University Launches New Student E-mail System

The Information Technology Division, in association with the Student Government Association, recently implemented MTMail, a new student e-mail system. MTMail is hosted by Microsoft Live@edu and uses cloud computing to offer more services at no cost to the University. Along with a 10GB inbox, students have access to many other Microsoft services such as the SkyDrive (25GB of storage space) and Office Live, which can be used for sharing and collaborating on documents. The service is basically Outlook Web Access which allows you to connect to many different e-mail applications. In addition, synchronization with Smartphones such as the iPhone couldn’t be easier.

Although students should activate their accounts as soon as possible, their old mail accounts (@mtsu.edu) will remain available until December 31, 2010. The reason students should activate their new accounts as soon as possible is because all new mail that comes into their @mtsu.edu account is being automatically forwarded to the MTMail accounts. This means that if students do not activate their MTMail accounts, they will not see any new messages as of May 10, 2010. In addition, students who activate their accounts by September 30, 2010 will be entered into a drawing where two Xbox 360’s will be given away.

Approximately 80,000 accounts were provisioned, including current students and alumni that still had @mtsu.edu accounts. In addition, staff members who take classes will also be given accounts in the near future. Over 13,000 students activated their accounts by the end of May. A significant increase in activations is expected this Fall.

CampIT Generates Ideas

CampIT was held from May 17th – 24th in the Telecommunication Building classroom. The first week was held virtually, with faculty choosing between two different content paths – the Journeymen and the Veterans. The Journeyman track was designed for CampIT freshman, or for those previous CampIT attendees who wanted to review the freshman content. The Veteran’s track was geared toward attendees who had previously attended camp and wanted to pick up where they left off after their last session. Seventeen people attended the event.

Week one for the Journeyman track consisted of reading online assignments about developing Web-supported, Web-enhanced, blended, and fully online
is the season for thunderstorms, tornadoes, and floods, so it is more important than ever to stay alert of severe weather conditions or other emergencies by signing up for Rave Alerts. Hosted by Rave Wireless, MTSU currently uses the Rave Alert system to send text, e-mail, and voice alerts in the event of an emergency. The recent floods remind us of how important it is to have these communication measures in place.

The Voice Alerts feature, which made its debut last year, performs an out-dialing function where a call is placed to a phone, allowing users to hear a spoken message as opposed to text and e-mail message content. The reason that multiple methods of communication are necessary is because one method could fail at any time. By enabling all methods of communication, you will have a better chance of always being notified.

How It Works
Alerts may be sent by members of Public Safety and News & Public Affairs who have administrative privileges. During an emergency, an administrator will log on to the system and send out an alert. There are templates in the system already designed for various types of emergencies, so most situations involve inputting a location or other details about the situation.

The administrator may select which methods of communication will be used for the alert, with text, e-mail, and voice calls being the default. After choosing the method of communication for the alert, the administrator will enter the necessary information and select the user list to which to send the message, as well as the various phone numbers and e-mail addresses. The default is to send alerts to all users and to all phone numbers, mobile numbers, and e-mail addresses. Rave Wireless begins sending the message immediately once the user list is confirmed.

SMS (Short Message Service) text messaging has two types of messaging protocols. SMPP (Short Message Peer-to-Peer), which requires a specialized direct connection to a carrier or messaging aggregator, is highly reliable and fast. The other, SMTP (Simple Mail Transfer Protocol), is the standard protocol used to transfer e-mail from point-to-point. It is slightly less reliable and generally slower than SMPP. Some carriers do not support SMPP messaging, and therefore messages are only sent via SMTP.

The system will begin sending out the messages via SMPP, making attempts to all numbers the first time around. If the system is unable to send the messages via SMPP, it will attempt to send the alert via SMTP. If the message is accepted by the carrier, the system counts that as a successful delivery. However, if the system does not receive that confirmation, it attempts those numbers two more times. Generally, nearly every message is accepted, with a failure rate of .01 percent.

However, there are various reasons that users might not receive their message, usually having to do with a carrier or limitations on their account.

Since there is no way to determine the actual receipt of text messages, administrators may only verify that alerts are sent to the carrier or aggregator. The Rave system has consistently performed very well over the last year. There has been more than a 98 percent success rate in sending text messages for nearly every alert.

E-mails are generally at least 98 percent successful, with problems attributed to other ISP’s, bad e-mail addresses, or full mailboxes. Between text messaging, e-mails, and voice alerts the system attempts to notify 100 percent of the Rave users registered for Rave for notification.

Signing up for MTSU Alerts through the Rave system is optional for MTSU students, staff, and faculty. Users must have an MTSU or MTMAIL e-mail address to obtain the service. You may sign up by going to www.getrave.com/login/mtsu. Once you create an account, you are given the option to enter up to three mobile phone numbers, three landline phone numbers, and two preferred e-mails (if you would like to receive e-mails somewhere other than your MTSU e-mail account).

Rave Wireless registration requires
Enterprise Resource Planning Update

General
Banner 7.5 was successfully upgraded to Banner 8.2 on April 17-21. The upgrade included a database conversion to UTF-8 which allows use of an international character set.

ITD AISS staff reviewed and modified all locally developed programs and passed them through a Re-Key toolkit process so the programs can work with UTF-8.

A list of jobs, tasks, and processes that needed to take place across many departments and divisions prior to the migration was developed and scheduled for April 15 and 16.

Payroll was run ahead of schedule and on a compacted timeline so that it would not have to be partially run on two different versions of the system. The Banner 8.2 Access reporting views were reviewed and tested to ensure consistency with data columns from Banner 7.5 views.

A Sungard Banner DBA was on location to assist the ITD DAS staff during the upgrade and migration.

To help faculty and staff continue to do business during the Banner down time required for the upgrade, read-only access was provided to a static snapshot of the Banner 7.5 database taken as of April 16, 2010, at 23:59:59. An intermediate Web page was created for temporary RaiderNet and Banner access.

Access reporting views were also created with data from Banner as it looked just prior to coming offline for the upgrade. This allowed offices to do reporting during the Banner down time. To help alumni and donors during the down time, an intermediate Web page with information was also made available for the PipelineMT parent payment link that normally goes to Self-service Banner.

To help parents who were trying to pay fees for students, an intermediate Web page with information was also made available for the PipelineMT parent payment link that normally goes to Self-service Banner.

The upgrade and migration were a success with very few problems considering the magnitude of the project and the compacted timeline available for testing applications and migration processes.

Banner Student, Advancement, Finance, Human Resources, and Financial Aid
Administrative offices spent much of March and April testing Banner 8.2 in the MTSU TEST environment. During this time, TBR/SMO continued to deliver patches and fixes for the TBR Mods as various institutions found issues and reported them.

Resource25
Resource25 was upgraded to version 3.3.1 in May on a test environment and in June on the production environment. Also part of the upgrade was a switch from the existing Oracle database to a new SQL Server database, an upgrade of the R25/Banner Interface to 3.3.i and the installation of Web Services 1.11.

TouchNet
Due to SunGard’s removal of the Java Payment Client (JPC) from Banner, schools will have to install new TouchNet functionality that replaces JPC. Go-live for this project is June 16. The test portion of the project began April 28. This project is needed to meet PCI rules that take effect July 1, 2010.

Making Directory Assistance Cost Effective

How many times a day do you reach for your telephone directory or call directory assistance? While calling directory assistance is often a quick and painless process, and something that is routine, it usually comes with a price tag. In this day of online telephone directories and free 411 services, there are many cost effective solutions to meet your directory assistance needs.

For local and long distance directory assistance, AT&T’s online directory serves as a user-friendly resource. Not only can you acquire personal and business telephone numbers, but you also have the convenience of using quick links to visit a business’ Web site, map an address, send directory information to a mobile telephone as a text message, or even e-mail the listing to an e-mail address for future reference. AT&T’s online directory can be found by visiting http://www.anywho.com.

Another excellent resource for local, long distance, toll-free, and international directory assistance is www.callsense.com/resources/directoryassistance.htm. With links to directory assistance for over 30 countries, CallSense provides access to hundreds of online directory services, many of which are free, and are organized by country.

There are many free 411 directory assistance alternatives available as well. One service, 1-800-GOOG411, is powered by Google, and is available within the United States and Canada, for business...
Seeing is Believing

When it comes to exploring the intricate functions of the House of Representatives, a picture can be worth a thousand words.

MTSU political science professor Dr. Steven Livingston realized this when he searched for a new medium to teach his students how the United States Congress operates.

“The House of Representatives has a very rule-bound way of passing legislation,” explained Livingston, who’s been teaching at MTSU since 1995. “There are a tremendous number of rules that have to occur on the floor before a bill is passed. When you read about it, it can be somewhat difficult to follow all of the steps because every rule has a name and there are so many details. Sometimes students might not quite understand why one rule follows another and how someone can use a rule. So I thought it might be more interesting to actually see it in action.”

With advances in video and streaming video capabilities, Livingston developed a Web-based instructional tool that enables his students to observe a guided tour of Congress in action as it debates and votes on important pieces of legislation.

The debates that transpire on the floor of the U.S. Congress can sometimes be confusing for students because of the obscurity and complexity of the rules and proceedings, especially when reading about them in a textbook. Livingston hopes to shed light on the esoteric legislative process by allowing students to see it unfold on their computer screens because he believes seeing the rules put into motion gives the process more resonance.

“A picture really is worth a thousand words,” he said. “The main thing about these political rules is how they’re used. By that I mean, to really understand a rule, you have to see how someone else uses it. Rules are a form of power in a way, and you don’t really get that sense when you just read about it. It’s interesting to actually see it working.”

The program enables Livingston’s students to also learn key legislative figures and to keep up with current events rather than reading about an event that occurred eight years ago in an outdated text book.

“The debate I used specifically in this case was the healthcare plan,” he said. “That debate lasted all day. You can’t ask a student to sit and watch an eight-hour debate and ask questions about when this or that rule came up, so I edited it down to a time frame that is small enough that you can witness all the process and see all the debating but still be able to show it in a class period.”

Using Adobe Flash Player, Livingston posts his edited House debates on a Web site that categorizes the sequences into examples of some of the major rules he teaches.

“Let’s say you want to see the motion to recommit,” he explained. “On the Web site you’ll see a series of boxes, and when you click on the one labeled ‘Motion to Recommit,’ it streams the footage of that rule being used. If you want you can start at the beginning and watch the whole thing or maybe you may have forgotten how a piece of legislation is voted on, so you can go there and look at it again.”

Livingston plans to implement his new instructional tool this summer for both his online and conventional classes, and students will have the opportunity to view the multimedia

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Windows 7 Update

Windows 7 is currently in the testing stages at Middle Tennessee State University. The Information Technology Division is investigating the features that are compatible with the University’s current campus setup. It is inevitable that MTSU will move to Windows 7, and Windows XP will come to its end in the near future. Microsoft will soon no longer give out security updates, making it vulnerable to hackers. This new operating system represents a departure from Microsoft’s usual “Success is measured by the length of the feature list” philosophy. This time it focused on polishing, optimizing, and streamlining what was already available in Vista. This seems to be the same philosophy chosen by Apple with its Snow Leopard release last August.

There is currently no upgrade available from Windows XP, which means users must perform a clean installation. This means all of your files need to be backed up, and you should ensure that you have the disks for all of your applications for reinstallation. There is an upgrade version for Vista, and it is relatively simple.

There are five different versions available for Windows 7 – Starter, Home Premium, Professional, Enterprise, and Ultimate – each with their own set of features, each in 32-bit or 64-bit (except Starter). Prices vary from $100-$350. When MTSU begins to use Windows 7, the University will have the Enterprise x32 version, which will include almost all of the features needed for business use including Remote Desktop.

The Vista security messages (cancel or allow) have now been tamed in Windows 7, allowing users to disable the user account controls that have bombarded users every time a potential security threat is discovered. In fact,

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Telephone Tidbits

Wireless telephone users need not worry about their wireless telephone numbers being released to telemarketers. Recent e-mails are circulating urging wireless telephone users to register their telephone numbers on the National Do-Not-Call Registry before their numbers are released to telemarketers. Per the FCC release, http://hraunfoss.fcc.gov/edocs_public/attachmatch/DOC-293502A1.pdf, cell phone numbers will NOT be released to telemarketers! You can continue to register your home telephone service on the National Do-Not-Call registry by visiting www.donotcall.gov.

Seeing is Believing

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lessons in and out of class at their own convenience.

“Students can view the materials anytime they wish,” he said. “If they’ve forgotten or didn’t get it the first time, they can view it all again. It’s also convenient for online students.”

This isn’t the first time the Harvard-educated professor looked outside of the proverbial box to teach his students about the functionality of Congress. Eight years ago Livingston received an ITD grant to develop a video of floor action in the House of Representatives to partially achieve his ambition. However, due to bandwidth issues at the time, it wasn’t possible to upload the clips online or integrate the video with any guidance or explanation for the students.

“The best I could do was to place some chapter headings in a video,” he recalled. “I was limited to showing a CD in class and offering my own voice-over to describe the events being seen.”

Livingston hopes students will use this technology to understand that the rules to which Congress adheres are not just empty words on a page but a set of strategies that affects all of us.

“By watching this they can see the political strategies they’ve read about,” he added. “I think it sticks with people if they see it.”

The students aren’t the only ones who come away learning something new, Livingston noted.

“I like the kind of teaching where you get to learn things,” he said. “The fun thing about this project is that, not only will I have produced something valuable for students but I’ll also have acquired new skills as well. I love that part of it.”
To Serve and Protect

If technology were like a western, computer viruses would be the outlaws and ITD’s Al Roeder of Network Services would be the sheriff who keeps them out of town.

As the manager of information technology security, Roeder works to enhance the security of information technology at MTSU by working in conjunction with people and departments across campus to assess their security needs and to raise awareness of the crucial importance of such measures.

Roeder, who graduated from MTSU with a degree in computer science in December of 1999, initially aspired to be a chemical engineer, but his life took a different turn.

“I decided to work with computers because I thought they were much more interesting than chemical engineering,” the Nashville native reflected.

After receiving his degree, Roeder went to work in the trenches of the corporate world as a systems administrator for Edgenet Media and as a chief security officer and director of technology at Goldleaf Technologies.

Roeder’s responsibilities at Goldleaf gave him his first hands-on experience in the realm of IT security and gave him the foundation he needed to pursue the career path he desired. After wearying of the corporate environment, Roeder returned to familiar ground at MTSU in 2005 as ITD’s information technology security manager.

Among his other responsibilities, Roeder manages the security group, IDS/IPS configuration and deployment, monitors networks for possible security vulnerabilities, performs security reviews, and educates users on the best security practices.

Serving as the University’s guardian against malicious computer activities yields its share of challenges, but Roeder said the capricious nature of the job keeps his days exciting.

“I watch for any hacking activities, and another part of my job is to help make sure that the systems conform to the best practices,” he said. “It can be challenging not only due to the rapid evolving technology, but you have to stay up to date with copyright laws as well. That’s just another part of what I do. IT security has been getting more granular to ensure compliance of those best practices over the years. One of the significant additions was the Information Security Policy, which affects the whole campus. I help all the departments to be compliant with this policy.”

As the manager of information technology security, Al Roeder works to enhance the security of information technology at MTSU by working in conjunction with people and departments across campus to assess their security needs and to raise awareness of the crucial importance of such security.

One of the unfortunate side effects of evolving technology is the continuous onslaught of computer viruses and other forms of malware. Roeder is no stranger to the challenges of keeping such malicious content at bay.

“Technology’s constantly improving, so you have to keep up with the security side of it to keep out the sheer number of new security threats, which are not just here but everywhere,” he said.

In order to prevent the headaches brought about by computer viruses, Roeder recommends keeping your operating system up-to-date with Windows patches or Macintosh OSX patches and to ensure your anti-virus is kept current. In addition, third-party software such as Adobe Acrobat should be updated regularly.

“Sometimes it’s possible to have a whole computer that’s up-to-date, but if you have an older copy of Acrobat that has a vulnerability in it, a virus could take control of your computer,” Roeder said.

Outside the office Roeder keeps busy with lots of hobbies including model trains, playing video games, and he is a licensed pilot. He married his wife, Katie, last summer, and the couple is expecting their first child this October. They live in Smyrna.
Mary Thompson is ITD’s new advancement computing support specialist. Her responsibilities include performing system programming and reporting support for the Advancement Services area. Before coming to Middle Tennessee State University, Mary worked in the Cracker Barrel corporate offices in Lebanon for 14 years as an information technology manager responsible for Web application development and document imaging systems. She is a graduate of MTSU with a bachelor’s degree in information systems and has worked in the technological field for more than 23 years. Mary looks forward to utilizing her IT skills to help Advancement Services optimize the use of systems data. She lives in Murfreesboro with her husband, Randy.

Director of Academic and Instructional Technology Services Albert Whittenberg will present “Would George Washington Click?” at the D2L (Desire2Learn) FUSION Conference on July 11-16 in Chicago. The three-day conference is held every July and is attended by higher educators, instructors, system administrators, corporate officials, government institutions, technical support and help desk staff, and institutional administrative staff from K-12. Whittenberg’s presentation will explore ways to use D2L in a traditional American history survey course.

Systems analyst Jo Ann Batson was recently nominated for MTSU employee of the year. Jo Ann has been with MTSU since January 2001. As a systems analyst, her responsibilities include programming and report writing with the use of MS Access using data from student, human resources, and finance systems. She also is the primary support for the Post Office system. Before arriving at MTSU, Jo Ann worked as an information systems analyst with the State of Tennessee’s Department of Commerce and Insurance in Nashville. Congratulations to Jo Ann on her prestigious honor.

Assistant vice president Lisa Rogers and systems programmer Gary Redmon, along with staff from several MTSU divisions, attended the SunGard Summit conference in April. The annual event helps a variety of departments within educational institutions learn how they can improve their business processes and better utilize ERP systems such as Banner and the various partner systems that work with Banner. Sessions ranged from how to recruit, retain, and progress students more effectively to how to leverage your technology investments to help your campus thrive. The conference offered over 600 presentations and sessions from peers and vendors, the opportunity to interact with over 50 collaborative partners, and the chance to network with any of the over 6,000 attendees from higher education across the United States and other countries.

Recently retired CIO Lucinda Lea, associate vice-president Tom Wallace, assistant vice president Greg Schaffer, and director of Communications Support Services Robin Jones attended the Tennessee Higher Education Information Technology Symposium (THEITS) at Fall Creek Falls State Park, Tennessee, in April.

THEITS provides a forum for higher education institutions in and around Tennessee to share experiences with various information technology projects and initiatives. Sessions over two days provided information on a variety of topics including Banner, virtual computing, and network management. In addition, Lucinda received recognition for her many years of dedicated service to information technology in higher education.

Associate vice president Tom Wallace, assistant vice president Greg Schaffer, and database director James Foster attended the EDUCAUSE Southeast Regional Conference 2010 in Atlanta, Georgia, in June.

The EDUCAUSE Southeast Regional conference is one of five regional conferences that allow for institutions of higher education to share information technology experiences. Over a three-day period, sessions discussing information technology issues were grouped into five tracks: Leadership and Management, Managing the Enterprise, Supporting E-Research and E-Scholarship, Teaching and Learning, and Corporate and Campus Solutions.

Greg also participated in a poster session with network equipment vendor Enterasys discussing network and security initiatives at MTSU.

Mary Thompson attended a RedHat Linux System Administration course in Atlanta on April 26-30. The five-day course provides intensive hands-on training on Red Hat Enterprise Linux 5 and includes the RH202 RHCT Certification Lab Exam on the last day.
Camp IT
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courses. They experienced taking an online course from the student perspective learning to use most of the basic D2L tools and learning about accessing files of various types from student view using several different Web browsers. Week one stressed the importance of developing a community in an online course.

After the first week Journeyman track participants introduced themselves, they got to know the camp counselors and participated in a scavenger hunt designed to familiarize participants with common D2L tools. They investigated online course design and implementation methods and established a D2L space to initiate their own online course development. Participants learned about appropriate online content and how multimedia file types could be integrated into D2L. Day four was spent learning about different online evaluation methods which will not only teach and test students but also reveal the effectiveness of online course design. Week one was wrapped up by reviewing and using D2L tools that help the instructor get to know students including how to maintain a confidential means of communication with students throughout the course.

Week one for the Veterans consisted of learning about best practice guidelines for teaching online courses. The Veterans content was based on the report, “10 Principles of Effective online Teaching - Best Practices in Distance Education,” from FacultyFocus.com. The 10 Principles are listed below.

Module I Objectives (Show Up and Teach)
- Demonstrate the understanding of features and activities that belong in the course Getting Started area.
- Demonstrate the understanding of the various methods for ensuring complete understanding of syllabus content.
- Demonstrate the understanding of introductory discussion board.
Windows 7 Update
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10 categories of warnings now pile up quietly in a unified Action Center and don’t interrupt users whatsoever. This Action Center stays docked by your system clock in the form of a flag icon. When Windows needs to alert you about a threat or system problem, the Action Center adds a red X to the flag for your notification. Windows 7 is also light years ahead of solving any potential problem without your intervention. Whether it is a driver-related issue or a software incompatibility, Windows 7 will search Microsoft’s vast database of solutions to automatically remedy the problem.

Some lacking features of Windows 7 includes no PDF reading software, no software for managing or editing photos or videos, no chat software or even e-mail application. However, you can download some of these free applications from a Microsoft Web site. Certain computer companies like Dell plan to install a version of these on their computers before shipping.

The new snap feature is also a very convenient with Windows 7. This enables you to drag a window’s edge to the top or side of your screen, and it will maximize or fill half the screen. You can also shake the mouse while holding the mouse button on an application to minimize all open windows besides the one you’re holding.

For years the taskbar has progressively moved closer and closer to resemble the Dock in Apple’s OS X. It displays the icons for both open programs and quick launch applications, and if you use Windows 7’s Aero theme and point to a program’s icon without clicking it, you will see a preview box of the application and everything inside of it in real time. If you leave the mouse on the preview, it flashes the screen to only that open window. This is all to make navigating easier among the clutter of our desktops.

Networking has made a giant leap in Windows 7. Wireless handling and sharing files are easier than before. With the use of the new feature called HomeGroup, you can find all of the computers on your network and easily share files, music, pictures, and videos with them. It only requires you to enter the HomeGroup password that appears when you setup HomeGroup.

New users to Windows 7 will find it a bit frustrating to find all of the classic menus and locations of certain programs and features. But it only takes a few days of navigating the new areas to find what you’re looking for. Several users have found Windows 7 to be a refreshing release from XP and Vista. It boots quickly, is very stable, and it handles items like dual monitors significantly better than previous operating systems. Its stability is a welcome change from XP and Vista and could be a refreshing upgrade for any current setup.

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activities.

Module II Objectives
(Practice Proactive Course management Strategies)
- Demonstrate the understanding of discussion board techniques used to evaluate student understanding of concepts.
- Demonstrate the understanding of mechanics of setting up discussion boards, dropboxes, and checklist tools.
- Demonstrate the understanding of assignment management techniques using the dropbox, discussion board, and checklist tool features available to instructors.
- Demonstrate the understanding of the checklist tool and assignment and due date files used by students to track their own progress.
- Demonstrate the understanding of methods of using the checklist tool to release course content.

Module III Objectives
(Establish Patterns of Course Activities)
- Demonstrate the understanding of course activity charts.
- Explain the importance of developing pace, pattern, and sequence of learning events and activities in courses.

Module IV Objectives
(Plan for the Unplanned)
- Explain the importance of establishing a plan for dealing with unplanned course interruptions.

Module V Objectives
(Response Requested and Expected)
- Explain the importance of establishing and communicating instructor work schedules.

Module VI Objectives
(Think Before You Write)
- Demonstrate the ability to create feedback for quiz questions and apply to quizzes.
- Demonstrate the ability to develop canned messages for dropbox submissions, discussion board postings, and gradebook entries and demonstrate how to use them.
- Explain the importance of developing a Frequently Asked Question document for each course’s content area.

Module VII Objectives
(Help Maintain Forward Progress)
- Demonstrate the understanding of the importance of establishing
Module VIII Objectives
(Safe and Secure)
• Demonstrate the ability to set up an e-mail account in order to view whether students have read messages sent by the instructor.
• Demonstrate the understanding of designing assignment activities that align with stated course objectives.
• Explain the importance of creating practice exams populated with different questions each time the exam appears that can be taken multiple times.

Module IX Objectives
(Quality Counts)
• Explain the importance of asking students to take mid-semester and end-of-semester course surveys.
• Demonstrate the understanding of procedures that need to be followed in getting an online course approved at MTSU.
• Demonstrate the ability to request a non-enrolled user have access to a course.

Module X Objectives
[Double] Click a Mile on My Connection
• Explain why it is important that the instructor has appropriate technology available to them at school AND at home when teaching an online course.
• Demonstrate the ability to request fake students for courses and why it is important to do so.
• Explain why instructors might want to use the Assessing Online Facilitation Web site.

Week Two
Week two of the event was held in the Telecommunications classroom. During week two, FITC staff shared what they have learned from teaching online and Web-enhanced courses and multimedia tools available in through the FITC that were demonstrated on Day one. On day two attendees were taken through an introduction to using D2L and then learned to use the grading, quizzes, and communication tools, including how to set up groups for restricting access to various tools. Later asynchronous and synchronous collaboration tools were demonstrated, including using wiki applications, D2L LiveRoom, dimdim, social media applications and Second Life.

On the final day of week two, clickers were demonstrated, there was a tour of the Faculty Instructional Technology Center, and a show-and-tell time was held, where camp participants presented their course project development plans.

ITD Workshops Available For Faculty And Staff
Get started with computer graphic programs such as Illustrator; edit and enhance pictures with Photoshop; get familiar with D2L and Photoshop; get trained in Word 2007, Excel 2007, and Access; learn to design Web pages; and more!

Registration is required (except where noted)
• Register on the Web or call ITD at x5345
• Most workshops are offered at the ITD Training Center in the Telecommunication Building
• Classes are filled on a first-come, first-served basis
• Please give a 24-hour cancellation notice

Individual consultation for instructional technology needs can be requested by calling ext. 8189. Other workshops are available upon request.

See our Web site for more information at www.mtsu.edu/itd/workshops.