

**ADDENDUM to Course and Curriculum Changes
to be considered at the College of Arts and Sciences
faculty meeting on April 6, 2006**

COURSE CHANGES

Department of Philosophy

CHANGE: (PAGE 10) **KIN 635. Nutrition and Exercise.** (3) I. The interrelationships between diet, nutrition, and exercise. Topics covered include physical fitness, weight control, nutrient metabolism during exercise, and athletic performance. Pr.: ~~FN 132~~ or ~~FN 502~~ and a grade of C or higher in KIN 310 and 335. Cross-listed with ~~FN 635~~.

TO: **KIN 635. Nutrition and Exercise.** (3) I. The interrelationships between diet, nutrition, and exercise. Topics covered include physical fitness, weight control, nutrient metabolism during exercise, and athletic performance. Pr.: HN 132 or HN 400 and a grade of C or higher in KIN 310 and 335. Cross-listed with HN 635.

RATIONALE: A minimum grade of C in KIN prerequisites is necessary to ensure that students have the knowledge and understanding of concepts that are essential for successful completion of this course.

EFFECTIVE DATE: Fall 2006

Department of Philosophy

ADD: (PAGE 12-13) **PHILO 649. Philosophy and the Origins of Modern Science.** (3) Examination of the development of modern science from roughly the 16th century, with special attention paid to the interrelationship in early modern philosophical and scientific accounts of the world. Topics will include developments in physics, astronomy, biology, mathematics, and medicine, as well as related areas of metaphysics, epistemology, and philosophy of religion. Pr.: Two courses in philosophy or 4 natural science courses, with at least two of them in physics.

RATIONALE: This course completes a suite of courses the Department has added to fill out its offerings as part of the interdisciplinary "Origins Project" commitments. In addition to PHILO 645, Philosophy of Science, which had been on the books for some time, we have recently added PHILO 647, Philosophy of Biology, and PHILO 648, History and Philosophy of Ancient Science. To fulfill their function in the Origins Project, the course should be available to graduate students in the natural sciences for minor credit.

EFFECTIVE DATE: Fall 2006

Department of Women's Studies

CHANGE: (Page 15) **WOMST 580. Women and Religion.** (3) I. How gender relations and women have been shaped by the ~~gender relations and women have been shaped by the~~ development of religious ideologies and practices throughout the contemporary world, as well as in early class and pre-class societies. Construction of gender by religious institutions and feminist religious activities studied in relation to Christianity, Islam, Hinduism, Buddhism, traditional Native American faiths, and diverse forms of paganism. Pr.: WOMST 105 or at least 3 hours of women's studies credit.

TO: **WOMST 580. Women and Religion.** (3) I. How gender relations and women have been shaped by the development of religious ideologies and practices throughout the contemporary world, as well as in early class and pre-class societies. Construction of gender by religious institutions and feminist religious activities studied in relation to Christianity, Islam, Hinduism, Buddhism, traditional Native American faiths, and diverse forms of paganism.

RATIONALE: We would like to expand the audience for this course.

EFFECTIVE DATE: Fall 2007

CURRICULUM CHANGES

Department of Kinesiology

(Page 17)

CHANGE:

page 121, undergraduate catalog

Kinesiology majors must take a minimum of 35 kinesiology hours that include 20 hours from the lower-level core, 9 hours from the upper-level core (one course each from categories A, B, and C), and 6 hours from the upper-level core or other elective kinesiology courses at the 300 level or above.

A minimum grade of C and GPA of 2.2 are required for all kinesiology courses meeting degree requirements.

Lower-level core (20 hours)

KIN 220 Dynamics of Sports and Exercise	3
KIN 250 Measurement and Research Techniques	3
KIN 330 Biomechanics	3
KIN 335 Physiology of Exercise	4
KIN 336 Physiology of Exercise Lab	1
KIN 340 Physical Activity in Contemporary Society	3
KIN 345 Psychological Dynamics of Physical Activity	3

Upper-level core (9 hours; one course each from Category A, B, C)

Category A (Select one course from the biological basis of human movement)

KIN 601 Cardiorespiratory Exercise Physiology	3
KIN 603 Cardiovascular Exercise Physiology	3
KIN 605 Topics in Biological Basis of Kinesiology	3
KIN 607 Muscle Exercise Physiology	3

Category B (Select one course from the behavioral basis of human movement)

KIN 600 Exercise Psychology	3
KIN 602 Gender Issues in Sport and Exercise	3
KIN 604 Exercise and Mental Health	3
KIN 606 Topics in the Biobehavioral Basis of Kinesiology	3
KIN 655 Fitness Promotion	3

Category C (Select one course from the following list that integrates the biological and behavioral bases of human movement)

KIN 590 Seminar in Kinesiology	3
KIN 591 Psychology of Sports Injury	3
KIN 625 Exercise Testing and Prescription	3
KIN 630 Design and Analysis of Exercise and Sport Equipment	3
KIN 635 Nutrition and Exercise	3
KIN 650 Development of Motor Control	3
KIN 657 Therapeutic Use of Exercise in the Treatment of Disease	3

Kinesiology electives (6 hours; must be 300 level or above)

TO:

Kinesiology majors must take a minimum of 35 kinesiology hours that include 20 hours from the lower-level core, 6 hours from the upper-level core (one course each from categories A, and B), and 9 hours from the upper-level core or other elective kinesiology courses at the 300 level or above.

A minimum grade of C and GPA of 2.2 are required for all kinesiology courses meeting degree requirements.

Lower-level core (20 hours)

KIN 220 <u>Biobehavioral Bases of Exercise</u>	3
KIN <u>310</u> Measurement and Research Techniques in Kinesiology	3
KIN 330 Biomechanics	3
KIN 335 Physiology of Exercise	4
KIN 336 Physiology of Exercise Lab	1
KIN 340 Physical Activity in Contemporary Society	3
KIN 345 <u>Physical Activity and Public Health</u>	3

Upper-level core (6 hours; one course each from Category A, B)

Category A (Select one course from the biological basis of human movement)

KIN 601 Cardiorespiratory Exercise Physiology	3
KIN 603 Cardiovascular Exercise Physiology	3
KIN 605 Topics in Biological Basis of Kinesiology	3
KIN 607 Muscle Exercise Physiology	3
<u>KIN 635 Nutrition and Exercise</u>	<u>3</u>
<u>KIN 657 Therapeutic Use of Exercise in the Treatment of Disease</u>	<u>3</u>

Category B (Select one course from the behavioral basis of human movement)

KIN 600 Exercise Psychology	3
KIN 602 Gender Issues in Sport and Exercise	3
KIN 604 Exercise and Mental Health	3
KIN 606 Topics in the Biobehavioral Basis of Kinesiology	3
KIN 655 Fitness Promotion	3

Kinesiology electives (6 hours; must be 300 level or above)

RATIONALE: These changes allow both the students and faculty more flexibility in course selection and offerings, yet retains the integrity of the degree.

EFFECTIVE DATE: Fall 2006