March 13, 2009

UNIVERSITY CURRICULUM COMMITTEE – 2008-2009
Mr. David E. Shipley, Chair
Agricultural and Environmental Sciences - Dr. Timothy L. Foutz
Arts and Sciences - Dr. Richard E. Siegesmund (Arts)
                 Dr. Rodney Mauricio (Sciences)
Business - Dr. James S. Linck
Ecology - Dr. James W. Porter
Education - Dr. Yvette Q. Getch
Environment and Design - Mr. Scott S. Weinberg
Family and Consumer Sciences - Dr. Jan M. Hathcote
Forestry and Natural Resources - Dr. Ronald L. Hendrick
Journalism and Mass Communication - Dr. Wendy A. Macias
Law – No representative
Pharmacy - Dr. Keith N. Herist
Public and International Affairs - Dr. Anthony M. Bertelli
Public Health – Dr. Phaedra S. Corso
Social Work - Dr. Patricia M. Reeves
Veterinary Medicine - Dr. K. Paige Carmichael
Graduate School - Dr. Malcolm R. Adams
Undergraduate Student Representative – Ms. Jamie Beggerly
Graduate Student Representative – Ms. Amrita Veliyath

Dear Colleagues:

The request from the Warnell School of Forestry and Natural Resources to add the course FANR(MARS) 1100: Natural Resources Conservation to Area II, Life Sciences, of the Core Curriculum will be an agenda item for the March 20, 2009, Full University Curriculum Committee meeting.

Sincerely,

David E. Shipley, Chair
University Curriculum Committee

cc: Dr. Arnett C. Mace, Jr.
    Professor Jere W. Morehead
General Education Curriculum

General Education Core

FANR(MARS) 1100 - Natural Resources Conservation
Course Description: Introduction to the general principles and contemporary issues related to ecology and management of wildlife, fish, forests, and rangelands; natural resources recreation and tourism; conservation of water, wetlands, and soil resources; and renewable and non-renewable energy. Students will acquire the knowledge necessary to advance beyond the simplistic portrayal of environmental dilemmas offered by mass media and gain a firmer basis for environmental stewardship, responsible citizenship, and action on environmental issues.
View complete course information in CAPA

II. Sciences (7-8 hours)
Scientific reasoning will be characterized by knowledge and application competencies in scientific method, laboratory techniques, mathematical principles, and experimental design to natural phenomena. Study of the Sciences will ensure that students gain an understanding of the natural, scientific and technologically - oriented world of which they are a part, and that they be able to engage critically and ethically with future scientific innovation.

Life Sciences (3-4 hours)
☑ Ability to understand basic scientific principles, theories, and laws as they apply to scientific disciplines
☑ Ability to discern the role in and impact of science on society, and to identify and properly use appropriate technologies for scientific inquiry
☑ Ability to understand how living systems function and the relationship amongst living organisms in the environment, and to apply societal ethics to scientific inquiry in the life sciences