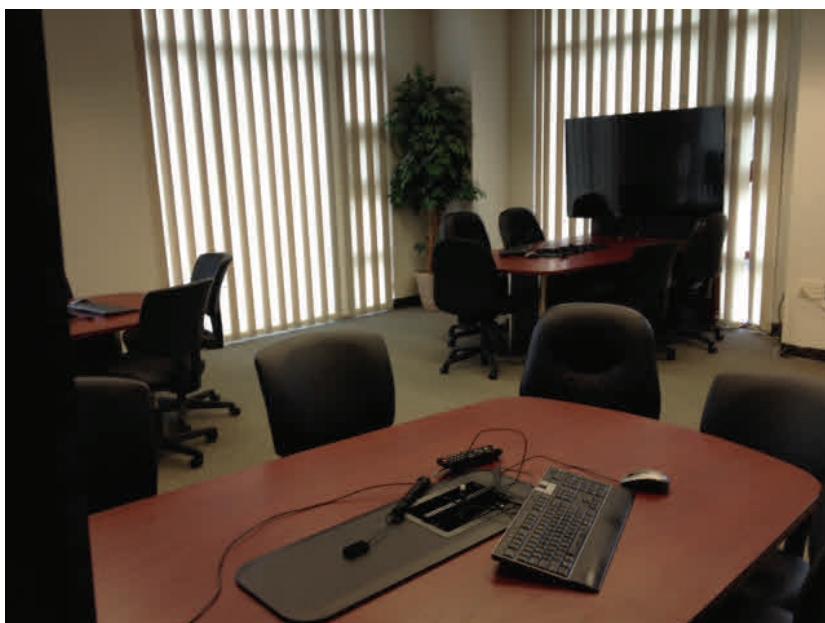
Originally, the Center for Teaching and Learning with Technology lab (CTLT) was a simple computer lab with a conference table. There were a few wall outlets for a laptop or two if an instructor brought their own. The room hosts the Quality matters program and Blended Learning Boot Camp run by CCTLT staff in which faculty can work on how to better improve their online and/or blended courses and how to better use multimedia in their teaching.

But IRT felt that things could be improved. The room was not as serviceable in teaching faculty how to actively engage their students. The answer was to have separate tables for group collaborative work.

After some measurements and some active learning design layouts proposed, CCTLT was re-designed for collaborative learning. The new tables were designed for 5-6 people at a table and provide the ability to show their laptops at the head of the table via a large scale display. The display was selected to be 65" as this allows for easy viewing of any type of document ranging from simple word documents to detailed Excel sheets.

The other features of the table were to minimize the amount of cabling on the tabletop and so all the needed power as well as video cables are provided in the center of the table. For times when a user comes into the room without a laptop, there is also a built in PC. This allows for faculty and instructors to use the table as well as provide a BYOD (Bring your own device) environment. A simple "show me" button allows each individual to separately display their laptop for discussion and active learning purposes.

The new design of the room allows for individual group work to be done while also allowing for easy viewing for the entire room. Please come visit the CCTLT (Library 120k) M-F between 8am to 5pm to see an active learning classroom or join IRT in one of its roundtables teaching faculty how to integrate active learning instructional strategies into their curriculum.



# Stepping UP to Quality: The link between education and success



William Paterson's membership in the Quality Matters program helps instructors navigate a set of course design standards in order to improve online learning and receive national accreditation.

Quality Matters (QM) is a leader in quality assurance for online education and has received national recognition for its peer-based approach to continuous improvement in online education and student learning. The program features faculty-centered, continuous improvement models for assuring the quality of online courses through peer review, professional development workshops and certification courses for instructors and online learning professionals, and rubrics for applying quality standards to course design.

The process starts with a one-day in-person (or two-week online) workshop intended to acquaint instructors with the design rubric. After the initial workshop faculty are left alone to prepare their courses for review.

At the Center for Teaching and Learning with Technology, we asked ourselves why faculty should be left at the bottom of the online course design cliff without a rope up! Accordingly we designed the Stepping UP to Quality Blackboard course site. Graduates of the initial workshop are enrolled in Stepping UP where they have access to :

1. A twelve step checklist for each of the eight standards. Completing the checklist should help candidates pass the standard requirements.
2. Support materials to help faculty apply the standards
3. An annotated illustration of the QM review process
4. Research supporting the efficacy of applying the QM Rubric to online/blended courses
5. Discussion forums
6. Information on how to become a peer reviewer.

The Quality Matters program is open to every William Paterson instructor who teaches online. For more information contact: Robert A. Harris at [harrisr@wpunj.edu](mailto:harrisr@wpunj.edu) or call at x2451.

## Password Change Initiative

In light of recent high profile and publicized security breaches, Information Technology has begun an initiative requiring faculty and staff to create more secure, complex passwords. Using a complex password makes it more difficult for criminals and hackers to gain access to your accounts and William Paterson University systems. Concurrently, Information Technology is laying the groundwork for a self-service password reset system. After a user's password is updated, they will be prompted to optionally answer three security questions. In the future, users who have completed this step, and have forgotten their passwords, have the ability to answer the questions and reset their password themselves.

Creating a new, more secure password is simple. Login to WP Connect at [www.wpunj.edu/wpconnect](http://www.wpunj.edu/wpconnect) and click the triangle in the upper right hand corner next to your name, then click, "Change Password," and follow the simple on screen instructions. If your existing password meets the complexity requirements, you may make your new password the same as your old one. Learn about how changing your password will affect the services, websites, and systems you access on the IT Wiki at [www.wpunj.edu/itwiki](http://www.wpunj.edu/itwiki) search Passwords.

If you would like assistance changing your password, please feel free to call the Help Desk at 973-720-4357. Hours of operation are Monday–Thursday: 8:30AM-10:00PM, Friday: 8:30AM-6:00PM, Saturday: 9:00AM-5:00PM, and Sunday: 2:00PM-8:00PM.