

FDTC Center for Teaching and Learning
Faculty Development Program—Fall 2015
Thursday, August 6, 2015

SCHEDULE AT A GLANCE

8:15– 9:15	Opening Comments RM 401 Dr. Ben Dillard—President Dr. Suresh Tiwari—VP for Academics Tony Fowler—Department Head, Psychology and Human Services
9:15—9:30	Break
9:30—11:00	Concurrent Sessions I 7000 BLDG
11:00—12:30	Concurrent Sessions II 5000 & 7000 BLDG
12:30—2:00	Lunch Break (Lunch on your own)
2:00—3:30	Concurrent Session III 5000 & 7000 BLDG
8:15—2:45	<i>CATE Sessions (Only for Technical Education</i> <i>Faculty)</i> <i>SiMT</i>

“Education is not a problem. Education is an opportunity.”

Lyndon B. Johnson



FDTC Center for Teaching and Learning
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Concurrent Sessions I 9:30—11:00

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Brain Research and Instruction

Room 7210

Presenter: Dr. Janet Zadina

This session will engage and empower faculty members by providing them with a basic understanding of learning processes in the brain. Through Power Point illustrations, a simulation, and interaction, attendees will look inside the brain, acquire a new understanding of the nature of learning, discover principles for instruction based on brain research, and acquire strategies for addressing learning differences in the classroom.

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Steelcase—Active Learning Spaces: Research and Trends

Room 7208

Presenters: Tiffany Earle, Lisa Raney, & Jacque M. Ussery

This session will explore why learning spaces are in need of fresh design thinking. The presenters will share research and trends for active learning spaces and will discuss a new active learning ecosystem where pedagogy, technology, and space are carefully considered and integrated. The presenters will also overview an evaluation method connecting evidence-based spatial designs to student engagement factors and discuss some preliminary positive results proving learning spaces matter.

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Active Learning Strategies

Room 7209

Presenter: Dr. Michelle Hardee

This session will discuss the importance of promoting active learning in your classroom. When active learning is modeled in a classroom, students are doing and reflecting; as a result, they become interested in their own learning. They become engaged in activities that emphasize more than rote memory but rather discussion and problem solving. Students who are engaged in the learning process are better able to apply the knowledge they gain.

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Assessment

Room 7207

Presenter: Cathy Almquist

All of us want quality education in our programs, but some faculty may misinterpret the definition of quality. This session will help faculty establish a better interpretation of quality and will help answer what it means for a program to attain quality, what criteria are used, and whether we can be sure that our students have received a quality education. The assessment process helps to determine whether or not a program/institution has attained quality, and if not, what needs to change in order to attain it.

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Concurrent Sessions II 11:00—12:30

Softdocs

Room 7119

Presenter: Softdocs Representative

This session will introduce software that is designed to deal with business process challenges faced by educational institutions. The software will provide institutions the means to have complete control over how data is captured, processed, produced, distributed, and archived.

Idea Webinar

Room 5321

Presenter: Webinar Host

This session will introduce a program enabling faculty and administrators of higher education to easily integrate data gathered from student ratings of instruction into program planning, decision making, accreditation and institutional review processes.

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FDTC Center for Teaching and Learning
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Concurrent Sessions III 2:00—3:30

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Troxell/Maxient

Room 5321

Presenters: William Jacocks & Patrick McPeak

This session will examine how an institution can keep track of occurrences regarding student discipline, academic integrity, and Title IX issues. Maxient has become an integral component of many institutions and is helping these institutions manage their overall early alert efforts. Maxient has become the leader in helping institutions identify students in distress and is helping various departments coordinate to provide follow-up. The Maxient software program will be introduced to faculty using the Logitech Conference Cam distributed by Troxell Communications. A representative from Troxell will be present to aid in the demonstration.

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FDTC Center for Teaching and Learning

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Thursday, August 6, 2015

(Technical Education Faculty Only)



FDTC (ONLY) General Session 8:15-9:15	Session #1 9:30-10:30	Session #2 10:45-11:45	LUNCH 11:45-12:30	Session #3 12:30-1:30	Session #4 1:45-2:45
Cohort A Health/Service	Cyber Security Paul Anderson, FDTC Room 234	Engagement Strategies for Advisory Councils Lynda Jackson, SREB Room 251	Conference Room 140A	Using Web 2.0 Tools in the Classroom Patricia Atkinson, MCSD Room 251	Teaching with Virtual Reality Tools Tressa Gardner, SIMT Conference Room 140A
Cohort B Industrial Technologies #1	Problem- Based Learning Wayne Community College Room 249 Problem-Based Learning Andrew Bell – High Schools Room 250	Teaching with Virtual Reality Tools Tressa Gardner, SIMT Conference Room 140A	Conference Room 140A	Educate Workforce Clemson- CAVES Room 249	Integration of Math and Measurement in Technical Programs Shawn Reed, FDTC MTT Lab
Cohort C Industrial Technologies #2	Teaching with Virtual Reality Tools Tressa Gardner, SIMT Conference Room 140A	Problem-Based Learning Wayne Community College Room 249 Problem-Based Learning Andrew Bell – High Schools Room 250	Conference Room 140A	Integration of Math and Measurement in Technical Programs Shawn Reed, FDTC MTT Lab	Educate Workforce Clemson- CAVES Room 249
Cohort D Business Technologies	Engagement Strategies for Advisory Councils Lynda Jackson, SREB Room 251	Cyber Security Paul Anderson, FDTC Room 234	Conference Room 140A	Entrepreneurship Mitch House, FDTC Room 250	Using Web 2.0 Tools in the Classroom Patricia Atkinson, MCSD Room 251