

**UNDERGRADUATE CURRICULUM COMMITTEE
ACADEMIC AFFAIRS CONFERENCE ROOM
December 13, 2011**

I. CALL TO ORDER

Chair John White called the meeting to order at 3:47 p.m.

Members present were: *Darlene Applegate, *Kristi Branham, *Mark Ciampa, Freida Eggleton, Andrew Ernst, *Ashley Chance-Fox, Sylvia Gaiko, Danita Kelley, *J. Dusteen Knotts, Joan Krenzin, *Grace Lartey, *Suellen Lathrop, Andrew McMichael, *Clay Motley, Retta Poe, Merrall Price, *J. Krist Schell, *John White, *Maribeth Wilson. **Alternate members present were:** *Eric Bain-Selbo, *Marge Maxwell.

*Indicates voting members

II. APPROVAL of NOVEMBER 22, 2011 MINUTES

Chair White called for revisions and/or corrections to the minutes of the November 22, 2011, UCC meeting. Reference to the **Department of Anthropology** on page 4 was corrected to read, "**Department of Folk Studies and Anthropology.**" The minutes of November 22, 2011, were approved as corrected.

III. OLD BUSINESS

Darlene Applegate moved approval of the following **proposal to create a new course from the Department of Agriculture:**

Course Title:	HORT 426 Viticulture
Abbr. Course Title:	Viticulture
Credit Hours:	3.0
Prerequisites:	AGRO 110 and AGRO 350 or permission of instructor.
Catalog Listing:	An introductory study of grape culture including morphology and growth habit, geographical distribution, dormant pruning techniques, canopy management, management of grapevine pests, and vineyard establishment/maintenance. Students must arrange their own travel to the field site.
Implementation:	Spring 2012

J.Dusteen Knotts seconded the motion. The motion carried.

Darlene Applegate moved approval of the following **proposal to revise a program from the Department of Kinesiology, Recreation and Sport:**

Program Title:	Exercise Science
Reference Number:	554
Identification:	<ol style="list-style-type: none">1. Elimination of the "six hours of upper-level major electives" (sub category 2 in iCap). These will be replaced by EXS 310 (Kinesiology) and EXS 455 (Exercise and Aging).2. Add EXS 498 (Capstone Research Experience) as an option for seniors to take instead of completing EXS 496 (Internship).

3. Adoption of entry requirements for the Exercise Science program. Admission to the Exercise Science program at Western Kentucky University will require the following:
 - a. Complete a minimum of 42-43 hours.
 - b. The following courses must be completed with a grade of “C” or higher:
EXS 122, EXS 223, EXS 296, FACS 111, SFTY 171, BIOL 131, CHEM 109 or CHEM 120/121, MATH 116, PSY 100, SOCL 100 or GERO 100
 - c. WKU and cumulative grade point average of 2.5 or higher.
 - d. Submit all application materials by the required deadlines. All application materials must be received by the application date in order to be fully considered for entrance into the program. A complete application packet would include: 1) application, 2) pre-requisite coursework worksheet, and 3) resume. All 3 items should be completed and four (4) copies submitted to the program coordinator by:

For Fall Acceptance:	July 1
For Spring Acceptance:	November 1

Effective Catalog Year: Fall 2012

Maribeth Wilson seconded the motion. The motion carried.
See revised proposal for revisions and editorial changes.

Darlene Applegate moved approval of the following **proposal to create a new course from the Department of Public Health:**

Course Title:	PH 472 Illicit Drug Policy in the US
Abbr. Course Title:	Illicit Drug Policy in the US
Credit Hours:	3.0
Prerequisites:	PH 100 or PH 165 or Permission of Instructor
Catalog Listing:	Examination of illicit drug policy in the United States and its intended and unintended outcomes. Topics include the history of illicit drug policy, current trends in drug policy enforcement, drug use and abuse, and proposed alternative policies.
Implementation:	Summer 2012

Maribeth Wilson seconded the motion. The motion carried.

C. Academic Policy: Program Articulation

Darlene Applegate moved approval of the Academic Articulation Agreements policy. Maribeth Wilson seconded the motion. There were several suggestions regarding the editorial content of the proposal, and those will be sent to Kelly Madole. J. Dusteen Knotts moved to postpone definitely the Academic Policy proposal. Darlene Applegate seconded the motion. The motion to postpone definitely carried.

IV. NEW BUSINESS

REPORT FROM THE POTTER COLLEGE OF ARTS AND LETTERS

ACTION AGENDA

J. Dusteen Knotts moved approval of the following **proposal to create a new course from the Department of Modern Languages:**

Course Title: JAPN 202 Intermediate Japanese II
Abbr. Course Title: Intermediate Japanese II
Credit Hours: 3.0
Prerequisites: JAPN 201 or equivalent
Catalog Listing: Continued expansion of interpersonal communication skills at the intermediate level. Emphasis on increasing comprehension, the building of vocabulary, and on presentational modes of speaking and writing.
Implementation: Fall 2012

Darlene Applegate seconded the motion. Maribeth Wilson made a motion to postpone definitely the proposal to create a new course. J. Dusteen Knotts seconded the motion. The motion to postpone definitely carried.

J. Dusteen Knotts made a motion to postpone definitely the **proposal to create a new course from the Department of Modern Languages:**

Course Title: RUSS 201 Intermediate Russian I
Abbr. Course Title: Intermediate Russian I
Credit Hours: 3.0
Prerequisites: RUSS 102
Catalog Listing: Expansion of communication skills in increasingly complex and varied situations. Emphasis on conversational speaking, presentational writing and speaking, and understanding culturally specific texts and media.
Implementation: Summer 2012

Maribeth Wilson seconded the motion. The motion to postpone definitely carried.

REPORT FROM THE COLLEGE OF EDUCATION AND BEHAVIORAL SCIENCES

ACTION AGENDA

Darlene Applegate moved approval of the **following proposals to create new courses from the School of Teacher Education:**

Course Title: SMED 300 Middle Grades Science Skills and Methods
Abbr. Course Title: **Mid Grade Sci Skills & Methods*
Credit Hours and Contact Hours: 3.0/3.0

Prerequisites: Math 117, 9 hours of science, admission to teacher education
 Catalog Listing: Laboratory-based introduction to the science skills and methods needed by middle school teachers.
 Implementation: Fall 2012

Course Title: SMED 400 Applying Middle Grade Science Across Disciplines
 Abbr. Course Title: **Apply MG Sci Across Discipline*
 Credit Hours and Contact Hours: 3.0/3.0
 Prerequisites: **SMED 300* and 15 hours of science
 Catalog Listing: Introduction to the knowledge and skills needed to create middle grades science lessons that incorporate content and *real*-world examples from different disciplines.
 Implementation: Fall 2012

Maribeth Wilson seconded the motion. The motion carried.
**Friendly amendments.*

REPORT FROM THE OGDEN COLLEGE OF SCIENCE AND ENGINEERING

INFORMATION

Create a temporary course

Course Title: ME 332 Fluid Mechanics Laboratory
 Abbr. Course Title: Fluid Mechanics Laboratory
 Credit Hours: 1.0
 Corequisites: ME 330
 Course description: An applied laboratory in the modeling, prediction, and measurement of fluid mechanics components and systems. Emphasis will be placed on the preparation of engineering reports, uncertainty analysis, and the experimental design plan process. System level experiments will include fluid property measurements, pipe flow and turbomachinery characteristics.
 Implementation: Spring 2012

CONSENT AGENDA

J. Dusteen Knotts moved approval of the Consent Agenda, excluding MATH 405 which was requested to be moved to the Action Agenda.

Revise course prerequisites from the Department of Mathematics and Computer Science:

Course Title: MATH 305 Introduction to Mathematical Modeling
 Credit Hours: 3.0
 Current Prerequisite: MATH 137
 Proposed Prerequisites: MATH 137 with a grade of C or better
 Implementation: Fall 2012

Course Title: MATH 310 Introduction to Discrete Mathematics
Credit Hours: 3.0
Current Prerequisite: MATH 137
Proposed Prerequisites: MATH 137 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 315 Theory of Numbers
Credit Hours: 3.0
Current Prerequisite: MATH 307
Proposed Prerequisites: MATH 307 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 317 Introduction to Algebraic Systems
Credit Hours: 3.0
Current Prerequisites: MATH 307 and MATH 310
Proposed Prerequisites: MATH 307 and MATH 310 with grades of C or better
Implementation: Fall 2012

Course Title: MATH 323 Geometry I
Credit Hours: 3.0
Current Prerequisite: MATH 307
Proposed Prerequisites: MATH 307 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 331 Differential Equations
Credit Hours: 3.0
Current Prerequisite: MATH 137
Proposed Prerequisites: MATH 137 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 382 Probability and Statistics I
Credit Hours: 3.0
Current Prerequisite: MATH 310
Proposed Prerequisites: MATH 310 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 398 Seminar
Credit Hours: 3.0
Current Prerequisite: MATH 237
Proposed Prerequisites: MATH 237 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 406 Numerical Analysis II

Credit Hours: 3.0
Current Prerequisites: MATH 237, 307, 331, and either MATH 405 or CS 405
Proposed Prerequisites: MATH 237, 307, 331, and either MATH 405 or CS 405 all with grades of C or better
Implementation: Fall 2012

Course Title: MATH 415 Algebra and Number Theory
Credit Hours: 3.0
Current Prerequisite: MATH 315 or 317
Proposed Prerequisites: MATH 315 or 317 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 417 Algebraic Systems
Credit Hours: 3.0
Current Prerequisite: MATH 317
Proposed Prerequisites: MATH 317 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 423 Geometry II
Credit Hours: 3.0
Current Prerequisite: MATH 323
Proposed Prerequisites: MATH 323 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 431 Intermediate Analysis I
Credit Hours: 3.0
Current Prerequisite: MATH 337
Proposed Prerequisites: MATH 337 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 435 Partial Differential Equations
Credit Hours: 3.0
Current Prerequisites: MATH 237, 307, and 331
Proposed Prerequisites: MATH 237, 307, and 331 all with grades of C or better
Implementation: Fall 2012

Course Title: MATH 439 Topology I
Credit Hours: 3.0
Current Prerequisites: MATH 317 or permission of instructor
Proposed Prerequisites: MATH 317 with a grade of C or better, or permission of instructor
Implementation: Fall 2012

Course Title: MATH 450 Complex Variables
Credit Hours: 3.0
Current Prerequisite: MATH 237

Proposed Prerequisites: MATH 237 with a grade of C or better
Implementation: Fall 2012

Course Title: MATH 470 Introduction to Operations Research
Credit Hours: 3.0
Current Prerequisites: MATH 237 and 307
Proposed Prerequisites: MATH 237 and 307 with grades of C or better
Implementation: Fall 2012

Course Title: MATH 482 Probability and Statistics II
Credit Hours: 3.0
Current Prerequisites: MATH 237 and 382
Proposed Prerequisites: MATH 237 and 382 with a grades of C or better
Implementation: Fall 2012

Course Title: MATH 498 Senior Seminar
Credit Hours: 3.0
Current Prerequisites: MATH 237 and 317, and senior standing or permission of instructor
Proposed Prerequisites: MATH 237 and 317 with grades of C or better, and senior standing or permission of instructor
Implementation: Fall 2012

Course Title: MATH 183 Introductory Statistics
Credit Hours: 3.0
Current Prerequisites: Eligibility for College Algebra based on Math ACT or MPE scores, or DMA 096C with a grade of C or better
Proposed Prerequisites: Satisfactory score on Math ACT and MPE, or COMPASS or KYOTE; or DMA 096C with a grade of C or better
Implementation: Fall 2012

Darlene Applegate seconded the motion. The motion carried.

ACTION AGENDA

Revise course prerequisites

Course Title: MATH 405 Numerical Analysis I (CS 405)
Credit Hours: 3.0
Current Prerequisites: MATH 237 or 307 or 310, and CS 180 or CS 230
Proposed Prerequisites: MATH 237 or 307 or 310, and CS 180 or CS 230 *, *all* with grades of C or better
Implementation: Fall 2012

The proposal to revise course prerequisites from the Department of Mathematics and Computer Science was approved.

**Friendly amendment.*

Darlene Applegate moved approval of the following **proposal to revise course credit hours from the Department of Mathematics and Computer Science:**

Course Title: MATH 498 Senior Seminar
Current Credit Hours: 3.0
Proposed Credit Hours: 1.0-3.0
Implementation: **Summer 2012*

J. Dusteen Knotts seconded the motion. The motion carried.
**Friendly amendment.*

Darlene Applegate moved approval of the following **proposal to create a new certificate program from the Department of Mathematics and Computer Science:**

Program Title: CNSS 4011 Certificate
Required Hours: 6.0
Catalog Description: CNSS 4011 Certificate requires a minimum of 6 semester hours. It is designed for students wishing to gain knowledge in the information assurance area. The student pursuing the certificate must complete the following course sequence with a grade of C or better in each course:

CS 157 Information Security I (3 hours)
CS 257 Information Security II (3 hours)

Effective Catalog Year: Spring 2012

Maribeth Wilson seconded the motion. J. Dusteen Knotts moved to postpone definitely the proposal to create a new certificate program. Kristi Branham seconded the motion. The motion to postpone definitely carried.

REPORT FROM THE COLLEGE OF HEALTH AND HUMAN SERVICES:

INFORMATION:

Proposal to create temporary courses

Course Title: DMT 229 Kitchen Design I
Abbr. Course Title: Kitchen Design I
Credit Hours: 3.0
Prerequisite: DMT 201
Course Description: This course will introduce students to the specialty of kitchen design. It will encompass the principles and elements of design, universal design and sustainability as well as specific design details that are inherent in kitchen design and planning. Students will add to their base of interior design knowledge through lectures, and studio time that includes; sketching, client presentations, field measures, and field trips to showrooms. The final project will encompass an actual kitchen from planning to presentation for a client.
Implementation: Spring 2012

Course Title: DMT 230 Bath Design
 Abbr. Course Title: Bath Design
 Credit Hours: 3.0
 Prerequisite: DMT 201
 Course Description: This course will introduce students to the specialty of bathroom design. It will encompass the principles and elements of design, universal design and sustainability as well as specific design details that are inherent in bathroom design and planning. Students will add to their base of interior design knowledge through lectures, and studio time that includes; sketching, client presentations, field measures, and field trips to showrooms. The final project will encompass an actual bathroom from planning to presentation for a client.
 Implementation: Spring 2012

CONSENT AGENDA

J. Dusteen Knotts moved approval of the **Consent Agenda from the School of Nursing:**

Revise course title

Existing Course Title: NURS 337 Health Promotion
 Credit Hours: 3.0
 Proposed Course Title: Health Promotion and Disease Prevention
 Proposed Abbr. Course Title: Health Prom and Disease Prev
 Implementation: Fall 2012

Maribeth Wilson seconded the motion. The motion carried.

ACTION AGENDA

Darlene Applegate moved approval of the following **course proposals from the School of Nursing:**

Revise course credit hours

Course Title: NURS 433 Medical-Surgical Nursing II Clinical
 Credit Hours: 2.0
 Proposed Credit Hours: 3.0
 Implementation: Fall 2012

Multiple revisions to a course

Course Title: NURS 338 Transcultural Nursing: Concepts and Applications
 Current Credit Hours: 2.0
 Proposed Credit Hours: 3.0
 Current Prerequisites: NURS 324, 333, 334, 335, 336, and 337; or permission of instructor. Corequisites: NURS 329, 341, 342, 343, 344.
 Proposed Prerequisites: NURS 324, 333, 334, 335, 336, and 337; or permission of instructor.
 Current Catalog Listing: Explores the meaning of health and illness for diverse populations. Identifies barriers and facilitators to access and utilization of healthcare. Focuses on the provision of culturally sensitive nursing care to diverse

populations across the lifespan.

Proposed Catalog Listing: Explores the meaning of health and illness for diverse populations. Explores transcultural issues related to organizational readiness, such as leadership, data collection and use, and workforce issues. Additional issues may include the environment of care, rights and responsibilities of the individual and patient, and family and community engagement.

Implementation Date: Fall 2012

The motion was seconded by Maribeth Wilson. The motion carried.

Ashley Chance-Fox moved approval of the following **proposal to revise a program from the School of Nursing:**

Program Title: Bachelor of Science in Nursing
Reference Number: 586
Identification:

- Revision of program hours from 62 credit hours to 61 credit hours (reflects deletion of a two-hour course and addition of 1.0 hour to NURS 433)
- NURS 338 Transcultural Nursing-Delete as a requirement and offer as a nursing elective
- NURS 337 Health Promotion and Disease Prevention- Move to second semester of nursing program
- Delete *PHIL 322 in pre-nursing

Effective Catalog Year: Fall 2012

Darlene Applegate seconded the motion. The motion carried.
**Friendly amendment.*

Maribeth Wilson moved approval of the following **proposals from the Department of Family and Consumer Sciences:**

Create a new course

Course Title: IDFM 313 Practicum in Interior Design Fashion Merchandising
Abbr. Course Title: Practicum in IDFM
Credit Hours: 3.0
Prerequisite: **Permission of instructor.*
Catalog Listing: Supervised practicum experience. Students perform professional functions with a pre-approved cooperating business. Field experience. Transportation at student expense.
Implementation: Fall 2012
**Friendly amendment.*
See revised proposal for revisions.

Revise a program

Program Title: Design, Merchandising and Textiles
Reference Number: 536
Identification:

- Change of program name from Design, Merchandising and Textiles (DMT) to Interior Design and Fashion Merchandising (IDFM); DMT course prefix change to IDFM course prefix
- Change the name of the Textiles and Apparel Merchandising

- concentration to Fashion Merchandising
- Add IDFM 313 Practicum in Interior Design Fashion Merchandising to elective options for both concentrations within major

Effective Catalog Year: Fall 2012

See revised proposal for revisions.

The motion was seconded by Darlene Applegate. The motion carried.

J. Dusteen Knotts moved approval of the following proposals to create new courses from the Department of Allied Health:

Course Title: HIM 350 Health Informatics Research
 Abbr. Course Title: Health Informatics Research
 Credit Hours: 3.0
 Prerequisites: HIM 230, PH 383, HCA 340
 Catalog Listing: **Applies* principles and methods of scientific research to selected topics in Health Informatics and relevant healthcare issues.
 Implementation: Fall 2012
**Friendly amendment.*

Course Title: HIM 495 Capstone Professional Practice Experience
 Abbr. Course Title: Capstone PPE
 Credit Hours: 3.0
 Prerequisites: HIM 252, HIM 350, CIS 320, CIT 310, CIT 332, CIT 350, CIT 370, CIT 492, HCA 342, HCA 401 or 445, PH 383
 Catalog Listing: Professional Practice Experience in a health-related setting. **Students are responsible for their own travel.*
 Implementation: Fall 2012
**Friendly amendment.*
See revised proposal for revisions.

Maribeth Wilson seconded the motion. The motion carried.

J. Dusteen Knotts moved approval of the following proposal to create a new major program from the Department of Allied Health:

Program Title: Health Information Management
 Required Hours: 53 (45 hours core; 8 hours elective)
 Catalog Description: The baccalaureate degree curriculum is designed to prepare the graduate HIM professional with the skills and competencies in health data management, information policy, administering computer information systems and administrative and clinical work flow. Students will focus on operations management essential to ensuring an accurate and complete medical record and cost effective information processing.

The baccalaureate curriculum requires a minimum of 120 hours and includes 53 credit hours for the HIM major; general education courses must be completed in consultation with advisor. Included in the 53 hours are HIM 230 and HIM 252. If not previously completed as part an HIM associate degree required for program admission, students must complete

HIM 230 and HIM 252 or provide evidence of mastery of course content through satisfactory completion of a departmental examination(s). Students not achieving a satisfactory score (70% or above) on the departmental examination(s) must complete the corresponding course(s).

Enrollment in the program is limited; program admission information and policies should be obtained directly from the program office (South Campus Academic Wing 154) or website (<http://www.wku.edu/healthinformationmanagement/>).

Effective Catalog Year: Fall 2012

See revised proposal for revisions.

Ashley Chance-Fox seconded the motion. The motion carried.

V. STEERING COMMITTEE REPORT

Chair White tabled the Course Equivalencies Policy & Procedure discussion until the January 2012 UCC Meeting.

VI. REPORT FROM THE CHAIR

Chair White reported that the website continues to be under development. He will present a proposal at the January meeting concerning the quorum count issue.

VII. ANNOUNCEMENTS

Darlene Applegate announced Ingrid Lilly will be the Senate Representative from PCAL starting in January 2012.

The meeting adjourned at 5:16 p.m.

Respectfully submitted,

Melna Wilson, Recorder