Welcome

Dear College of Education faculty and staff,

Welcome to our first issue of the COE Technology Newsletter. The purpose of this newsletter is to keep you informed about technology events, product updates and developments happening in the College of Education, UTEP campus, and the technology industry. I will be sharing tips and tricks, applications, tools, and ways to implement technology in your curriculum instructions as well as in your personal computer system.

Jerry Urquiza – Technology Implementation Manager

● Product Updates and Developments

Apple iPad, Apple TV and iTunes U – Soon to be tested in the College of Education

iTunes U is a part of the iTunes Store featuring free lectures, language lessons, audiobooks, and more, that you can enjoy on your iPod, iPhone, Mac or PC. iTunes U provides everything an instructor needs to bring the classroom together on iPad—build lessons with apps and your own materials, collect and grade assignments from students, discuss one-on-one or in groups, and annotate PDF assignments.

The College of Education will be assessing the use of Apple TV, iPads and iTunes U in some of COE multimedia classrooms. The combination of iPad, Apple TV and iTunes U will provide additional teaching tools for curriculum instruction. Apple TV is a small network appliance and entertainment device that can receive digital data from a number of sources and stream it to a capable television. Combined with an iPad tablet or any Apple device, the information can be shared and projected via Apple TV a classroom furnished with this technology. Trial period of such items will start in Fall 2016, with rooms still to be determined.

"Computers are magnificent tools for the realization of our dreams, but no machine can replace the human spark of spirit, compassion, love, and understanding.”

-Louis V. Gerstner, Jr.
• Educational Psychology and Special Services Department implements latest software technology for video analysis in Counseling Lab

Landro video analysis software will be used by the Ed. Psych department allowing to study important video recording segments in speech, psychology, and counseling analysis. Dr. Craig Williams, counseling lab coordinator provides us with a detailed explanation about the Counseling Laboratory for Training and Research.

What is the purpose of the counseling lab and how will it benefit students and community? The purpose of the Lab is multifold. It offers a professional office space for students in training (e.g. counseling and educational diagnosticians) to practice and review their professional skills. This will be accomplished by recruiting “clients” (individuals, families, couples, and groups) with various assessment and counseling needs from the UTEP campus, the local school system, and the community. This will help various offices and academic departments on campus to have a convenient place to refer students and staff for brief counseling and assessment needs as well as offering over utilized community agencies a resource to which to refer clients on their wait lists. It also provides an opportunity for graduate students to receive supervision over their assessment and counseling practice and for clinical supervisors to practice supervision of students and receive supervision in doing so. Of equal importance to the training function, the Lab space and the Lab technology allow for various types of educational and clinical research to take place because of the ability to easily record and store video recording data for of all types of interviews (clinical, diagnostic testing, etc.), focus groups, play therapy sessions, tutorials, etc.

What benefits will bring to the counseling lab the implementation of a software system such as Landro? Landro is a state of the art technology that allows for digital recording of all uses of the consultation rooms (training, counseling, supervision, research interventions, etc.). It further offers the ability store all recordings in a secure manor that meets clinical standards (e.g. HIPPA compliance) and research standards for privacy and confidentiality. It allows for ease of review, editing, and transfer of recordings when appropriate to do so.

What is AirPlay?

AirPlay is a way to use a network to be able link up Apple devices to each other, so you can access media across devices, even if it’s not stored on that device locally.

AirPlay works over the wireless network, so all devices must be connected via the same wireless network or over Bluetooth.

Use peer-to-peer AirPlay

• With peer-to-peer AirPlay, your iOS device and Apple TV don’t have to be on the same Wi-Fi network.

Make sure that both devices have Wi-Fi and Bluetooth turned on. If you want to stream iTunes Store content, you also need an Internet connection.
Did you know?

Apple has its own internal business school, called Apple University, run by the former dean of Yale’s business school, Joel Podolny. Set up by Steve Jobs when he ran the company, the school employs professors from top private business schools including Harvard, Stanford, and MIT, to teach employees about how to do things the Apple way.

Tech Links

- More information about iTunes U
- Learn how to plan your own course in iTunes U
- Get help with AirPlay and AirPlay Mirroring
- Where to find the Control Center on Apple iOS

Contact Us

If you would like to be a contributor or for more information about this newsletter please contact us at:
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How-To

How to connect iPad to Apple TV

Use AirPlay

- Connect your iOS device (iPad, iPhone, MacBook) and your AirPlay (Apple TV) device to the same Wi-Fi network.
- On your iOS device, swipe up from the bottom of your screen to open Control Center.
- Tap AirPlay.
- Tap the name of the device you want to stream content to. You’ll see (TV) or (speaker) next to each device, so you know what type of content you can stream. On iPad, you might need to scroll to see all of the available devices.
- When you choose an AirPlay device, audio or video from your iOS device will play on your AirPlay-enabled speakers or on the TV that’s connected to your Apple TV.
- If you turn on Mirroring, you'll see your entire iOS screen on the TV that’s connected to your Apple TV. Your TV will use the orientation and aspect ratio of your device. If you want the image from your device to fill your TV screen, you might need to adjust your TV’s aspect ratio or zoom settings.

Click here for more information on how to use AirPlay on your iPhone, iPad, or iPod touch device

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