The Course Development & Support Team, a component of University Computing & Telecommunications (UCT), is responsible for providing faculty and learner support related to instructional technology web applications. Our Learning Technology Administrators (LTAs), Samantha Houston and Jenn Ray, address issues ranging from reports of technical problems with Blackboard to managing web-supported and online course offerings each semester. Our team of Instructional Designers provides Blackboard and related instructional technology application training and support for faculty and they consult with faculty members on the design, development, implementation, and maintenance of web-based instruction and instructional interventions.
Although mandatory for new and existing faculty who have not previously used Blackboard at UHCL, we welcome “repeat customers” to this training, as well.

Sessions include three components:

1. Introduced to UHCL policies and resources relating to course requests, technical and instructional support, and the Quality Assurance (QA) process for fully online courses;
2. Hands-on activities, in which attendees will learn how to use many of Blackboard’s basic tools and features;
3. Demonstration of the OPALS application and its use for requesting and provisioning Blackboard courses.

Face-to-Face Training

Due to extremely limited enrollments, we have suspended our face-to-face (F2F) training sessions, with one exception. New, full-time faculty will have an opportunity to complete their mandatory Blackboard training requirement during New Faculty Orientation (NFO) in August 2017.

Fully Online Training

This training has rolling enrollments, permitting us to enroll participants continuously, upon request. You do need to have a UHCL computer account (email and login) BEFORE we can enroll you in the online training.

This delivery mode will provide full Blackboard training, distributed in a semi-structured, facilitated fully online course.

Participants should expect to spend four to six hours in training-related activities and may complete the training at a pace which best suits their needs and schedule.

If you have any questions about Blackboard training at UHCL, or if you need to register for the training, please contact Samantha (Sam) Houston, either by telephone at (281) 283-2971 or by email at houstonsam@uhcl.edu.

Using audio and video is a great way to supplement the typically heavy reading load that students face in online courses. In addition, audio and video files enable the online instructor to establish and maintain a sense of presence in their Blackboard courses. If your audio or video files reside on the web (e.g., YouTube or another site), you can provide links to those within your Blackboard course. However, if you have audio or video files that you want to upload into Blackboard, please do not do so before contacting your designated Instructional Designer. In order to keep individual courses and our entire Blackboard database system as “lean and mean” as possible, we will obtain the files from you, compress them, load them onto the university’s streaming media server, and then deploy them into your Blackboard course(s) as embedded audio or video items. This also ensures faster and easier access to those contents for your students.
Many “technical problems” reported by Blackboard users are preventable if users adhere to the published guidelines for which devices, operating systems, and browsers are used to access UHCL’s Blackboard Learn system (2015 Q4 Release). First and foremost, users should NOT be using tablets or smartphones to access Blackboard, unless they are using the Blackboard Mobile app. Although you may be able to successfully complete some tasks in Blackboard on a tablet or smartphone, Blackboard does not consider those devices to be supported and problems are frequently reported by users on those platforms.

Blackboard is compatible, in most instances, with the following operating systems: Windows 7, Windows 8/8.1, Windows 10, Mac OSX 10.8, Mac OSX 10.9, Mac OSX 10.10, and ChromeOS. Similarly, in most cases, Blackboard is compatible with the following browsers: Chrome, Firefox, IE 11, and Safari (Mac ONLY).

However, there are specific combinations of operating systems and browsers that are NOT compatible with UHCL’s current Blackboard system. Tables of currently supported browsers and operating systems are available online.

In addition, Blackboard now has a Browser Check Tool that may be accessed either directly or from the UHCL Blackboard login page.

We strongly recommend that instructors advise students to use both of these tools throughout the semester to ensure that their devices are fully compatible with UHCL’s Blackboard Learn system.

UHCL’s Blackboard login page is a “one stop shop” for faculty, staff and student needs relating to Blackboard at UHCL. A quarterly video is posted, offering information for all users about Blackboard updates and “hot topics”. Information areas, for both faculty and students, provide quick access to UHCL’s support pages and documentation, Blackboard On-Demand training, and the OPALS application (for faculty). The Resources area provides quick access to the Blackboard Blog, Technical Requirements, and information on how to contact the Support Center for assistance.
CUSTOM BLACKBOARD TRAINING

In an effort to better meet the needs of specific schools and programs, UCT’s Course Development and Support Team now offers customized face-to-face trainings for groups of 6 or more upon request.

Sessions on specific tools and features are available in one- and two-hour increments. Each session can cover one of the following topics, or another specific topic of your program’s/school’s choosing:

- Grade Center, Blackboard Collaborate, Video Everywhere, Grading Rubrics, What’s New in Blackboard Learn, Inline Grading, SafeAssign, Communication (Email, Course Messages, and Announcements), and Using RESPONDUS with Blackboard.
- If your school/program is interested in scheduling a small-group session, please contact your designated instructional designer (ID) to discuss your needs. Contact information for the IDs is provided on the first page of this newsletter.

Don’t have time for a face-to-face class, but need something more than a handout? Check out the many short video tutorials on “Blackboard Learn: For Instructors,” available on YouTube.

ACCESSIBLE DOCUMENTS IN BLACKBOARD

According to the DO-IT Center at the University of Washington (2014),

Several terms have emerged in recent years that describe similar though somewhat distinct design concepts. The terms accessible design, usable design, and universal design are all approaches to design that can result in products that are easier for everyone to use, including people with disabilities. These concepts apply to design of the built environment, of customer services, and the other products and environments, including information technologies such as hardware, software, multimedia, distance learning courses, websites, curriculum, and instruction.

UHCL, like all higher education institutions, has an obligation to ensure that instruction and instructional materials are accessible to all students. Therefore, faculty who provide instructional materials to students within Blackboard should endeavor to ensure that those items are accessible. For both audio and video files, it is recommended that instructors also provide a printed transcript, making the information presented in those files accessible to students with low or no hearing. Print-based items, such as Word documents, PDF files, and PowerPoints, should be formatted to enable those students who require the use of screen reader to access those files. UHCL’s Disability Services office has a wealth of information online to guide faculty in understanding accessibility issues in higher education and in creating accessible instructional materials. We strongly encourage you to check out those resources on the web.

End-of-Semester “Housekeeping”

There are two types of data backups that we encourage instructors to make at or toward the end of each semester. The first is a copy of their Blackboard Grade Center data into an Excel spreadsheet (if they use the Grade Center during the semester). For step-by-step instructions, review the handout, “Downloading the Grade Center to Excel,” which is available on the Blackboard Faculty Support page. The second is a more comprehensive backup of the entire course. Instructions on creating and downloading a course archive may also be found on the Blackboard Faculty Support page.