Minutes University Committee on Courses and Curricula April 27, 2012

- Present: Angi Bourgeois, Amy Adkerson, Russell Carr, Yogi Dandass, Grady Dixon, Delores Hudson, Dipangker Dutta, Gloria Liddell, Rebecca Long, Pat Matthes, Erdogan Memili, David Morse, Sharon Nobles, Charles Palmer, Tommy Parker, David Peebles, John Rigsby, Betty Scarborough, Wes Schilling, Emily Schultz, Pam Sullivan, Kirk Swortzel, Mark Welch, Bob Wolverton, John Wyatt, Shelby Balius, and Hudson Frey
- Excused: John Rigsby
- Unexcused: None
- Proxy: None
- Guest: Cade Smith, Jan Taylor, Rodney Pearson, Barry Barnett, Dan Petrolia, Lori Grace, Andy Ezell, Adele Crudden, Jason Keith, Richard Human, and Connie Forde

The Annual UCCC luncheon was held in Ballroom M of the Union prior to the regular monthly meeting. During the luncheon, the UCCC members, along with Provost Jerry Gilbert and Associate Provost Peter Ryan, honored Associate Registrar Sharon Nobles, for her long time service to the University and the UCCC. Following the luncheon, Bourgeois called the meeting to order at 1:30 on Friday, April 27, 2012, in Room 324 of the Union. Swortzel moved, seconded by Wolverton, to approve the minutes from the March 28, 2012 meeting. The motion passed unanimously.

Bourgeois introduced Cade Smith from Student Leadership and Community Engagement; Jan Taylor from Human Sciences; Rodney Pearson From Management and Information Systems; Bar Barnett and Dan Petrolia from AgEcon; Lori Grace and Andy Ezell from Forestry; Adele Crudden from Social Work; Jason Keith from Chemical Engineering; Richard Human from Music Education; and. Connie Forde from Industrial Systems and Workforce Development. She also reminded the committee and guests that guests would be excused before the final discussion and vote on curriculum proposals.

Palmer moved, seconded by Wolverton, to approve the modification of SLCE 1002 Day One Leadership Community. Smith stated that the modification was to change the course from two hours lecture to a one hour lecture and two hours laboratory course to reflect the amount of time students spend working in the community. The motion passed unanimously.

Swortzel moved, seconded by Palmer, to approve the addition of HS 4831 Child Life Foundations and the modification of the Bachelor of Science degree in Human Sciences. Taylor stated that the course was needed to meet standards set by the Child Life Council requiring students in Child Life program to complete specific course content that is detailed in the proposal. The motion passed unanimously.

Long moved, seconded by Liddell, to approve the addition of a Minor in Business Information Systems. Pearson stated that the Minor in Information Technology would meet the needs of many non-Business majors. The motion passed unanimously.

Swortzel moved, seconded by Schilling, to approve the addition of AEC 8233 Applied Welfare and Environmental Economics and the modification of the Master of Science in Agriculture degree with an Agricultural Economics concentration. Barnet stated that new course is needed to provide content in welfare economics that is not covered in existing courses and the degree modification is need to add AEC 8233 as a required course and to remove AEC 6233 Environmental Economics as a required course. The motion passed unanimously.

Bourgeois stated that the College of Forest Resources had withdrawn the proposal for a new degree in Natural Resources and Environmental Sciences; however, they requested that the three new course proposals be considered. Schultz moved, seconded by Palmer, to approve the addition of NRES 3213 Environmental Measurements, NRES 4423 Environmental Assessment, FO 4213/6213 Forest Biometrics. The motion passed unanimously.

Palmer moved, seconded by Wolverton, to approve the distance learning offering of SW 4533 Substance Abuse and Addictions in Social Work and SW 4643 Social Work Services in Schools. Questions were raised about the differences in the face-to-face and the distance learning offerings of the courses. Specifically, the syllabi for the two deliveries of the course didn't match. Crudden stated that the courses had been modified to reflect recent changes made to the program that were required by the professional accrediting agency. Swortzel moved, seconded by Palmer to table the two proposals. The motion to table SW 4533 and SW 4643 passed unanimously.

Dandass moved, seconded by Balius, to approve the modification of CHE 3223 Mass Transfer Operations and the modification of the Bachelor of Science degree in Chemical Engineering. Keith stated that the degree modification was needed to add CHE 4633Chemical Process Safety as a required course. The motion passed unanimously.

Palmer moved, seconded by Morse, to approve the distance learning offering of MUE 4886, 4896 Teaching Internship in Music Education. Questions were raised about the need to offer the course through distance learning. Human stated that the distance learning approval was needed for students that preferred to complete their internship outside the 60-mile radius of Starkville. He also stated that the fees were needed to cover the extra expense of supervisors to evaluate

students. Lengthy discussion continued regarding the need for students to enroll in a distance learning course for their internship. The motion to approve the distance learning offering of MUE 4886, 4896 failed to pass.

Wyatt moved, seconded by Palmer, to approve the addition of TKT 4763/6763 Digital Tool for 21St Century Teaching and Learning, the modification of TKI 2323 Forging, Welding and Foundry, TKT 3011 Practicum Technology Teacher Education, TKT 4143/6143 History and Philosophy of Career and Technology Education, TKT 4153/6153 Teaching Business technology, TKT 4183/6183 Coordination of Part-time Learning, TKT 4213/6213 Teaching Basic Business Subjects, TKT 4463/6463 Methods of Teaching Technology in the Middle School, the deletion of TKT 3173 Methods of Teaching Business Education Skills Subjects, the addition of a Minor in Industrial Technology, the modification of the Bachelor of Science in Industrial Technology, and the Bachelor of Science in Technology Education, and the distance learning offering of TKT 3003, TKT 4143/6143, TKT 4153/6153, TKT 4183/6183, TKT 4213/6213, TKT 4463/6463, TKT 4763/6763, TKT 4873 and TKB 3133. Forde provided information on the modifications and the request for distance learning approval. The motion passed unanimously.

Palmer moved, seconded by Balius, to approve the addition and distance learning offering of EN 4253/6253 Principles of Grant Writing. Questions were raised about the detailed course outline and only being offered through distance learning. Palmer moved, seconded by Balius to table the proposal.

Swortzel moved, seconded by Carr, to approve the addition of PS 4633/6633 Democracy and Democratization. A question was raised about the exams listed in the proposal. The motion passed contingent on a clarification of the exams.

Dandass moved, seconded by Balius, to approve the addition and distance learning offering of CE 8473 Theoretical Soil Mechanics, CE 8553 Rivers, Estuaries and Costs, CE 8673 Blast Effects and Structures Responses, and the distance learning offering of CE 8683 Finite Element Analysis in Structural Engineering. The motion passed unanimously.

Dandass moved, seconded by Carr, to approve the addition and distance learning offering of ECE 8493 Introduction to Neural Networks. The motion passed unanimously.

Dandass moved, seconded by Balius, to approve the modification of EM 2413 Engineering Methods I. The motion passed unanimously.

Carr moved, seconded by Morse, to approve the modification of CVM 5111 Professional Development, and the deletion of CNM 6083 Physiology II and CVM 8723 Advanced General Pathology. The motion passed unanimously.

Swortzel moved, seconded by Schilling, to approve the modification of the Bachelor of Science degree in Agronomy or Horticulture and the Master of Science degrees in Agriculture with concentrations in Agronomy, Horticulture or Weed Science. The modification would allow undergraduate students to complete graduate level courses that would count towards a Master of Science degree. The motion passed unanimously.

Swortzel moved, seconded by Palmer, to approve the modification of the Bachelor of Science degree in Agricultural Science. The motion passed unanimously.

Swortzel moved, seconded by Rigsby, to approve the modification of the Master of Science degree in Agricultural and Extension Education. The motion passed unanimously.

Swortzel moved, seconded by Carr, to approve the modification of the Bachelor of Science degree in Agricultural Information Sciences. The motion passed unanimously.

Dandass moved, seconded by Palmer, to approve the modification of masters' and doctoral level Minors in Computer Science. The motion passed unanimously.

Dandass moved, seconded by Balius, to approve the addition of the Energy Certificate. Questions were raised about the graduate level aspect of the Certificate. Specifically, no 8000 level courses were listed, the proposal did not include information on the Gainful Employment Act, and the prerequisite for the program require students to take two "senior level" courses. Dandass moved, seconded by Balius, to table the proposal. The motion to table passed unanimously.

Morse moved, seconded by Carr, to approve the distance learning offering of EPY 6214 Educational and Psychological Statistics. Questions were raised about the equivalency between the face-to-face and the distance learning delivery of the course, the instructor of records and how the lab portion of the course would be delivered through distance learning. Morse moved, seconded by Carr, to table the proposal. The motion to table passed unanimously.

Dandass moved, seconded by Swortzel, to approve the distance learning offering of ASE 4133/6133 Automatic Control, ASE 4153/6153 Advanced Performance and ASE 8853 Statistical Orbit Determination. Questions were raised about the equivalency between the face-to-face and the distance learning delivery of the courses. Dandass moved, seconded by Swortzel to table the proposals. The motion to table passed unanimously.

Bourgeois thanked the committee for their work during the year and the meeting was adjourned at 4:45 p.m.