Introduction

In 2014, Rutgers University-Camden invested almost tenmillion dollars in campus classrooms and infrastructure. To empower our faculty with new classroom skills using these new technologies, FASC Dean Kris Lindenmeyer proposed a campus-wide program: a Digital Teaching Fellowship. A committee of deans reviewed applications and selected thirty-five fulltime faculty members to participate. Fellows would earn a stipend and a new iPad Air. They would engage in intensive training and redesign a traditional course to become a technologyenabled, active learning experience for our students.

Workshops

Thirty-two Fellows from FASC, RSBC and SNC engaged with each other and with new classroom technologies during two full days of workshops May 28 and 29, 2014. Professional support staff from RUC departments and OIT led twenty instructional, handson sessions, with break-out sessions for practice and group projects.

In addition, Fellows Arbuckle, Ayres, Lee, and Shende demonstrated technologies used successfully in their classrooms.



digital teaching fellows 2014

Workshop results

technology	% of faculty familiar with technology prior to workshops	% of faculty comfortable using technology after workshops
student polling applications	10%	79%
whiteboard recording	4%	76%
Google Docs for collaboration	39%	59%
presenting with iPad apps	10%	72%
flipped classrooms	27%	66%
lecture recording	7%	79%

New classroom technologies

Untethered presentations: interact with students while projecting and annotating lectures from your mobile device; allow students to project for collaborative projects

Recorded lectures: provide review for increased accessibility and distance students

Digital room signage: provide information in real time on classroom availability

Tablets for teaching: many faculty members will now be using apps to increase student engagement, collaboration and active learning

"...on the whole very enlightening and valuable. I learned a lot."

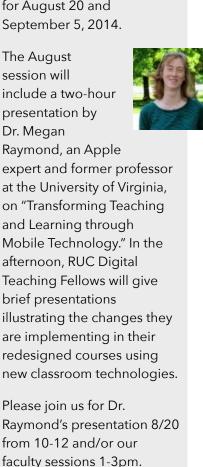
"Keep the workshops interactive and fun!!"

Follow up

RUC Digital Teaching Fellows will present their redesigned courses to an audience of faculty and academic administrators to share ideas and invite input.

Presentations are scheduled for August 20 and September 5, 2014.

include a two-hour presentation by Dr. Megan Raymond, an Apple expert and former professor at the University of Virginia, on "Transforming Teaching and Learning through Mobile Technology." In the afternoon, RUC Digital Teaching Fellows will give brief presentations illustrating the changes they are implementing in their redesigned courses using



Digital Teaching Fellows 2014				
Sarah	Allred	FASC	Psychology	
Georgia	Arbuckle-Keil	FASC	Chemistry	
Cynthia	Ayres	SNC	Nursing	
Sara	Becker	FASC	Education	
Claudia	Beckmann	SNC	Nursing	
Janice	Beitz	SNC	Nursing	
Laurie	Bernstein	FASC	History	
Gail A.	Caputo	FASC	Sociology, Anthropology & Criminal Justice	
Dan	Cook	FASC	Childhood Studies	
Elizabeth	Demaray	FASC	Fine Arts	
William	FitzGerald	FASC	English	
Prospero	Garcia	FASC	Foreign Languages	
James	Genone	FASC	Philosophy	
Stacia	Gilliard-	FASC	Sociology, Anthropology	
	Matthews		& Criminal Justice	
Andrey	Grigoriev	FASC	Biology	
Julie	Hancock	RSBC	Management	
Ann	Heidelberg	FASC	Education	
Tyler	Hoffman	FASC	English	
Oscar	Holmes IV	RSBC	Management	
Timothy	Knievel	FASC	Political Science	
Debashis	Kushary	FASC	Mathematics	
Kwangwon	Lee	FASC	Biology	
Charlotte	Markey	FASC	Psychology	
Charlene	Mires	FASC	History	
Chinyere	Osuji	FASC	Sociology, Anthropology & Criminal Justice	
Cyril	Reade	FASC	Fine Arts	
Tyshaneka	Saffold	SNC	Nursing	
Robert	Scoloveno	SNC	Nursing	
Sunil	Shende	FASC	Computer Science	
Lauren	Silver	FASC	Childhood Studies	
Carol	Singley	FASC	English	
Wojtek	Wolfe	FASC	Political Science	

More information

Contact idt@camden.rutgers.edu for access to our Digital Teaching Fellows project site on Sakai. Browse through agendas, training materials, exercises, faculty projects, and photos from the event. Thanks to:

IDT: Instructional Design & Technology http://idt.camden.rutgers.edu

RCIT: Rutgers Camden Information Technology http://rcit.camden.rutgers.edu

OIT: Office of Information Technology http://computing.camden.rutgers.edu

TMAC: Teaching Matters & Assessment Center http://tmac.camden.rutgers.edu

"Add more... and have longer sessions... This was fabulous." "My brain is exploding. I need time to assimilate and use the material."