Tomorrowland: Is the Future Now?
Imagine the classroom of the future. Does it have walls? How many students are enrolled? What media do instructors use to teach? Join us for a day of exploration and engagement with the teaching technologies of the "future" that your colleagues are using now. Continental breakfast and lunch provided. 4CAST is sponsored by ITS - Instructional Services, the Center for Teaching, and the University of Iowa Libraries.

Based on his experience teaching 17,000 students in a massive open online course (MOOC), Jonathan Tomkin will speak about how our expectations for the future are influencing how we approach pedagogy today. Dr. Tomkin is the Associate Director of the School of Earth, Society and Environment at the University of Illinois Urbana-Champaign.

Thursday January 17 9:30-2:10
University Capitol Centre 2520-D

Objectifying Learning Objectives
Learning objectives are a powerful tool to guide teaching and learning. They are also a challenge to create. This workshop will introduce the basics of writing learning objectives and show how to use them as a starting point for curriculum design. Please bring a lecture or classroom session (on paper, on a computer or in your mind) to use as a springboard for developing course materials.

As an award-winning lecturer in the Department of Anatomy, Darren Hoffmann, PhD, offers graduate students your mind) to use as a springboard for developing course materials.

Monday February 4 12:00-1:30
University Capitol Centre 2520-D

Dr./Mrs./Professor/ Ma’am: Effective Teaching Strategies for Conquering Gender Bias in the College Classroom
College teaching is not a level playing field; research indicates that gender, race, age, and other markers of difference have significant impacts on student responses to college teachers. This workshop will focus on gender as a key factor in college teaching, discussing the challenges that arise for female faculty members and offering effective strategies for achieving success by recognizing and overcoming gender bias in the classroom setting.

Meenakshi Gigi Durham is a professor of journalism and collegiate scholar, with a joint appointment in the Department of Gender, Women’s and Sexuality Studies. Her scholarship and teaching focus on media and the politics of the body, with an emphasis on gender, sexuality, race, and youth cultures.

Thursday February 7 12:00-1:30
University Capitol Centre 2520-D

Creating a Professional Portfolio
A well-planned professional portfolio reflects creative and effective teaching. This workshop provides advice on the purpose, content, and construction of a teaching (professional) portfolio and gives tips for writing a meaningful, effective teaching philosophy. This workshop is useful for graduate students and new faculty.

Wednesday January 30 12:00-1:30
University Capitol Centre 2390–Executive Boardroom

Becoming a Future Professor Today
Teaching during graduate school can help you land an academic job and thrive once you’re in it. This workshop will present strategies to help graduate students prepare for and transition into a career in academia. We will address a range of issues, including how to develop interdisciplinary collaborations, when to take reasonable risks, and how to balance—or combine—teaching, scholarship, and service.

Friday February 22 12:00-1:30
University Capitol Centre 2390–Executive Boardroom

Especially for Graduate Students

DIGGING DEEP: How to Design Inquiry-Guided Activities
Learning in depth and for the long-term happens when students are challenged to dig deep and become actively involved with their own learning process. This workshop will help instructors understand how to design inquiry-guided activities that challenge students to wrestle with course material.

In addition to teaching at all levels, Associate Professor of Chemistry Renee Cole actively engages in chemical education research. She serves on the national steering committee for the POGIL (Process-Oriented Guided Inquiry Learning) project.

Monday March 4 11:30-1:30
University Capitol Centre 2520-D

Making Learning Materials Accessible
Physical or cognitive disabilities, language limitations or environmental factors can create challenges for students trying to access instructional materials. This workshop will help instructors understand potential barriers and how to lessen them when planning courses, selecting and creating instructional materials, and conducting a class.

Mark Hale is the IT Accessibility Coordinator in the Office of the Chief Information Officer.

Thursday March 28 1:30–3:00
University Capitol Centre 2523–ITS Training Room

The University of Iowa and seven Iowa communities are partnering in a project to remember and learn from the impact of flooding on the state. Culminating with a series of cultural events and community-based conversations in May and June 2013, Living with Floods will examine past floods and explore ideas about how to manage those of the future. For more information about research, curriculum development, cultural events, and resources, see http://www.ihr.uiowa.edu/livingwithfloods/

The University of Iowa Center for Teaching • 310 Calvin Hall • 319-335-6048

Registration for workshops is required because space is limited. To register, call 319-335-6048 or go online to our website. Feel free to bring your lunch to sessions during the noon hour.

The Center for Teaching promotes the enhancement of instruction at The University of Iowa. We offer workshops, class visits, one-on-one consultation, group discussions, and intensive teaching-and-learning institutes. Please let us know if you have a question and we will talk with you about solutions. For information about additional faculty development programs, see the Office of the Provost Campus-Wide Faculty Development Calendar at http://provost.uiowa.edu/faculty/docs/Calendar.pdf.