Minutes University Committee on Courses and Curricula December 13, 2004

PRESENT: Tim Chamblee, Amy Adkerson, Kevin Armstrong, David Bridges,

Michael Brown, Russell Carr, Wanda Cheek, Bruce Ebanks, Jackie Edwards-Henry, Carlen Henington, Delores Hudson, James Jones, Mark Lehman, Rogelio Luck, Beth Miller, Sharon Nobles, Tommy Parker, Kevin Rogers, Rudy Rogers, June Schmidt, Emily

Schultz and Robert Wolverton

EXCUSED: Rita Burrell, Julie Fulgham, Rebecca Long, Molly Nicodemus,

Charles Palmer

UNEXCUSED: Brett Aldridge, Lindsey Blackwell, Mary Brown

GUEST: Keith Belli, College of Forest Resources

Chamblee called the meeting to order at 2:00 p.m. in Lloyd Ricks Annex (north end).

Wolverton moved, seconded by Bridges, to approve the minutes from the April 22, 2004 meeting. Schultz mentioned that she had attended the November meeting but had not been listed. The correction was noted, and the motion passed unanimously.

Chamblee introduced Keith Belli from Forest Resources.

Bridges moved, seconded by Wolverton, to approve the modification of the Bachelor of Science Degree in Forest Resources and the modification to FO 3015 Forest Description and Analysis. The College of Forest Resources is balso requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. Belli answered several questions from the committee. The motion passed with one abstention.

Bridges moved, seconded by Henington, to approve the addition of MU 1711 Guitar Ensemble, the modification of MU 1162 Survey of Music Styles, MU 2322 History and Literature of Music I, MU 2323 History and Literature of Music II and the modification of the Bachelor of Music Education Degree. The College of Education is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Adkerson stated that MU 1711 Guitar Ensemble would need to use a different course number. Edwards-Henry suggested using MU 2411. The correction was made to the original proposal. The motion passed unanimously.

Lewis moved, seconded by Edwards-Henry, to approve the modification of ARC 3904 Structures I, ARC 4903 Structures III, the deletion of ARC 5733 Process, ARC 5523, and the modification of the Bachelor of Architecture Degree. The College of Architecture,

Art, and Design is also requesting an exception to exceed the IHL 124 hour undergraduate degree. The motion passed unanimously.

Wolverton moved, seconded by Jones, to approve the modifications of ASE 4113 Aerospace Engineering Laboratory I, ASE 4721 Aerospace Engineering Laboratory II, CSE 3212 Software Engineering Senior Project I, CSE 3222 Software Engineering Senior Project II, CSE 4153/6153 Data Communication and Computer Networks, CSE 4504/6504 Database Management Systems, ECE 3313 Electromagnetics I, ECE 3324 Electromagnetics II, ECE 3724 Microprocessors I, ECE 4723/6723 Microprocessors II, ECE 4263/6263 Principles of VLSI Design, and ECE 4473/6473 Introduction to Computer Arithmetic. The motion passed unanimously.

Armstrong moved, seconded by Jones, to approve the addition of ECE 3413 Introduction to Electronic Circuits, ECE 3424 Intermediate Electronic Circuits, ECE 3434 Advanced Electronic Circuits, ECE 4653/6653 Introduction to Power Electronics, ECE 4833/6833 Data Communications and Computer Networks, ECE 8813 Information Theory. The motion passed unanimously.

Lewis moved, seconded by Wolverton, to approve the modification of CVM 5074 Veterinary Anatomy II. The motion passed unanimously.

Bridges moved, seconded by Wolverton, to approve the modification of the Bachelor of Science Degree in Aerospace Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed unanimously.

Bridges moved, seconded by Henington, to approve the modification of the Bachelor of Science Degree in Biological Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed with one abstention.

Bridges moved, seconded by Jones, to approve the modification of the Bachelor of Science Degree in Chemical Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed contingent on the committee's approval of course proposals in the spring semester with three abstentions and one nay.

Bridges moved, seconded by Wolverton, to approve the modification of the Bachelor of Science Degree in Civil Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. The motion passed unanimously.

Bridges moved, seconded by Jones, to approve the modification of the Bachelor of Science Degree in Computer Science. The College of Engineering is also requesting an

exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed with one abstention.

Bridges moved, seconded by Brown, to approve the modification of the Bachelor of Science Degree in Electrical Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed unanimously.

Bridges moved, seconded by Brown, to approve the modification of the Bachelor of Science Degree in Computer Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed unanimously.

Bridges moved, seconded by Wolverton, to approve the modification of the Bachelor of Science Degree in Industrial Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed unanimously.

Lewis moved, seconded by Henington, to approve the modification of the Bachelor of Science Degree in Mechanical Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed with one abstention.

Bridges moved, seconded by Jones, to approve the modification of the Bachelor of Science Degree in Software Engineering. The College of Engineering is also requesting an exception to exceed the IHL 124 hour undergraduate degree policy. Discussion followed concerning the effects the modifications would have on the academic quality of the degree. The motion passed with one abstention.

Lewis requested Chamblee to send a letter to the Provost expressing the committee's concern with the effect the 124-hour undergraduate degree policy will have on the academic quality and flexibility of degrees offered at Mississippi State University.

Wolverton moved, seconded by Bridges, to approve the modification of the Master of Science Degree in Animal Physiology, Master of Science Degree in Nutrition and the Master of Science Degree in Plant and Soil Sciences. The motion passed unanimously.

Hudson stated that Dr. Susan Bridges had withdrawn the modification proposals for the Master of Science Degree and the Doctor of Philosophy Degree in Computer Science.

Wolverton moved, seconded by Bridges, to adjourn at 4:05 p.m.