

Summer 2006



BCCC Learning Resources Newsletter

Editor-in-Chief

Catherine Collins

Editor

Linda McCann

Contributors

Mary Ellen Bornak
Catherine Collins
Keith Harvey
Brian Johnstone
Maureen McCreddie
Margaret Montet
Marzenna Ostrowski
Liz Sette
Nicole Tracey
Carolyn Woods

In This Issue...

- Book Review of *The World Is Flat*
- Instructional Design Lab
- Tutoring Services
- Copyright @BCCC
- What Is Information Literacy?
- New & Noteworthy
- ELearning to MLearning

Technology Learning Center Offers Help to Faculty, Staff, and Students

Page 1



Bucks County Community College students who need help using the latest Microsoft suite, Internet browsers, usernames and passwords to the various College servers, or any new computer technology, can drop by the Technology Learning Center (TLC) located in the library of each campus.

In Newtown, visit the third floor of the library to find some TLC. "Since technology and the use of computers are

required across the curriculum, it was becoming more and more obvious that students did not have a place to go to get help when working in a software application," says Liz Sette, Assistant Director of TLCs. "For example, the Effective Speaking classes several years ago began to require that students [include mediated communication in their presentations]. Many of them had never used PowerPoint and there was nowhere for them to go and get that help. Now, with the Technology Learning Centers, they have a place to go."

Modeled after the Tutoring Center for Math and Writing, the Technology Learning Centers are available to faculty,

staff and students for all types of training. Users can get help with Microsoft Operating Systems, Microsoft Office Suite, Internet browsers, and logins and passwords for college systems such as WebAdvisor, WebMail, and Learning Management Systems such as WebCT. Walk-in service is available or students can make appointments. "My hope is that the TLC will become a busy center that will enable students and staff to become confident, self-directed users of technology," adds Sette.

For a list of services, operating hours and contact information, visit the TLC web site at <http://www.bucks.edu/tlc>.

Submitted by the
Technology Learning Center

Free, Full-text Articles Online at HighWire Press

Stanford University in conjunction with their publishing enterprise — HighWire Press — has created a website loaded with full text scientific journal articles. As noted on the webpage "HighWire Press is the largest archive of free full-text science on Earth!" This repository lays claim to providing over 1 million free text articles from 917 journals. The website gives you access to 45 sites that have journals with free trial periods and 31 completely free sites. There are 212 sites with free back issues and 781 sites which are pay per view.

The search engine is rather

intuitive and simple. You have the option of searching only HighWire online journals or of creating a list of your own favorite journals to search. There is an interface with the National Library of Medicine to allow for inclusion of a PubMed search. Based on the dropdown menu under publication date you can do a search as far back as January 1849 to the present! There is also an advance search option. You can develop an alert system to keep you abreast of events happening in your field.

Just a note to those who use JAMA and its sister publications — you have the ability to

register online through JAMA for free articles. "Original research articles, reviews, and editorials are FREE to registered guests 6 months after publication." (JAMA webpage)

The website is loaded with additional great features such as selected web portals for scientists and links to additional science journals as well as links to the largest free full text science archives.

HighWire Press is available at <http://highwire.stanford.edu/>.

Submitted by Carolyn Woods
STC Branch Librarian
woodsc@bucks.edu



Looking for a Good Book?

Whatever your reading taste, the BCCC libraries have a book for you. Check out one of these titles new to our collection -

Synthetic Worlds: the Business and Culture of Online Games (2005), by Edward Castronova, Call Number 794.814 C355 S993

The Smith's Hotel Collection: UK & Ireland (2006), Call Number 914.1 S655 S664

Film and Cinema Spectatorship (2005), by Jan Campbell, Call Number 302.234 C188 F487

The Female of the Species (2005), by Joyce Carol Oates, Call Number 813.54 O11 F329

Named Organic Reactions (2005), by Thomas Laue and Andreas Plagens, Call Number 547.2 L372 N174

Linking Literacy and Popular Culture: Finding Connections for Lifelong Learning (2004), by Ernest Morrell, Call Number, 379.24 M873 L756

Pythagoras Was Wrong: The World Is Flat

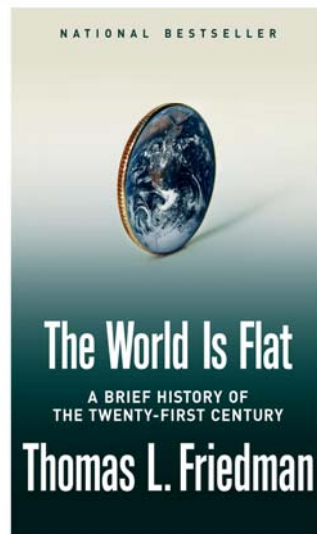


Image courtesy of
Farrar, Straus & Giroux, 2005

The World Is Flat: A Brief History of the Twenty-First Century by Thomas L. Friedman (Farrar, Straus & Giroux, 2005)

Thomas Friedman claims the world is flat. Friedman, an award-winning *New York Times* columnist and best-selling author, first examines ten reasons why the world became flat. The reasons include open-sourcing, outsourcing, and in-sourcing, plus two important events from 1989 and 1995. The year 1995, for example, saw Netscape go public, interconnecting most of the world's computers. This widespread internet use came with caveats as savvy information users know: "The Internet is an enormously useful tool for the dissemination of propaganda, conspiracy theories, and plain old untruths, because it combines a huge reach with a patina of technology that makes anything on

the Internet somehow more believable" (Friedman, p. 432). The second half of the book takes a more global view by discussing how this flat world interacts with America, developing countries, companies, and finally, geopolitics.

This is not an easy, breezy read, but by the time readers have contemplated Friedman's explanations, they will possess a broader understanding of our newest era of globalization and their part in it. As Friedman says on page 8, "When you start to think of the world as flat, a lot of things make sense in ways they did not before."

Reviewed by Margaret Montet
Information Literacy Librarian
montetm@bucks.edu

Instructional Design Lab Available for Faculty Use

Instructional Design is a problem solving process that includes analysis of learning needs and goals, design of learning activities to meet those needs, and development of a delivery system that addresses those needs. It also includes evaluation of instructional materials and activities for constant improvement.

The Instructional Design Lab at BCCC has established a dedicated faculty workstation in the office of the Instructional Designer. Faculty may either use the workstation on their own or make an appointment with the Instructional Designer who can assist in the use of the software and hardware.

The lab has all of the necessary software and hardware to aid

in the creation of audio, video, graphics and images, PDF files, PowerPoint presentations, games, tests, tutorials, lectures, demonstrations, and web pages.

Hardware available in the lab includes Gateway Pentium 4 Computer, Epson Perfection 1660 Scanner, Panasonic AG1320 Video Tape Deck, and Sony Audio Tape Deck.

Software includes ProTools, Audacity, Microsoft Recorder, StudyMate, Adobe PhotoShop 7.0, Adobe Illustrator, Macromedia Fireworks, Inspiration, Acrobat Writer 6.0, Microsoft Recorder, Microsoft PowerPoint, Impatica, Respondus, Macromedia Captivate, Flash, Visual Communicator, Camtasia, SnagIt, Visual Communicator, No. 1 CD Ripper, No. 1

DVD ripper, Microsoft Movie-Maker, Adobe Vegas, Sorenson Squeeze, Helix Producer, Macromedia Dreamweaver, Macromedia Flash, and Mozilla Composer.

To take a virtual tour of the Instructional Design Lab, go to <http://zeus.bucks.edu/asxgen/bornakm/vizcom/labtour.wmv>. This tour was created using the Visual Communicator software, which is available on the faculty workstation.

The faculty workstation is available for use Monday through Friday. To enable the Instructional Designer, Mary Ellen Bornak, to give you her full attention, please schedule an appointment in advance. You may reach Mary Ellen by phone at 215-504-8592 or by email at bornakm@bucks.edu.

Free Tutoring Services Offered at BCCC throughout the Summer



The Tutoring Center offers free tutoring services to all currently enrolled BCCC students throughout the year, including the summer.

Summer Math & Writing Hours

During Summer Sessions I and II, the Newtown Tutoring Center will offer writing tutoring by appointment and math tutoring on a walk-in basis on Mondays through Thursdays, 9:30 am - 6:30 pm.

During Summer Session I only, the Upper County Campus and Bristol Center will offer writing tutoring by appointment and math tutoring on a walk-in basis. The hours are as follows:

Writing

UCC and Bristol: Tuesdays and Wednesdays, 4:30 - 6:30 pm

Math

UCC: Tuesdays, 4:30 - 6:30 pm, and Wednesdays, 3:00 - 5:00 pm

Bristol: Tuesdays and Wednesdays, 4:30 - 6:30 pm

Computer Tutoring

Computer tutoring will be offered at the Newtown Campus for Summer Session I. Please check the Tutoring Center's website at <http://www.bucks.edu/tutor> or call the Center at 215-968-8218 for hours.

American Sign Language Tutoring and Writing Tutoring for Deaf Students

The Tutoring Center currently provides tutoring for American Sign Language courses. Writing tutoring is also available for deaf students. Students can stop by the Tutoring Center (Library 121) or call 215-968-8044 to make appointments. The Tutoring Center is prepared to take calls through the Pennsylvania Relay System for deaf students who need to call for appointments.

AESL Conversation Groups

The Tutoring Center will hold American English as a Second Language (AESL) Conversation Groups for the remainder of the spring semester. These sessions are casual, informal opportunities to gather and practice speaking English with other AESL students. All students currently enrolled in Bucks courses are welcome to attend any session at their convenience and do not need to sign-up in advance. Students should meet at the Tutoring Center (Library 121). Contact the Tutoring Center at 215-968-8044 for dates and times.

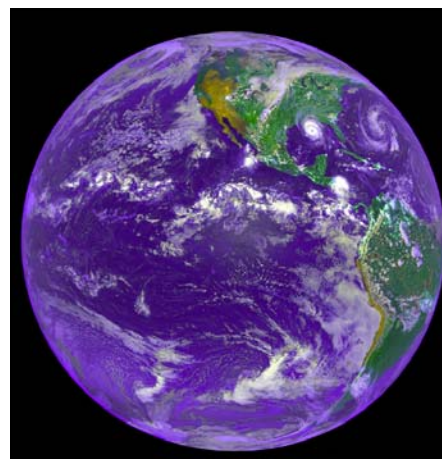
Spanish Tutoring

Spanish tutoring will be offered during Summer Session I and II. Please call 215-968-8044 for hours. During scheduled hours, there is no need to make appointments - just stop by the Center!

The Center is also in need of scrap paper. If you have any to spare, please mail it to the Tutoring Center!

Finally, please remember to visit the Center's website at <http://www.bucks.edu/tutor> for online writing tutoring, online handouts, and links to helpful web pages!

Submitted by Nicole Tracey
Director of the Tutoring Center
traceyn@bucks.edu



Did you know...

that there are over a thousand images of significant historical interest available for your use at no charge?

The Great Images in NASA (G.R.I.N.) collection is intended for the media, publishers, and the general public looking for high-quality photographs. In most cases, the G.R.I.N. images have few or no copyright restrictions as long as NASA is credited as the original source of the images.

To locate G.R.I.N. images, go to -

<http://grin.hq.nasa.gov/>

COPYRIGHT @BCCC

Bucks County Community College (BCCC) adheres to federal copyright laws protecting the rights of owners of works of intellectual property. It is the responsibility of every member of the College to follow the copyright laws set forth by Congress in the Copyright Act of 1976, the Digital Millennium Copyright Act (DMCA), and the Technology Education and Copyright Harmonization Act (TEACH Act).

To that end, the College has developed a website was developed to help you in gaining information about copyright questions and where to go for further assistance in answering these questions. Go to -

<http://www.bucks.edu/library/copyright>

Ask a Librarian

Question:

"Why is Information Literacy important?"

Answer:

Information Literacy is defined by the Association of College and Research Libraries as "the set of skills needed to find, retrieve, analyze, and use information" <<http://www.ala.org/ala/acrl/acrlissues/acrlinfolit/informationliteracy.htm>>. Think of this as learning research skills that translate from school and work assignments to your personal life. Perhaps you need to buy a car and need consumer information. Or maybe you would like to experiment with different pesto recipes. Or maybe your stargazing club has

given you an assignment to find out more about the history of your favorite comet. The savvier your research skills are, the easier these tasks will be. Knowing how to perform an effective search will help you save time. Knowing how to evaluate resources will save you from being embarrassed by using old or erroneous information.

These are not your grandmother's research skills, though! Although books and articles are still viable sources, today we find so much information on the World Wide Web. Sometimes we find too much. An Information Literate person will be able to sift through an avalanche of websites and other sources for the most recent and accurate information. New ideas and research are generated all the time, and search engines and databases frequently change or streamline the way we search for it. With all these

changes happening so rapidly, we have to stay on top of all this.

You'll be hearing a lot on campus about Information Literacy in months to come because this is one of the required skills students must learn. It is not the kind of skill that can be learned in one hour-long session. The best way for students to become savvy searchers is for librarians and faculty to collaborate to embed Information Literacy-rich assignments into coursework. As students work their way through their Bucks curricula, the research skills they learn will become more complex and more focused on their chosen field of study.

If you're a faculty member, please consider bringing your classes to the library for at least an hour of instruction. Work with the librarian who will be leading your class to make this hour relevant to

your coursework. Supply the librarian with any assignments so that he or she can tailor the presentation to your class. Check out the Information Literacy resources on the library's website at <http://www.bucks.edu/library/infolit/index.html>.

If you're a student, be aware that the more presentations you sit through, the more skilled you will become. Our databases and resources change frequently to keep up with new information and technology, and you need to keep up. If your professors don't bring your class to the library, encourage them to do so, or sign up for a one-on-one half hour session with a librarian. Check out the tutorials at <http://www.bucks.edu/library/infolit/index.html>. These have been created with you in mind to help you make the best of your college career!

Submitted by Margaret Montet
Information Literacy Librarian
montetm@bucks.edu

New & Noteworthy in Learning Resources

Catherine Collins, Reference Librarian, is chairing the program, "I'm Dancing As Fast As I Can: Building a Career When Personal Responsibilities Demand More of You," at the 2006 Annual Conference of the American Library Association in New Orleans on June 25th. Catherine is also a panelist at the program. The program is being cosponsored by ALA's Office of Human Resource Development & Recruitment and the New Members Round Table. More information on the program is available at <http://www.geocities.com/ccnmrt/2006annual/>.

Louis Edinger, Student Worker at the Bristol Center Library, has been awarded a Legacy Scholarship for Dedicated Library Student Worker. Congratulations to Louis on this well-deserved honor!

Keith Harvey, Learning Technologies Technician, became a Microsoft Certified Systems Administrator on March 28th. Certification is an arduous process, requiring a series of three core exams and one elective exam.

Brian Johnstone is transitioning to a new set of responsibilities as Online Learning Librarian at BCCC. Formerly Public Services Librarian, Brian will now focus more on managing the College's Online Public Access Catalog (OPAC) and the Library's web site. Congratulations, Brian, on your new responsibilities.

Brian Johnstone has been rewriting the system architecture and policy files for the ILS (SirsiDynix Unicorn), requiring many hours of additional work and

considerable collaboration with SirsiDynix. Thank you, Brian, for all of your hard work.

Brian Johnstone has the honor of being included in a new book by Louise Alcorn and Maryellen Mott Allen. *Wireless Networking: A How-To-Do-It Manual for Librarians* was recently published by Neal-Schulman. The book is on order and will be available for check-out in the near future at the Newtown Campus Library.

Brian Johnstone is an accomplished photographer whose work has been featured in several publications. An image entitled "Lehigh Gorge Surprise" featuring a Norfolk Southern Railroad maintenance-of-way crane appeared in the February 2006 issue of *Railpace News-*

From ELearning to MLearning: Time-Shifting Technology

You've heard the word. You've seen the students with wires in their ears. So, how do you get that kind of attention for your class? How do you move from Elearning (Electronic/ digital) to Mlearning (Mobile/Anytime, Anyplace).

Using audio might be your path to their brains. Here's a few ways you can use audio technology to engage your students:

- Archive lectures
- Audio glossary
- News/updates

- Feedback/evaluation of student work
- Speeches, music, or other audio recordings
- Short language lessons
- Listening skills practice

Great ideas, but how do I record audio in my class? It isn't that hard. Borrow a recorder and mic from online learning to capture your audio. The next step is to decide how you want to make your audio available to students.

Podcasting is one method of publishing audio files. You record audio files as MP3

(compressed audio file). They then can be made available through a subscription to iTunes (free) and automatically downloaded to a personal computer or portable MP3 (iPod and other brands) player.

Web posting would make your recording available via the web or a LMS (like WebCT or Course Compass). An MP3 can be uploaded to a LMS. Students could then download the file to their computer, an iPod or any other recorder. A streamed file (.wmv or .rm) can be played from the computer, but not downloaded.

So why bother going to all this

trouble when lecturing has worked for you in the past? Podcasting appeals to various learning styles. It influences discussions and is active learning. Audio provides students with portability and convenience in accessing class materials. If you use iTunes, it is push technology which means it automatically downloads when they sign on. A lot of our students are Generation iPod. They grew up digital and expect us to be the same.

Submitted by
Mary Ellen Bornak
Instructional Designer
bornakm@bucks.edu

New & Noteworthy in Learning Resources (con't.)

magazine. Another photograph depicting the former Central Railroad of New Jersey station in Jim Thorpe, Pennsylvania, appears in the March/April 2006 issue of *Pennsylvania Magazine*. Brian's work can be viewed online at <http://www.railpace.com> and at <http://www.pa-mag.com>.

Linda McCann has been offered the position of Director, Library Services at BCCC after having served as Interim Director since the fall. Previously, she held the faculty position, Branch Librarian, with primary responsibility for service at the Upper County Campus Library. Please join us in congratulating Linda on her new position.

Linda McCann attended the Off-Campus Library Services Conference in Savannah, Georgia, in April, where she led a discussion on extension sites.

Margaret Montet has been named Information Literacy Librarian at BCCC. She previously worked as the Extension Services Librarian, focusing primarily on the Bristol Center Library. For more information about information literacy and

how it affects you, please see Margaret's excellent article in this issue of the Learning Resources Newsletter. Congratulations, Margaret, on your appointment.



Margaret Montet was a finalist in the BCCC Early Student Engagement Contest. Her idea, presented in Tyler Hall at a poster session for faculty, is to encourage all students, faculty, and staff to read the same book over the summer. Formal discussions and other events relating to the book would be offered during the academic year, and informal conversations encouraged.

Carolyn Woods has been offered a tenure-track faculty contract as Extension

Services Librarian, beginning in August, 2006. She will take the lead in providing library services at the Bristol Center. This semester, she filled in as the STC Branch Librarian at the Upper County Campus Library, and she serves as Government Documents Librarian for the College. Welcome, Carolyn!



Carolyn Woods read selections of her poetry before faculty, staff, and students on March 1st during *Open Mic* at the Newtown Campus.

Summer 2006 Library Hours

May 22nd-August 15th
Monday-Thursday 8:00am - 9:00pm
Closed: Friday-Sunday
Closed: Memorial Day, May 29th
Closed: July 4th

EXCEPTIONS

The Newtown Campus Library will be open 8:00am-3:30pm on May 12th, May 19th, May 26th, and June 2nd, as well as May 15th- May 19th.

The Newtown Campus Library will also be open during the Summer Intercession, August 16th- August 28th, 8:00am-3:30pm on Monday through Friday. It will be closed Saturday and Sunday.

The libraries at the Upper County Campus and Bristol Center Campus will also be open May 12th.

This schedule is subject to change, which will be posted on the Library doors.

About Learning Resources

Support for teaching and learning is available through the Learning Resources Offices located in the Library and Gateway Center. Learning Resources represents collaboration among Library Services, the Tutoring Center, the TLC (Technology Learning Center), Online Learning, the Instructional Design Lab, Web Services, and Learning Technologies Services (including Media Services).

Our goals are:

- To provide access to resources that support students, faculty, and staff in creating an effective learning environment.
- To provide faculty and students with tools and support programs and services that foster effective and reliable access to learning technologies across the range of learning modes, from face-to-face, to hybrid, to online, to eLearning.
- To provide faculty and staff with solutions that facilitate productivity in working with technology.
- To provide reassurance, guidance, and assistance to students and faculty as they adopt technologies in their teaching and learning.

Name Our Newsletter

The *Learning Resources Newsletter* is in need of a new name, and we're calling on our readers to help! The winner will receive prominent mention in the Fall 2006 issue of the newsletter. Email your suggestions to Catherine Collins at collinsc@bucks.edu. Please include the words "newsletter contest" in the subject line of your email message. The deadline is August 17, 2006.

BCCC Learning Resources Offices

Maureen McCreddie Dean, Learning Resources
215-968-8004 mccreadi@bucks.edu L114
Carol Seufert Administrative Assistant
215-968-8001 seufertc@bucks.edu L208

Library

Linda McCann Director, Library Services L209
Newtown Campus 215-968-8009
Upper County Campus 215-258-7721
Bristol Center 215-781-3941

Online Learning L116 & L118

Georglyn Davidson, Director 215-968-8251
Jeanette Castello L118 215-968-8002
Jenny DiPrimio L118 215-968-8109
Karen Goeller L118 215-968-8343

Technology Learning Center

Liz Sette LIB 3 215-968-8337

Web Services L119

Internet-Matt Moore 215-968-8296
Intranet- Karl Carter 215-504-8548

Learning Technologies Services L350

David Snellman, Director 215-968-8051
Michael Lakis, Assistant Director 215-504-8567
Learning Technologies Technicians 215-968-8191

Media Services Gate124 215-968-8050

Kenneth Crowther, Supervisor 215-968-8147
Operations Technicians 215-968-8050

Tutoring Center L121

Nicole Tracey, Director 215-968-8218
Charlene Traub, Math / Nicole Tracey, Writing Services

Faculty Liaison for Teaching & Learning Technologies

Marilyn Puchalski 215-968-8056 puchalsk@bucks.edu

Instructional Design

Mary Ellen Bornak 215-504-8592 bornakm@bucks.edu

Copyright Liaison

Linda McCann copyright@bucks.edu
<http://www.bucks.edu/library/copyright>