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9-22-2005

### Curriculum Committee Report - September 22, 2005

Graduate Council

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**CURRICULUM COMMITTEE REPORT**  
**Thursday, September 22, 2005, 3:30 p.m.**  
**5<sup>th</sup> Floor Conference Room, Andy Holt Tower**

Present: David Golden (Chair), David Anderson, Vincent Anfara, Amy Elias, Paul Frymier, Nan Gaylord, Lloyd Rinehart, Barbara Thayer-Bacon, and John Wodarski. Representatives of the colleges attending were Jim Brace, Don Cox, Tom George, and John Sobieski. Also attending were Catherine Cox, Brenda Rayman, and Kay Reed.

The committee forwarded two informational items for notice to the Graduate Council as well as recommended the following items for approval by the Graduate Council:

- Informational Items
  - (1) Removal of undergraduate courses from *Graduate Catalog*
  - (2) Departmental name change
- College of Arts and Sciences
- College of Business Administration
- College of Education, Health, and Human Sciences
- College of Law
- College of Veterinary Medicine

## INFORMATIONAL ITEMS

### (1) Removal of undergraduate courses from *Graduate Catalog*

**German 331-332** will be removed from the *Graduate Catalog* since these courses do not carry graduate credit. The courses have been in the *Graduate Catalog* since 1990 (reason unknown).

#### **GERMAN (433)**

**331-332 Elements of German for Upper-Division and Graduate Students (3,3)** Elements of language, elementary and advanced readings, and a final 10,000 word translation project. Open to graduate students preparing for language examinations, and upper-division students desiring reading knowledge of the language. No credit for students having completed 101-102. 332 may be repeated. Maximum 6 hours. Undergraduate credit only.

### (2) Departmental name change



THE UNIVERSITY of TENNESSEE

**College of Agricultural Sciences  
and Natural Resources**

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August 11, 2005

TO: UT Undergraduate Council  
UT Graduate Council

FROM: Mary Lewnes Albrecht  
Associate Dean for Academic Programs

RE: Informational Item: Department Name Change

cc: Dr. Raj Raman, Associate Professor and Interim Head  
Dr. Tom Klindt, Interim Dean

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Please be advised that the Department of Biosystems Engineering and Environmental Science recently received approval from the University of Tennessee Board of Trustees to change their name to the Department of Biosystems Engineering and Soil Science.

As of this point in time, no decision has been made as to whether or not there will be a change to the Environmental and Soil Sciences major (B.S. or M.S.) or to the designation of their courses (ESS).

# COLLEGE OF ARTS AND SCIENCES

All changes effective Fall 2006

## **PART I: COURSE CHANGES**

### **SCHOOL OF ART**

#### **(139) Art History**

REVISE PRIMARY CROSS-LISTED COURSES

**461 Art of Southern and Eastern Africa (3)** (*Same as Africana Studies 461.*)

Formerly: (Same as African and African-American Studies 461.)

**462 Art and Archaeology of Ancient Africa (3)** (*Same as Africana Studies 462.*)

Formerly: (Same as African and African-American Studies 462.)

**463 Arts of the African Diaspora (3)** (*Same as Africana Studies 463.*)

Formerly: (Same as African and African-American Studies 463.)

### **DEPARTMENT OF ENGLISH**

#### **(339) English**

REVISE PRIMARY CROSS-LISTED COURSE

**443 Topics in Black Literature (3)** (*Same as Africana Studies 443.*)

Formerly: (Same as African and African-American Studies 443.)

### **INTERDISCIPLINARY PROGRAMS**

#### **(022) African and African-American Studies**

DROP DISCIPLINE AND ALL COURSES

ADD NEW DISCIPLINE

#### **(023) Africana Studies**

ADD FOR GRADUATE CREDIT

**421 Comparative Studies in African and African-American Societies (3)** Comparative studies of African and African-American societies in such areas as education, religion, and social stratification. Includes the respective views African-Americans and Africans have of each other and the concept of Pan-Africanism.

ADD FOR GRADUATE CREDIT AND CROSS-LIST SECONDARY COURSE

**443 Topics in Black Literature (3)** (*See English 443.*)

ADD FOR GRADUATE CREDIT AND REQUEST APPROVAL FOR VARIABLE TITLE

**450 Issues and Topics in African-American Studies (3)** Topics vary but include a variety of problems, issues, and individuals from the field of African-American Studies.

*Repeatability: May be repeated. Maximum 6 hours.*

ADD FOR GRADUATE CREDIT AND CROSS-LIST SECONDARY COURSES

**452 Black African Politics (3)** (*See Political Science 452.*)

**461 Art of Southern and Eastern Africa (3)** (*See Art History 461.*)

**462 Art and Archaeology of Ancient Africa (3)** (*See Art History 462.*)

**463 Arts of the African Diaspora (3)** (*See Art History 463.*)

ADD FOR GRADUATE CREDIT

**473 Black Male in American Society (3)** Examines historical images, myths and stereotypes which have developed concerning African-American males in American society. Includes the impact of such critical factors as black feminism, violence, concepts of masculinity, the family, white males, white females, homosexuality, nationalism, and athletics on African-American males in America.

ADD FOR GRADUATE CREDIT AND CROSS-LIST PRIMARY COUSE

**484 African-American Women in American Society (3)** Focuses on historical and contemporary social, economic and political factors in American society as they relate to the black woman. (*Same as Women's Studies 484.*)

ADD AND REQUEST APPROVAL FOR VARIABLE TITLE

**510 Special Topics (3)** Content may vary.

*Repeatability: May be repeated. Maximum 6 hours.*

Reference Chart for Curriculum System Entry

Current Courses (022) African and African-American Studies	Fall 2006 (023) Africana Studies
421 Comparative Studies in African and African-American Societies	421 Comparative Studies in African and African-American Societies
443 Topics in Black Literature (English 443 is primary)	443 Topics in Black Literature (English 443 is primary)
450 Issues and Topics in African-American Studies	450 Issues and Topics in African-American Studies
452 Black African Politics (Political Science 452 is primary)	452 Black African Politics (Political Science 452 is primary)
461 Art of Southern and Eastern Africa (Art History 461 is primary)	461 Art of Southern and Eastern Africa (Art History 461 is primary)
462 Art and Archaeology of Ancient Africa (Art History 462 is primary)	462 Art and Archaeology of Ancient Africa (Art History 462 is primary)
463 Arts of the African Diaspora (Art History 463 is primary)	463 Arts of the African Diaspora (Art History 463 is primary)
473 Black Male in American Society	473 Black Male in American Society
483 African-American Women in American Society (Same as Women's Studies 483) AAAS is primary	484 African-American Women in American Society (Same as Women's Studies 484) Africana Studies is primary
510 Special Topics	510 Special Topics

## (994) Women's Studies

DROP SECONDARY CROSS-LISTED COURSE

**483 African-American Women in American Society (3)** (*See African and African-American Studies 483.*)

ADD SECONDARY CROSS-LISTED COURSE

**484 African-American Women in American Society (3)** (*See Africana Studies 484.*)

## DEPARTMENT OF PHILOSOPHY

### (745) Philosophy

ADD AND REQUEST APPROVAL FOR VARIABLE TITLE

**543 Topics in Business Ethics (3)** Content may vary.

*Repeatability: May be repeated if content differs. Maximum 9 hours.*

**545 Topics in Environmental Ethics (3)** Content may vary.

*Repeatability: May be repeated if content differs. Maximum 9 hours.*

**549 Practicum in Applied Ethics (1-3)**

*Repeatability: May be repeated if content differs. Maximum 9 hours.*

*Credit Restriction: Does not count toward hours required for the degree.*

>>For Curriculum System Entry—Instruction Mode (PRA)/Delivery Mode (FLD)

**601 Proseminar (3)** Topically focused seminar with emphasis on development of philosophical skills and methods. Required of all first-year graduate students in philosophy.

>>For Curriculum System Entry—Instruction Mode (SEM)/Delivery Mode (CV)

**644 Topics in Applied Ethics (3)** Content may vary.  
*Repeatability: May be repeated if content differs. Maximum 9 hours.*

Reference Chart for Curriculum System Entry	
Current Courses (745) Philosophy	Fall 2006 (745) Philosophy
646 Topics in Applied Ethics	644 Topics in Applied Ethics

DROP

**548 MA Clinical Practicum (3)**

**587 Advanced Clinical Medical Ethics (3)**

**646 Topics in Applied Ethics (3)**

REVISE TO ADD PREREQUISITE

**443 Advanced Business Ethics (3)** Advanced topics in business ethics.  
*(DE) Prerequisite(s): one of the following—241, 242, 243, 244, 245, 246, 340.*

**445 Advanced Environmental Ethics (3)**  
*(DE) Prerequisite(s): one of the following—241, 242, 243, 244, 245, 246, 340.*

**446 Advanced Bioethics (3)** Advanced topics in bioethics.  
*(DE) Prerequisite(s): one of the following—241, 242, 243, 244, 245, 246, 340.*

REVISE DESCRIPTION

**544 Topics in Applied Ethics (3)** Content may vary.

Formerly: Single author, tradition, or topic in ethical theory, application to issues in health, business, technology, ecology, and other practical fields.

REVISE TITLE, DESCRIPTION, REPEATABILITY, AND REQUEST APPROVAL FOR VARIABLE TITLE:

**546 Topics in Bioethics (3)** Content may vary.  
*Repeatability: May be repeated if content varies. Maximum 9 hours.*

Formerly: Orientation to Medical Ethics (3) Survey of ethical theories in application to issues in medical ethics.

## DEPARTMENT OF POLITICAL SCIENCE

### (801) Political Science

REVISE PRIMARY CROSS-LISTED COURSE

**452 Black African Politics (3)** *(Same as Africana Studies 452.)*

Formerly: (Same as African and African-American Studies 452.)

## PART II: PROGRAM CHANGES

### INTERDISCIPLINARY PROGRAMS

On page 80 of the 2005-2006 Graduate Catalog, revise catalog text to

These programs include Africana studies, American studies, Asian studies, cinema studies, comparative literature, environmental studies, global studies, Judaic studies, Latin American studies, legal studies, linguistics, medieval studies, and women's studies.

### DEPARTMENT OF PHILOSOPHY

DROP MEDICAL ETHICS CONCENTRATION (MA AND PHD)

On page 89 of the 2005-2006 Graduate Catalog, revise to

The Department of Philosophy offers graduate study leading to the Master of Arts and Doctor of Philosophy. The MA program includes thesis and non-thesis options and offers a concentration in religious studies. Detailed information may

be obtained from the Director of Graduate Studies in Philosophy. Details concerning the religious studies concentration may be obtained from the Director of Graduate Studies in the Department of Religious Studies.

#### REVISE PHILOSOPHY MAJOR (MA) – THESIS OPTION

On page 89 of the 2005-2006 Graduate Catalog, revise to

The course requirements for an MA with thesis are 30 hours, including 6 hours in Philosophy 500. Of non-thesis hours, at least two-thirds must be in courses at or above the 500 level. See the Philosophy Department Graduate Student Handbook for more specific requirements.

Formerly: The course requirements for an MA with thesis are 30 hours, including 6 hours in Philosophy 500. Of non-thesis hours, at least two-thirds must be in courses at or above the 500 level. No philosophy course numbered under 400 may be taken for graduate credit. There are no particular courses that MA students are required to take. The nature of the student's coursework should be determined in consultation with the student's faculty committee.

#### REVISE PHILOSOPHY MAJOR (PHD)

On page 89 of the 2005-2006 Graduate Catalog, revise the first paragraph and first two sentences of the second paragraph to

Students will ordinarily hold an MA with a major in philosophy or an equivalent degree when entering the PhD program. However, highly qualified applicants without an advanced degree may be admitted directly to the PhD rather than MA program if that is their preference. For students taking an MA in our department, 24 hours of additional coursework beyond those applied to the MA degree are required. For students admitted directly into the program without an advanced degree, 48 hours of coursework are required. For those admitted with advanced degrees in other fields, the number of hours required will be determined by the Graduate Committee. (In all cases, this does not include credit hours for work on the dissertation – Philosophy 600 – and the student's dissertation committee may require additional coursework at its discretion.) See the Philosophy Department Graduate Student Handbook for more specific requirements.

Students must normally demonstrate a reading knowledge of one living foreign language in which there exists a significant body of philosophical literature. (In special circumstances relating to the area of dissertation research, the Graduate Committee may approve a language not satisfying these conditions, or the requirement of a foreign language may be waived in favor of other appropriate research skills, if approved by the Graduate Committee upon recommendation by the Director of Graduate Studies.)

Formerly: Students must hold an MA with a major in philosophy or an equivalent degree when entering the PhD program. Thirty-three hours of coursework beyond the MA are required, of which six hours will be in courses numbered above 600. See the Philosophy Department Graduate Student Handbook for specific course requirements.

Students must demonstrate a reading knowledge of one foreign language, normally a living language in which there exists a significant body of philosophical literature. (In special circumstances relating to the area of dissertation research, the Graduate Committee may approve a language not satisfying these conditions.)

# COLLEGE OF BUSINESS ADMINISTRATION

All changes effective Fall 2006

## I. COURSE CHANGES

### DEPARTMENT OF STATISTICS, OPERATIONS AND MANAGEMENT SCIENCE

#### (962) Statistics

##### REVISE DESCRIPTION AND PREREQUISITE/COREQUISITE

**573 Design of Experiments (3)** One-factor and factorial experiments with quantitative and qualitative factors. Checking assumptions. Emphasis on design principles of randomization, replication, and blocking. Analysis of covariance. Fractional factorials and response surface designs. Nested and split plot designs. Optimal design. Industrial applications emphasized.

(DE) Corequisite: 572.

Formerly: One-way ANOVA, multiple range tests, equal and unequal variances, transformations; factorial experiments, completely randomized designs, analysis of covariance, split-plot and nested designs, fractional factorials, sequential designs.

(DE) Prerequisite: 571.

## II. PROGRAM CHANGES

### DEPARTMENT OF STATISTICS, OPERATIONS AND MANAGEMENT SCIENCE

##### REVISE MANAGEMENT SCIENCE MAJOR (MS)

On page 113 of the 2005-2006 Graduate Catalog, revise to

##### REQUIREMENTS

	Hours Credit
<sup>1</sup> Core Requirements	21
<sup>2</sup> Applied Statistics Course	3
Applied Specialization Area (as approved by advisor)	6
Information Systems Elective (as approved by advisor)	3
Free Elective (as approved by advisor)	3
<b>Total</b>	<b>36</b>

<sup>1</sup>Management Science 531, 532, 533, 534, 551; Statistics 563; Management 541.

<sup>2</sup>Choose from: Statistics 566, 571, 572, 573, 574, 575.

On page 113 of the 2005-2006 Graduate Catalog, revise the last sentence in the second paragraph to

The total course load will remain 36 hours for all students.



# COLLEGE OF EDUCATION, HEALTH AND HUMAN SCIENCES

All changes effective Fall 2006

## **I. COURSE CHANGES**

### **DEPARTMENT OF THEORY & PRACTICE IN TEACHER EDUCATION**

#### **(340) English Education**

ADD

**543 Teaching Language Arts in the Middle Grades (3)** Activities in this class are intended to promote the professional growth of pre-service and in-service language arts teachers through study, design, and implementation of language arts curriculum and instructional strategies. In particular, methods of teaching contemporary language arts content in grades 4-8 will be explored.

#### **(847) Reading Education**

ADD

**543 Literacy and Literature in the Middle Grades (3)** Problems and issues particular to teaching reading in the middle grades including teaching reading in an integrated curriculum, dealing with students reading below grade level, and teaching concept vocabulary. The literature base for early adolescents will be explored and analyzed.

#### **(899) Science Education**

ADD

**543 Teaching Science in the Middle Grades (3)** Activities in this class are intended to promote the professional growth of pre-service and in-service science teachers by studying science curriculum and instructional strategies. In particular, methods of teaching contemporary science content in grades 4-8 will be explored.

#### **(900) Social Science Education**

ADD

**543 Teaching Social Studies in the Middle Grades (3)** Activities in this class are intended to promote the professional growth of pre-service and in-service social studies teachers through study, design, and implementation of social studies curriculum and instructional strategies. In particular, methods of teaching contemporary social science content in grades 4-8 will be explored.

#### **(978) Theory and Practice in Teacher Education**

ADD

**542 Integrated Middle Grades Methods (3)** Activities in this class are intended to promote the professional growth of pre-service and in-service middle grades teachers through study, design, and implementation of curriculum, instruction, and assessment strategies. In particular, methods of integrating language arts, mathematics, science, and social science content in grades 4-8 will be explored. The use of technology in supporting learning of middle grades content will also be an emphasis throughout.

**543 Middle Grades: Concepts and Practices (3)** Designed as the introductory course for students pursuing middle-level teacher licensure. Attention is focused on the decline of the junior high and rise of the middle school (typically grades 6-8), the programmatic components that characterize exemplary middle schools, and the philosophy that forms the foundation for this movement. Looks at the theories, research, and exemplary practice concerning the components of middle schools. Helps to prepare middle school professionals who understand the rationale for and the role of teachers in interdisciplinary teams, teacher-based advisory, flexible scheduling and grouping, and working with colleagues, families, resource persons, and community groups.

### **HEALTH AND SAFETY PROGRAMS**

#### **(449) Health**

REVISE TO ADD ADDITIONAL CROSS-LISTING TO PRIMARY COURSE

**590 Research Methods in Health (3)** *(Same as Public Health 590; Safety 592.)*

*(Formerly: Same as Public Health 590.)*

## **(890) Safety**

ADD

**564 Personnel Policies in Safety Management (3)** Contemporary practices in the organization and operation of safety and health programs.

ADD SECONDARY CROSS-LISTED COURSE

**592 Research Methods in Health (3)** *(See Health 590.)*

## **II. PROGRAM CHANGES**

### **DEPARTMENT OF THEORY & PRACTICE IN TEACHER EDUCATION**

CORRECTION OF NAME OF TRACK 2 CONCENTRATION (TEACHER EDUCATION MAJOR)

Middle Grades should be Middle Grades Teaching

On pages 13, 124, and 147 of the 2005-2006 Graduate Catalog, change middle grades concentration to middle grades teaching concentration to reflect the above correction.

On page 151 of the 2005-2006 Graduate Catalog, replace the second sentence describing the Track 2 concentrations with

Applicants to this program must first be admitted to teacher education. Elementary or secondary education applicants must complete the equivalent of an undergraduate minor in either elementary or secondary education. Applications to the middle grades teaching program complete an academic minor in one of the following licensure areas—mathematics, science, social studies and language arts, or foreign language arts.

On page 151, revise the Additional Course Requirements list for Track 2 to include

- **Middle Grades Teaching:** Theory and Practice in Teacher Education 542; Reading Education 543; an education course in the primary area of licensure (see faculty advisor).

# COLLEGE OF LAW

All changes effective Fall 2006

## **I. COURSE CHANGES**

### **(613) Law**

ADD

**868 Natural Resources (3)** Considers how our society allocates and regulates the use of natural resources, including national parks, national forests, coastal resources, minerals, timber, and wildlife.

**909 Non-profit Corporations (3)** Examines federal and state laws that govern non-profit corporations and offers practical clinical experience representing local corporations. Teams of students conduct "legal audits" of local non-profit corporations, make presentations to administrators and directors, draft corporate documents, and help clients resolve legal problems.

**914 Alternative Dispute Resolution (3)** Survey course on various alternatives to the conventional trial process. Introduces several of the more popular alternatives, including negotiation, mediation, and arbitration. Satisfies planning and drafting requirement.

**954 Copyright Law (3)** Considers copyright theory, doctrine, and practice and how the law is changing in response to globalization and advances in information technology. Topics include the subject matter of the copyright, the exclusive rights provided by the Copyright Act, substantive and procedural aspects of infringement actions, and remedies. Satisfies expository writing requirement.

**955 Patent Law (3)** Covers the major aspects of patent law, primarily as applied in the U.S. Patentability, including patentable subject matter, utility, enablement and written description, novelty, and nonobviousness; infringement; ownership and licensing; and remedies. Emphasizes essential legal principles, useful as background for non-patent lawyers and as a foundation for patent lawyers.

*Recommended Background: intellectual property course.*

*Comment(s): Science or engineering background not required.*

**963 Health Care Law and Regulation (3)** Surveys legal issues confronting the American health care system, considering federal and state law. Topics include quality control; licensing and accreditation; access to health care, including private health insurance, managed care, Medicare, Medicaid, and emergency health care; privacy regulations; relationships between health care entities and physicians; fraud and abuse regulations; antitrust considerations; and research restrictions. Satisfies expository writing requirement if student elects to write a paper.

**964 Health Care Policy (2)** Considers ethical perspectives on health care policy, relating to decisions both on individual patient care and on systemic resource allocation. Considers basic theories of bioethics, including how these ethical perspectives may inform analysis of current issues in health care law and policy and how they are expressed in the national policy debate. Topics include organizing and financing health care, quality and accountability in health care, equality and discrimination in access to health care, privacy issues raised by new technology, legal and ethical issues in managed care, and tort reform. Satisfies the perspectives requirement.

**965 Community Development (3)** Considers legal issues faced by under-represented constituencies. Students work on law-related field projects under lawyer supervision, collaborating with organizations that serve or advocate for the under-represented in and around Knoxville. Projects may include legal research, legislative drafting and advocacy, creation of educational materials or events, empirical research, and recording of oral histories.

*Comment(s): Enrollment is limited. Student must prepare a written statement of interest before being admitted to the course.*

**966 Community Legal Education (3)** Considers how to advance the law-related education of under-represented constituencies. Under lawyer supervision, students work on law-related education projects for the under-represented in and around Knoxville. Projects may include classroom talks, and the creation, development or production of law-related written materials, skits, interactive workshops, videos, or Web pages. Satisfies the perspectives requirement.

*Comment(s): Enrollment is limited. Student must prepare a written statement of interest before being admitted to the course.*

**967 Media Impact on Justice (3)** Explores the impact that the media has on the perception and reality of justice in the United States, including its impact on courts, counsel, legislatures, and executive branches.

Rationale for the above: These courses have been offered regularly, but are not currently in the catalog. 964 meets for two hours per week. The other courses meet for three hours per week. All meet in a standard classroom environment.

**ADD PREREQUISITE**

**908 Mediation Clinic (3)**

*(DE) Prerequisite(s): 914 or participation in ABA Representation in Mediation Competition or substantial prior mediation training demonstrated to the satisfaction of the instructor.*

Rationale: Requiring students to have prior mediation experience or knowledge of alternative dispute resolution mechanisms will allow the students to mediate disputes competently for the Knox County General Sessions Court and permit them to satisfy the requirements of Tennessee Supreme Court 31 to be certified as Rule 31 mediators.

# COLLEGE OF VETERINARY MEDICINE

All changes effective Summer 2006

## **(987) Veterinary Medicine**

DROP

**886 Clinical Rotation in Radiology and Pathology I (4)**

**889 Clinical Rotation in Radiology and Pathology II (4)**

ADD

**838 Clinical Rotation in Pathology I (2)** Clinical training and interpretation in post-mortem examination and laboratory diagnostics: clinical pathology and introductory histopathology of biopsy specimens.

**839 Clinical Rotation in Pathology II (2)** Clinical training and interpretation in post-mortem examination and laboratory diagnostics: clinical pathology and introductory histopathology of biopsy specimens.

**847 Clinical Rotation in Radiology I (2)** Clinical training in radiographic techniques and interpretation, including ultrasonography.

**849 Clinical Rotation in Radiology II (2)** Clinical training in radiographic techniques and interpretation, including ultrasonography.