I. Approval of CUSA Minutes from December 8, 2009

II. Chair’s Report

III. Dean’s Office Report

IV. CLA&S Student Academic Services Report

   Information Sheet, BGS, Liberal Arts & Sciences Degree Option (Attachment A)

V. Subcommittee Chair Reports

   A. Advising & Awards

   B. Curricular Changes/Degree Requirements

      1. Curricular Changes for Approval:

         Old Business
         NEW COURSES:  GIST 698, GIST 699

         New Business
         NEW COURSES:
         CHEM 295, ENGL 305, GINS 305, WS 570, WS 575

         CHANGES:
         ANTH 699, CHEM 696, EALC 410, EALC 411, HWC 570, HWC 575

      2. Degree Requirements for Approval:

         Old Business
         a. Change to Existing Social and Behavioral Sciences Methodology Minor
         b. Change Existing Co-major in International Studies to Stand Alone Major in Global and International Studies
         c. Create Admission Requirements for the Proposed Major in Global and International Studies
         d. Create Requirements for Departmental Honors in the Proposed Major in Global and International Studies
         e. Create New Minor in Global and International Studies
         f. Change to Existing Psychology and Developmental Psychology BA/BGS Majors
g. Non-Western Culture Status for ENGL 305 and GINS 305
h. Change to Existing B.A. and B.S. Chemistry Major (All Emphases)
i. Change to Existing B.S. Chemistry Major (All Emphases)
j. Change to Existing B.A. and B.G.S. Environmental Studies Major and Existing Environmental Studies Minor
k. Change to Admission Requirements to Existing Political Science Major

C. Academic Standards Report
The subcommittee met three times over the break. Minutes will be presented at the next CUSA meeting.

VI. New Business

Discussion Questions About Certificates
For the purpose of these discussions, we are not talking about certificates that exist within majors, but rather the potential for certificates at the College level that will appear on a student’s transcript.

Do we want to have certificates in the College?

Could a student earn a certificate prior to graduation?

Do we want to regulate how many credits should be involved?

Should there be a G.P.A. requirement?

Should certificates be limited to fields where there is no minor? How would a certificate differ from a minor? Would certificates be skill-based?

Could there be interdisciplinary certificates or will they need to be housed in a department? If they are not housed in a department, how will they be administered?

Could a student pursuing a B.G.S, Liberal Arts and Sciences earn a certificate?

Should there be a capstone course?

How many junior-senior hours should be required?
Liberal Arts and Sciences  
Bachelor of General Studies (BGS)  
Spring 2010

Why pursue the BGS Liberal Arts & Sciences Degree Option? If, as a student, your personal goals are best served by:

- A more broad based, liberal arts and sciences curriculum with balanced contributions from natural sciences and mathematics, social sciences, and the humanities (requiring exploration in 15 different disciplines with the completion of a minimum of 100 hours in the College).
- The broadest preparation for admission into a professional program.
- An avenue for adding a bachelor’s degree to an already existing technical degree or licensure certificate.
- A degree option with maximum flexibility.
- A distance education option for a KU degree.
- A degree that provides students the opportunity to build the skills and knowledge which employers indicate are required for success in our changing economy and world community, but are currently limited in current college graduates.

What do employers want? (Association of American Colleges and Universities, 2008)

Knowledge of Human Cultures and the Physical and Natural World

- Science and technology 82%
- Global issues 72%
- The roles of the United States in the world 60%
- Cultural values and traditions US and Global 53%

Intellectual and Practical Skills

- Teamwork skills in diverse groups 76%
- Critical thinking & analytical reasoning 73%
- Written & oral communication 73%
- Information literacy 70%
- Creativity & innovation 70%
- Complex problem solving 64%
- Quantitative reasoning 60%

The BGS Liberal Arts & Sciences Degree Option is:

- Not an “Easy Out” degree option. Academic Standards are the same for all degrees granted by the College of Liberal Arts and Sciences.
- Not a quick option for a bachelor’s degree when a minimum of 124 hours including a significant number of medical, technical and professional courses have been completed. KU policy regarding acceptance of transfer work still applies. Students are allowed to use a maximum of 24 hours outside of the College toward the degree.
- Not an option in which students may pursue majors or minors in the College.
Requirements to select BGS Liberal Arts & Sciences Degree Option:

- Satisfactory completion of all Math and English General Education Requirements
  - ENGL 101, 102, and 3rd English (ENGL 203, 205, 209, 210, or 211)
  - MATH 002 (if required), 101, and 2nd Math (MATH 105, 106, 111, 115, 121, 141, 365, or BIOL 570)
- Satisfactory completion of courses from 15 departments in the College of Liberal Arts and Sciences
- Good Academic Standing, KU cumulative GPA of 2.0 or better

BGS Liberal Arts & Sciences Degree Option requirements:

- Minimum hour and GPA standards (All CLAS Degrees)
  - 124 credit hours
  - 45 junior/senior credit hours (numbered 300+)
  - 100 credit hours from units within the College of Liberal Arts & Sciences
  - 2.00 minimum KU cumulative GPA
- Liberal Arts & Sciences common degree requirements (All CLAS BA and BGS Degrees)
  - English (ENGL 101, 102, and 3rd English (ENGL 203, 205, 209, 210, or 211))
  - Argument & Reason (COMS 130 (131) or COMS 230 or PHIL 148 or PHIL 310 or exemption or COMS proficiency examination)
  - Mathematics (MATH 101, and 2nd Math (MATH 105, 106, 111, 115, 121, 141, 365, or BIOL 570))
  - Western Civilization (HWC 204 (114) and HWC 205(115))
  - Non-western Culture (1 course from several options)
- Principal course requirements (All CLAS BGS Degrees)
  - Humanities (2 courses)
    - Each course must come from a different category: HT, HL, or HR
  - Natural Sciences & Mathematics (2 courses)
    - Each course must come from a different category: NB, NE, NM, or NP
  - Social & Behavioral Sciences (2 courses)
    - Each course must come from a different category: SC, SI, or SF
- World language/culture requirement (BGS LA&S Degree Only)
  - Two courses (each 3 credit hrs or higher) in a single world language
    OR
  - In addition to the Common Degree Requirements (above) the student must complete three courses
    (each 3 credit hrs or higher) in world, non-western culture (W or NW designated courses) or
    language areas. May include a variety of areas, languages, and cultures.
- Additional natural science & mathematics requirement (BGS LA&S Degree Only)
  - Beyond the principal course requirements, students are required to complete two courses in natural
    science (N, NB, NE, NM, or NP) or math (any combination)
- LA&S breadth requirement (BGS LA&S Degree Only)
  - At least one course (minimum 2 credit hours) completed in 15 different departments/programs within
    CLAS (as determined by course prefix)

(End of Attachment A)
The committee met on Tuesday, December 8, 2009, at 11:00 a.m. in Room 210 Strong Hall. The following were present:
Blackmore, Bradley, Burright, Comer, Crosby, Cudd, Dozier, Earnhart, Kuczera, Ledom, McNeley, Manning, Mielke, Phillips, Roberts, Tucker
Also attending: Professor Todd Little, Psychology

MINUTES A motion was made to approve as written the November 24, 2009 meeting minutes of the Committee on Undergraduate Studies & Advising. The motion was seconded and the motion was approved unanimously.

CHAIR'S REPORT No report.

DEAN'S REPORT No report.

CLA&S STUDENT ACADEMIC SERVICES REPORT Assistant Dean McNeley reminded the group that the College Graduation Recognition Ceremony was scheduled for December 13, 2009 and invited all faculty who would like to attend to do so. She also reminded the committee members that the response date was December 10 for the proposed changes in University Senate Rules and Regulations, including changing “should” to “shall” in Article II., Section 1., 2.1.2, concerning instructors providing information to students about the basis for evaluating grades by the 10th day of the semester. Clarification was made that faculty can add a disclaimer to their syllabi, reserving the right to change the grading basis with proper notice, and faculty are encouraged to include +/- grading practice if applicable.

SUBCOMMITTEE CHAIR REPORTS

A. ADVISING & AWARDS – No report

B. CURRICULAR CHANGES/DEGREE REQUIREMENTS

1. Curricular Changes for Approval:
   NEW COURSES: CHEM 150, GIST 698, GIST 699
   
   CHANGES:
   CHEM 125, COMS 590, GEOL 601, GINS 601, PSYC 500, PSYC 590, PSYC 618, PSYC 620, PSYC 622, PSYC 624, PSYC 650, PSYC 685, PSYC 691
   
   OTHER:
   AAAS 349 – New request for KUCE offering and description change
   REL 350 – New request for KUCE offering and description change

   Professor Manning noted that Dr. Todd Little, Director/Professor, Psychology, had been invited to address concerns raised in the November 24, 2009, CUSA meeting about the proposed Change to Existing Social and Behavioral Sciences Methodology Minor. It was agreed that the current CUSA business would pause when Dr. Little arrived, to hear his feedback, and would resume afterward.

   Professor Mielke presented for the subcommittee and began by pointing out that the proposed new CHEM 150 course and proposed change to CHEM 125 were linked, so they would be discussed together. She explained that Chemistry is separating their Chemistry for Engineering students and their other introductory College Chemistry course, and their justification was that CHEM 125 would be tailored toward non-Engineering students and CHEM 150 would be tailored toward Engineering students. A concern was raised about why CHEM 150 would only be available to Engineering students and also about whether or not students could receive credit for both courses. Discussion ensued, resulting in two friendly amendments: to change the last sentence of the course description in CHEM 150 to read, “Students not admitted to the School of Engineering must receive permission from instructor,” and to add to the course descriptions of both CHEM 125 and CHEM 150, “CHEM 125 and CHEM 150 cannot both be taken for credit.” A motion was made to approve CHEM 125 and CHEM 150 as amended. The motion was seconded and it passed unanimously.

   Dr. Mielke noted that discussion of the proposed new GIST 698 and GIST 699 courses would be held until the four proposed Global and International Studies Degree Requirements for Approval were discussed, since they were connected. She moved on to the remaining proposed changes to
courses, COMS 590 through PSY 691, and made a motion to approve them. The motion was seconded and the above changes were approved unanimously.

The next items were AAAS 349 and REL 350, cross-listed, new requests for KUCE offering and description change. Dr. Mielke moved to approve these requests, the motion was seconded and passed unanimously.

At this point, the Curricular Changes/Degree Requirements report was paused in order to hear from Dr. Little about the proposed Change to Existing Social and Behavioral Sciences Methodology Minor (see Attachment B).

Dr. Little began with the first concern that the proposed new title of “Research Methods and Data Analysis Minor” is misleading, and suggests a broader minor methodologically than is proposed. Dr. Little noted that currently, the number of courses they are able to offer is more limited than what they hope to produce, and noted that they have a course on developmental methods in process that will be sent to CUSA. He mentioned another concern was that there are no qualitative courses listed in the proposal and said they had a faculty member working on a qualitative course but that person is no longer here, so they’re currently looking for someone else to develop a qualitative course to add to the minor. The key to all of the courses is that they should be graduate-level training, cross-listed at the undergraduate level for the minor. All the courses currently offered for the minor, and all the courses they’re looking to add, are advanced, 4-unit courses with a lab attached to ensure students can find the extra help they may need.

Dr. Little addressed the concern about why there are not more classes (outside of Psychology) offered as options, or as potential core courses, so students would have a better grasp on the breadth possible in the minor. He has talked with faculty in other departments about this, and one faculty member in the Political Science department is currently preparing a course to be added to the minor. They are in the process of hiring a person to work half-time in the Center for Research Methods and Data Analysis and half-time in a social science discipline. This person will develop two new courses in whatever discipline the person is in, to be added to the minor. Dr. Little discussed a key mission he has for the Center is to provide a common course designation (RMDA?) for the qualitative and quantitative methods courses that exist, so they can identify these courses that are appropriate for this minor, and cross-list them with the RMDA course designation and that would help to take away an association with one particular department, since quantitative methodologies are as practiced in the social sciences. They hope to also hire other quantitative specialists, and place them in different areas, to serve both the educational mission and the research mission of the University. The Center wants this to be a generic research methods and data analysis minor and for the research methods component, they are hoping to add courses designated to the methodology, such as developmental methods and other courses, as well as qualitative methods. Dr. Little will be presenting a proposal for the Center for Research Methods and Data Analysis to hire another person who will be a qualitative expert, and that person will be responsible for developing at least two more courses to add to the minor. Dr. Little reiterated that this is a minor “under construction” and once the Center is established, he will be in a better position to recruit more participation and broaden the selection of courses offered.

Considerable discussion followed, including concerns that the courses currently required do not provide research experience that is more general or broad, and that the key courses currently recommended before pursuing the minor could be interpreted by students as really being for Psychology majors (Dr. Little is willing to change the recommended courses to address this concern). A crucial issue raised is the mixed undergraduate and graduate set-up, with the question of whether there could be an option to have an undergraduate research course if necessary. That may be possible if they have the demand and faculty available.

Dr. Little discussed other plans they’re working on to add GTA’s to assist students and relieve some of the burden on the faculty, and recruit other faculty as well, to encourage additional course offerings that would also address the concerns about the breadth of course selections.

Another concern is that the proposed new name contains no humanistic research methodology. Dr. Little responded that when they discussed the name of the Center they attempted to make it as generic as possible. They are not opposed to incorporating that aspect if faculty are available who are willing to prepare a graduate-level course that meets the required structure. Dr. Little was asked if the new name is key to the proposal and it is because they desire to wed the minor with the name of the Center, and the designation. A concern is if the name is changed, it may be problematic for areas with radically different research methodologies. Dr. Little said that the Center does not have experts in all fields of research methodology, but he is willing to work with
departments to identify people who are experts in the various fields, who could help evaluate courses with different research methodologies to see if they fit into this minor. A suggestion was made to maybe keep this minor with its current name, but propose additional minors that have names more descriptive of what is being offered as new courses and methodologies are available.

After further discussion, there was general agreement that, while this proposal certainly has merit, much of it is still in the planning phase so voting would be held on something that is not yet developed and in place. Dr. Little suggested, then, keeping the name as it is at this time, since it is already on the books, and he will propose a name change and possibly a new four-letter designation at a later point, and CUSA will offer suggestions at that time. Dr. Little further requested CUSA move forward to vote on the proposed requirement change to change PSYC 651 from required to optional, so that students will be aware that PSYC 651 is no longer required. At that point, the meeting time was over and there was no longer a quorum, so the vote on that specific requirement will be held at the next meeting on January 26, 2010.

There was no time to return to the other business on the agenda, so the meeting was adjourned at 12:34.
Concerns raised by CUSA members re: the proposed Change to Existing Social and Behavioral Sciences Methodology Minor

1. title is "misleading" -- suggests a broader minor methodologically than is proposed

2. looks like a psychology minor

3. related, why are there not more classes offered as options, or even as potential core courses (ie. options for PSYC 650) actually listed so that students would have a better grasp on the breadth possible in the minor; suggestions for courses to serve in an "or" role outside the Psych dept was in particular discussed, although no specific ones were offered

4. they are concerned that although the minor is called a "social and behavioral sciences methodology" minor, that there are only statistical quantitative courses listed, and no qualitative courses listed -- they wonder whether if in fact it is meant to be more broad why courses from other disciplines are not included and why qualitative courses or other quantitative courses are not listed
2. **Degree Requirements for Approval**

   **Old Business**
   
   a. Change to Existing Social and Behavioral Sciences Methodology Minor

   **PROPOSAL:**
   PSYC 500 would become a recommended course prior to taking PSYC 650. PSYC 651 would no longer be required for the minor, but would become an optional course and would go in with the other optional courses.
   Change the name of the minor

   **CURRENT REQUIREMENTS WITH NEW ADDITIONS IN BOLD AND DELETIONS STRUCK THROUGH:**

   **Research Methods and Data Analysis Minor (RMDA)**
   The Research Methods and Data Analysis Minor is a program that provides undergraduate students a broadened and coordinated platform for advanced training in research methodology and practical research experience.

   Students electing to minor in RMDA are provided with an opportunity to receive advanced training in quantitative and qualitative methods as applied in the behavioral and social sciences. This Minor allows students to develop graduate-level expertise in applied statistical methods. Students who graduate with this Minor acquire skills that will significantly enhance their career opportunities in areas related to their primary major (e.g., sociology, political science, psychology, a foreign language).

   **Pre-Requisites for the Minor**
   Because of the structure of the Minor requirements, students should begin pursuit of the Minor at the end of their sophomore year or the beginning of their Junior year. A minimum GPA of 3.0 is recommended for admittance to the Minor, but this is not required.

   Students must have completed a course in elementary statistics prior to pursuing the RMDA Minor (e.g., COMS 356; MATH 365, 526; POLS 306; PSYC 300; PUAD 332; SOC 510). Any equivalent course may be approved with the consent of the program director. **PSYC 500, or equivalent, is highly recommended prior to taking PSYC 650.**

   **Requirements for the Minor**
   Students must complete a minimum of 18 hours of coursework and research experience (minimum 3 units of directed reading/independent study and/or research practicum). The sum of these credits is realized when the following requirements are fulfilled:

   1) A year-long required sequence in the fundamentals of statistical analysis: **PSYC 650 and PSYC 651.** A comprehensive introduction to the fundamentals of statistical analysis: **PSYC 650 or equivalent.**

   2) A minimum of 3 hours of guided research units within the context of a faculty mentor’s program of research.

   3) At least **one two** additional graduate-level courses on a more specialized methodological topic (3-6 credit hours, minimum). The specific course(s) to be taken would be determined based on a student’s research needs (point 2 above) and overall career objectives.

   4) Additional graduate-level elective courses or guided research experience as needed to bring total hours completed to the minimum of 18 hours required for the minor.
Only one course taken to fulfill the requirements of the Minor may be used to fulfill requirements of the student’s major.

Key courses that service the RMDA SBSM Minor

Recommended before pursuing minor:

PSYC 500  Intermediate Statistics in Psychological Research (3)
A second course in statistics with emphasis on applications. Analysis of variance, regression, analysis, analysis of contingency tables; possibly selected further topics.
Prerequisite: Grade of B or better in PSYC 300.

Required 1st course to pursue the minor:
PSYC 650  Statistical Methods in Behavioral and Social Science Research I (4)
Elementary distribution theory; t-test; simple regression and correlation; multiple regression and multiple correlation; curvilinear regression; logistic regression; general linear model. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 790 will have different course requirements. Prerequisite: a beginning course in statistics (e.g., PSYC 300, MATH 365, POLS 306, COMS 356, SOC 510, or equivalent), or consent of instructor. LEC

Optional courses to fulfill minor requirements:

PSYC 651  Statistical Methods in Behavioral and Social Science Research II ANOVA and other Factorial Designs (4)
One-way analysis of variance, linear trends, contrasts, post hoc tests; multi-way analysis of variance for crossed, blocked, nested, and incomplete designs; analysis of covariance; repeated measures analysis of variance; general linear model. Applications across the social, educational, and behavior sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 791 will have different course requirements. Prerequisites: PSYC 650 (a grade of B or better recommended), or equivalent, or consent of instructor. LEC.

PSYC 687  Factor Analysis (4)
This course covers the theory behind, and application of, exploratory factor analysis. Topics include a review of multiple linear regression and matrix algebra. In-depth coverage is devoted to diagrams, model specification, goodness of fit, model selection, parameter estimation, rotation methods, scale development, and sample size and power issues. Extensions to confirmatory settings are elaborated. Both the theory underlying factor analytic techniques and hands-on application using software are emphasized. Applications across the social and behavioral sciences are emphasized. Course consists of three hours of lecture and, if offered as 4 units, a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 887 will have different course requirements. Prerequisites: PSYC 650 or equivalent, or consent of instructor. LEC/LBN

PSYC 679  Applied Nonparametric statistical methods (4)
This course covers nonparametric statistical methods for testing hypotheses when the assumptions of ordinary parametric statistics are not met. Topics include a review of parametric statistics, sampling distributions, the logic of hypothesis testing, and motivations for using nonparametric techniques. In-depth coverage will be given to distribution-free procedures, sign tests, contingency tables, median tests, chi-square and other goodness-of-fit tests, rank correlations, randomness tests, Monte Carlo methods, resampling methods, tests of independence, 1-sample, 2-sample, and k-sample methods, permutation tests, and function smoothing and splines. There will be an emphasis on the theory underlying nonparametric methods. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and, if offered as 4 units, a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 878 will have different course requirements. Prerequisites: PSYC 650 or equivalent, or consent of instructor. LEC/LBN.
PSYC 692  Test Theory  (4)
This is an introductory course that takes a unified approach (from classical and modern test theory) to the topic of measurement in the behavioral and social sciences. Content covered includes the construction and administration of psychological tests (e.g., intelligence, achievement, and personality); practice in test construction, administration, and validation; and how to assess the reliability and generalizability of an instrument. Applications across the social and behavior sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 892 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC

PSYC 693  Multivariate Analysis  (4)
Introduction to the central methods used in the analysis of multivariate data. Includes linear transformations, multivariate analysis of variance, multivariate multiple regression, discriminant analysis, canonical correlation, factor analysis, and an introduction to methods for clustering and classification. Applications across the behavior and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 893 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC

PSYC 694  Multilevel Modeling I  (4)
Introduction to statistical methods for modeling multilevel (hierarchically structured) data. Topics include a review of ordinary least squares regression analysis, random effects ANOVA, intraclass correlation, multilevel regression, testing and probing interactions, maximum likelihood estimation, model assumptions, model evaluation, and the analysis of longitudinal data. Emphasis will be on the theory underlying multilevel modeling techniques and hands-on application using software. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 894 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC

PSYC 695  Categorical Data Analysis  (4)
Introduction to multivariate analyses of count data, including error models, statistical inference, loglinear models, logit models, logistic regression, homogeneity, symmetry, and selected other topics. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 895 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC

PSYC 696  Structural Equation Modeling I  (4)
Introduction to statistical methods for modeling latent variables. Topics include a review of latent variables, covariance structures analysis, mean structures analysis, confirmatory factor analysis (CFA), structural equation modeling (SEM), multiple group CFA, longitudinal CFA, longitudinal SEM, and hierarchical CFA. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 896 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC

SOC 6xx  Techniques of Demographic Analysis (4)
This course is designed to introduce students to concepts of demographic measurement and analysis for the study of changes in size, composition and distribution of populations. Students will learn how demographers measure and analyze basic population components such as fertility, mortality, migration and health. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as SOC 8xx will have different course requirements. Prerequisites: SOC 510, or consent of instructor. LEC
JUSTIFICATION:

a) Because of curricular changes at the graduate level only PSYC 650 is required as a prerequisite for all the other courses that serve the minor.

b) PSYC 651 is no longer a ‘continuation of PSYC 650’ but instead is taught as a stand alone course for which PSYC 650 is a prerequisite.

c) The Center for Applied Research Methods and Data Analysis is charged with coordinating curriculum offering from across the university. To facilitate this activity, we are requesting the name change to the minor and the four letter catalog listing to provide a central place to find and enroll in courses that serve the undergraduate minor.

(End of Attachment B)
1. Curricular Changes for Approval

**Old Business**

**CENTER FOR GLOBAL AND INTERNATIONAL STUDIES**

**CHANGE: NEW COURSE**

**GIST 698** CAPSTONE SEMINAR  3  H  
A seminar designed to introduce students to the theory and practice of global and international studies. A research paper will be required. May not be repeated for credit. Prerequisite: 12 hours of upper-class courses which satisfy requirements for the major. LEC

**CHANGE: NEW COURSE**

**GIST 699** CAPSTONE SEMINAR, HONORS  3  H  
A seminar designed to introduce honors students to the theory and practice of global and international studies. A research paper will be required. May not be repeated for credit. Prerequisite: 12 hours of upper-class courses which satisfy requirements for the major. LEC

**New Business**

**ANTHROPOLOGY**

**CHANGE: COURSE DESCRIPTION, TITLE**

**ANTH 699** THE ANTHROPOLOGY MUSEUM  3  S  
(OLD) The history, philosophy, and function of anthropological museums including a consideration of archeological, ethnographic, and physical anthropological collections as records, research tools, and as resources for cross-cultural experiences. Special attention will be devoted to the Museum of Anthropology at KU. LEC

**ANTH 699** ANTHROPOLOGY IN MUSEUMS  3  S  
(NEW) The course reviews the history of archeological, ethnographic, physical anthropological and other types of collections. It also considers current issues facing anthropologists, such as: contested rights to collections and the stories that accompany them; representation and interpretation of cultures; art and artifact; conceptualization, design and building of exhibitions; and anthropological research and education in the museum. LEC

**CHEMISTRY**

**CHANGE: NEW COURSE**

**CHEM 295** SEMINAR I  0.5  U  
Special topics for chemistry majors such as using the chemical literature, educational and professional perspectives, scientific ethics, and undergraduate research opportunities. It is recommended that students take this half-semester course in their freshman or sophomore year. Prerequisite: A declared major in chemistry or consent of instructor. LEC

**CHANGE: COURSE DESCRIPTION, PREREQUISITE, NUMBER, TITLE, CREDIT**

**CHEM 696** JUNIOR/SENIOR SEMINAR  1  U  
(OLD) Special topics and presentations by students and faculty in areas of current interest such as recent developments in chemistry, societal issues facing chemists, career and professional perspectives, and reports of ongoing research. Meets once a week for one to one and one-half hours. May be repeated to accumulate a maximum of two credit hours. Prerequisite: Junior or senior standing, a declared major in chemistry and at least eighteen semester hours of chemistry. LEC

**CHEM 695** SEMINAR II  0.5  U  
(NEW) Special topics and presentations by students and faculty in areas of current interest such as recent advancements in chemistry, professional development, societal issues facing chemists, and reports of ongoing research. This is a half-semester capstone course. Recommended for seniors. Prerequisite: CHEM 295. LEC
THE CULTURE OF PLAY IN JAPAN

EALC 410 THE CULTURE OF PLAY IN JAPAN  3  H, W, NW
(OLD) Play ("asobi") has been a significant force shaping Japanese culture over the centuries, beginning with the songs and dances of early Shinto religious ritual. This course examines the function and patterns of play found in Shinto, the court culture of ancient aristocracy, the values and practices of medieval samurai, the popular culture of Edo townspeople, and the postmodern consumer society of Japan today. LEC

EALC 411 THE CULTURE OF PLAY IN JAPAN (HONORS)  3  H, W, NW
(OLD) Play ("asobi") has been a significant force shaping Japanese culture over the centuries, beginning with the songs and dances of early Shinto religious ritual. This course examines the function and patterns of play found in Shinto, the court culture of ancient aristocracy, the values and practices of medieval samurai, the popular culture of Edo townspeople, and the postmodern consumer society of Japan today. LEC

(NEW) This course examines the phenomenon and manifestations of play in Japanese culture. Topics include but are not confined to: the philosophy of play, the semiotics of play, the places of play, the role of laughter, play in Japanese religion, simulation and performance, and play and competition. LEC

ENGL 305 WORLD INDIGENOUS LITERATURES  3  H
A survey of contemporary world indigenous literatures that includes those from North America, Australia, New Zealand, the South Pacific, the Arctic, and Latin America. Texts are in English (original or translation). Genres studied include the novel, poetry, and drama, supplemented by works from the oral tradition, the visual arts, and film. Prerequisite: Prior completion of the Freshman-Sophomore English requirement or its equivalent. (Same as GINS 305) LEC

GINS 305 WORLD INDIGENOUS LITERATURES  3  H
A survey of contemporary world indigenous literatures that includes those from North America, Australia, New Zealand, the South Pacific, the Arctic, and Latin America. Texts are in English (original or translation). Genres studied include the novel, poetry, and drama, supplemented by works from the oral tradition, the visual arts, and film. Prerequisite: Prior completion of the Freshman-Sophomore English requirement or its equivalent. (Same as ENGL 305). LEC

HWC 570 MEN AND MASCULINITIES  3  H
An examination of conceptions of masculinity from Europe and North America since the eighteenth century. Historical examples illustrate a diverse range of topics, including medicine and the body, emotion and willpower, consumption and beauty, war and fascism, homophobia and sexual orientation, and the interplay of race and class in conceptions of manhood. An examination of conceptions of masculinity from Europe and North America since the eighteenth century. Historical examples illustrate a diverse range of topics, including medicine and the body, emotion and willpower, consumption
and beauty, war and fascism, homophobia and sexual orientation, and the interplay of race and class in conceptions of manhood. LEC

HWC 570 MEN AND MASCULINITIES 3 H
NEW) An examination of conceptions of masculinity from Europe and North America since the eighteenth century. Historical examples illustrate a diverse range of topics, including medicine and the body, emotion and willpower, consumption and beauty, war and fascism, homophobia and sexual orientation, and the interplay of race and class in conceptions of manhood. (Same as WS 570). LEC

CHANGE: NEW REQUEST TO CROSSTLIST
HWC 575 THE BODY, SELF AND SOCIETY 3 H
(OLD) An examination of the role of the human body in the creation of personal and social identities in the West since the sixteenth century. Contemporary theories of embodiment are applied to a variety of historical themes, which may include posture, manners and morality; cleanliness and hygiene; exercise, dieting and body-building; sexuality and personal identity; fashion, make-up and cosmetic surgery; vegetarianism, self-help literature and alternative medicine; tattooing and body modification; and the history of the senses. LEC

HWC 575 BODY, SELF AND SOCIETY 3 H
(NEW) An examination of the role of the human body in the creation of personal and social identities in the West since the sixteenth century. Contemporary theories of embodiment are applied to a variety of historical themes, which may include posture, manners and morality; cleanliness and hygiene; exercise, dieting and body-building; sexuality and personal identity; fashion, make-up and cosmetic surgery; vegetarianism, self-help literature and alternative medicine; tattooing and body modification; and the history of the senses. (Same as WS 575) LEC

WOMEN, GENDER & SEXUALITY STUDIES

CHANGE: NEW CROSS-LISTED COURSE
WS 570 MEN AND MASCULINITIES 3 H
An examination of conceptions of masculinity from Europe and North America since the eighteenth century. Historical examples illustrate a diverse range of topics, including medicine and the body, emotion and willpower, consumption and beauty, war and fascism, homophobia and sexual orientation, and the interplay of race and class in conceptions of manhood. (Same as HWC 570) LEC

CHANGE: NEW CROSS-LISTED COURSE
WS 575 BODY, SELF AND SOCIETY 3 H
An examination of the role of the human body in the creation of personal and social identities in the West since the sixteenth century. Contemporary theories of embodiment are applied to a variety of historical themes, which may include posture, manners and morality; cleanliness and hygiene; exercise, dieting and body-building; sexuality and personal identity; fashion, make-up and cosmetic surgery; vegetarianism, self-help literature and alternative medicine; tattooing and body modification; and the history of the senses. (Same as HWC 575) LEC

2. Degree Requirements for Approval

Old Business

a. Change to Existing Social and Behavioral Sciences Methodology Minor

PROPOSAL:
PSYC 651 would no longer be required for the minor, but would become an optional course and would go in with the other optional courses.

EXCERPTS OF CURRENT REQUIREMENTS WITH THE RELEVANT NEW ADDITIONS IN BOLD AND DELETIONS STRUCK THROUGH:
Requirements for the Minor

Students must complete a minimum of 18 hours of coursework and research experience (minimum 3 units of directed reading/independent study and/or research practicum). The sum of these credits is realized when the following requirements are fulfilled:

1) A year-long required sequence in the fundamentals of statistical analysis: PSYC 650 and PSYC 651. A comprehensive introduction to the fundamentals of statistical analysis: PSYC 650 or equivalent.

Optional courses to fulfill minor requirements:

PSYC 651 ANOVA and other Factorial Designs (4) S
Course covers one-way analysis of variance, linear trends, contrasts, post hoc tests; multi-way analysis of variance for crossed, blocked, nested, and incomplete designs; analysis of covariance; repeated measures analysis of variance; general linear model. Applications across the social, educational, and behavior sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 791 will have different course requirements. Prerequisites: PSYC 650 or equivalent, or consent of instructor. LEC.

PSYC 692 Test Theory (4)
This is an introductory course that takes a unified approach (from classical and modern test theory) to the topic of measurement in the behavioral and social sciences. Content covered includes the construction and administration of psychological tests (e.g., intelligence, achievement, and personality); practice in test construction, administration, and validation; and how to assess the reliability and generalizability of an instrument. Applications across the social and behavior sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 892 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC.

PSYC 693 Multivariate Analysis (4)
Introduction to the central methods used in the analysis of multivariate data. Includes linear transformations, multivariate analysis of variance, multivariate multiple regression, discriminant analysis, canonical correlation, factor analysis, and an introduction to methods for clustering and classification. Applications across the behavior and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 893 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC.

PSYC 694 Multilevel Modeling I (4)
Introduction to statistical methods for modeling multilevel (hierarchically structured) data. Topics include a review of ordinary least squares regression analysis, random effects ANOVA, intraclass correlation, multilevel regression, testing and probing interactions, maximum likelihood estimation, model assumptions, model evaluation, and the analysis of longitudinal data. Emphasis will be on the theory underlying multilevel modeling techniques and hands-on application using software. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 894 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC.

PSYC 695 Categorical Data Analysis (4)
Introduction to multivariate analyses of count data, including error models, statistical inference, loglinear models, logit models, logistic regression, homogeneity, symmetry, and selected other topics. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 895 will
have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC

PSYC 696 Structural Equation Modeling I (4)
Introduction to statistical methods for modeling latent variables. Topics include a review of latent variables, covariance structures analysis, mean structures analysis, confirmatory factor analysis (CFA), structural equation modeling (SEM), multiple group CFA, longitudinal CFA, longitudinal SEM, and hierarchical CFA. Applications across the behavioral and social sciences are emphasized. Course consists of three hours of lecture and a required one-hour lab session where computing applications are taught. Students taking this course as PSYC 896 will have different course requirements. Prerequisites: PSYC 650 or equivalent, and 651 (a grade of B or better recommended), or consent of instructor. LEC

b. Change Existing Co-major in International Studies to Stand Alone Major in Global and International Studies

PROPOSED REQUIREMENTS:
The major requires a minimum of 33 hours, 18 of which must be numbered 300 or above, distributed as follows:

General requirements (15 hours)
3 core courses (9 hours) from the following options (or their honors equivalent):
ANTH 108/308 Introduction to Cultural Anthropology
ABSC 150 Community Leadership
ECON 104 Introductory Economics or ECON 142 Principles of Microeconomics or
ECON 144 Principles of Macroeconomics
GEOG 100 World Regional Geography or GEOG 102 Principles of Human Geography
HIST 103 Environment and History or HIST 302 Key Themes in World History
POLS 150 Introduction to Comparative Politics or POLS 170 Introduction to International Politics
SOC 130 Comparative Societies

1 foreign language course (3 hours) beyond the CLAS Bachelor of Arts degree requirements (300 level or above). Students with native proficiency in a language other than English may take one course in a third language or one upper-division language course (300 level or higher) taught in their native language. In the case of languages not offered beyond the fourth semester at KU, an additional semester course addressing the culture and society of the region in which the language is spoken satisfies the requirement. GIST 698 Seminar in ____, or GIST 699 Seminar in ____, Honors (3 hours), the capstone research seminar.

Regional Expertise (9 hours)
Students must take 3 courses on one of the following regions of the world: Africa; the Middle East; Asia; Latin America and the Caribbean; Western Europe; and Russia, Eastern Europe and Central Asia. Of these 9 hours, a minimum of 6 must be at the 300 level or above. 6 hours from a KU or KU-affiliated study-abroad program may be counted toward this requirement provided that students obtain prior approval from the undergraduate advisor. A list of the courses which satisfy the requirement by region is available at the Center for Global and International Studies in 318 Blake. Additional courses may be appropriate to fulfill the Regional Expertise and the Substantive Specialization requirement if approved by the Center for Global and International Studies.

Regional Expertise Requirement (choose 3 courses from one region)
a. Africa
AAAS 103: Introduction to Africa
AAAS 105/115: Introduction to African History (same as HIST 104)
AAAS 160/360: Introduction to West African History (same as HIST 160)
AAAS 300: African Traditional Religion and Thought
AAAS 305/307: Modern African History (same as HIST 300/307)
AAAS 340: Women in Contemporary African Literature (same as WS 330)
AAAS 350: Physical Geography of Africa (same as GEOG 350)
AAAS 351: Africa’s Human Geographies (same as GEOG 351)
AAAS 370: Introduction to the Languages of Africa (same as LING 370)
AAAS 470: Language and Society in Africa (same as LING 470)
AAAS 551: Environmental Issues in Africa (same as GEOG 550)
AAAS 553: Geography of African Development (same as GEOG 553)
AAAS 554: Contemporary Health Issues in Africa (same as ANTH 545)
AAAS 555: African Film and Video (same as FMS 530)
AAAS 590: The Rise and Fall of Apartheid (same as HIST 599)
AAAS 598: Sexuality and Gender in African History (same as HIST 598)
AAAS 600: Politics in Africa (same as POLS 665)
AAAS 662: Gender and Politics in Africa (same as WS 662)
AAAS 680: Introduction to Modern Africa
ANTH 564: Peoples of Africa
ECON 587: Economic Development of Africa
FREN 431: French-Speaking World outside France
FREN 432: French African Literature
HA 578: Central African Art
HA 676: West African Art
HA 677: African Design
HIST 470: Popular Culture in Latin America and Africa
HIST 600: West African History
IBUS 301: Business, Culture, and Society: Africa
SOC 351: Africa Today

b. The Middle East
AAAS 315/415: Women and Islam
AAAS 435: Muslim Women’s Autobiographies
AAAS 543: Language and Culture in Arabic-Speaking Communities (same as LING 543)
AAAS 545: Unveiling the Veil
AAAS 657: Gender in Islam and Society (same as REL 657)
HIST 569: The Middle East in the 19th and 20th Centuries
HIST 570: The Middle East since World War II
HIST 661: Palestine and Antiquity
POLIS 661/664: Politics of the Middle East
POLIS 667: Islam and Politics
REL 350: Islam (same as AAAS 349)
REL 440: Muslim Women in Religion and Society
SOC 532: Sociology of the Middle East

c. Asia
ANTH 364: People of Japan and Korea
ANTH 365: Japanese People through Film
ANTH 368: Peoples of China
EALC 130/131: Myth, Legend, and Folk Beliefs in East Asia
EALC 301: Cultural Traditions of China, Inner Asia, and Tibet
EALC 330/530: Chinese Culture
EALC 350: Contemporary Japan
EALC 363: Gendered Modernity in East Asia (same as ANTH 363 & WS 363)
EALC 368: The Peoples of China (same as ANTH 368)
EALC 410/411: The Culture of Play in Japan
EALC 420/620: Daily Life in China from the Opium War to the Present
EALC 520: Entrepreneurship in East Asia (same as HIST 640)
EALC 530: Chinese Culture
EALC 563: Cultural History of Korea (same as HIST 590)
EALC 567: Japanese Ghosts and Demons (same as ANTH 567)
EALC 575: Love, Sexuality, and Gender in Japanese Literature
EALC 584: Modern China (same as HIST 584)
EALC 585: Reform in Contemporary China (same as HIST 585 & POLS 668)
EALC 588: Japan, 1853-1945 (same as HIST 588)
EALC 589: Japan since 1945 (same as HIST 589)
EALC 593: Modern Korea (same as HIST 593)
EALC 596: Defining Japan: Marginalized Groups and the Construction of National Identity (same as HIST 596)
EALC 620: Daily Life in China from the Opium War to the Present
EALC 636: Women in Japanese Literature
EALC 646: Chinese Law
EALC 656: Government and Politics of East Asia (same as POLS 656)
EALC 666: Political Economy of East Asia (same as POLS 666)
EALC 676: International Relations of Asia (same as POLS 676)
EALC 678: Chinese Foreign Policy (same as POLS 678)
ECON 583: Economic Issues of East Asia
FMS 315 Survey of Japanese Film
FMS 413 Asian Media Studies
FMS 541: Asian Film
FMS 543 Contemporary Japanese Film
HA 585: The Art of Buddhism
HA 589: Japanese Artistic Encounters with Europe and the United States
HA 687: Art of Modern China
HIST 118/119: History of East Asia
HIST 350: The Korean War, 1950-1953
HIST 397: From Mao to Now: China’s Red Revolution
HIST 398: Introduction to History of Japan
HIST 393: The Silk Road
HIST 399: The Samurai
HIST 603: History of Tibet
IBUS 302: Business, Culture, and Society: East Asia
IBUS 425: Business in China
POLS 657: Government and Politics of Southeast Asia
REL 105/108/306: Living Religions of the East (same as EALC 106/108/306)
REL 507: Religion in India
REL 508: Religion in China (same as EALC 508)
REL 509: Religion in Japan (same as EALC 509)
REL 510: Religion in Korea
d. Latin America and the Caribbean
AAAS 301: Portrait of a Third World Nation-Haiti
ANTH 379: Indigenous Traditions of Latin America
ANTH 380: Peoples of South America
ANTH 562: Mexamerica
ECON 584: Economic Development of Latin America
ENGL 339: Introduction to Caribbean Literature
FMS 316 Cinemas of the Southern Cone: Argentina, Chile, and Uruguay
FMS 540 Cuban Cinema
FMS 542: Latin American Film
FREN 431: French-Speaking World outside France
GEOG 570: Geography of American Indians
GEOG 591: Geography of Latin America
GEOG 592: Geography of Middle America
GEOG 593: Central American Peoples and Lands
GEOG 597: Geography of Brazil
HA 515: Latin American Art, 1492-1992
HA 516: Latin American Modern Art
HA 517: Latin American Graphic Arts and Politics
HIST 120/122: Colonial Latin America
HIST 121/123: Modern Latin America
HIST 370/372: Violence & Conflict in Latin American History
HIST 371: The Cultural History of Modern Latin America
HIST 470: Popular Culture in Latin America and Africa
HIST 573: Latin America in the 19th Century
HIST 575: History of Mexico
HIST 576: History of Central America
HIST 577: History of the Caribean
HIST 578: Social History of South America
HIST 579: The History of Brazil
HIST 580: Economic History of Latin America
IBUS 303: Business, Culture, and Society: Latin America
IBUS 415: Business in Latin America
LAA 100: Latin American Culture and Society
LAA 332/333: Language and Society in Latin America
LAA 334/634: Indigenous Traditions of Latin America (same and ANTH 379)
LAA 335: The Politics of Language in Latin America
LAA 503/506: Race, Gender, Ethnicity & Nationalism in Latin America
POLS 651: Women and Politics in Latin America (same as WS 651)
POLS 658: Theories of Politics in Latin America
POLS 659: Political Dynamics of Latin America
PORT 300: Brazilian Culture
PORT 471: Studies in Brazilian Culture and Civilization
SPAN 300: The Origins and Development of Spanish American Culture
SPAN 346: Transatlantic Hispanic Cultures
SPAN 447: Latin American Cultures
SPAN 463: National Traditions in Spanish America
SPAN 471: Studies in Spanish-American Culture and Civilization

e. Europe
ECON 536: Economic Issues of the European Union
ENGL 309: The British Novel
ENGL 312: Major British Writers to 1800
ENGL 314: Major British Writers after 1800
ENGL 315: Studies in British Literature (British Summer Institute)
ENGL 331: Chaucer
ENGL 332: Shakespeare
ENGL 492: The London Review
ENGL 525: Shakespeare
ENGL 530: British Literature of the 20th Century
ENGL 590: Topics in British Literature
ENGL 640: British Literature, 1660-1800
ENGL 650: Romantic Literature
ENGL 655: Victorian Literature
EURS 430: European Civilization in World Context (same as HWC 430)
EURS 503: Europe Today
EURS 604: The European Union
FREN 335: France and the French
FREN 406: French Culture through Film
FREN 420: Survey of French Culture II
FREN 430: La France d’ Aujourd’Hui
FREN 440: Studies in French Culture
FREN 470: Literature of the Twentieth Century
FREN 530: Studies in Film
FREN 592/593: French Culture through Film I & II
GERM 320: Border Crossings in the German Culture
GERM 324: Magic, Monsters, and the Occult in German Literature
GERM 328: Germany in the Arts
GERM 332: Berlin in German Culture
GERM 420: German Literature in English Translation
GERM 424: German Cinema in Context
HA 504: Spanish Art
HA 533: European Art, 1789-1848: Gender and Revolution
HA 534: Art in France, 1848-1900: Modernisms
HA 535: Impressionism
HA 550: The Arts of the British Isles
HA 555: Irish Culture
HA 564: European Art, 1900-1945
HA 565: Art Since 1945
HIST 101: Introduction to History
HIST 114: Renaissance to Revolution: Europe 1500-1789
HIST 115: French Revolution to the Present: Europe 1789-Present
HIST 320: From Goddesses to Witches: Women in Premodern Europe (same as WS 320)
HIST 321: From Mystics to Feminists: Women’s History in Europe 1600 to the Present (same as WS 321)
HIST 334: The Great War, the History of World War I
HIST 340: The History of the Second World War
HIST 341: Hitler and Nazi Germany
HIST 343: The Holocaust in History
HIST 380: Revolutionary Europe: The People in Arms
HIST 444: Frozen in Time: Politics and Culture in the Cold War, 1945-1975
HIST 521: The Age of Reformation
HIST 525: Modern France: From Napoleon to de Gaulle
HIST 527: Recent European History-1870 to the Present
HIST 547: Intellectual History of Europe in the Twentieth Century
HIST 548: British History-1832 to the Present
IBUS 305: Business, Culture, and Society: Western Europe
ITAL 335/336: Italy and the Italians I & II
ITAL 340: Studies in Italian Culture
ITAL 465: Nineteenth-Century Italian Novels
ITAL 466: Twentieth-Century Italian Novels
POLS 652: Politics of Europe
SPAN 446: Spanish Culture
SPAN 470: Studies in Spanish Culture and Civilization

f. Russia, Eastern Europe and Eurasia
ANTH 317: Prehistory of Europe
GEOG 594: Geography of the Former Soviet Union
HIST 377: Everyday Communism in Eastern Europe
HIST 557: Nationalism and Communism in East Central Europe
HIST 564: Medieval Russia
HIST 565: Imperial Russia & the Soviet Union
HIST 568: Russia in the Twentieth Century
POLS 654: Politics and Government of Russia and the Central Eurasian States
POLS 652: Politics of Europe
POLS 675: Russian Foreign Policy
REES 110/111: Understanding Russia and Eastern Europe
REES 220/221: Society and Cultures of Eurasia
REES 510: Understanding Central Asia
REES 517: Siberia: Yesterday and Today
REES 518: Siberia: Russia’s Eastern Frontier
REES 532: Russian Strategy and Military Power
REES 535: Eurasian Security and Geopolitics
REES 562: Business, Culture, and Society: Russia and East Europe (same as IBUS 304)
REES 573: Borderlands between Russia and Europe
REES 574: Ethnicity and Nationalism in Eastern Europe
REES 687: Biography of a City: St. Petersburg (same as HIST 600 & SLAV 600)
SLAV 140/141: Introduction to Russian Culture
SLAV 144/145: Russian Literature in Translation
SLAV 148/149: Introduction to Slavic Folklore
SLAV 340/341: Introduction to the Languages and People of Russia and East-Central Europe
SLAV 502: Introduction to Russian Culture and Society
SLAV 503: Post-Soviet Communication (same as COMS 503)
SLAV 504: Introduction to East-Central European Culture and Society
SLAV 505: Introduction to Czech Culture
SLAV 506: Polish Literature and Civilization
SLAV 508: South Slavic Literature & Civilization
SLAV 514: Totalitarianism and Literature in Central Europe
SLAV 516: Film Adaptation Polish and Czech Literature
SLAV 532: Dostoevsky
SLAV 540: Language and Identity in East-Central Europe and the Former Soviet Union
SLAV 566: The Devil in Russian Literature
SLAV 568: Biblical Themes in Modern Russian Literature
SLAV 616: Introduction to Russian Literature of the Twentieth Century
SLAV 630: Slavic Folklore
SLAV 635: Language, Culture, and Ethnicity in Prehistoric Eastern Europe
SLAV 660: Nineteenth-Century Russian Prose and Fiction
SLAV 662: Russian Literary Modernism, 1880-1931
SLAV 664: Soviet Russian Literature, 1930-1990
SLAV 667: Post-Soviet Literature
SLAV 684/686: Main Currents of Russian Thought I & II
Substantive Specialization (9 hours)

Students must take 3 courses in one of the following specialization fields: comparative political and social systems; the global economy; community health and development; culture, ethnicity, and belief systems; gender and sexuality in the global context; and the global environment. Of these 9 hours, a minimum of 6 must be at the 300 level or above. A list of the courses which satisfy this requirement by area of specialization is available at the Center for Global and International Studies in 318 Blake. Additional courses may be appropriate to fulfill the Regional Expertise and the Substantive Specialization requirement if approved by the Center for Global and International Studies.

Substantive Specialization Requirement (choose 3 courses from one area of specialization)

a. Comparative Political and Social Systems
AMS 332: The United States in Global Context (same as SOC 332)
AMS 534: Comparative Racial and Ethnic Relations (same as AAAS 510 & SOC 534)
ANTH 361: The Third World
ANTH 474: Applied Cultural Anthropology
ANTH 480: Technology and Society in the Contemporary World
ANTH 571: Violence, Aggression, and Terrorism in the Modern World
ANTH 595: The Colonial Experience
ANTH 652: Population Dynamics
ANTH 674: Political Anthropology
EURS 604: The European Union
GEOG 377: Urban Geography
GEOG 557: Cities and Development (same as AAAS 557)
HIST 137: History of Modern Science
HIST 303: Sin Cities
HIST 369: Colonialism and Revolution in the Third World, Honors
HIST 591: Food in History: West and East
HIST 636: Agriculture in World History
PHIL 668: Political Philosophy
POLS 564: Elections and Political Parties around the World
POLS 645: Corruption, Crisis, and Scandal
POLS 660: Politics and Problems of Developing Countries
POLS 663: Protest and Revolution
POLS 673: International Organization
POLS 674: International Ethics
POLS 679: International Conflict
POLS 680: International Relations in Political Philosophy
POLS 682: U.S. Policy – Post-Colonial World
POLS 684: International Law: The State and the Individual
POLS 685: International Law: Laws of Armed Conflict
SOC 312: Population and Society
SOC 420: Armed Forces and Society
SOC 521: Wealth, Power, and Inequality
SOC 529: Globalization
SOC 531: Global Social Change
SOC 619: Political Sociology
SOC 626: Religion and Society
SOC 650: Transnational Migration
SOC 671: Social Movements

b. The Global Economy
ANTH 560: Introduction to Economic Anthropology
ANTH 562: Mexamerica
ANTH 673: Neoliberalism and Globalization
COMS 667: Interpersonal Communication in Multinational Organizations
ECON 110: The Economics of Globalization
ECON 535: Economic History of Europe (same as HIST 528)
ECON 536: Economic Issues of the European Union (same as EURS 536)
ECON 560: Economic Systems
ECON 582: Economic Development
ECON 583: Economic Issues of East Asia
ECON 584: Economic Development of Latin America
ECON 587: Economic Development in Africa
ECON 604: International Trade
ECON 605: International Finance
FIN 420: International Finance
GEOG 375: Intermediate Human Geography
GEOG 556: Geography of the Energy Crisis
HIST 580: Economic History of Latin America
HIST 640: Entrepreneurship in East Asia (same as EALC 520)
IBUS 410 Introduction to International Business
MGMT 434: International Human Resource Management
MGMT 480: InternationalManagement
MKTG 440: Global Marketing
PHIL 555: Justice and Economic Systems
POLS 563: Comparative Political Economy
POLS 666: Political Economy of East Asia (same as EALC 666)
POLS 672: International Political Economy
SOC 524: Sociology of the Economy

C. Community Health and Development
ABSC 310/311: Building Healthy Communities
ABSC 380/381: Program Planning and Evaluation
ANTH 361: The Third World
ANTH 474: Applied Cultural Anthropology
ANTH 595: The Colonial Experience
ANTH 665: Women, Health, and Healing in Latin America (same as LAA 665 & WS 665)
ANTH 684: Anthropology and the Health Sciences
GEOG 377: Urban Geography
GEOG 557: Cities and Development (same as AAAS 557)
SOC 326: Health, Gender, and Society

D. Culture, Ethnicity, and Belief Systems
AMS 534: Comparative Racial and Ethnic Relations (same as AAAS 510 & SOC 534)
ANTH 160/360: The Varieties of Human Experience
ANTH 301: Anthropology through Films
ANTH 320/321: Language in Culture and Society (same as LING 320/321)
ANTH 430: Linguistics in Anthropology (same as LING 430)
ANTH 603: Shamanism Past and Present
ANTH 671: The Culture of Consumption
ANTH 676: Culture Wars
ANTH 690: The Social Construction of the Self
COMS 547: Communication and Culture
FMS 312 History of the International Sound Film to 1950
FMS 313 History of the International Sound Film Post 1950
FMS 410: Race, Class, and Gender in Visual Culture
PSYC 465: Stereotyping and Prejudice across Cultures
PSYC 545: Culture and Psychology
REL 104: Introduction to Religion
REL 106/108/306: Living Religions of the East (same as EALC 306)
REL 107/307: Living Religions of the West
REL 325: Introduction to Judaism
REL 341: Mysticism
REL 345: Christianity
REL 350: Islam (same as AAAS 349)
REL 570: Studies in Judaism
WS 560: Race, Gender, and Post-Colonial Discourses (same as AAAS 560)

E. Gender and Sexuality in the Global Context
AAAS 415: Women and Islam
AAAS 545: Unveiling the Veil
ANTH 358/359: Anthropology of Sex
ANTH 389: The Anthropology of Gender
FMS 620 International Women Filmmakers
REL 374: Religious Perspectives on Selfhood and Sexuality
REL 477/478: Women and Religion
REL 657: Gender in Islam and Society (same as AAAS 657)
WS 201/202: Women’s Studies: An Interdisciplinary Introduction
WS 320: From Goddesses to Witches: Women in Premodern Europe (same as HIST 320)
WS 321: From Mystics to Feminists: Women’s History in Europe 1600 to the Present (same as HIST 321)
WS 363: Gendered Modernity in East Asia (same as ANTH 363 & EALC 363)
WS 381: Feminism and Philosophy (same as PHIL 381)
WS 389: The Anthropology of Gender (same as ANTH 389)
WS 530: Gender and Sexuality in Cyberspace
WS 549: History of Feminist Theory (same as HIST 649)
WS 560: Race, Gender, and Post-Colonial Discourses (same as AAAS 560)
WS 562: Women in Politics (same as POLS 562)
WS 580: Feminism and Anthropology (same as ANTH 580)
WS 583: Love, Sex and Globalization (same as ANTH 583)
WS 600: Contemporary Feminist Political Theory (same as POLS 600)
WS 646: Witches in European History and Historiography (same as HIST 646)
WS 653: Gender, War, and Peace (same as POLS 653)

f. Global Environment
ANTH 695: Cultural Ecology
ECON 610: Resource Economics and Environmental Policy
EVRN 148/149: Scientific Principles of Environmental Studies (same as GEOG 148/149)
EVRN 150: Environment, Culture, and Society (same as GEOG 150)
EVRN 304: Environmental Conservation (same as GEOG 304)
EVRN 320: Environmental Policy Analysis
EVRN 385: Environmental Sociology (same as SOC 385)
EVRN 528: Environmental Justice and Public Policy (same as POLS 528)
EVRN 542: Ethnobotany (same as ANTH 582)
EVRN 550: Environmental Economics (same as ECON 550)
GEOG 104 Principles of Physical Geography
GEOG 332: Glaciers and Landscapes
GEOG 350: Physical Geography of Africa (same as AAAS 350)
GEOG 550: Environmental Issues in Africa (same as AAAS 551)
HIST 591: Food in History: West and East
PHIL 380: Environmental Ethics
POLS 624: Environmental Politics and Policy

Students may not use the same class to fulfill both a regional expertise and a substantive specialization requirement. Not all courses which satisfy the regional expertise and substantive specialization requirements will be offered every year. Students may petition to have a junior-senior level course not on the list count toward the regional expertise or substantive specialization requirements. Petition forms are available at the Center for Global and International Studies in 318 Blake and should be submitted to the undergraduate advisor at the center.

JUSTIFICATION:
Global and international studies give students the tools to understand the rapid and profound changes that are occurring around the world. Global and international studies at KU offers an interdisciplinary program in which faculty and students think critically about some of the most fundamental issues facing societies today: population growth, politics and governance, migration, the global economy, poverty and inequality, religion, race and ethnicity, gender and sexuality, peace and conflict, and climate change. Through an investigation of these topics, global and international studies majors acquire an enriched understanding of the world today, which is not only a desirable end in itself but also a useful background for professionals whose careers may involve them in different geographical and cultural areas. A major in global and international studies is helpful for careers in journalism, foreign service, business and industry, education, law, politics and government, and social service agencies.
PROPOSED REQUIREMENTS:
First- and Second-year Preparation. To complete the requirements for the degree in four years, prospective majors are strongly urged to complete all general education and language requirements no later than the end of the fall semester of the junior year and the general requirements for the major from the options listed below. For more information on majoring in global and international studies, contact the center’s advising specialist in 318 Blake.

Admission to the Major. Students are admitted to the major by application. Applications are available in 318 Blake Hall. There are two steps to applying for the major:

Step 1: Complete the minimum requirements to apply for the major.

1. Complete a 4th semester proficiency language course (or demonstrated proficiency).

2. Complete any 3 of the following requirements for the major:
   ANTH 108/109 or 308 Introduction to Cultural Anthropology
   ABSC 150 Community Leadership
   ECON 104/105 Introductory Economics or ECON 142/143 Principles of Microeconomics or ECON 144/145 Principles of Macroeconomics
   GEOG 102/103 Principles of Human Geography or GEOG 104/107 Principles of Physical Geography
   HIST 103 Environment and History or HIST 302 Key Themes in World History
   POLS 150/151 Introduction to Comparative Politics or POLS 170/171 Introduction to International Politics
   SOC 130/131 Comparative Societies

3. Global and International Studies Admission GPA Minimum: 2.70 or higher in the courses completed from the list above.

4. Application Term: Application to the major should occur in the term in which designated admission requirements will be initially completed. If student does not meet established admission GPA criteria or neglects to apply for admission in the term stated above, the student must petition the Center for Global and International Studies for permission for late application. The center, as part of an approved petition, will determine late admission requirements, (including GPA and course requirements) and the final deadline for admission.

5. Admission GPA Calculation: If a student has taken more than 3 of the courses listed above in the semester in which the 4th course is completed, all of the grades received in the courses listed above will be computed in the GPA for admission consideration. Grades in other GIST courses that count toward the major will not be considered for admission to the major. University course repeat policy will apply to GPA calculation. Student must petition the department to reapply and determine admission requirements/curriculum.

Step 2: Apply for the major.

1. Complete the application form and attach a current ARTS form.

2. Submit the completed application to the Center for Global and International Studies, 318 Blake Hall, by the deadline. Students are strongly urged to complete all admission requirements and apply to the major by the beginning of their junior year.

d. Create Requirements for Departmental Honors in the Proposed Major in Global and International Studies

PROPOSED REQUIREMENTS:
To graduate with honors in global and international studies, students must complete the requirements for the major plus GIST 699 Seminar in ____, Honors. The honors seminar helps students write their theses and allows them to learn from each other in a small-group setting. To enroll in the program, students must have a 3.5 grade-point average in
the courses making up the global and international studies major and a 3.25 cumulative grade-point average, both of which must be maintained throughout the final years of enrollment. In addition, students must obtain approval of their research topic by a faculty member affiliated with the Center for Global and International Studies who will serve as their thesis director. Each student who completes an honor’s thesis must defend it in an oral examination before a thesis committee of three faculty members. The student’s thesis director chairs and chooses the committee in consultation with the student and the center director. A copy of the thesis is deposited at the center. Applications for the global and international studies honor’s program are available in 318 Blake Hall.

e. Create New Minor in Global and International Studies

**PROPOSED REQUIREMENTS:**
There are two requirements for the minor. First, students are required to complete 18 hours of course work, 12 of which must be numbered 300 or above, distributed as follows:

2 courses (6 hours) from the core course options for the Global and International Studies Major:
ANTH 108/308 Introduction to Cultural Anthropology
ABSC 150 Community Leadership
ECON 104 Introductory Economics or ECON 142 Principles of Microeconomics or ECON 144 Principles of Macroeconomics
GEOG 100 World Regional Geography or GEOG 102 Principles of Human Geography
HIST 103 Environment and History or HIST 302 Key Themes in World History
POLS 150 Introduction to Comparative Politics or POLS 170 Introduction to International Politics
SOC 130 Comparative Societies

2 courses (6 hours) on one region from the Regional Expertise list for the GIST major

2 courses (6 hours) on one field of specialization from the Substantive Specialization list for the GIST major

Second, students are required to satisfy the CLAS Bachelor of Arts degree foreign language requirement. This may be done in any one of the following ways: (1) pass the proficiency examination in one foreign language; (2) complete a fourth-semester-level course in one foreign language; or (3) complete any foreign language course that has a fourth-semester-level course as a prerequisite.

f. Change to Existing Psychology and Developmental Psychology BA/BGS majors.

**PROPOSAL:** Change in numbering makes requirements consistent with previous changes in course descriptions. Addition of PSYC 102 to Developmental Psychology BA/BGS major requirements.

1. **B.A. and B.G.S. Degree in Psychology Major**

**CURRENT REQUIREMENTS:**
A minimum of 37 hours is required. At least 27 of these hours must be in courses numbered 300 and higher. No more than 3 hours of PSYC 480 Independent Study may be counted toward the 37-hour requirement.

**Required Courses** (25 hours or 28 hours if PSYC 618, PSYC 620, PSYC 622, PSYC 624, or PSYC 625 is taken)
PSYC 102 Orientation Seminar in Psychology .........................................................1
PSYC 104 or PSYC 105 General Psychology ............................................................3
PSYC 300 or PSYC 301 Statistics in Psychological Research ....................................3
PSYC 310 Research Methods in Psychology (3) or PSYC 618, PSYC 620, PSYC 622, PSYC 624, or PSYC 625 Experimental Psychology: ______ (6) ......................................... 3-6
Cognitive Psychology: PSYC 318 or PSYC 319 Cognitive Psychology, honors ........3
Child Psychology: PSYC 333 or PSYC 334 Child Psychology, honors .................3
Abnormal Psychology: PSYC 350 or PSYC 351 Abnormal Psychology, honors ....3
Social Psychology: PSYC 360 or PSYC 361 Social Psychology, honors ............3
Biological Psychology: PSYC 370 or PSYC 371 Brain and Behavior, honors (3) or PSYC 380 or PSYC 381 Brain and Pathology, honors (3) ........................................3
A student may not take more than 3 of the core courses before being admitted to the major. If a student enrolls in a fourth core course before being admitted to the major, the student is notified and administratively dropped from the course.

**Elective Courses** (12 hours minimum). At least 6 of these hours must be completed with courses numbered 300 and higher.

**Emphasis.** For interested students, the department offers five areas of emphasis: cognitive psychology; child and family psychology; personality, health and abnormal psychology; social psychology, and neurological psychology. For more information, visit www.psych.ku.edu/psych_programs/undergrad_emphasis.shtml.

**PROPOSED REQUIREMENTS:**
A minimum of 37 hours is required. At least 21 of these hours must be in courses numbered 300 and higher.

**Required Courses** (25 hours)
PSYC 102 Orientation Seminar in Psychology ....................................................1
PSYC 104/105 General Psychology .....................................................................3
PSYC 200/201 Research Methods in Psychology ...............................................3
PSYC 210/211 Statistics in Psychological Research...........................................3
Cognitive Psychology: PSYC 318/319..........................................................3
Child Development: PSYC 333/334 .............................................................3
Abnormal Psychology: PSYC 350/351 .............................................................3
Social Psychology: PSYC 360/361 .................................................................3
Biological Psychology: PSYC 370/371 (3) or PSYC 380/381 ..............................3

A student may not take more than 3 of the core courses before being admitted to the major. If a student enrolls in a fourth core course before being admitted to the major, the student is notified and administratively dropped from the course.

Elective Courses (12 hours minimum). At least 6 of these hours must be completed with courses numbered 300 and higher. For interested students, the department offers five areas of emphasis: cognitive psychology; child and family psychology; personality, health and abnormal psychology; social psychology, and neurological psychology. For more information, visit www.psych.ku.edu/psych_programs/undergrad_emphasis.shtml.

2. **B.A. and B.G.S. Degree in Developmental Psychology Major (Edwards Campus)**

**CURRENT REQUIREMENTS:**
This degree, developed primarily with the KU Edwards Campus, offers training in the science of human development across the life span. The curriculum includes core courses in statistics, research methods, and cognitive and social development. Information about specific courses and credit-hour requirements is available on the KU Edwards campus Web site, from the Department of Psychology, or from Dan Mueller, KU Edwards Campus, (913) 897-8659, dmueller@ku.edu.

Standards for admission to the developmental psychology program are consistent with those for admission to the psychology major on the Lawrence campus. Students may apply to the major after completing 30 semester hours of college course work with an overall grade-point average of at least 2.0. Students must have completed PSYC 104 General Psychology (or equivalent) and PSYC 333 Child Psychology (or equivalent), and must take either PSYC 300 Statistics in Psychological Research or PSYC 310 Research Methods in Psychology with a grade-point average of at least 2.5 in these courses.

**Required Courses.** A total of 30 hours is required.


*No more than 3 credit hours of PSYC 480 may be applied toward the first 30 hours of the major.

Elective Courses (6 hours). Any 6 hours of psychology courses numbered higher than 300 meet the elective course requirement.

PROPOSED REQUIREMENTS:

Required Courses. A total of 34 hours is required.

Introductory Courses (4 hours). PSYC 102 and PSYC 104

Level I (9 hours). PSYC 200/201 Research Methods in Psychology, 210/211 Statistics in Psychological Research, and PSYC 333 Child Development

Level II (6 hours). PSYC 430 Cognitive Development and PSYC 435 Social and Personality Development


Elective Courses (6 hours). Any 6 hours of psychology courses numbered higher than 300 meet the elective course requirement.

No more than 3 hours each of PSYC 480 Independent Study, PSYC 481 Research Practicum, or PSYC 483 Undergraduate Internship in Psychology may be counted toward the 34-hour major requirement. (No more than a six hour combination of these courses may be counted towards the major.)

JUSTIFICATION: Change in numbering makes requirements consistent with previous changes in course descriptions. Addition of PSYC 102 to Developmental Psychology BA/BGS major requirements proves beneficial to students and brings it in line with other departmental major requirements. The Developmental Psychology BA/BGS requirements as a total of 34 hours (3 less than the Psychology BA/BGS) because this is a more narrowly defined degree.

New Business

New Crosslisted Course

ENGL 305 WORLD INDIGENOUS LITERATURES

DESCRIPTION:
A survey of contemporary world indigenous literatures that includes those from North America, Australia, New Zealand, the South Pacific, the Arctic, and Latin America. Texts are in English (original or translation). Genres studied include the novel, poetry, and drama, supplemented by works from the oral tradition, the visual arts, and film.
Prerequisite: Prior completion of the Freshman-Sophomore English requirement or its equivalent. (Same as GINS 305) LEC

JUSTIFICATION:
The purpose of non-Western culture courses is to acquaint students with the culture, society, and values of a non-Western people. This must be understood to include peoples indigenous to Asia, the Pacific Islands, the Middle East, and Africa, as well as autochthonous Native American cultures. The proposed course establishes a basis for the comparative analysis of world indigenous literature.

New Crosslisted Course

GINS 305 WORLD INDIGENOUS LITERATURES

DESCRIPTION:
A survey of contemporary world indigenous literatures that includes those from North America, Australia, New Zealand, the South Pacific, the Arctic, and Latin America. Texts are in English (original or translation). Genres studied include the novel, poetry, and
drama, supplemented by works from the oral tradition, the visual arts, and film.
Prerequisite: Prior completion of the Freshman-Sophomore English requirement or its
equivalent. (Same as ENGL 305) LEC

JUSTIFICATION:
The Global Indigenous Nations Studies Program currently offers the M.A. degree. It is a small program established almost ten years ago. The program is poised to have a stronger presence on campus and to have an intellectual impact on undergraduate students through the strategic development of undergraduate courses. At present, the program seeks to strategically identify courses that may attract undergraduate students and also contribute to meeting the requirement for knowledge of a non-Western culture. The purpose of non-Western culture courses is to acquaint students with the culture, society, and values of a non-Western people. This must be understood to include peoples indigenous to Asia, the Pacific Islands, the Middle East, and Africa, as well as autochthonous Native American cultures. The proposed course establishes a basis for the comparative analysis of world indigenous literature. This course will be taught concurrently with ENGL 305 (being proposed simultaneously as an undergraduate new course) with the same description and instructor. There is currently no comparative indigenous literatures course being taught at KU. KU also does not have any 300-level English course in indigenous literatures, although KU does have equivalent 300-level courses in comparative African literatures, Latino/a literature, African-American literature, and Caribbean literature. This course will lay a valuable foundation for ENGL 571, “American Indian Literature,” the English Department’s advanced topics course in North American indigenous literatures.

h) Change to Existing B.A. and B.S. Chemistry Major (All Emphases)

PROPOSAL:
B.A. and B.S. Chemistry majors be required to take two 0.5-credit seminar courses, CHEM 295 and CHEM 695. Chemistry majors will no longer take CHEM 696, the current 1-credit Junior/Senior Seminar course. There would be no net change in the required number of credit hours for the BA or BS Chemistry major.

CURRENT REQUIREMENTS:
The significant differences between the B.S. and B.A. lie in the distribution requirements and the required subjects. This outline lists all required courses and some suggested electives. The program satisfies College requirements as well as certification standards of the American Chemical Society.

(B.S. EXAMPLE):
Chemistry Courses (50 hours)
CHEM 184 (or CHEM 185) Foundations of Chemistry I .......................... 5
CHEM 188 (or CHEM 189) Foundations of Chemistry II .......................... 5
CHEM 516 Analytical Chemistry .................................................................3
CHEM 517 Analytical Chemistry Laboratory .............................................. 2
CHEM 624 (or CHEM 628) Organic Chemistry I ........................................... 3
CHEM 625 Organic Chemistry I Laboratory ............................................... 2
CHEM 626 (or CHEM 630) Organic Chemistry II ........................................ 3
CHEM 627 Organic Chemistry II Laboratory .............................................. 2
CHEM 635 Instrumental Methods of Analysis ............................................ 2
CHEM 636 Instrumental Methods of Analysis Laboratory ........................ 2
CHEM 646 Physical Chemistry I ................................................................. 3
CHEM 647 Physical Chemistry I Laboratory .............................................. 2
CHEM 648 Physical Chemistry II ................................................................. 4
CHEM 649 Physical Chemistry II Laboratory ............................................. 2
CHEM 667 Systematic Inorganic Chemistry ............................................. 3
CHEM 668 Advanced Inorganic Laboratory ............................................. 2
CHEM 696 Junior/Senior Seminar .............................................................. 1
Plus one or more of the following courses: CHEM 698 (or CHEM 699)
Undergraduate Research Problems or 700-level course ........................... 4

PROPOSED REQUIREMENTS (B.S. EXAMPLE):
Chemistry Courses (50 hours)
CHEM 184 (or CHEM 185) Foundations of Chemistry I .......................... 5
CHEM 188 (or CHEM 189) Foundations of Chemistry II .......................... 5
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>CHEM 295</td>
<td>Seminar I</td>
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<tr>
<td>CHEM 516</td>
<td>Analytical Chemistry</td>
<td>3</td>
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<td>CHEM 517</td>
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<td>CHEM 624</td>
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<td>Organic Chemistry II</td>
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<td>CHEM 627</td>
<td>Organic Chemistry II Laboratory</td>
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<td>CHEM 635</td>
<td>Instrumental Methods of Analysis</td>
<td>2</td>
</tr>
<tr>
<td>CHEM 636</td>
<td>Instrumental Methods of Analysis Laboratory</td>
<td>2</td>
</tr>
<tr>
<td>CHEM 646</td>
<td>Physical Chemistry I</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 647</td>
<td>Physical Chemistry I Laboratory</td>
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<td>CHEM 648</td>
<td>Physical Chemistry II</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 667</td>
<td>Systematic Inorganic Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 668</td>
<td>Advanced Inorganic Laboratory</td>
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<tr>
<td>CHEM 695</td>
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</tr>
<tr>
<td>CHEM 696</td>
<td>Junior/Senior Seminar</td>
<td>1</td>
</tr>
</tbody>
</table>

Plus one or more of the following courses: CHEM 698 (or CHEM 699) Undergraduate Research Problems or 700-level course

**THIS SAME CHANGE SHOULD BE MADE TO ALL EMPHASES OF THE BS CHEMISTRY DEGREE. ALTHOUGH THE OTHER CHEMISTRY REQUIREMENTS DIFFER SLIGHTLY FROM THE ABOVE EXAMPLE, ALL EMPHASES REQUIRE 696.**

**JUSTIFICATION:**
CHEM 696, currently constructed as a junior/senior-level course, is not adequately serving the needs of students. Freshman and sophomore Chemistry majors could gain much from structured classroom discussions about academic and career options. Substituting the current 1-credit Junior/Senior Seminar course with two 0.5-credit courses, CHEM 295 and CHEM 695, would allow the Department to address the needs of freshmen/sophomores separately from juniors/seniors.

i) Change to Existing B.S. Chemistry Major (All Emphases)

**PROPOSAL:**
Delete the Math 223 requirement and replace it with Math 220 Applied Differential Equations (3 credits) or Math 320 Elementary Differential Equations (3 credits). Math 320 has Math 223 and Math 290 as prerequisites. Chemistry B.S. students who choose to take Math 320 would therefore need to take Math 223 as an elective.

**CURRENT REQUIREMENTS (B.S. CHEMISTRY EXAMPLE):**
Mathematics, Physics, and Biochemistry (26-27 hours)
MATH 121 and MATH 122 Calculus I and II ........................................... 10
MATH 223 Vector Calculus ................................................................. 3
MATH 290 Elementary Linear Algebra .................................................. 2
PHSX 211 and PHSX 212 General Physics I and II ............................... 8
BIOL 600 Introductory Biochemistry, Lectures (4) or
BIOL 636 Biochemistry I (3) ............................................................... 3-4

**PROPOSED REQUIREMENTS (B.S. CHEMISTRY EXAMPLE):**
Mathematics, Physics, and Biochemistry (26-27 hours)
MATH 121 and MATH 122 Calculus I and II ........................................... 10
**MATH 223 Vector Calculus** ............................................................ 3
MATH 220 Applied Differential Equations Or MATH 320 Elementary Differential Equations ................................................................. 3
MATH 290 Elementary Linear Algebra .................................................. 2
PHSX 211 and PHSX 212 General Physics I and II ............................... 8
BIOL 600 Introductory Biochemistry, Lectures (4) or
BIOL 636 Biochemistry I (3) ............................................................... 3-4

**THIS SAME CHANGE SHOULD BE MADE TO ALL EMPHASES OF THE B.S. CHEMISTRY DEGREE. ALTHOUGH THE OTHER MATH CATEGORY REQUIREMENTS DIFFER SLIGHTLY FROM THE ABOVE EXAMPLE, ALL EMPHASES REQUIRE 223 AND ALL SHOULD BE CHANGED TO 220 OR 320.**
JUSTIFICATION:
The material covered in Math 223 does not meet the academic needs of our students as well as the material covered in Math 220 and 320.

j) Change to Existing B.A. and B.G.S. Environmental Studies Major and Existing Environmental Studies Minor

PROPOSAL:
Remove HIST 301 as an option for the Environmental Studies B.A., B.G.S., and Minor requirements.

CURRENT B.A. AND B.G.S. REQUIREMENTS WITH HIST 301 STRUCK THROUGH:

B.A. and B.G.S. Core Courses (36-37 hours)
EVRN 148/GEOG 148 Scientific Principles of Environmental Studies (3)
Or EVRN 149/GEOG 149 Scientific Principles of Environmental Studies Honors (3) .. 3
EVRN 103/HIST 103 Environment and History
Or EVRN 347/HIST 347 Environmental History of North America (3)
Or EVRN 150/GEOG 150 Environment, Culture and Society (3) ...................... 3
EVRN 320 Environmental Policy Analysis ......................................................... 3
EVRN 332 Environmental Law ............................................................................... 3
One of the following: ............................................................................................... 3
  UBPL 538 Environmental Planning Techniques (3)
  ECON 550/EVRN 550 Environmental Economics (3)
  EVRN 433/GEOG 433 Biogeography Field and Laboratory Techniques (3)
  EVRN 410 Geospatial Analysis (3)
  GEOL 351 Environmental Geology (3)

HIST 301 The Historian’s Craft (3)
One of the following statistics courses: ............................................................. 3-4
  MATH 365 Elementary Statistics (3)
  GEOG 316 Methods of Analyzing Geographical Data (4)
  BIOL 570 Introduction to Biostatistics (3)
EVRN 460 Field Ecology ...................................................................................... 3
EVRN 615 Capstone Project ................................................................................. 3

Electives (minimum of 12 hours). Written approval of electives must be obtained from an adviser before taking the course. A list of possible electives can be obtained from the environmental studies office ................................... 12

CURRENT MINOR REQUIREMENTS WITH HIST 301 STRUCK THROUGH:
Requirements for the Minor. General Requirements
1. The EVRN minor includes 18 credit hours with at least 12 of those hours at the 300 level or above.
2. Students must earn at least a 2.0 grade-point average in all courses.
3. Students majoring in environmental studies may not minor in environmental studies.
4. No more than one course overlap is allowed between any major and the environmental studies minor.
Specific Requirements
1. One of the following courses: ........................................................................ 3
  EVRN 148/GEOG 148 Scientific Principles of Environmental Studies (3)
  EVRN 149/GEOG 149 Scientific Principles of Environmental Studies, Honors (3)
2. One of the following courses: ........................................................................ 3
  EVRN 150/GEOG 150 Environment, Culture, and Society (3)
  EVRN 347/HIST 347 Environmental History of North America (3)
3. EVRN 320 Environmental Policy ................................................................. 3
4. EVRN 332 Environmental Law ....................................................................... 3
5. One of the following research methods courses: ......................................... 3
  EVRN 410 Geospatial Analysis (3)
  EVRN 460 Field Ecology (3)
  ECON 550/EVRN 550 Environmental Economics (3)
  GEOG 358 Principles of Geographic Information Systems (3)
  EVRN/GEOG 433 Biogeography Field & Laboratory Techniques (3)
HIST 301 The Historian’s Craft (3)
UBPL 538 Environmental Planning Techniques (3)
6. One additional EVRN course at the 300 level or above ..................................... 3

JUSTIFICATION:
The History department has requested the Environmental Studies department no longer encourage majors and minors to enroll in HIST 301, since it is a core requirement for History majors, and there typically is not room for all History majors that need to take this course as is. Additionally, HIST 301 is listed in the catalog as being open only to History majors. Environmental Studies has reviewed the curriculum and found numerous substitutes that would serve the need for this course.

k) Change to Admission Requirements to Existing Political Science Major

CURRENT REQUIREMENTS:
A grade-point average of 2.3 in the three introductory courses is required for admission to the major. After this requirement is met, students should apply to the major by filling out a Major Declaration form, available at the main departmental office. Upon verification of the required grade-point average, a departmental representative signs the form. Students must meet with departmental advisers to declare the major. Faculty advisers are listed by their fields of expertise on the political science undergraduate Web site, www2.ku.edu/~kups/undergraduate. Students are strongly urged to apply to the major by the beginning of the junior year. Suggestions for completing the political science major in a timely manner are found on the Web site.

Students who do not achieve a 2.3 grade-point average in the three introductory courses may retake one of these courses one time to attempt to improve the grade-point average. Only the second grade is counted to determine acceptance into the major.

PROPOSED REQUIREMENTS:
Admission Course Requirements. Prospective majors should enroll in all three introductory courses, or their honors equivalents, in their first two years.
POLS 110 Introduction to U.S. Politics
POLS 150 Introduction to Comparative Politics
POLS 170 Introduction to International Politics

Admission to the Major. A grade-point average of 2.3 in the designated admission courses is required for admission to the major. After this requirement is met, students should apply to the major by filling out a Major Declaration form, available at the main departmental office. Upon verification of the required grade-point average, a departmental representative signs the form. Students must meet with departmental advisers to declare the major. Faculty advisers are listed by their fields of expertise on the political science undergraduate Web site, www2.ku.edu/~kups/undergraduate. Students are strongly urged to apply to the major by the beginning of the junior year. Suggestions for completing the political science major in a timely manner are found on the Web site.

The University course repeat policy will apply to the GPA calculation.

JUSTIFICATION:
This proposal is to bring the Political Science Admission requirements into compliance with the College-wide template for such requirements.