PROPOSED NEW COURSES
ARTS & SCIENCES FACULTY MEETING
March 21, 2012

**Humanities Curriculum Committee**

**Proposed new courses**

CAS LK 250: Introduction to Korean Literature (in English translation)
4 credits
Instructor: Yoon Sun Yang
Prerequisites: none

What is Korean literature? How has it evolved through interaction with Chinese, Japanese, European and American literatures and cultures? What roles have regional and global changes played in shaping Korean imaginative writing? No prerequisites; readings and discussion in English.

CAS RN 332: Foundations of Jewish Politics
4 credits
Instructor: Simon Rabinovitch
Prerequisites: none

A foundational course for the study of Jewish political history. Students gain a broad understanding of central aspects of the "Jewish political tradition" from biblical times until today – in Europe, the Americas, and the modern Middle East. Also offered as CAS HI 388.

**Natural Sciences Curriculum Committee**

**Proposed new courses**

CAS BI 579: Progress in Ecology, Behavior, Evolution, and Marine Biology 1
2 credits
Instructor: Peter Buston
Prerequisites: graduate standing in EBE-MB

Facilitates presentation and discussion of research ideas, preliminary data, and research progress by all graduate students in Ecology, Behavior, Evolution, and Marine Biology (EBE-MB). All EBE-MB graduate students are encouraged to participate every semester, but receive two credits toward the degree only once, for BI 579 or for BI 580.

CAS BI 580: Progress in Ecology, Behavior, Evolution, and Marine Biology 2
2 credits
Instructor: Peter Buston
Prerequisites: graduate standing in EBE-MB

Facilitates presentation and discussion of research ideas, preliminary data, and research progress by all graduate students in Ecology, Behavior, Evolution, and Marine Biology (EBE-MB). All EBE-MB graduate students are encouraged to participate, but receive two credits toward the degree only once, for BI 579 or for BI 580.
CAS MA 589: Computational Statistics
4 credits
Instructor: Luis Carvalho
Prerequisites: CAS MA 213, CAS MA 242 (OR CAS MA 442), and CAS MA 581; or equivalent with consent of instructor

Topics from computational statistics that are relevant to modern statistical applications: random number generation, sampling, Monte Carlo methods, computational inference, MCMC methods, graphical models, data partitioning, and bootstrapping. Emphasis on developing solid conceptual understanding of the methods through applications.

GRS MA 703: Statistical Analysis of Network Data
4 credits
Instructor: Eric Kolaczyk
Prerequisites: CAS MA 575 or GRS MA 681, or consent of instructor

Methods and models for the statistical analysis of network data, including network mapping and characterization, community detection, network sampling and measurement, and the modeling and inference of network and networked-indexed processes. Balance of theory and concepts, illustrated through various applications.

Social Sciences Curriculum Committee  Proposed new courses

CAS EC 322 E: Political Economy of the Middle East and North Africa
4 credits
Instructor: Parvin Alizadeh
Prerequisites: CAS EC 101 and CAS EC 102, and enrollment in the London Internship Program

Examines the economic structure, institutional evolution, and political configuration in the countries of the Middle East and North Africa. Issues addressed include legacies of the colonial era, the impact of oil, and the problem of industrialization in resource-based economies.

CAS EC 598: The Economics of Globalization
4 credits
Instructor: Stefania Garetto
Prerequisites: CAS EC 201 or CAS EC 501, or equivalent; CAS EC 305 or CAS 507, or equivalent; CAS EC 391 or CAS EC 591, or equivalent; CAS MA 121 or CAS MA 123 or CAS MA 127 or CAS EC 505, or equivalent; or consent of instructor

Analyzes various facets of globalization from both theoretical and empirical perspectives, using tools from international trade theory. Topics include firm-level trade patterns, multinational production, foreign direct investment, the creation of global vertical supply chains, outsourcing, and offshoring.

CAS HI 190: Making History: Conflict and Community in Boston’s Past
4 credits
Instructor: James Johnson
Prerequisites: none
A hands-on course that combines lectures and discussions with original archival research and visits to local historical sites. Students are introduced to pivotal episodes in Boston's history and shown how practicing historians conduct their research and make it public. Carries social science divisional credit in CAS.

CAS HI 388: Foundations of Jewish Politics
4 credits
Instructor: Simon Rabinovitch
Prerequisites: none

A foundational course for the study of Jewish political history. Students gain a broad understanding of central aspects of the "Jewish political tradition" from biblical times until today – in Europe, the Americas, and the modern Middle East. Also offered as CAS RN 332.

CAS IR 336 E: European Business Environment: Institutions and Enterprise
4 credits
Instructor: Hugh MacDonald
Prerequisites: enrollment in the London Internship Program

(Meets with CAS EC 330 E.) Examines the contemporary infrastructure of British State and EU involvement in the economy via regulation, investment, security and defense. Introduction to EU perspective on competition policies, environment, agriculture, the single currency, and security policy. Lectures, discussion, field trip to Brussels.

CAS PO 388 E: British Law and Current Issues
4 credits
Instructor: Paul Cousins and Terry Sullivan
Prerequisites: enrollment in the London Internship Program

Examines controversial issues in contemporary British law, situated in their social, political, and ethical context. Special comparisons to wider European as well as American issues. Format includes class discussions, film viewings, and guest lectures from field experts.