## Minutes University Committee on Courses and Curricula February 20, 2003

PRESENT: Kevin Armstrong, Keith Belli, David Bridges, Michael Brown, James Bryant,

Russell Carr, Joseph Chromiak, Carlen Henington, Clyde Herring, Delores Hudson, James Jones, Rebecca Long, Traci Mogeon, Molly Nicodemus, Sharon Nobles, Charles

Palmer, Tommy Parker, Rudy Rogers, and Robert Wolverton

EXCUSED: Joel Bumgardner, Tim Chamblee, Julie Fulgham, David Lewis, June Schmidt

UNEXCUSED: Jason McNeel, Anthony Thomas, Nyere Tryamn

Belli called the meeting to order at 2:00 p.m. in Lloyd Ricks Annex.

Wolverton moved, seconded by Palmer, to approve the minutes of the February 20, 2003, with the correction of Sharon Nobles present for the January 30, 2003 meeting. The motion passed unanimously.

Bridges moved, seconded by Brown, to approve the review of GG 4113/6113 Micropaleontolgy and GR 4233/6233 Geography of Asia. The motion passed unanimously.

Bridges moved, seconded by Jones, to approve the modification of PH 4152/6152 Modern Physics Laboratory. The motion passed unanimously.

Bridges moved, seconded by Carr, to approve the review of PH 4152/6152 Introduction to Solid State Physics and PH 8013 Modern Topics for Physics Teachers. The motion passed unanimously.

Palmer moved, seconded by Armstrong, to approve the review of PSY 4103/6103 Psychometrics. The motion passed unanimously.

Jones moved, seconded by Bryant, to approve the modification of PSY 4403/6403 Physiological Psychology. The motion passed unanimously

Bridges moved, seconded by Armstrong, to approve the review of PSY 8503 Learning. The motion passed unanimously.

Bridges moved, seconded by Jones, to approve the modification of COE 6393 Vocational Rehabilitation Counseling. The motion passed unanimously.

Bridges moved, seconded by Henington, to approve the addition of ASE 4513 Aerospace Vehicle Design I, ASE 4523 Aerospace Vehicle Design II, the deletion of ASE 4613 Systems Design, and the modification of Aerospace Engineering degree program. The motion passed unanimously.

Bridges moved, seconded by Palmer, to approve the review of CE 4303/6303 Stress Analysis, CE 8133 Traffic Flow Theory, CE 8603 Indeterminate Structures II, CE 8613 Advanced Design in Metals, CE 8663 Advanced Computational Methods in Structural Analysis, CE 8693 Advanced Structural Design and CE 8843 Water Treatment Plant Design and the deletion of CE 4823/6823 Public Health Engineering. The motion passed unanimously.

Bridges moved, seconded by Armstrong, to approve the modification of CS 3124 Microprocessors I, ECE 3724 Microprocessors I, CS 4113/6113 Computer Architecture and ECE 4713/6713 Computer Architecture. The motion passed unanimously.

Bridges moved, seconded by Palmer, to approve the modification of CS 4213/6213 Software Engineering I. The motion passed unanimously.

Bridges moved, seconded by Jones, to approve the addition of CS 8673 Machine Learning. The motion passed unanimously contingent on the addition of a grade scale in the syllabus.

Bridges moved, seconded by Palmer, to approve the review of CE 8833 Sludge Treatment and Disposal. The motion passed unanimously.

Bridges moved, seconded by Bryant, to approve the review of CS 9253 Topics in Software Engineering. The motion passed unanimously.

Bridges moved, seconded by Henington, to approve the modification of ECE 3163 Signals and Systems, ECE 3243 Electronic Circuits, ECE 3254 Electronic Circuits II, ECE 3283 Electronics, ECE 3324 Electromagnetics II, ECE 3414 Fundamental of Energy Systems, ECE 3732 Software Tools EEs, ECE 4243/6243 Introduction to Physical Electronics, ECE 4263/6263 Principles of VLSI Design, ECE 4273/6273 Microelectronics Device Design, ECE 4283/6283 Microelectronics Process Design, ECE 4333/6333 Microwave Theory, ECE 4343/6343 Electro-Optics, ECE 4413/6413 Digital Signal Processing, ECE 4522 EE Design II, ECE 4532 CPE Design I, ECE 4542 Design II, ECE 4643/6643 Power Systems Relaying and Control, ECE 4743/6743 Digital Systems Design, ECE 4813/6813 Communication Theory, ECE 4913/6913 Feedback Control Systems I, ECE 4923/6923 Feedback Control Systems II, and ECE 4933/6933 State Space Design and Instrumentation. The motion passed unanimously.

Bridges moved, seconded by Jones, to approve the modification of ECE 4512 EE Design I, ECE 4613/6613 Power Transmission Systems, and ECE 4633/6623 Power Distribution Systems. The motion passed unanimously.

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Bridges moved, seconded by Bryant, to approved the modification of ECE 4723/6723 Microprocessors II. The motion passed unanimously.

Bridges moved, seconded by Henington, to approve the modification of EM 2413 Engineering Mechanics I, EM 2433 Engineering Mechanics II, EM 3213 Fluid Mechanics, EM 3313 Fluid Mechanics, and EM 3413 Vibrations. The motion passed unanimously.

Bridges moved seconded by Palmer, to approve the review of ME 4473/6473 Kinematic Theory and Design Mechanisms, ME 8323 Radiative Heat Transfer, and ME 8823 Viscous Flow II. The motion passed unanimously.

Bryant moved, seconded by Rogers, to approve the modification to the Bachelor of Science Degree in Engineering, Computer Engineering Major. The motion passed unanimously.

Henington moved, seconded by Carr, to approve the modification to the Geospatial and Remote Sensing Engineering Certificate. The motion passed unanimously.

Jones moved, seconded by Wolverton, to adjourn at 3:15 p.m.