Teaching with Technology

Making Course Content Accessible: Audio and Video*  
Federal legislation requires that all course materials posted online or in a learning management system such as ANGEL are accessible for students with disabilities. This hands-on session will focus on best practices for creating and providing transcripts or closed captions for audio and videos that are used within your courses. Presented by Meghan Pereira, Sumana Silverheels, and Beth Burns.  
(Tuesday, September 4, 12:15 – 1:30, BUTL 316)  
This workshop will be repeated on Friday, September 28, 10:00 – 11:15 in BUTL 316.

Making Course Content Accessible: Microsoft Office*  
Federal legislation requires that all course materials posted online or in a learning management system such as ANGEL are accessible for students with disabilities. This hands-on session will focus on how to use Microsoft Office Word and PowerPoint effectively to create accessible content. Bring a flash drive with a PowerPoint and a Word file. Presented by Meghan Pereira, Sumana Silverheels, and Beth Burns.  
(Friday, September 14, 10:00 – 11:15, BUTL 316)  
This workshop will be repeated on Tuesday, October 23, 12:15 – 1:30 in BUTL 316.

Making Course Content Accessible: PDF Files*  
Federal legislation requires that all course materials posted online or in a learning management system such as ANGEL are accessible for students with disabilities. This hands-on session will focus on how to create accessible PDF files from Word documents and best practices for scanning documents. Bring a flash drive with a Word file. Presented by Meghan Pereira, Sumana Silverheels, and Beth Burns.  
(Tuesday, September 18, 12:15 – 1:30, BULG 104)  
This workshop will be repeated on Friday, October 12, 10:00 – 11:15 in BUTL 316.

Teaching and Learning with Interactive White Boards*  
Interactive White Boards are fast becoming a common fixture in today’s classroom. This session will focus on Smart Technologies interactive white boards and will begin with an overview of basic navigation of software, hardware & SMART Tools. Learn how to facilitate student learning by creating interactive lessons, working in new ways with programs like PowerPoint and Word, digitally saving notes and comments for future lectures and easily distributing class material to students in a variety of formats. Presented by Todd Benzin.  
(Friday, September 21, 10:00 – 12:00, BUTL 181B)

Locating and Using Video Content in your Courses*  
Do you want to add more video content into your courses? Do you have trouble locating it? Do you know the content you want, but can’t seem to find it anywhere? Explore the many resources available to you in the E. H. Butler Library collection and on the Internet. You will learn how to find videos and how to include them in your ANGEL courses. Presented by Al Riess and Mark McBride.  
(Friday, September 21, 11:00 – 12:00, BUTL 314)  
This workshop will be repeated on Friday, November 2, 11:00 – 12:00 in BUTL 314.

Locating and Using e-Book Resources in your Courses*  
Do you want to try e-books in your courses? This presentation will introduce you to the collection of e-book materials in the library such as eBray and the Elsco e-Book Collection. Learn how to access e-books and how to bring them into your courses. Presented by Al Riess and Mark McBride.  
(Friday, September 28, 11:00 – 12:00, BUTL 314)  
This workshop will be repeated on Tuesday, October 30, 12:15 – 1:15 in BUTL 314.

Using VYou, VoiceThread and Google Picasa Slideshows*  
The way you see people is the way you treat them — Zig Ziglar  
This presentation will review three free and easy ways to blend a bit of online “face time” into your courses. The presenter will review the use of VYou as a FAQ section, VoiceThread as a substitute for written discussions, and the inclusion of Google Picasa Slideshows as an icebreaker. Additionally, account creation, maintenance, limitations, and accessibility will be explored. Presented by Beth Burns.  
(Tuesday, October 2, 12:30 – 2:30, BUTL 316)

Open Education Resources*  
What are Open Education Resources (OERs)? How can I use them in my classes or more importantly why should I? This workshop will discuss the open education movement and share how OERs are used in education around the world. View videos giving a brief explanation of why “open matters” at http://creativecommons.org/weblog/entry/33343. Presented by Mark McBride and Beth Burns.  
(Thursday, October 4, 12:15 – 1:30, BUTL 314)

Making Course Content Accessible: Graphs, Images and Charts*  
Federal legislation requires that all course materials posted online or in a learning management system such as ANGEL are accessible for students with disabilities. This hands-on session will focus on how to provide textual alternatives to non-text content such as graphs, images and charts. Bring a flash drive with graphs, images, charts, or tables from your content area. Presented by Meghan Pereira, Sumana Silverheels, and Beth Burns.  
(Tuesday, October 9, 12:15 – 1:30, BUTL 316)  
This workshop will be repeated on Friday, October 26, 10:00 – 11:15 in BUTL 316.

Teaching and Learning with SMART Board Math Tools*  
Learn to use interactive math-specific tools, such as fraction circles and bars, dynamically linked graphs, tables and equations, and handwriting recognition and solving on a SMART board interactive white board. The Math Tools software also contains an advanced equation editor, a number line wizard, and a customizable math toolbar. Instructors using a TI emulator will be able to activate the emulator with a single click. Presented by Sue McMillen.  
(Tuesday, October 16, 12:15 – 2:00, BUTL 181B)

Designing your Course Content with Mobile in Mind*  
As the use of mobile devices increases, what changes should be made to course design to facilitate these new technologies? The workshop will provide a brief overview of the Blackboard Mobile Learn App for ANGEL and will focus on components of course development to ensure that course content is mobile friendly. Presented by Meghan Pereira.  
(Thursday, November 8, 12:30 – 1:30, BUTL 181B)

Badges in Education*  
Learn about the uses of badges in education. Is this hype or is there something to the badge system? We will provide examples of how badges are being used in education and in other fields and also discuss a project funded by the SUNY Innovative Instruction Technology Grants that is exploring the use of badging at Buffalo State. Read a recent article on badging at http://chronicle.com/article/A-Future-Full-of-Badges/131455/. Presented by Mark McBride, Beth Burns, and Ken Fujuchi.  
(Thursday, November 15, 12:15 – 1:30, BUTL 314)
General Education Faculty Interest Group
The offices of the Scholarship of Teaching and Learning, Professional Development, and Intellectual Foundations have teamed up to support faculty in their pursuit of excellence in the classroom. The General Education Faculty Interest Group discussions will use a variety of methods to explore distinction in the general education classroom. Common readings, discussion prompts, media resources, and pedagogical demonstrations are examples of activities that will be used with participants. Each of the monthly discussions will focus on a different topic. (all sessions: Friday, 8:30 - 10:00) September 7, October 5, and November 2

Getting Your Students to do the Reading* A
Develop a research-based understanding of the problem of students not doing assigned readings. Examine your process for selecting readings and their relative costs and benefits from a student’s point of view. Learn some strategies to address this challenge. Presented by Sue McMillen. (Thursday, September 13, 12:15 – 1:30)

Assessing Your Learning Objectives*
This workshop will provide guidance in specifying behaviorally-based learning objectives which can be assessed by a variety of methods. We will discuss assessment methods and the process of matching learning outcomes to appropriate assessments. Presented by Sue McMillen. (Tuesday, September 25, 9:30 – 10:45)
This workshop will be repeated on Wednesday, September 26, 2:00 – 3:15.

Engage in an exploration of six characteristics that make ideas more likely to be remembered by students. Reflect on how to integrate these traits into your teaching to make it both more memorable and more engaging. Presented by Sue McMillen. (Thursday, November 1, 12:15 – 1:30)

Teaching that Sticks with the Students*
A discussion about ways to take some control over your tenure process while recognizing the institutional contexts. The discussion will be facilitated by Dr. Kevin Railey. (Tuesday, September 25)

Crafting a Teaching Philosophy*
A presentation on the basics of teaching for deep learning. Research on learning and memory will be shared and we will discuss the implications for structuring our courses. Presented by Sue McMillen. (Thursday, October 18, 12:15 – 1:30)

Accessibility/Assessment: Emerging Assistive Technologies*
Voice control, touch control, gesture control, and other assistive technologies are now becoming part of main stream consumer products. iPad apps such as Verbally allow low-cost access to assistive technologies by using a single device that can mimic other assistive technologies as well. Concepts such as Universal Design are becoming part of technology development, not only to provide access for people with disabilities but also to make technology simple and intuitive enough for everyone’s use. Come and discuss the changing face of assistive technologies and how we can bring Universal Design to education. (Wednesday, September 12)

Mobile Instructional Design* A
Learn about strategies for integrating mobile technology into your instruction. We will talk about instructional content for mobile apps, educational apps, and how they integrate with our instructional tools at Buffalo State. (Wednesday, October 10)

Compare Your Online Collaboration* A
Today’s tools for online collaboration are readily available and relatively simple to use. With a quick introduction to Buffalo State’s licensed Blackboard Collaborate system, we will look at various tools to integrate online collaboration into your instruction. We will also discuss various situations where we might use virtual conferencing and how to choose the best tool for your needs. Sometimes Skype just isn’t robust enough, but Collaborate is overkill. (Wednesday, November 7)

Is Team Teaching Right for Me?*
Are you considering interdisciplinary team teaching? Discover benefits and challenges of team teaching for both the instructor and the student. Learn how to explore team teaching with a colleague and to use an observation protocol to negotiate pedagogical differences. Discuss tips on preparing for a team-taught course, interacting in the classroom, and sharing responsibilities for grading and course management. Presented by Sue McMillen. (Thursday, October 11, 12:15-1:30)

Teaching for Deep Learning*
This presentation focuses on the basics of teaching for deep learning. Research on learning and memory will be shared and we will discuss the implications for structuring our courses. Presented by Sue McMillen. (Thursday, October 18, 12:15 – 1:30)

Summarizing and Using Assessment Results*
What do your assessments say about your strengths and weaknesses? What do they tell you about your goals and the effectiveness of your curriculum and pedagogy? Learn to identify the purpose of a particular assessment, clarify the decisions that assessment results may inform, share results in useful, meaningful ways, and identify factors leading to disappointing assessment results. Join your colleagues for discussion and portions of a webinar presented by national assessment expert Linda Susskie. Facilitated by Sue McMillen. (Tuesday, October 30, 12:15 – 1:30)

Teaching that Sticks with the Students* A
Engage in an exploration of six characteristics that make ideas more likely to be remembered by students. Reflect on how to integrate these traits into your teaching to make it both more memorable and more engaging. Presented by Sue McMillen and Val Ahmeti. (Thursday, November 1, 12:15 – 1:30)

Taking Control of the Uncontrollable: Ways to Manage the Tenure Process*
A discussion about ways to take some control over your tenure process while recognizing the institutional contexts. The discussion will be facilitated by Dr. Kevin Railey. (Tuesday, September 25)

Crafting a Teaching Philosophy*
Instructional decisions are strongly influenced by one’s beliefs about teaching and learning. Course learning goals emerge from these beliefs or philosophy of teaching. To effectively teach and help students learn, learning goals should be as clear as possible. Engage with various tools designed to guide reflection on your beliefs, document aspects of your teaching philosophy, and use these reflections to create or clarify learning goals for your courses. Presented by Sue McMillen. (Tuesday, November 6)

Individual Educational Technology Appointments
Would you like assistance with a new educational technology? Buffalo State librarians now offer individualized assistance for faculty and staff who would like to learn how to use technology more efficiently and take advantage of the many resources available. To request an appointment, complete the online Technology Appointment Request Form on the “Services for Faculty and Staff” section of the library’s website.