



Technology Across the Curriculum

As faculty, some of you may have been asked to serve on the Technology Across the Curriculum (TAC) committee or you may have volunteered or you may just have heard about it. Hopefully, you've at least heard that TLTR has morphed into TAC and that it has a new vitality that has resulted in some big changes.

First, TAC developed the new mission, along with its goals and objectives. One of the agendas of

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TAC became the assurance of the technological literacy of our students in the same way that writing across the curriculum helps to ensure the writing literacy of our students. By working with faculty to incorporate these skills into their courses, we empower our students to be prepared for the 21st century. Additionally, a member from every department on campus was invited to participate. With such engagement, we will create new paths of communication between

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Guest Login Required

The University has become well-acquainted with the effects of e-mail spam and malicious viruses that have the ability to shut down the entire system and make workstations unusable. Everyone also has a heightened sense of security due to the rise of identity theft crimes, the threat of terrorism, and internet-based criminal activity.

For the past several years the University IT Management team has been discussing increased computer security at both the net-

work and user level. Upgrades to the campus information infrastructure, visible to the general user as the migration to Windows XP, Banner and the WPCconnect portal have underlying system requirements for every user to log in. For University faculty and staff at their desks, this is the same login procedure they've been using for years. For students, it requires a login using their username and password whenever they use a computer lab workstation.

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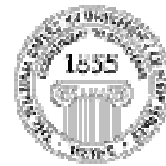


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Contact IRT

(973)720-2659
www.wpunj.edu/irt

Wireless Laptop Classrooms on a Cart!

This fall semester, IRT rolled out its wireless laptop classrooms on a cart service. The wireless laptops are available for scheduling in the Valley Road building as well as the Curriculum Materials Classroom in the Library. Twenty four laptops are available in the Library and 36 in Valley Road for non-computer classrooms. The purpose of the program is to enable faculty and students to gain access to computers when the need arises. The computer classrooms are heavily booked thus preventing access for the occasional user. The laptops can be booked for individual days throughout the semester. An online reservation form for Valley Road is available at http://euphrates.wpunj.edu/laptops4classroom_use.htm.

For the Curriculum Materials Classroom, see <http://www.wpunj.edu/irt/cmc.htm>.

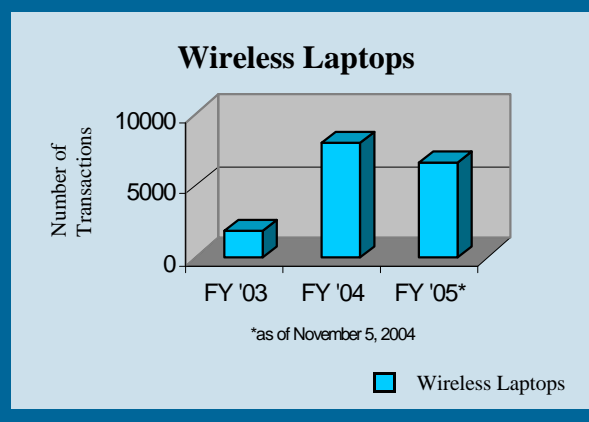
Since the rollout in September, 26 classes have been held in Valley Road accommodating over 369 students and 16 classes have been held in the Curriculum Materials classroom. The heaviest use is from the College of Education. Melda Yildiz described how her students use them: "Students use one laptop for a group of three or four students. One student takes notes and posts their findings/results to their group on Blackboard. Another class uses the wireless PC laptops with different software packages. It gives me, as the instructor, flexibility and access to more tools."

For more information on the wireless laptop classrooms on a cart, contact IRT at x2659 or go to their website at www.wpunj.edu/irt.



Wireless Technology Remains Popular with Students

Media Services in the Library continues to be an active place this fall with the circulation of wireless laptops for students and faculty use in the Library. The Library added 8 laptops this summer and will be obtaining an additional 4 through funding from the Provost Office. Circulation has been astronomical. This past year, there were 8,005 circulations. Since the beginning of September of 2004, laptops have circulated 6,681 times.



Turnitin.com

Instruction and Research Technology (IRT) is pleased to announce that William Paterson University has adopted Turnitin.com for faculty. Turnitin.com is an online resource that provides an easy-to-use tool for faculty to detect student plagiarism. Developed by a team of professors at the University of California at Berkeley in 1997, Turnitin.com has been recognized as a great tool for preventing and detecting plagiarism for many educational institutions.

How does it work? When you, as an instructor suspect plagiarism, you tend to use Google.com or other Internet search engines for detecting plagiarized sources from the Internet by entering suspicious word strings. Even though using search engines is useful for tracking down suspicious parts of the paper, it could take a lot of your time and energy. Considering the fact that you have many duties and responsibilities, this could be a very time consuming approach. The question is whether you are willing to do this.

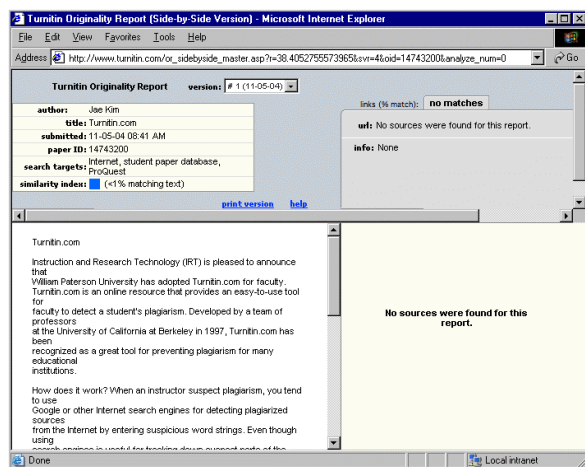
However, Turnitin.com provides an automated and simplified process to detect any suspicious passages in a student's paper. When a paper is submitted to Turnitin.com, it starts comparing the paper to more than six billion sources on the Internet. Then it combines the search results compiled

from the submitted paper and identically matches text with hyperlinks from the Internet. By looking at the results page, you will have a clear picture of what your students have done on their papers. See the following result pages captured from Turnitin.com.

One of the fascinating things of using Turnitin.com is timing of service. According to Turnitin.com, search results are usually available 24 hours after a paper is submitted, but it seems to be faster than that. For instance, upon submitting 10 papers and received the search results within 10 minutes.

IRT has provided a workshop on Turnitin.com as a part of the Faculty Technology Curriculum (FTC). The FTC is a series of workshops designed to introduce faculty to various multimedia applications and pedagogical methods using technology. If you are concerned with Internet plagiarism in your class, this is going to be a great tool for you. Sign up now by clicking the following FTC link:

<http://www.wpunj.edu/irt/FTC/default.htm>



Ray Schwartz Joins Cheng Library



On October 9, Ray Schwartz joined the Cheng Library Information Systems department as Systems Specialist Librarian. Ray comes with a Masters in Library Science from Columbia and a Masters in Media Studies from the New School.

Ray's responsibilities will include management of the Library's Voyager integrated library system, analysis of Voyager data for the creation of circulation and bibliographic reports, and participation in the planning and development of library systems and applications to further the mission of the Library and serve its users.

After his first month on the job, getting acquainted, Ray says of his new surroundings: "I feel like this is a good fit, professionally and personally. I enjoy my colleagues and feel that there are plenty of challenging tasks ahead."

Ray is a seasoned traveler, having lived in Europe and made trips to South America, Greenland, Australia and China. He is also an avid runner, recently completing his third New York City marathon.

Housen Maratouk Joins IRT Department



Joining the IRT Department this semester is Housen Maratouk, the newest Instructional Technologist. Coming to William Paterson from

Rutgers University, where he had served as the Newark campus' Coordinator of Academic Technology, Housen is pleased to be joining the IRT's Academic Technology team in their efforts to provide faculty and students with the first-rate support and assistance they've come to depend on.

As someone who is not only a techie, but also an educator and a life-long student and learner, Housen has based his career on the belief that working together enables us all to reach our fullest potential. So whether you need assistance with a problem or just need another person to bounce ideas off of, always feel free to visit Housen in room

Kimberly Batti Joins IRT



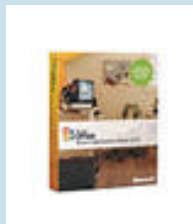
Kimberly, a graduate student in Design Arts, joined the Instruction and Research Technology Department. She will be assisting the department in web/print design projects. She brings with her a working knowledge of design principles from her undergraduate courses at Rhode Island school of Design and past experience in the art department of a medical education company. Feel free to stop by room 111 in the Atrium if you need any assistance or just want to introduce yourself.

Microsoft Office CDs Now Available

Information Systems is now able to offer copies of MS Office Professional 2003 and MS Project 2003 to WPU faculty/staff for work at home use. The system requirements to run this software include an operating system of either MS WindowsXP or Windows 2000 Service Pack 3 or later. The software is provided at no cost to the user.

To obtain this software, the faculty/staff member is required to read and sign a statement acknowledging that they understand that the software is intended for performing work at home, may not be duplicated, does not entitle the user to technical support at Microsoft and is to be removed from their home computer upon separation of employment from William Paterson University of New Jersey. The Helpdesk will provide technical support for the software only and will not troubleshoot problems occurring during or as a result of the installation.

Interested parties should call x2682 to make arrangements to pick up the software in College Hall.



Technology Across the Curriculum

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faculty and technology administration. You can read all about it on the new TAC |website linked right off WPUNJ's homepage under Faculty and Staff, Teaching Support, <http://www.wpunj.edu/academics/tac/>

Okay, so what are the big changes? Well, TAC decided to "walk the talk" and has developed a series of 5 workshops intended to help faculty achieve the mission outlined above. TAC is sponsoring a series of five workshops designed to help faculty in all disciplines integrate technology into their teaching and create technology-enriched learning experiences for their students. Participants who sign up and attend all five workshops receive 1/2 credit as well as an invitation (for themselves and a guest) to attend a Best Practices reception in May, 2005. Space permitting, drop-ins are welcome to attend any workshop. However, only registered participants who complete all workshops will receive the stipend.

Note: These workshops are not intended to teach basic technology or introductory Blackboard skills. It is suggested that faculty interested in learning these skills attend IRT Faculty Technology Curriculum workshops (<http://www.wpunj.edu/irt/ftc/>) or the Blackboard Institute (<http://www.wpunj.edu/irt/bbinst.htm>).

The five workshops began October 14, 2004 and will run through April 28, 2004. They include Low Tech/High Tech Applications; Reusable Learning Objects; Weblogs: Facilitating Reflective Writing and Idea Sharing; Assessment and Evaluation with Technology Infused Classes, and Information Literacy Fundamentals. So, even if it's too late to make the entire series, you may want to attend the workshop of your choice just to learn more. Don't miss this outstanding opportunity to grow and learn with technology taught by engaging speakers from other institutions as well as from WPUNJ. Contact Dr. Hilary Wilder, Chair of TAC, at wilderh@wpunj.edu or call ext. 2410.

Fully Online Blackboard Institute

This past Fall semester, IRT offered its first ever fully online Blackboard Institute to those faculty members developing or currently teaching online courses at William Paterson University. The class ran for five weeks. It started September 27th and ended October 31st at midnight.

IRT chose this timeframe to start because, although it was during the semester, it was exactly what our students experience. They take our online classes while they are taking other classes and are probably working, as well. Participants quickly realized the all-important aspect of time-management online. In fact, we realized that we would prefer to offer this during the summer rather than during the semester because it really is a time-management issue and we want to respond to your needs just as we do with the more traditional Blackboard Institute.

The best thing about the Institute was that it gave all participants a chance to truly experience what their online students experience. Their insights were fruitful and they shared these with each other. In fact, those who really participated, and didn't just "lurk", built a strong online community of collaboration with the other online teachers. They discussed the ins and outs of what they were

experiencing as they applied the principles taught in the online class.

Some of the "anonymous" comments from our Climate Surveys given every week included:

"I feel that I am on the right track with regard to my online delivery. I realize that I already incorporate some of the elements listed in effective course delivery."

"I think that it is mostly about time. I wonder how everyone else manages to participate on the discussion board so much."

"I've learned how much discipline an Online class demands. When I create the course, I know where everything is and I get it one fast, besides I organize the course around my schedule. As a student, I have to adjust my schedule to the class, which might be hard for those who work and don't have much time."

"There is a great support team 'out there' to help me. This course is building a network of users for me to tap into if and when I need to."

In fact, we'd love to continue with our community of online instructors/students. Those who would be interested in taking the Online Blackboard Institute this summer may sign up by emailing millers@wpunj.edu or calling ext. 2659.

Hobart Hall Graduate Students

Woohyuk Choi, Alex Stein, and Randy Cline are graduate students working in the Hobart Hall television studios as Technical Assistants for television classes, WPBN-TV shows, and BPS productions. They also assist in maintaining the facility. Their

presence in classes and shows has allowed for more productivity not only in the classroom but also for the full time staff they work with, as they are able to take on other tasks.



Guest Login Required

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The Library has always provided its resources not only for the use of William Paterson students, staff and faculty but also for the surrounding community and alumni. The new login requirement has created the need for some new policies and provisions for a guest login.

Alumni and non-WPUNJ visitors to the Library need to obtain a guest ID by visiting the Lending Services or Reference Desk. They will need to show some form of identification to verify their name and address. A guest login and password will then be issued for the duration of their visit. A guest login will allow the use of any workstation in the Library Electronic Resource Center, access to the Internet, web-based research databases, and use of Office application software. The guest ID must be surrendered at the time the user is finished. The guest ID are not intended for use at other WPUNJ computer labs. These facilities are strictly for currently registered students, faculty and staff. Additionally, a guest ID will not function for remote access to the Library's online resources.

IT Management regrets that the tightening of access to computing at the University may be seen as an inconvenience. The staff of the Cheng Library will make every effort to ensure that guest access is easily obtained and trouble free.

Questions about guest access may be directed to Kurt W. Wagner, Head of Library Information Systems, at 720-2285 or wagnerk@wpunj.edu.

Professional Development

Jane Hutchison attended the National Media Market in Las Vegas, Nevada in October. Not only did she view over 70 titles, but received substantial discounts on purchases.

Jane Hutchison and Bob Murphy attended the Consortium of College and University Media Centers annual conference in Cincinnati, Ohio the last week in October. Jane presented a workshop on teaching faculty to use Blackboard in their courses. Bob Murphy was the Editor of the Conference "Proceedings," and Jane moderated a panel on Copyright. The conference focused on technology integration in teaching and facilities as well as effective management strategies and service.

Sandie Miller, Jane Hutchison, Robert Harris, Jae Kim and Bill Shaw attended the NJEdge annual conference in Princeton. Sandie was part of the program committee for the conference. Robert presented a session on "....." and Sandie distributed DVD copies of our collaborative efforts with NJEdge in expanding our Blackboard Institute.

Bob Murphy and Bill Shaw attended Extron training in California from Nov. 7-10th, courtesy of Extron to update their skills and expertise in maintaining and installed Extron equipment in the classroom workstations.