I. Approval of the November 29, 2012, Minutes

II. Policies, Procedures & Awards Subcommittee Report
   A. GRA Learner Outcomes, Dean’s Charge Update

III. Petitions & Program Changes Subcommittee Report
   A. Change in: GEOG PhD
   B. Change in: VAE PhD [approved provisionally at November 8, 2012, CGS meeting]

IV. Curricular Changes Subcommittee Report
   A. New courses: Math 951
   B. Course deletions: GINS 878

V. Old Business

VI. New Business
   A. Changes to CLAS Graduate Section of the 2013-2014 Catalog [See Addendum]
The University of Kansas  
College of Liberal Arts & Sciences  
COMMITTEE ON GRADUATE STUDIES  

MINUTES  
November 29, 2012, 11:00AM  
STRONG HALL – ROOM 210  

Members Present: Eve Levin (Chair), Paulyn Cartwright, Chris Elles, Allison Gabriele, Tanya Hart, Ed Morris, Milena Stanislavova, Abbie Hodgson (Graduate Student), Stephanie Meador (Graduate Student), and Patrick Terry (Graduate Student)  
Others in attendance: Chris Brown (EVRN), Mark Jakubauskas (EVRN, KBS), Denise Stone (VAE), Kristine Latta (COGA), Cindy Lynn (COGA) Jim Mielke (ex-officio) and Lea Smith (COGA)  

The meeting was called to order by Dr. Levin at 11:04 a.m.  

Minutes  
A motion was made and seconded to approve the November 8, 2012, minutes of the Committee on Graduate Studies, as written. The motion was approved unanimously.  

Report of the Policies, Procedures & Awards Subcommittee  
(Dr. Cartwright, reporting)  

Dr. Cartwright reported on the committee’s work relating to the Dean’s Charge on GTA/GRA Learner Outcomes. They have invited a number of GRA supervisors, who were recommended by their department chairs, to join the sub-committee at their meeting next week for a discussion of best practices in GRA supervision. A report and recommendations will be generated from that discussion. This report will be shared with the members of the CGS and discussed at future meetings.  

Report of the Petitions & Program Changes Subcommittee  
(Dr. Gabriele, reporting)  

A. A motion was made and seconded to approve the following new program proposal. The motion was approved unanimously.  

CLAS, PSM-EA  

Dr. Brown and Dr. Jakubauskas presented an overview of the proposed curriculum and the national interest in the field, and then responded to questions.  

B. A motion was made and seconded to approve the following program change. The motion was approved unanimously.  

LING, MA  

Dr. Gabriele provided additional explanation and justification in support of the proposal.  

C. The following program change was tabled.  

VAE, MA  

CGS is favorably inclined to approving the requested program change; however clarification is needed regarding the phrase written and/or oral exam.
Report of the Curricular Changes Subcommittee
(Dr. Elles, reporting)

A motion was made and seconded to approve the recommendation from the subcommittee for curricular changes to the following courses. The motion was approved unanimously.

A. Course changes: EVRN 702, FMS 714, LING 747, LING 899, VAE 890

Dr. Gabrielle responded on behalf of LING to questions from the CGS regarding the proposed LING course changes.

New Business
Dr. Elles presented the Curricular Changes Subcommittee’s request to change the order of the CGS agenda so that program changes would precede curricular changes. Program change proposals often provide needed background and information for consideration of curricular change requests. The members of CGS approved changing the order of the agenda.

Dr. Latta presented COGA’s concerns about timely submissions of subcommittee agenda items. COGA has been trying to accommodate departments working to meet the 2013-2014 catalog review deadlines, but this has meant considerable delay in posting the agenda for the full committee. Dr. Latta advised the sub-committees that only items approved by the sub-committees for CGS review by 5:00 pm on the Friday prior to a CGS meeting will be included on the agenda.

Dr. Latta described the purpose of the red and italicized text in today’s agenda, an attempt to help committee members quickly identify the changes in question. The committee indicated that they found this useful, and this approach will now be used for curricular changes as well.

There being no further business, the meeting was adjourned by Dr. Levin at 11:45 am.

Upcoming Meetings
The next meetings of the CGS Subcommittees are December 6, 2012.

- Curricular Changes, 11:00 a.m. - 12:30 p.m., via email
- Petitions & Program Changes, 11:00 a.m. - 12:30 p.m., via Blackboard
- Policies, Procedures, and Awards, 11:00 a.m. - 12:30 p.m., 210 Strong Hall

The next meeting of the Committee on Graduate Studies is Thursday, December 13, 2012, 11:00 a.m., 210 Strong Hall.

Respectfully submitted by Cynthia Lynn, COGA

II. Policies, Petitions & Awards Subcommittee Report

A. GRA Learner Outcomes, Dean’s Charge Update

III. Petitions & Program Changes Subcommittee Report

A. Geography

This is a change request for the following degree or certificate program:
The requested changes to this degree or certificate program are:

(OLD)
Current Research Skills Requirement:

FLORS Requirement. Foreign language or research skills are important elements of any graduate program. Coursework necessary to meet this requirement should commence early in the program. Selection of a particular FLORS option must be approved by the student's advisor. Possible options include the following:

1. Demonstrate a reading knowledge of two foreign languages relevant to the student's research interest. Usually this is accomplished by passing an examination with an appropriate member of the geography faculty (or with a member of a language department faculty if expertise is not available within the department) or by completing French 100, German 101, Italian 100, Dutch 101, Danish 101, Russian 101, and/or Spanish 100. See the Graduate Catalog for details. 2. For a single foreign language, demonstrate a reading, writing, and speaking capability sufficient to enable the student to do field work without an interpreter. An examination for competence, including written and oral portions, will be conducted by a member of the geography faculty having expertise in that language or an examiner from the appropriate language department. 3. Demonstrate a satisfactory capability in two research skills from the list below. The actual courses must be approved by the student's advisor with the agreement of the GSC.

1. Demonstrate a reading knowledge of two foreign languages relevant to the student's research interest. Usually this is accomplished by passing an examination with an appropriate member of the geography faculty (or with a member of a language department faculty if expertise is not available within the department) or by completing French 100, German 101, Italian 100, Dutch 101, Danish 101, Russian 101, and/or Spanish 100. See the Graduate Catalog for details. 2. For a single foreign language, demonstrate a reading, writing, and speaking capability sufficient to enable the student to do field work without an interpreter. An examination for competence, including written and oral portions, will be conducted by a member of the geography faculty having expertise in that language or an examiner from the appropriate language department. 3. Demonstrate a satisfactory capability in two research skills from the list below. The actual courses must be approved by the student's advisor with the agreement of the GSC.

(NEW)
Proposed Research Skills Requirement:

Research Skills Requirement Research skills are important elements of any graduate program and should complement the student's research topic. Coursework necessary to meet this requirement should commence early in the program. Selection of a particular Research Skills option must be approved by the student's advisor and student's committee members. A student's Research Skills requirement may be met by one of the following: 1. Demonstrate a reading, writing, and speaking capability in a single foreign language sufficient to enable the student to do field work without an interpreter. An examination for competence, including written and oral portions, will be conducted by the appropriate language department having expertise in that language. 2. Demonstrate a satisfactory capability in one research skill from the list below. The actual courses must be approved by the student's advisor and committee members. a. Computer Science -- complete a computer-programming course in the Department of Electrical Engineering and Computer Science (e.g., C++, Fortran, or Visual Basic) with a grade of B or higher and create a substantial computer program that illustrates a geographic application of that language. Both the course and computer program must be approved by the Computer Programming Committee of the Department of Geography. b. Mathematics -- complete nine hours of courses at the 500 level or above with a grade of B or higher. c. Statistics -- complete nine hours of courses outside the Geography Department at the
500-level or above with a grade of B or higher. d. An outside discipline relevant to the student’s field(s) of specialization within geography [e.g. anthropology, biology, economics, geology, history, or psychology] -- complete nine hours of courses at the 500-level or above with a grade of B or higher. [text deleted] (Atmospheric science courses may be used for this option, but not courses listed or cross-listed as geography.) Students may petition the Graduate Affairs Committee to have nine hours of courses at the 500-level or above in multiple departments fulfill this requirement. [text deleted] Students whose native language is not English may, in some cases, use their native language to fulfill [text deleted] Research Skills but only if the language is considered an adequate research tool for their program and is justified by the student’s advisor and committee members. Using a native language to fulfill the Research Skills requirement must have GSC approval.

In addition, the department requires that any PhD student admitted after Fall 2011 must successfully complete the Responsible Scholarship seminar offered by the department.

The change(s) to this program will first take effect Fall 2013

JUSTIFICATION:
The Geography Department wishes to update its FLORS requirements due to the fact that many of the faculty feel that the current requirements are outdated and overly burdensome on the student. The proposed revisions are meant to streamline the requirement, while enhancing the applicability towards the student's research.

B. Visual Art Education

The CGS reviewed an earlier version of these changes at their November 29, 2012, meeting. The text below provides the clarifications requested:

M.A. in Visual Art Education

(OLD) Current Program description in catalog:

Examination Option: Students take a total of 37 credit hours in required core courses (including VAE 875 Research in Art Education) and elective courses with 36 credit hours in regularly scheduled classes. Students also take a 1-credit-hour course, VAE 890 Preparation for the M.A. Examination, devoted to preparing and completing a written and oral final examination. The examination requires students to demonstrate their knowledge of current issues in the field.

(NEW) Proposed Program description for catalog

Students take a total of 37 credit hours in required core courses (including VAE 875 Research in Art Education) and elective courses with 36 credit hours in regularly scheduled classes. Students also take a 1-credit-hour course, VAE 890 Preparation for the M.A. Examination, devoted to preparing for a written and/or oral final examination. Preparation for the examination occurs during the first half of the semester and provides the basis for the course grade. The written and/or oral examination, taken during the second half of the semester, requires students to demonstrate their knowledge of current issues in the field. Marginal and failing exams may be followed by faculty requests for amplification of exam questions and an oral exam for their discussion.

IV. Curricular Changes Subcommittee Report
The Curricular Changes Subcommittee recommends the following new course and course deletion to the CGS:

A. New course: MATH 951

MATH

MATH 951 Advanced Partial Differential Equations II (3) The course uses functional analytic techniques to further develop various aspects of the modern framework of linear and nonlinear partial differential equations. Sobolev spaces, distributions and operator theory are used in the treatment of linear second-order elliptic, parabolic, and hyperbolic equations. In particular we discuss the kind of potential, diffusion and wave equations that arise in inhomogeneous media, with an emphasis on the solvability of equations with different initial/boundary conditions. Then, we will survey the theory of semigroup of operators, which is one of the main tools in the study of the long-time behavior of solutions to nonlinear PDE. The theories and applications encountered in this course will create a strong foundation for studying nonlinear equations and nonlinear science in general. Math 950 or permission of the instructor LEC.

Grading: A-F, W and I

This course is an elective
This course is not a FLORS course
This course is not a degree requirement

This new course will be first offered Spring 2013, and then every other spring semester thereafter.

JUSTIFICATION:

The proposed course will be the second in a two-semester sequence in Advanced PDEs (Math 950-951) similar to the two semester sequence in Advanced ODEs and Dynamical Systems (Math 850-851). Practically all PhD programs at major research universities in the nation have such two semester sequences. Most recently, versions of this course have been taught as Math 996 in S12 and S07. Math 950 has been offered recently in F11, F09 and F06. This course will be most useful to students in differential equations, probability, analysis and numerical analysis.

B. Course deletions: GINS 878

Indigenous Studies

GINS 878 Regulations of Air and Water Pollution (2.) An introduction to national environmental policy and environmental litigation problems, focusing on current issues involving government regulation of activities that generate water and air pollution. Coverage of water pollution typically will include control of point sources and oil spills, while coverage of air pollution will include control of stationary and mobile sources, acid deposition, and introduction to transboundary problems such as the greenhouse effect and global warming. (Same as LAW 980) Prerequisite: Permission from instructor. LEC.

Grading: A-F, W and I

This course is an elective
This course is not a FLORS course
This course is not a degree requirement

This course will be deleted beginning Spring 2013.

JUSTIFICATION:
Course is cross listed with LAW, but that was not an available option. E-mail from Vicki Palmer, Law Registrar: We are deleting Law 980 from our course catalog since it hasn’t been taught in a few years and the American Bar Association, our accrediting body, requires us to purge classes regularly. The Professor who created the course is no longer at KU. Since the class is cross listed with ISP 878 we will need to have that course cancelled as well. From ISP: We would also like to delete this course. Program code used to be GINS but now it is ISP.

V. Old Business

VI. New Business

A. Changes to CLAS Graduate Section of the 2013-2014 Catalog (Dr. Latta)
   See Addendum