**UNDERGRADUATE CURRICULUM COMMITTEE**

**ACADEMIC AFFAIRS CONFERENCE ROOM**

**December 14, 2010**

**Chair Pam Petty called the meeting to order at 3:45 P.M.**

**Members present were: \*Lauren Bland, Freida Eggleton, Sylvia Gaiko, Kacy Harris, \*Heather Johnson, \*Molly Kerby, \*Brent Oglesbee, \*Pam Petty, Retta Poe, \*Dennis Wilson, \*Carol Watwood, \*Kate Webb, \* MariBeth Wilson. Alternate members present were: Clay Motley for \* Ashley Chance-Fox, Bruce Kessler for Andy Ernest, Zubair Mohamed for Bob Reber, Sherry Lovan for \*John White. Members absent were: \*Micah Bennett, Dennis George, Joan Krenzin, \*Alex Lebedinsky, \*Marge Maxwell, Andrew McMichael, \*Francesca Sunkin, \*Di Wu.**

**\*Indicates voting members**

**APPROVAL OF MINUTES**

Chair Petty asked if there were any corrections/additions to the minutes of November 16, 2010. They were approved as presented.

**NEW BUSINESS**

**REPORT FROM THE CHAIR**

Chair Petty reported that the Academic Policy Sub-Committee has not met, and she will prepare a notification email to “faculty-all” when they do meet.

The Steering Committee has met, and Molly Kerby, Chair of the Committee said the items they have already gone over will be carried over to their January meeting.

Dr. Petty next commented on the problems the “email migration” has caused to the UCC website. She said she will notify everyone when the website is fully functional.

Dr. Petty also commented on the Exception to an Academic Policy that came before the Committee last month and the way a passage from “*Sturgis”* was misread. Chair Petty made clear that the Academic Policy did indeed pass, and reiterated that abstention votes are not counted in the determination of items passing or failing; she also reiterated that it is possible for a majority to consist of only one vote.

**REPORT FROM THE COLLEGE OF HEALTH AND HUMAN SERVICES CURRICULUM COMMITTEE**

**Consent Agenda**

**Course Revisions – Department of Kinesiology Recreation and Sport**

Course Title: PE 111 Educational Gymnastics

Proposed Title: PE 111 Movement Themes and Concepts I

Implementation: Fall 2011

Course Title: PE 320 Teaching Physical Education (K-6)

Proposed Title: Methods in Early and Middle Childhood Physical Education

Implementation: Fall 2011

**Course Revisions – Department of Communication Disorders**

Course Title: CD 347 Bases of Speech

Current Prereq: CD 280, CD 290, Junior status

Proposed Prereq: CD 280, CD 290, Sophomore status

Implementation: Fall 2011

Course Title: CD 481 Speech and Language Development

Current Prereq: None

Proposed Prereq: Acceptance into CD Program and Junior status, or permission of instructor

Implementation: Fall 2011

Course Title: CD 482 Audiology

Current Prereq: CD 280, 290, and 485; EXED 330, Senior status or instructor’s permission

Proposed Prereq: CD 280, 290; Junior status or instructor’s permission

Implementation: Fall 2011

Course Title: CD 484 Speech anatomy/Physiology

Current Prereq: None

Proposed Prereq: Acceptance into CD Program and Junior status

Implementation: Fall 2011

Course Title: CD 485 Diagnostic Procedures in Communication Disorders

Current Prereq: CD 280, 290, 330, 485, Senior status or instructor’s permission

Proposed Prereq: CD 280, 290, 330, 485, Junior status or instructor’s permission

Implementation: Fall 2011

Course Title: CD 490 Non-Symbolic Communication

Current Prereq: CD 481, CD 486. Junior status or instructor permission

Proposed Prereq: CD 481, CD 486. Senior status or instructor’s permission

Implementation: Fall 2011

Course Title: CD 491 Management of Communication Disorders in the Schools

Current Prereq: CD 280, 290, or Junior status

Proposed Prereq: CD 280, 290, and Senior status

Implementation: Fall 2011

**Program Deletion: School of Nursing**

Program Title: Complementary Health Care

Reference Number: 212

Implementation: Spring 2012

Program Title: Public Health Nursing

Reference Number: 213

Implementation: Spring 2012

The Chair asked if anyone would like to move any of the Consent items to Action. Hearing none, she called for a vote. Carol Watwood moved approval. The motion was seconded. The motion carried.

**ACTION AGENDA**

Carol Watwood moved approval of the following **new courses from the Department of Kinesiology Recreation and Sport:**

Course Title: PE 220 Skill Progression and Assessment

Credit Hours: 2

Pre/Coreq: None

Listing: Focuses on appropriate learning progressions for instructional tasks to achieve a necessary link between learning outcomes using a skills approach and a tactical awareness of games approach.

Implementation: Fall 2011

Course Title: PE 314 Physical Education Curriculum

Credit Hours: 3

Pre/Coreq: None

Listing: A comprehensive study of guidelines for curriculum development within domain of physical education based on developmentally appropriate content and movement framework.

Implementation: Fall 2011

Course Title: PE 319 Adapted Physical Education

Credit Hours: 3

Pre/Coreq: None

Listing: Provides knowledge and skills for assessing, interpreting, programming and instructing children and adults with disabilities/special needs in a wide range of physical education programs.

Implementation: Fall 2011

Course Title: PE 416 Special Topics in Physical Education

Credit Hours: 1-3

Prereq: Permission of Instructor

Listing: An in-depth examination of a topic of current interest and relevance to physical education practitioners; can be repeated with a maximum of 4 hours.

Implementation: Fall 2011

The motion was seconded. The motion carried.

Molly Kerby moved approval of the following **course revisions from the Department of Kinesiology Recreation and Sport:**

Course Title: PE 110 Generic Teaching Skills

Proposed Title

And Number: PE 223 Introduction to Teaching Physical Education

Current Hours: 2

Proposed Hours: 3

Current Listing: Course designed to provide majors with the abilities to define, describe, and demonstrate a range of teaching skills to support Kentucky’s New Teacher Standards.

Proposed Listing: Designed to provide majors with the abilities to define, describe, and demonstrate, a range of skills to support multiple accreditation standards for teaching physical education in a variety of settings.

Implementation: Fall 2011

Course Title: PE 112 Fundamental Movement

Proposed Title

And Number: PE 123 Movement Themes and Concepts II

Current Prereq: None

Proposed Prereq: PE 111 or permission of instructor

Implementation: Fall 2011

Course Title: PE 222 HRF II---Strength/End/Flex

Proposed Title: PE 222 Fitness/Wellness Applications

Current Listing: Designed to help physical education majors build a foundation of current knowledge and practice in strength, endurance, and flexibility training for application in the education setting.

Proposed Listing: Designed to help physical education majors build a foundation of current knowledge and practice in health related fitness and wellness for application in the education setting.

Implementation: Fall 2011

Course Title: PE 322 PE Practicum in K-6

Proposed Title: PE 322 Field Experience in Physical Education I

Current Hours: 1

Proposed Hours: 2

Current Listing: Field-based experiences in elementary school physical education emphasizing the abilities to understand, recognize, analyze, and demonstrate a range of teaching skills in an elementary school context.

Proposed Listing: Field-based experiences in Early and Middle Childhood emphasizing the abilities to understand, recognize, analyze, and demonstrate a range of teaching skills.

Implementation: Fall 2011

Course Title: PE 415 PE Practicum in 7-12

Proposed Title: PE 415 Field Experience in Physical Education II

Current Hours: 1

Proposed Hours: 2

Current Listing: Field-based experiences secondary physical education emphasizing the abilities to understand, recognize, analyze, and demonstrate a range of teaching skills in a secondary school context.

Proposed Listing: Field-based experiences in adolescent/young adulthood emphasizing the abilities to understand, recognize, analyze, and demonstrate a range of teaching skills.

Implementation: Fall 2011

The motion was seconded. The motion carried.

Carol Watwood moved approval of the following **course credit hours revision from the Department of Kinesiology Recreation and Sport:**

Course Title: PE 121 Dance and Rhythmical Activities

Current Hours: 3

Proposed Hours: 2

Implementation: Fall 2011

The motion was seconded. The motion carried.

Maribeth Wilson moved approval of the following **new course from the Department of Kinesiology Recreation and Sport:**

Course Title: REC 493 Recreation Practicum

Credit Hours: 3 (repeatable maximum of 6.0 credits)

Prereq: Junior or Senior Standing and Instructor Permission

Listing: Cooperative Field Experiences in approved recreation settings where students obtain professional administrative and/or programming experience with agency and faculty supervision. This course may require off campus travel.

Implementation: Summer 2011

Molly Kerby moved approval of the following **program revisions from the Department of Kinesiology Recreation and Sport:**

Program Title: Facility and Event Management

Reference Number: 367

Identification: In the required courses for the Recreation Administration minor, the only change is a substitution of REC 490 for REC 493

Effective Catalog Year: Fall 2011

Program Title: Recreation Administration

Reference Number: 444

Identification: In the required courses for the Recreation Administration minor, the only change is a substitution of REC 490 for REC 493

Effective Catalog Year: Fall 2011

The motion was seconded. The motion carried.

Carol Watwood moved approval of the following **program revision from the School of Nursing:**

Program Title: Bachelor of Science in Nursing

Reference Number: 586

Identification:

* Change of NURS 102 from a recommended prerequisite to a required prerequisite
* Revision of program hours from 122 credit hours to 125 credit hours

Effective Catalog Year: Fall 2011

The motion was seconded. The motion carried.

Carol Watwood moved approval of the following **program revision from the Department of Kinesiology, Recreation & Sport:**

Program Title: Bachelor of Science in Physical Education

Reference Number: 587

Identification:

* Create 2 concentrations within the Physical Education major; 1) Physical Education Teacher Education, and 2) Physical Education Movement Studies (Non-Certification)
* Modify the Physical Education major
* Create: PE 220, 314, 319, and 416
* Revise PE 110, 111, 112, 121, 222, 320, 322, & 415

Effective Catalog Year: Fall 2011

The motion was seconded. The motion carried.

**REPORT FROM THE POTTER COLLEGE OF ARTS AND LETTERS CURRICULUM COMMITTEE**

**Action Agenda:**

Molly Kerby moved approval of the following **program revisions from the Department of Philosophy and Religion:**

Program Title: Minor in Philosophy

Reference Number: 429

Identification: Adding PHIL 310 and PHIL 320 to the list of accepted courses in Category III.

Effective Catalog Year: Fall 2011

Program Title: Major in Philosophy

Reference Number: 745

Identification: Adding PHIL 310 and PHIL 320 to the list of accepted courses in Category III.

Effective Catalog Year: Fall 2011

The motion was seconded. The motion carried.

**REPORT FROM THE GORDON FORD COLLEGE OF BUSINESS CURRICULUM COMMITTEE**

**CROSSLIST WITH OGDEN COLLEGE OF SCIENCE AND ENGINEERING**

**ACTION AGENDA**

Molly Kerby moved approval of the following **cross college new courses from the Departments of Economics and Mathematics and Computer Science:**

Course Title: ECON 497 Senior Seminar in Mathematical Economics

Credit Hours: 1

Pre/Coreq: Senior standing and admitted to the major in mathematical economics

Listing: This course is designed to integrate the ideas and techniques students have encountered in their work in mathematics and economics. Students will study research articles and/or undertake independent investigations in mathematical economics. This course is equivalent to MATH 497.

Implementation: Fall 2011

Course Title: MATH 497 Senior Seminar in Mathematical Economics

Credit Hours: 1

Pre/Coreq: Senior standing and major in mathematical economics

Listing: This course is designed to integrate the ideas and techniques students have encountered in their work in mathematics and economics. Students will study research articles and/or undertake independent investigations in mathematical economics. This course is equivalent to ECON 497.

Implementation: Fall 2011

The motion was seconded. The motion carried.

Carol Watwood moved approval of the following **new major from the Departments of Economics and Mathematics and Computer Science:**

Program Title: B. S. Mathematical Economics

Hours: 49

Listing: The major in Mathematical Economics (reference number X )

requires a total of 120 credit hours of course work, with 27 hours in Economics, 21 hours in Mathematics, and 1 hour of an interdisciplinary senior seminar course.  This major leads to a Bachelor of Science degree intended for students interested in graduate studies in economics, public policy, or business, as well as those students seeking analytical careers that will require extensive mathematics backgrounds.

The program of study requires completion of a second major or a minor. The second major may not be economics, business economics, or mathematics. The minor may not be economics or mathematics.

All majors must complete a 40-hour core consisting of ECON 202, 203, 206 (or STAT 301), 302, 303, 306 or 307, 464, 465; MATH 136, 137, 237, 307; and ECON 497 or MATH 497.  Additionally, either MATH 331 or 310 must be completed, and students must take three additional hours from either MATH 331, 310, 305, 382, 435, or 405.  The remaining 3 hours in economics for completion may be selected from other 300 and 400 level economics courses.  A sample schedule follows.

Admission to the mathematical economics major requires (1) the completion of MATH 136, ECON 202 and 203, and ECON 206 or STAT 301 with a minimum GPA of 2.0 in the courses listed; and (2) completion of a minimum of 60 hours with a minimum GPA of 2.0 overall; and (3) completion of a minimum of 12 hours at Western Kentucky University with a minimum WKU GPA of 2.0.  All mathematical economics majors will be required to enroll in an interdisciplinary senior seminar course prior to graduation (ECON 497 or MATH 497, 1 hour).

Implementation: Fall 2011

The motion was seconded. The motion carried.

**REPORT FROM THE COLLEGE OF EDUCATION AND BEHAVIORAL SCIENCES CURRICULUM COMMITTEE**

**Action Agenda**

MariBeth Wilson moved approval of the following **course revisions from the School of Teacher Education:**

Course Title: LTCY 421 Reading in the Middle School

Proposed Title: LTCY 421 Content Area Reading in the Middle and Secondary Grades

Current Prereq: None

Proposed Prereq: EDU 250, MGE 275, AGED 250, or AMS 330 with a grade of C or higher; and admission to Teacher Education

Current Listing: A course in reading designed to offer a detailed view of the principles, materials and methods of instruction for middle grade students. Field experiences in public schools and/or other appropriate settings away from campus are required. Students are responsible for arranging their own transportation to designated or assigned sites.

Proposed Listing: A course in reading designed to offer a detailed view of the principles, materials and methods of instruction for middle and secondary grade students. Field experiences in public schools and/or other appropriate settings away from campus are required. Students are responsible for arranging their own transportation to designated or assigned sites.

Implementation: Summer 2011

The motion was seconded. The motion carried.

Carol Watwood moved approval of the following **program revision from the School of Teacher Education:**

Program Title: Middle Grades Education

Proposed Title: Middle Level Education in Social Studies and Language Arts

Current Hours: 70-81

Proposed Hours: 70-94

Reference Number: 579

Identification: Create alternatives to allow students to pursue single-subject certification in Social Studies or Language Arts/Communication

Effective Catalog Year: Fall 2011

The motion was seconded. The motion carried.

**REPORT FROM THE OGDEN COLLEGE OF SCIENCE AND ENGINEERING CURRICULUM COMMITTEE**

**ACTION AGENDA**

Molly Kerby moved approval of the following **new courses from the Department of Mathematics and Computer Science:**

Course Title: CS 381 Introduction to Computer Networks

Credit Hours: 3

Prereq: CS 280

Listing: An introduction to the design and analysis of computer networks and their applications. Including the basics of data communication, network topologies, protocols, routing and switching, naming and addressing.

Implementation: Fall 2011

Editorial changes were noted and corrected for the official record.

Course Title: CS 496 CS Senior Project and Professional Practice

Credit Hours: 3

Prereq: CS 360 and CS 396

Listing: Student teams of qualifying seniors will design and implement complex capstone software projects. Topics include practical issues of software development, quality assurance and deployment, project management, computing ethics, and professional practice.

Implementation: Spring 2012

The motion was seconded. The motion carried.

Molly Kerby moved approval of the following **new courses from the Department of Mathematics and Computer Science:**

Course Title: CS 443 Data Base Management Systems

Proposed Title: CS 443 Database Management Systems

Current Prereq: CS 338 and CS 360

Proposed Prereq: CS 251 and CS 280, or permission of instructor

Current Listing: Examines the design and implementation of data base management systems. In addition to studying data organization and management, the course provides a survey of several data base management systems. Assigned projects will require use of several established data base systems.

Proposed Listing: Organization and management of large data files, various database paradigms, database design theory, query optimization, physical database design, database security, distributed databases.

Implementation: Fall 2011

Course Title: CS 450 Computer Networks

Current Prereq: CS 325

Proposed Prereq: CS 325 and CS 381, or permission of instructor

Current Listing: Basic networking concepts, network life cycle, transmission media/control, design models and issues, Internet working, hardware/software, applications.

Proposed Listing: An advanced study of the design and implementation of computer networks. Topics include network topologies, switching techniques, routing, end-to-end protocols, quality of service, and other advanced topics, e.g. wireless networks and multimedia networks.

Implementation: Spring 2012

The motion was seconded. The motion carried.

**REPORT FROM THE UNIVERSITY COLLEGE CURRICULUM COMMITTEE**

**Consent Agenda**

Dennis Wilson moved approval of the following **Consent Items:**

**Commonwealth School Health Sciences Division:**

**Course Deletion:**

Course Title: HIM 222C Clinical Quality Assessment & Performance Improvement

Implementation: Fall 2011

**Course Revisions:**

Course Title: HIM 225C Legal Issues in Health Information Management

Current Prereq: HIM 100C or consent of instructor

Proposed Prereq: None

Implementation: Fall 2011

Course Title: HIM 295C Seminar and Professional Practice Experience

Current Listing: Final course in a series of courses related to health records, latest trends in health care delivery and their effect on health information management and supervision and a final opportunity to practice all the cognitive psychomotor and affective theory, skill and behavior in an extended field experience. Students will be required to spend 40 hours a week for 5 consecutive weeks in a healthcare facility under the direction of an RHIT or RHIA. Students will return to the campus for a seminar at the completion of their professional practice experience. Students are responsible for their own expenses during the professional practice experience.

Proposed Listing: Final project-based field experience. Two weeks preparatory classroom work; two weeks focused field experience; on-campus post-seminar and project presentation. Students responsible for own expenses.

Implementation: Spring 2012

The motion was seconded. The motion carried.

**ACTION AGENDA**

Carol Watwood moved approval of the following **course revisions from the Commonwealth School – Health Sciences Division:**

Course Title: HIM 221C Health Information Management and Organization

Proposed Title: HIM 221C Health Information and Quality Management

Current Hours: 3

Proposed Hours: 4

Current Prereq: HIM 100C, HIM 250C

Proposed Prereq: HIM 100C

Current Listing: Exploration of principles of management, human relations, human resources management, and methods for analyzing and improving systems in the health information management department.

Proposed Listing: Exploration of principles of management, human relations, human resources, total quality management, utilization and risk management and credentialing in the HIM department and healthcare setting.

Implementation: Fall 2011

Course Title: HIM 230C Computer Applications in Health Information Management

Proposed Title: HIM 230C Computer Systems and Applications in Health Information Management

Current Prereq: HIM 220C, HIM 221C, HIM 222C, HIM 250C, CSCI 145C, or consent of instructor

Proposed Prereq: HIM 100C and CSCI 145C

Current Listing: Exploration of the computerized patient record and information systems life cycle. Abstracting, cancer registry, chart tracking, medical word processing and database management will be emphasized.

Proposed Listing: Exploration of computer systems for health information management, with emphasis on the electronic health record. Various HIM software applications will be utilized.

Implementation: Spring 2012

Course Title: HIM 250C Clinical Classification Systems

Proposed Title: HIM 250C International classification of Diseases (ICD) Coding

Current Listing: Discussion of various nomenclature and classification systems. Guidelines used to assign codes to disease and operations in the ICD-9-CM classification system will be emphasized.

Proposed Listing: Discussion of various nomenclature and classification systems. Guidelines used to assign codes to diseases and operations in the current ICD classification system

Implementation: Fall 2011

Course Title: HIM 251C Reimbursement Methodologies

Proposed Title: Healthcare Common Procedure Coding System/Current Procedural Terminology (HCPCS/CPT) coding

Current Prereq: HIM 250C or consent of instructor

Proposed Prereq: HIM 100C or consent of instructor

Current Listing: Application of ICD-9-CM and HCPCS coding principles to inpatient and outpatient reimbursement system

Proposed Listing: Application of HCPCS/CPT coding principles to outpatient reimbursement systems

Implementation: Spring 2012

**Program Revision – Health Sciences Division**

Program Title: Health Information Management

Reference Number: 243

Identification:

* Delete HIM 222C Clinical Quality Assessment & Performance Improvement from curriculum (3 credit hours)
* Add restricted elective to program (3 credit hours)
  + CIS 243-Principles of MIS
  + INS 272C-Database Management
  + CS 157-Information Security
  + BIO 275C-Human Pathophysiology
* Change BIO 275C-Human Pathophysiology from required course to restricted elective option (3 credit hours)
* Revise following course titles
  + HIM 221C-Health Information Management and Organization TO

Health Information and QualityManagement

* HIM 230C-Computer Applications in Health Information Management TO Computer Systems and Applications in Health Information Management
* HIM 250C-Clinical Classification Systems TO

International Classification of Diseases (ICD) Coding

* + HIM 251C-Reimbursement Methodologies TO

Healthcare Common Procedure Coding System/Current Procedural Terminology (HCPCS/CPT) Coding

Effective Catalog Year: Fall 2011

The motion was seconded. The motion carried.

There being no further business the meeting adjourned at 5:45 PM.

Respectfully submitted,

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Pam Petty, Chair Freida Eggleton, Registrar Sylvia Gaiko, AVPAA

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lou White, Recorder