UNDERGRADUATE CURRICULUM MINUTES
Date: 4/01/2004

Minutes Approved by: _________________________

TO: Dr. Stephen A. Richters
   Provost

FROM: Dr. Jo Galle, Chair
   Undergraduate Curriculum Committee
   And
   Dr. Lon Smith, Vice-Chair
   Undergraduate Curriculum Committee

FACULTY MEMBERS ABSENT BUT EXCUSED: None
FACULTY MEMBERS ABSENT: S. Sirmans
STUDENT MEMBERS PRESENT: N/A
STUDENT MEMBERS ABSENT: N/A

1. THE DEPARTMENT OF CRIMINAL JUSTICE, GERONTOLOGY, SOCIAL WORK, SOCIOLOGY requests:

   Presenter: Ms. Pat Melton
   Action: ADD new course SOCW 411 “Social Work Practice with the Elderly” to the undergraduate catalog.
   An introduction to the physical, social, economic, and psychological dimensions of aging using a person-in-environment approach. (Same as GERO 411)
   Credit hours: 3
   Level: Undergraduate
   Activity Type: LEC
   Maximum Hours To Be Earned: 3
   Fixed or Variable: FIXED
   Cross-Listed: GERO 411
   Beginning Term: 044
   Abbreviated Course Title: SOCWPractice/Elderly

   APPROVED

UNDERGRADUATE CURRICULUM MINUTES
Date: 4/1/2004
2. **THE DEPARTMENT OF CRIMINAL JUSTICE, GERONTOLOGY, SOCIAL WORK, SOCIOLOGY** requests:

   Presenter: Ms. Pat Melton  
   Action: ADD new course GERO411 “Social Work Practice with the Elderly” to the undergraduate catalog.  
   An introduction to the physical, social, economic, and psychological dimensions of aging using a person-in-environment approach. (Same as SOCW 411)  
   Credit hours: 3  
   Level: Undergraduate  
   Activity Type: LEC  
   Maximum Hours To Be Earned: 3  
   Fixed or Variable: FIXED  
   Cross-Listed: SOCW 411  
   Beginning Term: 044  
   Abbreviated Course Title: SOCWPractice/Elderly  

   **APPROVED**

3. **THE DEPARTMENT OF GEOSCIENCES** requests:

   Presenter: Dr. Lynn LeBlanc  
   Action: ADD new course ATMS 350 “Special Topics in Operational Meterology” to the undergraduate catalog.  
   Provides the students with operational work experience at a National Weather Service Forecast Office  
   Credit hours: 3  
   Level: Undergraduate  
   Activity Type: LEC  
   Maximum Hours To Be Earned: 3  
   Fixed or Variable: FIXED  
   Cross-Listed: N/A  
   Beginning Term: 042  
   Abbreviated Course Title: Sp Topics Oper Meteo  

   **APPROVED**
4. THE COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT requests:

Presenter: Dr. Ava Pugh
Action: REMOVE LIEN 090 “Literacy Enhancement” from catalog.
Level: Undergraduate
Beginning Term: 042

APPROVED

5. THE DEPARTMENT OF CRIMINAL JUSTICE, GERONTOLOGY, SOCIAL WORK, SOCIOLOGY requests:

Presenter: Ms. Pat Melton
Action: REMOVE SOCW 402 “Social Gerontology” from catalog.
Level: Undergraduate
Beginning Term: 044

APPROVED

6. THE DEPARTMENT OF CRIMINAL JUSTICE, GERONTOLOGY, SOCIAL WORK, SOCIOLOGY requests:

Presenter: Ms. Pat Melton
Action: REMOVE GERO 402 “Social Gerontology” from catalog.
Level: Undergraduate
Beginning Term: 044

APPROVED
7. The Department of Computer Science, Mathematics and Physics requests:

Presenter: Dr. Dale Magoun  
Action: Change Description of CSCI 411 “Operating Systems”  
New Title: Operating Systems  
Short Title: Operating Systems  
Description:  
411. OPERATING SYSTEMS. 3 cr. Theory and implementation of operating systems including process management, device management, memory management, and file system management. Security, networking, and distributed operating systems. Prerequisites: CSCI 253, 305, and 310.
Level: Undergraduate  
Beginning Term: 044  

APPROVED

8. The Department of Computer Science, Mathematics and Physics requests:

Presenter: Dr. Dale Magoun  
Action: Change Description of CSCI 412 “Architecture”  
New Title: Architecture  
Short Title: Architecture  
Description:  
412. ARCHITECTURE. 3 cr. Computer hardware architectures including microcomputers, minicomputers, mainframes and supercomputers; memory organization including cache and virtual memory; pipelining; RISC architecture; parallel processing architectures; comparison of representative architectures. Prerequisites: CSCI 253 and 305.
Level: Undergraduate  
Beginning Term: 044  

APPROVED
9. THE DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS requests:

Presenter: Dr. Dale Magoun
Action: CHANGE DESCRIPTION of CSCI 460 “Principles of Software Engineering”
New Title: Principles of Software Engineering
Short Title: Software Engineering
Description:

460. PRINCIPLES OF SOFTWARE ENGINEERING. 3 cr. A formal approach to state-of-the-art techniques in software design and development. This course includes the classic model of the software life cycle, prototyping, resource allocation in large scale software projects, software cost estimating, and project management techniques. Prerequisites: CSCI 320.

Level: Undergraduate
Beginning Term: 044

APPROVED

10. THE DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS requests:

Presenter: Dr. Dale Magoun
Action: CHANGE DESCRIPTION of CSCI 462 “Data Communications”
New Title: Data Communications
Short Title: Data Communications
Description:


Level: Undergraduate
Beginning Term: 044

APPROVED
11. THE DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS requests:

Presenter: Dr. Dale Magoun
Action: CHANGE DESCRIPTION of CSCI 200 “Introduction”
New Title: Introduction
Short Title: Introduction
Description:

200. INTRODUCTION. 3 cr. An introduction to algorithms and programming, with an emphasis on the basic design, implementation, and testing of solutions to numerical and nonnumerical problems. Prerequisite: CSCI 180 or credit or registration in a mathematics core curriculum course.

Level: Undergraduate
Beginning Term: 044

APPROVED

12. THE DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS requests:

Presenter: Dr. Dale Magoun
Action: CHANGE DESCRIPTION of CSCI 203 “Intermediate Programming”
New Title: Intermediate Programming
Short Title: Inter Programming
Description:

203. INTERMEDIATE PROGRAMMING. 3 cr. Continuation of CSCI 200, with increased emphasis on program design (including structured and object oriented techniques, data structures, and algorithms). Prerequisites: Grade of C or better in CSCI 200 and, credit or registration in Mathematics 113 or permission of the department head.

Level: Undergraduate
Beginning Term: 044

APPROVED
13. THE DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS requests:

Presenter: Dr. Dale Magoun
Action: CHANGE DESCRIPTION of MATH 303 “Elementary Mathematical Statistics”
New Title: Elementary Mathematical Statistics
Short Title: Elem Math Stat
Description:

303. ELEMENTARY MATHEMATICAL STATISTICS. 3 cr. Random variables, probability, distribution functions, mathematical models, testing hypotheses, frequency distributions, correlations, regression, goodness of fit, derived distributions, non-parametric methods. Prerequisite: MATH 131.

Level: Undergraduate
Beginning Term: 044

APPROVED