



**ALLEGANY COLLEGE OF
MARYLAND**

BEDFORD COUNTY CAMPUS

Spring 2012 Newsletter Volume I

Technology Trends for 2012

By Kristi Smith, Associate Professor/PA Coordinator for Computer Science & Technology

Welcome to 2012, the year of mobile devices, smart phones, gadgets and technology at your fingertips! Technology is all around us and like it or not, it's not going away. The devices we use in 2012 and beyond are going to get smaller, more portable, smarter and more innovative.

As many of my students will tell you, I am partial to Apple. Steve Jobs was the mastermind behind the iPod, iTunes, the iPad, iPhone and numerous other technologies that have shaped how we live today. We are going to see more tablets striving to compete with the iPad in 2012. Companies like Toshiba and Intel are introducing thinner and lighter tablets. Touch screens, longer battery life and voice recognition are other features that will be enhanced in future laptops and tablets.

More "razor-thin" smartphones are on the way as well, with larger screen size and better resolution. Smartphones will continue to house faster processors allowing them to perform more like little computers. According to www.pcworld.com, the company Fructel has even created an accessory to attach to smartphones, providing physical game controls to turn your phone into a mobile gaming device.

Think about how the world of entertainment has changed over the last few years. From the music industry to the movie industry, we are now able to take our entertainment with us wherever we go. Movies and television shows can be downloaded to smartphones and tablets and watched at your convenience. My prediction.... the television and computer are going to continue to converge into one. We are already seeing televisions that have internet capability and full QWERTY keyboards. If you miss your favorite episode of CSI, just go to your computer and watch it at www.cbs.com/shows/csi. In fact, check out all the major networks online to see the many television broadcasts that are available.

With all these gadgets, come more security issues in 2012. Just like your home computer, it will be very important to keep software updated on mobile devices to protect against malware (malicious software). As more and more people check email and browse the web on mobile phones, we are expected to see "mobile phishing" and "malvertising". Both are techniques to steal your information if you click on fraudulent links or advertisements. (Continued on page 2...

...Technology Trends

Keeping up with all these technological changes is exhausting. In over fourteen years of teaching computers, I have never seen it change as rapidly as it has in the past few years. As we teach in our 101 course, part of being “computer literate” is keeping up with technological changes. The more we learn about the proper use of technology, the better prepared we will be for what is to come.

Resources:

<http://www.digitalliteracy.gov/>

<http://www.pcworld.com/article/247589/>

[ces 2012 gadgets parade begins.html#tk.hp_fv](http://www.pcworld.com/article/247589/ces-2012-gadgets-parade-begins.html#tk.hp_fv)

<http://techcrunch.com/2011/12/13/lookouts-2012-mobile-security-threat-predictions-sms-fraud-botnets-and-malvertising/>

<http://www.digitaltrends.com/mobile/the-future-of-smartphones-2010-2015-and-beyond/>

News from the Bedford County Campus Library

By Andrea Sleek

BCC Librarians Colleen Prezlock and Andrea Sleek welcome everyone to a new semester at ACM. Everyone is encouraged to use the resources of the library and the staff. Library Hours are: Monday and Tuesday 9:00-4:30, Wednesday and Thursday 10-6 and Friday 10-2. The library resources include hard copy books, media items and periodicals, along with numerous materials in electronic form, including journal, magazine and newspaper articles, e-books, video clips and other formats. Most electronic resources are accessible off campus with a library card. If you currently do not have a library card or want help accessing these materials please come and see the librarians when the library is open, call us at 814-652-9848 ext.6118, or e-mail us at: cprezlock@allegany.edu or asleek@allegany.edu.

This semester brings a few changes to the library. Our old webpage and catalog have been upgraded and the new system allows individuals not only to search for items in the library, but to access electronic information from the page along with creating lists of information for personal use. This new system is called Polaris and Colleen and Andrea would be glad to give individual or group instruction to anyone interested. In March, there will be a “Read Across ACM” event at BCC, along with the Cumberland campus with a used book swap and other activities planned. As always please contact the librarians if we can help in any way and have a good semester!

From Denise's Desk

Bedford County Campus Facilities Manager

ESAFE-Sign up for Campus Alerts!!!

Be notified quickly to your cell phone or e-mail about ACM EMERGENCY closings or delays including weather related closing/delays. Register for emergency text messaging at the ACM website:

www.allegany.edu/esafe

Parking Permits

Please remember to stop by the office to get your parking permits. It is very important to have parking permits this year because of the Everett High School construction project so we can get in touch with you if your vehicle needs to be moved. For your vehicle's safety, it is best to park in the lower parking lot.

*** Campus Security***

Doors will be locked promptly during the semester at 7:45 p.m.

Student Council Events

- **Organizational Meeting**
Friday, January 27th at 12:00 Rm 13. (Lunch will be Provided)
- **Welcome Back Party**
Friday, February 3rd in the Student Lounge ,
11:00 a.m.—2:00 p.m.
- **Blood Drive**
February 28th in room Rm. 13, 9:00 a.m. –3:00 p.m.

What to do in case of inclement weather...

If there are any questions concerning the possibility of classes being cancelled or delayed due to weather conditions, you may dial (814) 652-9528. A message will be available by 6:00 a.m. for daytime classes and by 4:00 p.m. for the evening classes.

The following radio stations and television stations will be making announcements:

Star 100.9 FM Bedford
NewsTalk 1310 AM Bedford
B-Rock 107.5 FM Bedford
FROGGY 98.1 FM Altoona
WHJB 1600 AM Bedford
WSKE FM104.3 Everett
WZSK AM 1040 Everett
WTAJ-TV Altoona
WJAC-TV Johnstown

When inclement weather threatens the safety of Allegany College of Maryland's students and staff, the college operates in one of the four basic modes:

- A delayed start for classes with staff reporting as usual.
- Delayed start for both classes and offices.
- Classes cancelled, offices delayed opening.
- College Closed

Day classes are any classes from 8:00 a.m. to 5:45 p.m. and evening classes are any classes from 6:00 p.m. to 10:15 p.m.

Our Students...



“My plan is to earn my Associate’s Degree from ACM, then get a bachelor’s degree, go into the Air Force, and become a US Marshall.”

- Matt Defibaugh, Criminal Justice

Matt Defibaugh Finds the Bedford County Campus Close to Home

By Leah Pepple

Matt Defibaugh is a 2010 graduate of Bedford High School who began his college journey at the Bedford County Campus during the fall 2010 semester. He is

the first in his family to attend college and he wanted to go somewhere close to home that was affordable. “I had a few buddies that attended the campus and they helped me make the decision to come. I want to get my bachelor’s degree and needed to come somewhere affordable for the first two years and then transfer to a 4-year school. I like the small classes at ACM and the close commute to home.”

Matt is a Criminal Justice major who wants to become a US Marshall. “I want to protect the community and get criminals off the streets. My plan is to earn my Associate’s Degree from ACM, then get a bachelor’s degree, go into the Air Force, and become a US Marshall. It’s going to be expensive and I made a good decision to come to ACM where the costs are lower.”

In addition to being a busy college student, Matt volunteers, is an avid hunter and fisherman, and plays on a softball league. As a volunteer, he serves as a junior high baseball coach for the Bedford Area School District. At the Bedford County Campus he served as the MC during the 911 Remembrance Ceremony this past fall and as a student ambassador during the Bedford County Campus Open House held in November. Between classes he can often be found sharing stories and pictures about hunting with staff members. In the summer, he is quite busy playing on a softball league and travels all over the state of PA to participate in tournaments.