Interactive E-Learning Program

Overview
With blended learning becoming mainstream, UNMC has taken steps to ensure we remain leaders in health sciences education. Our Interactive E-Learning Program allows faculty to create innovative e-modules blended with interactive classroom activities to maximize critical thinking.

The Interactive E-Learning Program is led by the Vice Chancellor for Academic Affairs in partnership with Faculty Development and the campus-wide E-Learning Steering Committee, a subcommittee of the Education and Learning Council.

Outcomes
New Pathways for Student Interactive Learning
The first group of faculty awardees completed their projects by June 2014 and were showcased in the first UNMC Innovators in Education event.

- Faculty projects funded: 21
- Total participants (project directors and team members): 61
- Total amount awarded: $140,135

Leading Innovation: First UNMC MOOC
With support from the Interactive E-Learning Program, “Health Literacy and Communication for Health Professionals” (a Coursera massive open-access online course, or MOOC) was developed. Created in the College of Public Health for a global audience, the MOOC was the first of its kind at UNMC.

- Number of students enrolled: 9,738
- Global participation: 175 countries

Support Community: Education Technology Collaboration (ETC)
ETC is open to faculty and staff who are interested in integrating technology into teaching practice. Members’ share best practices and foster collaboration to develop innovative projects and scholarship across campus.

- Total participants: 70 faculty members

Infrastructure Growth: State-of-the-Art Technology and Dedicated Staff
The e-learning laboratory was expanded to assist faculty and students with the creation of their projects. Some of the available resources include:

- Workstations and laptops
- Camcorder and camera
- Sound isolation booth
- Conference room with TV

With the rapid growth and success of the program, it was essential to hire experienced staff to support the initiative.

- New positions created: 2 (instructional designer and office associate)

Program Participants
College of Medicine
Project Directors
Sara Bares, MD
Joseph Driewer, PhD
Carrie Elzie, PhD
Charity Evans, MD, MS
David Gannon, MD
James Harper, MD
Paul Larsen, MD
Subodh M. Lele, MD
Jyoti Mahapatra, MD
Jim McClay, MD
James O'Dell, MD
Uriel Sandkovsky, MD
Christopher Smith, MD
Ryan Splittgerber, PhD

College of Nursing
Project Directors
Teresa Barry Hultquist, RN, PhD, APRN-CNS
Sara Brown, EdD, RN
Suhasini Kotcherlakota, PhD
Connie Miller, PhD, RN

College of Pharmacy
Project Directors
Ally Dering-Anderson, PharmD, RP

College of Public Health
Project Directors
Denise Britigan, PhD, MA, CHES – MOOC project director
Kendra Schmid, PhD

McGoogan Library of Medicine
Project Directors
Heather Brown, MA
Alissa Fial, MA, MLIS

School of Allied Health Professions
Project Directors
Maheswari Mukherjee, PhD, MS, CT (ASCP)™

Learn More
Learn about the program at unmc.edu/elearning.