Graduate School
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Minutes of the Graduate Council
September 4, 2007
As approved by the Graduate Council, October 2, 2007

Members present: K. Adhikari, B. DePaola, M. Donnelly, T. Easton, B. Fees, J. Fliter, S. Garimella, D. Goodin, C. Griffin, D. Gruenbacher, S. Haar, M. Hancock, S. Hutchinson, M. Kaff, J. Katz (named S. Kovar as proxy), K. Kershner, A. Knackendoffel, S. Kovar, J. Neill, K. Taylor, F. White, M. Zolkiewski

Members absent: S. Bossmann, J. Fallin, J. Faubion, M. Herman, M. Hossain, J. Keller, V. Krstic, J. Reese, B. Roland, R. Schaeffer, B. Schultz, J.S. Smith

Graduate School staff present: S. Fox, J. Guikema, S. Schlender, C. Shanklin

Guests: E. Minton (chair, Assessment and Review Committee), R.W. Trewyn, D. Youngman (library liaison)

1) **Opening remarks**
Ron Trewyn announced that the Graduate School has been separated from the Vice Provost for Research. With this separation, Carol Shanklin has been named Acting Dean of the Graduate School.

2) **Minutes** of the May 1, 2007 meeting were approved as presented.

3) **Graduate School Actions and Announcements**

Appointments for Graduate Faculty Membership

Name	Position	Department/Program	Date approved by Graduate School
*Richard Farnan	Adjunct Professor	College of Architecture, Planning and Design	4/16/07
Lorraine Cutler	Professor	Interior Architecture & Product Design	8/13/07
Timothy Behrens	Assistant Professor	Kinesiology	8/23/07
Brett Wong	Assistant Professor	Kinesiology	8/23/07
Chairat Chuwonganant	Associate Professor	Finance	8/27/07

*Graduate faculty member of Kansas University.

Non-Graduate Faculty to teach Graduate Courses *(Emergency Approval)*

Name	Position	Department/Program	Date approved by Graduate School
Petra Barnes	Instructor	Apparel, Textiles and Interior Design	6/15/07
Jared Anderson	Assistant Professor	Family Studies and Human Services	7/18/07

4) Academic Affair Committee

A motion was made and seconded to approve the following faculty members for Graduate Faculty Membership Only, Membership and Certification, and Certification Only. The motion passed.

Graduate Faculty Nominations: Approved by the Academic Affairs Committee on 8/21/07.

Non-Graduate Faculty to teach Graduate Courses *(One-Year Approval)*

Petra Barnes	Instructor	Apparel, Textiles and Interior Design

Faculty - Membership

Gail Hansen	Adjunct Instructor	Diagnostic Medicine/Pathobiology & Public Health

Faculty - Membership and Certification

Christine Aikens	Assistant Professor	Chemistry
Jun Li	Associate Professor	Chemistry

Faculty – Certification Only

Terry Beck	Professor	Mechanical & Nuclear Engineering
Aaron Carlstrom	Assistant Professor	Special Education, Counseling & Student Affairs
Warren White	Professor	Mechanical & Nuclear Engineering

Course and curriculum issues

Course and curriculum issues: A motion was made and seconded to approve the following course and curriculum changes and additions. The motion passed.

***Change*s**

Current Course Description	Proposed Course Description
HN 701. Sensory Analysis. (3) I. Sensory analysis of appearance, texture, aroma, flavor; physiology of sensory receptors; laboratory and consumer panels; and interpretation of data. Two hour rec. and three to six hours lab a week. Pr.: STAT 320 or 330 or 340.	**HN 701. Sensory Analysis.** (3) I, odd years. Sensory analysis of appearance, texture, aroma, flavor; physiology of sensory receptors; laboratory and consumer panels; and interpretation of data. Two hour rec. and three to six hours lab a week. Pr.: STAT 320 or 330 or 340.

NEW:

HN 726. Nutrition and Wellness. (3) II. Epidemiology and pathophysiology of chronic disease related to nutrition (e.g., obesity, cardiovascular disease, osteoporosis, hypertension, diabetes, cancer). Nutritional risk and protective factors will be examined as they relate to public health and individual nutrition. Pr.: Course in basic nutrition and statistics at the undergraduate level.

HN 838. Advanced Clinical Dietetics. (3) II. An in-depth study of the pathophysiology of nutritional disease. Those functional disorders which result in nutritional disease or those nutritional diseases which affect physiological function will be explored. The emphasis will be in the following areas: nutritional assessment, endocrinology, metabolism, gastroenterology, and organ failure. Pr.: HN 630 or equivalent.

HN 842. Advanced Nutrition: Nutrigenomics, Nutrigenetics, and Advanced Lipid Metabolism. (3) I, II. Fundamentals as how the macronutrients; fat, carbohydrates and protein act to regulate gene expression(nutrigenetics) and how an individuals genotype may alter an individuals macronutrient requirements (nutrigenetics) and influence phenotype with respect to chronic disease and human health. Pr.: HN 620 or consent of instructor.

HN 859. Nutrition: A Focus on Life Stages. (3) S. Nutritional needs throughout the life span including pregnancy, lactation, growth and aging. Approaches to nutrition education for different ages. Pr.: 3 hours undergraduate nutrition and 6 hours undergraduate natural sciences.

HN 862. Maternal and Child Nutrition. (3) S. A critical examination of behavioral, physiological, and public health issues impacting dietary and nutritional factors that support normal growth and development. The course content focuses on the early stages of the life cycle: gestation, lactation, infancy, preschool, school age and adolescence. Topics include the fetal programming hypothesis, growth and nutritional requirements, breast and formula feeding of infants, infant weaning, and eating behaviors that lead to normal growth, growth faltering, and pediatric obesity. Pr.: HN 510 or equivalent.

HN 875. Pediatric Clinical Nutrition. (3) I. The physiological, biochemical and nutritional aspects of disease processes relevant to infants and children up to 18 years of age. Medical nutrition therapy for a variety of medical conditions found in this Population will be discussed including inborn errors of metabolism, food hypersensitivity, obesity, and diseases of the major organ systems. Pr.: HN 630 Clinical Nutrition or equivalent.

CS 769. Advanced Feedlot Production Management. (3) I. Feedlot/stocker production training: effects of nutrition, preventative medicine, environment, personnel training and other management issues on the health of growing/finishing cattle. Field trips and problem-solving exercises applying concepts of production analysis, disease prevention and feedlot management. Pr. 4th-year standing in College of Veterinary Medicine.

CS 770. Advanced Cow-Calf Production Management. (3) II. A learner-centered, hands-on elective covering a variety cow-calf production medicine topics including replacement heifer development, breeding and synchronization programs, spreadsheet analysis, genetic selection procedures, nutrition, preconditioning protocols, production economics, bull breeding soundness, and beef practice management. Pr. 4th-year standing in the College of Veterinary Medicine.

5) Graduate Student Affairs Committee

On behalf of the Student Affairs Committee, Carol Shanklin reported that the Graduate Student Affairs Committee is working with the Attorneys Office to address the concern for a GTA/GRA/GA employee grievance procedure.

6) Graduate School Committee on Planning

No report.

7) Graduate School Committee on Assessment and Review

On behalf of the Committee on Assessment and Review, Ernie Minton, chair, proposed a motion to modify the mid-cycle assessment review process to include certificate programs. The motion passed. The mid-cycle review process will align the submission of assessment reports with the Board of Regent reviews and allow programs a better opportunity to effectively complete reports as well as give the reviewers a chance to more thoroughly evaluate the reports and offer feedback. The revised mid-cycle review process is noted below:

	2007	2008	2009	2010	2011	2012	2013	2014
Review	(No Mid-Cycle reviews this year pending approval and implementation of the policy).	Economics (Economics, General) M, D Geography M, D *Graduate Certificate in Geographic Information Science* History, General M, D Security Studies M, D Journalism, Other M Political Science & Government, General M *Graduate Certificate in International Service* *Graduate Certificate in Public Administration* Public Administration M Psychology M, D *Graduate Certificate in Occupational Health Psychology* Sociology M, D *Graduate Certificate in Women's Studies*	Transition Year To Sync Mid-Cycle Review With Full BOR Schedule	Accounting M Business Administration (Business Administration & Mgmt, General) M *Graduate Certificate in Business Administration* *Graduate Certificate in Organizational Leadership* Animal Sciences, M, D *Graduate Certificate in Stem Cell Biotechnology*	Chemistry M, D Geology M Physics M, D Math M, D Statistics M, D *Graduate Certificate in Applied Statistics* Plant Pathology M, D Architecture M City/Urban, Comm. & Reg. Planning M Environmental Planning and Management, M *Graduate Certificate in Community Planning and Development* Landscape Arch M	Agronomy M, D Entomology, M.D *Graduate Certificate in Entomology* Food Science M, D *Graduate Certificate in Food Safety and Defense* *Graduate Certificate in Food Science* Genetics M, D Grain Science, M, D Pathology/Experimental Pathology D Veterinary Physiology D Veterinary Medicine - Biomedical Science M *Graduate Certificate in Feedlot Production Management*	Biological & Agricultural Engineering and Bioengineering M, D Architectural Engineering M Chemical Engineering M, D *Graduate Certificate in Air Quality* Civil Engineering M, D *Geoenvironmental* Electrical Engineering (Electrical, Electronics, & Comm. Engineering) M, D Industrial Engineering M, D Engineering/Industrial Management (Masters of) M Mechanical Engineering M, D *Graduate Certificate in Complex Fluid Flows* Nuclear Engineering M, D Operations Research M Computer Information Sciences, General M, D *Graduate Certificate in Real-Time Embedded System Design* Software Engineering (Computer Programming) M	Horticulture Science M, D Biochemistry M, D Biology/Biological Sciences, General M, D Microbiology, General D Fine/Studio Arts, General M English (English Language & Literature, General) M *Graduate Certificate in Technical Writing* Kinesiology M Foreign Languages/Modern Languages, General M Music/Music and Performing Arts Studies, General M Communications Studies/Speech Communications and Rhetoric M

8) Graduate Student Council Information

Kellan Kershner, president, summarized the following Graduate Student Council (GSC) activities:

- On August 23, 2007, GSC hosted a pizza luncheon. The luncheon introduced graduate students to the Graduate Student Council. Over 30 graduate students attended.
- On August 31, 2007, GSC co-hosted a Graduate Student Mixer with the Friends of McCain. The mixer offered graduate students an opportunity to interact and learn about the McCain performance series. Over 100 graduate students attended the event.
- Twenty-eight student organizations are currently registered with GSC. A list of the current student groups registered with the GSC can be found on the GSC website at: http://www.k-state.edu/grad/gspeopleorg/gsc/groups2005.htm.
- The winter travel grant deadline is September 15, 2007 at 5:00 pm.
- GSC will host an Ice Cream Social on September 13, 2007 at 12:30 on the east side of Fairchild Hall.
- The next GSC meeting will be held October 8, 2007 at 12:00 pm in room 213 of the K-State Student Union.

9) University Research and Scholarship

The Graduate Calendar found on the Graduate School website at: http://www.k-state.edu/grad/gshome/calendar.pdf was presented for informational purposes to Council members.

10) Other business

No report.

11) Caucus meetings

A short meeting was held for each caucus to decide on representation from the caucus on each of the four policy committees. (Each committee must have at least one member from each caucus.) The tables below identify the committee assignments for the 2007-2008 academic year:

APPLIED NATURAL SCIENCE ACADEMIC AREA CAUCUS

Name	**Department**	Academic Affairs	Student Affairs	Committee on Planning	Assessment and Review
Koushik Adhikari	Human Nutrition				
Jon Faubion	Grain Science and Industry				
John Reese	Entomology				
J. Scott Smith	Animal Sciences and Industry				
Frank White	Plant Pathology				

ARTS AND HUMANITIES ACADEMIC AREA CAUCUS

Name	**Department**	Academic Affairs	Student Affairs	Committee on Planning	Assessment and Review
Michael Donnelly	English				
Jana Fallin	Music				
Charles Griffin	Speech Communication, Theatre & Dance				
John Keller	Landscape Architecture				
Vladimir Krstic	Architecture				

BASIC NATURAL SCIENCE ACADEMIC AREA CAUCUS

Name	**Department**	Academic Affairs	Student Affairs	Committee on Planning	Assessment and Review
Stefan Bossmann	Chemistry				
Brett DePaola	Physics				
Michael Herman	Biology				
Bob Rowland	Diagnostic Medicine/ Pathobiology				
Bruce Schultz	Anatomy & Physiology				
Michal Zolkiewski	Biochemisty				

BUSINESS AND EDUCATION ACADEMIC AREA CAUCUS

Name	**Department**	Academic Affairs	Student Affairs	Committee on Planning	Assessment and Review
Marjorie Hancock	Elementary Education				
Marilyn Kaff	Special Education				
Jeff Katz	Management				
Ann Knackendoffel	Special Education, Counseling, and Student Affairs				
Stacy Kovar	Accounting				
Kay Ann Taylor	Secondary Education				

MATHEMATICS AND ENGINEERING SCIENCES ACADEMIC AREA CAUCUS

Name	**Department**	Academic Affairs	Student Affairs	Committee on Planning	Assessment and Review
Todd Easton	Industrial and Manufacturing Systems Engineering				
Don Gruenbacher	Electrical and Computer Engineering				
Mustaque Hossain	Civil Engineering				
Stacy Hutchinson	Biological and Agricultural Engineering				
James Neill	Statistics				

SOCIAL SCIENCES ACADEMIC AREA CAUCUS

Name	**Department**	Academic Affairs	Student Affairs	Committee on Planning	Assessment and Review
Bronwyn Fees	Family Studies and Human Services				
John Fliter	Political Science				
Doug Goodin	Geography				
Sherry Haar	Apparel, Textiles and Interior Design				
Robert Schaeffer	Sociology, Anthropology and Social Work				

Council was adjourned at 4:05 p.m.