Arts & Sciences Curriculum Committee Meeting
Report for the Arts & Sciences Curriculum Committee Meeting
Thursday May 3, 2007

The meeting was called to order at 2:00 P.M., in Solms 209. The names of the members present are shown in bold; guests/substitutes are in italic:

Stephen Primatic, Art, Music, & Theatre;
Jennifer Zettler, Biology;
Cathy MacGowan, Chemistry & Physics;
Corie Hammers, Criminal Justice, Social, & Political Science;
Richard McGrath, Economics;
Jim Todesca, History;
Chris Baker, Languages, Literature, & Philosophy;
Greg Knofczynski, Mathematics;
Jonathan Roberts, Psychology;

Consideration of the minutes of March 3, 2007

I. College of Arts and Sciences
   A. Liberal Studies
   B. Art, Music, & Theatre
   C. Biology

1. Create the Following Course:
   BIOL 3470 ENVIRONMENTAL RESTORATION 3-0-3
   Prerequisite: BIOL 1108, CHEM 1212, CHEM 1212L, and permission of instructor.
   Description: Covers current federal and Georgia environmental laws and regulations, coastal ecological concepts, and techniques used for remediation of environmental degradation.

   Rationale: Anthropogenic impacts to ecosystems cause significant problems, and skills in recognizing and restoring such problems will become increasingly valuable. Course will address various remediation techniques, including phytoremediation, dig and haul, and soil buffering. This course is designed to teach how various environmental disasters have been allowed, what federal and Georgia laws are in effect that either prohibit these actions or mandate their remediation, and technological tools used in such remediation.

   Effective Term: Fall 2007

2. Change course description and prerequisites for the following course:
   BIOL 3010 MODERN BIOLOGY LABORATORY 0-4-1
Prerequisite: BIOL 2500 and **BIOL 2010**  
Prerequisite or corequisite: CHEM 1211 and CHEM 1211L  
Open only to juniors and seniors. Methods, techniques, and computer programs in modern cell and organismal biology. Micropipetting, protein assay including spectrophotometry and use of Kohler illumination, ocular calibration, plate magnification, DNA isolation and electroporation and polymerase chain reaction. Methods and techniques used in cell and molecular biology laboratories, with an emphasis on procaryotic systems. Techniques covered include micropipetting, DNA isolation and quantification, DNA restriction and electrophoresis, bacterial transformation, DNA fingerprinting and polymerase chain reaction, protein assays and/or immunological techniques.

**Rationale:** BIOL 2010 (Microbiology) has always been a pre-requisite to this course. The course is designed around the use of procaryotic systems (bacteria), and therefore requires knowledge and laboratory techniques used in microbiology. The requirement may have inadvertently been left out of the catalog. The requirement is listed in SHIP. The new course description more accurately reflects the current course.

**Effective Term:** Fall 2007

3. **Modify the Program for the Bachelor of Science in Biology:**

**B. Major Field Courses**

BIOL 2010 – Microbiology (If used to satisfy area F, add a four credit hour elective from biology.)  
BIOL 2020 – Plantae and Fungi (If used to satisfy area F, add a four credit hour elective from biology.)  
BIOL 3000 – Cell Biology  
BIOL 3010 – Modern Biology Lab  
BIOL 3020 – Zoology  
BIOL 3700 – Genetics  
BIOL 4200 – Vertebrate Physiology  
BIOL 4700 – Ecology  
BIOL 4800 – Seminar  
Total of 18 credit hours from categories 1-3, with at least one 3 credit hour course chosen from each of categories 1 and 2.  
**Category 1: Cell/Molecular/Physiology**  
BIOL 3520 – Medical Microbiology  
BIOL 3530 – Immunology  
BIOL 4000 – Advanced Cellular Physiology  
BIOL 4090 – Molecular Genetics [Molecular Biology?]  
BIOL 4310 – Applied Microbiology  
BIOL 4400 – Virology
BIOL 4510 – Modern Principles of Development

Category 2: Botany
BIOL 3150 – Horticulture
BIOL 3200 – Taxonomy and Identification of Flowering Plants
BIOL 3230 – Anatomy of the Seed Plants
BIOL 4150 – Plant Physiology
BIOL 4450 – Morphology of Vascular Plants
BIOL 4460 – Estuarine Plant Ecology

Category 3: Other
BIOL 3300 – Entomology
BIOL 3310 – Invertebrate Zoology
BIOL 3410 – Fundamentals of Nutrition

BIOL 3470 – Environmental Restoration
BIOL 3580 – Histological Technique
BIOL 3750 – Natural History of Vertebrate Animals
BIOL 3770 – Developmental and Comparative Anatomy of Vertebrates
BIOL 3920 – Parasitology
BIOL 4010 – Evolution
BIOL 4210 – Comparative Physiology
BIOL 4220 – Endocrinology
BIOL 4320 – Environmental Microbiology
BIOL 4550 – Biology of Marine Organisms
BIOL 4750 – Tropical Field Biology
BIOL 4910, -20 – Research I and II (only one research course may be counted as an elective)
BIOL 4950, - 60 – Internship I and II (only one internship may be counted as a major elective)
BIOL 4970 – Special Topics (with permission of department head)

D. Chemistry & Physics
E. Criminal Justice, Social, & Political Science

1. Delete the following course:
POLS 3210 International Relations: East Asia

Rationale: This course was amended with material now included in POLS 5460, Governments in East Asia.

Effective Date: Fall 2007

2. Delete the following course:
CRJU 3400 Corrections

This course has been renamed and renumbered CRJU 2410, Introduction to Corrections, but both 3400 and 2410 appear in the course catalog.
Rationale: This course number was changed several years ago, however it continues to appear in the catalog in error.

Effective Date: Fall 2007

3. Change the title of POLS 5490U/G from Political Transformation of the Soviet Union to Governments of Russia.

Rationale: This title change more accurately describes the course.

Effective Date: Fall 2007

4. Change the CURCAT information for and the Program of Study for the B. A. in Political Science as related to POLS 3990, Special Topics in Political Science.

B. Major Field Courses ................................................................. 36 hours
Eleven courses from the following with at least one course from each area:

American Political Institutions
POLS 3160 - Judicial Politics and Strategies
POLS 3170 - Constitutional Law and the Federal System
POLS 3180 - Constitutional Civil Liberties
POLS 3980 - African Americans & the American Political System
POLS 3990 - Special Topics in Political Science
POLS 4100 - Independent Study in American Government
POLS 4110 - American Presidency
POLS 4150 - American Supreme Court
POLS 4160 - American Congress
POLS 4180 - Administrative Law
CRJU/POLS 5500U - Law and Legal Process
CRJU 3100 – Research Methods

Political Theory
POLS 3320 - American Political Thought
POLS 3340 - Politics and Ideology in Contemporary Europe
POLS 3350 - Classics of Political Thought
POLS 3990 – Special Topics in Political Science
POLS 4300 - Religion and Political Thought
POLS 5260U - Politics and the Visual Arts
POLS 5535U - Public Leadership and Ethics in Theory and Practice
**International Relations**
POLS 3210 - International Relations: East Asia

**POLS 3990 - Special Topics in Political Science**
POLS 4200 - Independent Study in International Relations
POLS 5210U - International Law
POLS 5220U - Theory of International Relations
POLS 5230U - Constitutional Law of Foreign Policy
POLS 5250U - International Organizations
POLS 5270U - Intelligence and National Security Policy
POLS 5280U - Seminar in Global Politics
POLS 5290U - American Foreign Policy
POLS 5510U - Third World National Security
POLS 5530U - Global Environmental Politics
POLS 5560U - Comparative Foreign Policy
CRJU/POLS 5130U- Political Terrorism

**Comparative Politics**
POLS 3470 - Governments of the European Union

**POLS 3990 – Special Topics in Political Science**
POLS 4400 - Independent Study in Comparative Government
POLS 5260U - Media and Politics in Latin America
POLS 5430U - African Politics
POLS 5440U - Latin American Politics
SOCI/POLS 5450U - Political Sociology of Nationalism
POLS 5460U - Governments of East Asia
POLS 5490U - Political Transformation of the Former Soviet Union
POLS 5560U - Comparative Foreign Policy
CRJU/POLS 5520U - Comparative Judicial Systems

Capstone Course:
POLS 4950 - Political Research Methods or CRJU 3100 - Research Methods

Effective Term: Summer 2007

**CURCAT:**
Major Department: CJSPS
Can Course be repeated for additional credit? Yes
Maximum Number of Credit Hours: 12
Grading Mode: Normal
Instruction Type: Lecture

Rationale: The POLS 3990 course is appropriate in all sections of the Program of Study. The shift of CRJU 3100 to the capstone level is correction of an oversight in the catalog.
F. Economics

1. **Change prerequisites for the following course:**

   ECON 5200U International Trade
   Prerequisite: ECON 2106 or permission of instructor

   **Rationale:** When International Trade was renumbered ECON 5200U/G the prerequisite for the undergraduate course was inadvertently dropped somewhere in the curricular process. The Economics faculty would like the original pre-requisite reinstated.

   **Effective Term:** Summer 2007

   **CURCAT:**
   **Major Department:** Economics
   **Can Course be repeated for additional credit?** No
   **Maximum Number of Credit Hours:** 3
   **Grading Mode:** Normal
   **Instruction Type:** Lecture

2. **Change prerequisites for the following course:**

   ECON 5300U Money and Banking
   Prerequisite: ECON 2105 or permission of instructor

   **Rationale:** When Money and Banking was renumbered ECON 5300U/G the prerequisite for the undergraduate course was inadvertently dropped somewhere in the curricular process. The Economics faculty would like the original pre-requisite reinstated.

   **Effective Term:** Summer 2007

   **CURCAT:**
   **Major Department:** Economics
   **Can Course be repeated for additional credit?** No
   **Maximum Number of Credit Hours:** 3
   **Grading Mode:** Normal
   **Instruction Type:** Lecture
GWST 5600U & G Sociology of Gender 3-0-3
Undergraduate Prerequisite: SOCI 1101 or POLS 1150 or GWST 1101
Graduate Prerequisite: None
Description: Examines the social construction of gender and gender inequality in society.

Rationale: Course was originally intended to be cross-listed, but paperwork was not completed properly when SOCI 56000 was approved. Course has proven to be an essential listing in the GWST Program of Study.

Effective Term: Fall 2007

CURCAT:
Major Department: Gender and Women's Studies
Can course be repeated for additional credit? No
Maximum numbers of Credit Hours: 3
Cross-Listed Courses: SOCI 5600 U/G
Grading Mode: Normal
Instruction Type: Lecture

2. Modify the Program for the Degree of Bachelor of Arts in Gender and Women’s Studies:

A. General Requirements

Required Courses in the Major Field:
GWST 5700 - Feminist Theory (3 credit hours)
GWST 4900 - Junior/Senior Seminar (3 credit hours)
GWST/SOCI 5600U - Sociology of Gender (3 credit hours)
FILM 5025U - Critical Approaches to Film, Television, and Popular Culture (3 credit hours)
FILM 5040 - Women and Film
HIST 3740 - History of American Women (3 credit hours)

Rationale: The new FILM course focuses exclusively on gender issues while it incorporates many of the concerns about the media from FILM 5025U.

3. Modify the courses approved for minor and certificate in Gender and Women's Studies

Courses approved for the Gender and Women’s Studies Minor and Undergraduate Certificate:
ARTS 5760U - History of Photography
ARTS 5770U - Art and Identity
ENGL 5340U - Literature by Women
FILM 5025U - Critical Approaches to Film, Television, and Popular Culture (3 credit hours) FILM 5040 - Women and Film
GWST 1101 - Introduction to Gender and Women’s Studies
GWST 2101 - Ethics, Values, and Gender
GWST 2200 - Gender in Global Contexts
GWST 5000U - Topics in Gender and Women’s Studies
GWST 5500U - Topics in Women’s Leadership
GWST/SOCI 5600U – Sociology of Gender
GWST 5700U - Feminist Theory
HIST 3740 - History of American Women
HIST 5660U - Topics in the History of Women and Gender
NURS 3355 - Women’s Health
PSYC 3100 - Human Sexuality
PSYC 5500U – Women and Work
PUBH 5570U - Women and Minority Health Issues
PUBH 5575U - Health and Sexuality Education
SOCI 3150 - Sociology of the Family
SOCI 3300 – Social Stratification
SOCI 3800 – Sociology of Sexuality

Rationale: Reflects changes in items 1 and 2, and cleans up the already-approved deletion of PSYC 5500U.