

CANR Curricula and Courses Committee
Meeting Minutes - Final
August 19, 2013
1:00 pm York Room George White Building

I. Two special electronic (email) meetings were held for the purpose of approving special topics courses. The meetings were called by Chair Mike Darre. Members responding: Marilyn Altobello, Rhonda Brownbill, Mike Darre, George Elliott, Sal Frasca, Susan Gregoire, Pat Jepson, Gary Kazmer, and Mark Rudnicki.

I. New Business:

A. **ADD:** (First time offering of special topics course)

PLSC 3995. Transgenic crops from farm to fork.
Fall semester. Two credits. Two class periods. *Auer*.

Exploration of transgenic crops through analysis of global production, patents, risk analysis, government regulation, food labeling, economic impacts and co-existence. Designed for students from all disciplines.

MOTION PASSED CANR CC 13-14-01

B. **ADD:** (First time offering of special topics course)

GAPH 5095. **INVESTIGATION FOR SPECIAL TOPIC:** Latent-Variable Modeling for Health Sciences

Fall semester. Three credits. Prerequisite: A course in pre-calculus or higher; STAT 1000Q or 1100Q or higher.

This course presents advanced multivariate statistical methods focusing on statistical techniques commonly used in empirical research under a latent-variable approach. This course will teach the students latent-variable modeling techniques in order to analyze complex or multilevel databases. At the end of the course, students will understand how to analyze multivariate data using the latent-variable concept to test a variety of health-related research hypotheses. A knowledge of linear models is preferable for participants enrolling in this course.

MOTION PASSED CANR CC 13-14-02

II. Time and Place of next meeting. September 20, 2013, York Room in GW?