

UNIVERSITY OF SOUTH FLORIDA
Undergraduate Council
Minutes of April 11th, 2011

Present: Michael LeVan (Chair), Brianne Stanback, Ken Christensen, Chad Michaels, Jennifer Bosson, Thomas Pluckhan, Jay Coble

Absent: Chad Michaels, Jay Coble (excused) Erwin Johanningmeier (excused), Kay Perrin (excused)

Guests/Ex Officio: Janet Moore (UGS), Michael Kanning (UGS), Cynthia Brown Hernandez (UGS), Jamie Corvin, Leslaw Skrzypek

The meeting was called to order at 3:10 pm.

1. The minutes of March 28th, 2011 were approved.
The revisions to the minutes of January 24th, 2011 were tabled for further review.
The minutes of February 28th, 2011 were revised to reflect the approval of STA4102.
3. New Business
 - a) Election of a new council chair will take place at the next meeting, April 25th.
4. Course/curriculum proposals
 - a) New course proposals
 - i. PHC4038 – Emerging Infectious Disease - This course addresses important infectious diseases and the principles of detection, diagnosis, prevention and control as well as the impact on public health. Students will presenting information on emerging infectious disease trends in group projects. Course was **approved**.
 - ii. PHC4XX1 – Community Participation in Homeland Security - This course is intended as an introduction to the role of volunteers in emergency management. Course was **approved pending revised Learning Outcomes**.
 - iii. PHC4XX2 – Psychology of Fear and Mental Health Issues - This course covers how emergency management better meets the needs of children, families, and communities after a disaster through well-timed targeted/response and interventions. Course was **approved pending revised Learning Outcomes**.
 - iv. PHC4XX3 – Public and Private Continuity Planning for Emergencies - This course identifies, examines and integrates the diverse emergency management, crisis management, contingency planning, and organizational continuity, recovery and restoration issues facing public and private sector organizations. Course was **approved pending revised Learning Outcomes**.
 - v. PHC4XX4 – Public Health Emergencies in Large Populations - This course is designed to develop or improve the skills of persons interested in providing emergency health services in global humanitarian emergencies for refugees and displaced populations. Course was **approved pending revised Learning Outcomes**.
 - vi. PHC4XXX – Disaster by Design: Exercise development for homeland security professionals - This course is an introduction to the Homeland Security Exercise and Evaluation Program and will discuss the role of planning, training, and exercises in the context of organizational preparedness for emergency management related activities. Course was **approved pending revised Learning Outcomes**.
 - vii. STA4222 – Sample Survey Design - The course covers common statistical survey design methods, including random sampling, stratified sampling, systematic sampling, and cluster sampling. Other topics include bias and non-sampling errors. Course was **approved pending revised objectives**.
 - viii. STA4502 – Nonparametric Statistical Methods - This course covers the fundamental concepts, and provides examples, of nonparametric statistical methods. Topics to be covered include sample testing, estimation methods, layout models, correlation and regression models, and goodness of fit tests. Course was **approved pending revised objectives**.
 - ix. STA4504 – Categorical Data Analysis - Fundamental concepts and examples of categorical data analysis. Topics include description and interference using proportions and odd ratios, multi-way contingency tables, logistic regression and other generalized linear models, and log linear models. Course was **approved pending revised objectives**.
 - x. STA4702 – Multivariate Statistical Methods - This course covers the fundamental concepts of multivariate analysis. Topics to be covered include Matrix theory and distributions (normal, t, chi-squared, F), inference

about multivariate means and inference about covariance structure. Course was **approved pending revised objectives**.

- xi. STA4852 – Applied Time Series - This course covers the fundamental concepts, estimations, and hypothesis testing of discrete time series models. The models will be developed using the autoregressive and moving average processes. Numerous examples will be provided. Course was **approved pending revised objectives**.

b) Curriculum proposals

- i. Community-Engaged Homeland Security and Emergency Management – Review of this proposal was **tabled** until the proposal is revised to include more significant detail about the certificate requirements.

c) Review Issues

- i. Clock hours was requested to be removed from the New course proposal form. This field is no longer needed.
- ii. The online form for new Certificates, Minors and Concentrations does not request sufficient information about the new curriculum. Modifications need to be made to this form to request additional details about the program structure and requirements.

5. Review Assignments

- i. Science Education (Biology) changes - Coble
- ii. Science Education (Physics) changes - Coble
- iii. Science Education (Chemistry) changes - Coble
- iv. Religious Studies Undergraduate Major changes - Bosson
- v. LIS 2780 – Database Concepts - Christensen
- vi. LIS 4277 – Information Behaviors - Christensen
- vii. LIS 4351 – Interaction Design - Christensen
- viii. LIS 4365 – Web Design Technologies - Christensen
- ix. LIS 4410 – Information Policy and Ethics - Christensen
- x. LIS 4482 – Networks and Communication - Christensen
- xi. COM 4150 – Communication & Working Life in Contemporary Organizations - Stanback
- xii. SPC 4328 – Communication and Aging - Stanback
- xiii. SPC 4380 – Talk in Relationship – Stanback
- xiv. Community-Engaged Homeland Security and Emergency Management - Stanback

The next meeting will be on April 25th in SVC 2080. The meeting was adjourned at 4:43 pm.