



**Web-based
Delivery only - no
classroom
instruction**

Announcement

New

Biomedical Informatics Summer On-Line Courses

Clinical and Public Health Informatics Terminologies and Standards

Offered: June 20 - July 22, 2011

Faculty:

**Catherine Staes, BSN, MPH, PHD; Stan Huff, MD; Lee-Min Lau, MD, PhD;
Senthil Nachimuthu MD; Shaun Shakib, MPH**

Course number: BMI-620-090

Continuing Education Non-Credit Course

Fee: \$800

This on-line introductory course will focus on vocabularies and standards commonly used in clinical and public health systems, particularly those required for information exchange and 'meaningful use' of data. Students will be directed to the current literature and resources to gain knowledge about clinical information models and standard terminologies. Students will view online lectures and perform interactive modules that allow students to get hands on experience with selecting vocabulary, mapping concepts to standard vocabularies, creating and testing standardized messages, and creating information models. Students will learn to browse LOINC and SNOMED CT and describe the benefits of using data and messaging standards and their role for the secondary use of data for quality improvement, public health reporting, decision support and research.

Note: this course is also offered for academic credit (course number 6120-092)

Registration is now open for this course at

www.continue.utah.edu

Information call 801-213-3730 or email kate.handziuk@utah.edu