Minutes of the Graduate Council
April 2, 2002
As approved by the Graduate Council, May 7, 2002


Members absent: G. Bailey, M. Hossain, M. Kren, B. Niehoff, G. Ramaswamy, K. Tilley, D. Troyer

Graduate School staff present: J. Barnhart, B. McGaughhey

The meeting was called to order by Dean R.W. Trewyn at 3:30 p.m. in Room 213, Student Union.

1. Opening Remarks.

Jim Guikema and Carol Shanklin are attending the Midwest Area Graduate Schools conference in Chicago this week.

2. Minutes. The minutes of the March 5, 2002 were approved as corrected.

3. Graduate School Actions and Announcements
   a. Appointments for Graduate Faculty Membership

<table>
<thead>
<tr>
<th>Name</th>
<th>Department/Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joel DeRouchey</td>
<td>Animal Sciences and Industry</td>
</tr>
<tr>
<td>Mary L. Higgins</td>
<td>Human Nutrition</td>
</tr>
</tbody>
</table>

4. Academic Affairs Committee
   a. It was moved and seconded that the following faculty members be approved for Membership and/or Certification to direct doctoral students. The motion passed.
      i. for MEMBERSHIP ONLY

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Department/Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mary Bagladi</td>
<td>Asst. Professor</td>
<td>Clinical Sciences</td>
</tr>
</tbody>
</table>

      ii. for MEMBERSHIP AND CERTIFICATION

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Department/Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dong Li</td>
<td>Asst. Professor</td>
<td>Economics</td>
</tr>
</tbody>
</table>

b. Course and curriculum changes: A motion was made and seconded to approve course changes. The motion passed.
i. CHANGE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 635</td>
<td>Printmaking II</td>
<td>3</td>
<td>(I, II) Advanced work in blockprints, serigraphy, lithography, and intaglio. Six hours lab. May be taken for four semesters. Pr.: ART 235.</td>
</tr>
<tr>
<td>ART 635</td>
<td>Advanced Printmaking</td>
<td>3</td>
<td>(I, II) Advanced work in relief, serigraphy, lithography, and intaglio. Six hours lab. May be taken for six semesters. Pr.: ART 235.</td>
</tr>
<tr>
<td>FREN 714</td>
<td>Nineteenth-Century French Literature I</td>
<td>3</td>
<td>A study of preromanticism and romanticism. Pr.: At least one course taught in French at the 500 level or equiv.</td>
</tr>
<tr>
<td>FREN 714</td>
<td>Romantic French Literature</td>
<td>3</td>
<td>A study of preromanticism and romanticism. Pr.: At least one course taught in French at the 500 level or equiv.</td>
</tr>
<tr>
<td>FREN 715</td>
<td>Nineteenth-Century French Literature II</td>
<td>3</td>
<td>A study of realism, naturalism, and symbolism. Pr.: At least one course taught in French at the 500 level or equiv.</td>
</tr>
<tr>
<td>FREN 715</td>
<td>Realist French Literature</td>
<td>3</td>
<td>A study of realism, naturalism, and symbolism. Pr.: At least one course taught in French at the 500 level or equiv.</td>
</tr>
</tbody>
</table>

ii. NEW

**AP 601. Cardiorespiratory Exercise Physiology.** (3) I. On sufficient demand. Intensive study of a selected topic in kinesiology involving either a great in-depth study, or application of theory presented in a related course. May be repeated as topic varies. Pr.: 6 hrs in Kinesiology 500 and above. Only 6 hours may be counted toward degree. Cross-listed with Kinesiology. Se KIN 796.

**AP 603. Cardiovascular Exercise Physiology.** (3) II. An examination of the structure and function of the respiratory system and the manner in which oxygen passes from the atmosphere to its site of utilization in the mitochondria. Exercise and environmental stresses will form the basis for examining the capacity, plasticity and limitations to respiratory function. Pr.: KIN 250 and 335. Cross-listed with Kinesiology; see KIN 601.
AP 796. Topics in Kinesiology. (1-4) I,II,S. On sufficient demand. Intensive study of a selected topic in kinesiology involving either great in-depth study, or application of theory presented in a related course. May be repeated as topic varies. Pr.: 6 hrs in Kinesiology 500 and above. Only 6 hours may be counted toward degree. Cross-listed with Kinesiology. See KIN 796.

AP 800. Advisory Physiology of Exercise. (3) II. Study of the structure and function of the cardiovascular system as it pertains to acute and chronic exercise. Topics include the control of blood pressure, vascular volume and blood flow during orthostasis and exercise. Pr.: KIN 250 and 335. Cross-listed with Kinesiology; see KIN 603.

iii. Proposed Graduate Degree Program Changes (Anatomy and Physiology)

The Academic Affairs committee made a motion to accept the proposed waiver of the 8 hour cap (to 12 hours) for masters research applicable to the Anatomy and Physiology program of study.

During discussion, it was noted the 12 hours for research is typical at other schools of veterinary medicine. The department of Anatomy and Physiology has a grant pending with NIH. If the exception is not awarded, the department will not conform to NIH guidelines.

Following discussion, council members unanimously approved the exception of 12 hours. This exception will be written in the Graduate Handbook. The Anatomy and Physiology section of the Graduate Catalog will be changed to read:

For the master of science degree, applicants must complete a minimum of 30 hours of credit, which includes 6 to 12 hours of research credit. Applicants with a bachelor's degree who are concurrently pursuing a DVM degree may apply 12 hours from relevant courses toward both the master's and DVM degrees if the grades in these courses are adequate. Applicants already possessing the DVM degree can likewise select 12 hours from the professional curriculum to be applied toward the M.S. degree.

On a broader basis, the committee may want to address this exception with other graduate programs.

5. Graduate Student Affairs Committee

Ernie Minton (chair) reported the committee proposes for a first reading the following items sent by the department of Anatomy and Physiology:
a. Item 2 Requested Change to *Graduate Handbook* (Chapter 2 - The Master's Degree, Section D.5 Courses Applied Toward Two Degrees): Allow concurrent award of DVM and MS degrees.

Master's Students in the College of Veterinary Medicine: Pursuant to the Memorandum of Understanding approved by the Graduate School and the College of Veterinary Medicine on December 21, 1965.

a. A maximum of 12 graduate credit hours may be granted a student with a bachelor's degree while enrolled in the College of Veterinary Medicine;
b. A maximum of 12 graduate credit hours or the equivalent may be granted to graduates of other colleges of veterinary medicine accredited by the American Veterinary Medical Association;
c. For a master's degree, a minimum of one summer school enrollment or the equivalent in the Graduate School, for at least 8 hours of graduate credit, is required, and preferably a student should have 2 summer school enrollments or the equivalent in the Graduate School;
d. The master's degree is not granted concurrently with the D.V.M.

b. Item 3 Requested Change to *Graduate Handbook* (Chapter 1 - Admission to Graduate Study, Section H. Postdoctoral Study): Grant DVMs post-doctoral status where allowed by outside funding agencies.

**H. POSTDOCTORAL STUDY**

Mature scholars, as well as the most able new recipients of the doctorate, are encouraged to spend one or more years in concentrated study with experts in their field. These scholars make a distinct contribution to the quality of the graduate program with which they are associated and to the prestige of the University. Postdoctoral status is not appropriate, however, for persons holding professional degrees such as the D.V.M. who are working toward advanced degrees.

No action required.

6. **Graduate Student Council Information**

The Graduate Research Forum will be held on Friday, April 19, 2002. Judges for the physical sciences and biological sciences are still needed.

7. **University Research and Scholarship**

No items were brought to the Council.

8. **Other business**

- Ron Trewyn briefly discussed the approval of concurrent bachelor/master's degrees at K-State. This will be an excellent recruitment tool for Kansas students.
Targeted Excellence. Dean Trewyn gave an overview in Jan Leach's absence. The process of looking beyond strategic planning to the setting policies to move the university to the next level is the challenge before us. Graduate programs and graduate education is critical to this advancement. Graduate programs and graduate initiatives will be the target. Based on the size of the current research funding, we do not have the necessary graduate student population needed. In the sciences and engineering, we are at half the level of comparable institutions. Targeted Excellence will look at how we as a university can get things in place so we can respond quickly and move the institution up. Dean Trewyn urged the Graduate Council to actively involved in the process.

Jan Leach will be invited to attend the next meeting.

Council was adjourned at 4:25 p.m.