

Introduction

In 2014, Rutgers University-Camden invested almost ten million 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 full-time 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 technology-enabled, 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, hands-on 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.

The August session will 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 new classroom technologies.

Please join us for Dr. Raymond's presentation 8/20 from 10-12 and/or our faculty sessions 1-3pm.



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-Matthews	FASC	Sociology, Anthropology & Criminal Justice
Andrey	Grigoriev	FASC	Biology
Julie	Hancock	RSBC	Management
Ann	Heidelberg	FASC	Education
Tyler	Hoffman	FASC	English
Oscar	Holmes IV	RSBC	Management
Timothy	Knieval	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>

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

RCIT: Rutgers Camden Information Technology
<http://rcit.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."*