

Arts & Sciences Curriculum Committee Meeting

Report for the Arts & Sciences Curriculum Committee Meeting
Friday November 3, 2006

The meeting was called to order at 2:30 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;
Dick Nordquist, General Studies;
Jim Todesca, History;
Chris Baker, Languages, Literature, & Philosophy;
Greg Knofczynski, Mathematics;
Jonathan Roberts, Psychology;
James Handley, Military Science;
Zaphon Wilson, Criminal Justice, Social, & Political Science
Teresa Winterhalter, Gender and Women's Studies

The minutes of October 10, 2006 were approved.

I. College of Arts and Sciences

A. Liberal Studies

B. Art, Music, & Theatre

1. Create the following course

COMM 5600 U/G Special Topics in Communication 3-0-3
Undergraduate Prerequisite: COMM 2280 or permission of instructor

Graduate Prerequisite: None

Description: Subject announced when course offered. Topics vary, such as environmental impacts on communication, transactional analysis theory, non-verbal communication.

Rationale: We are eliminating COMM 4000 Special Topics in Communication to create a 5000 level U/G topic course to allow for flexibility in the expansion of communication programming for the theatre degree program, the MALPS degree program. We propose this course to expand our offerings using our new communication faculty member. Graduate students will be expected to supplement undergraduate course work with additional assignments such as oral presentations, leadership of class discussions, advanced investigation of literature, and supplementary projects.

Effective Term: Spring 2007

CURCAT:

Major Department: Art, Music, and Theatre
Can Course be repeated for additional credit? Yes
Maximum Number of Credit Hours: 3
Grading Mode: Normal
Instruction Type: Lecture

2. Delete the following Course:

COMM 4000 Special Topics in Communication ——— **V V 3**

Rationale: We are replacing it with COMM 5600U/G Special Topics in Communication.

- C. Biology
- D. Chemistry & Physics
- E. **Criminal Justice, Social, & Political Science**

1. Delete the B. A. degree for the Bachelor of Science in Political Science with Teacher Certification

Rationale: There has been little demand for this major for several years. Moreover, the College of Education moving to the Masters of Arts in Teaching (M.A.T.) format, which will encourage the department to provide students the B.A. in political science and then allow the College of Education to provide teacher certification at the masters level.

Effective Term: Fall 2007

- F. Economics
- G. History
- H. Languages, Literature, & Philosophy
- I. **Mathematics**

1. Change in course name, prerequisites and course description.

MATH 3251 ~~Probability and Combinatorics~~

~~Corequisite: MATH 3244~~ **Prerequisite MATH 3000**

~~Permutations and combinations; binomial coefficients; distributions of random variables; independence and conditional probability; distributions of functions of random variables such as expectation, variance and moment-generating functions; Central Limit Theorem; Estimation; tests of statistical hypotheses; conditional and marginal distributions; multivariate distributions.~~

Description: Counting principles such as permutations, combinations, derangements, pigeonhole, and inclusion/exclusion; partitions; generating functions; recurrence relations; applications from graph theory and applied algebra.

Rationale: The change in course name and material covered is due to an overlap of material with the new STAT courses previously introduced. MATH 3211 no longer exists and STAT 3211, its replacement, is one of the classes that overlapped course material.

Effective Term: Fall 2007

2. Change the prerequisites and course description

MATH 3460 Introduction to Operations Research

~~Corequisite: MATH 2160 and MATH 3211~~ **Prerequisite: MATH 2160**

and either STAT 3211 or STAT 3231 or permission of instructor

~~Topics in operations research selected from linear programming, project management, decision analysis, queueing theory, simulation, dynamic programming, scheduling theory.~~

Description: Linear programming topics including simplex algorithm, sensitivity analysis, duality, modeling; Additional topics from project management, decision analysis, queueing theory, simulation, dynamic programming, game theory.

Rationale: The change in course description is a more accurate list of the topics actually covered in this class. With the introduction of the STAT courses and replacement of MATH 3211, along with the change in material covered, the prerequisites needed to be changed.

Effective Term: Fall 2007

3. Change the prerequisites and course description

MATH 3480 Optimization and Graph Theory

~~Corequisite: MATH 2160 and MATH 3211~~ **Prerequisite: MATH 2160**

~~Topics in operations research selected from nonlinear programming, network analysis, Markhov chains, game theory, inventory theory.~~

Description: Network analysis topics including shortest path, maximum flow, min-cut/max-flow theorem, minimum cost networks, minimum spanning trees, matching and coloring problems; Additional topics from operations research including nonlinear, integer programming.

Rationale: The change in course description is a more accurate list of the topics covered. With the change in material covered and replacement of MATH 3211 the prerequisites needed to be changed.

Effective Term: Fall 2007

4. Change the prerequisite of the following course

MATH 4200 Actuarial Science Seminar

Prerequisite: ~~MATH 3222~~ STAT 3222 or STAT 3232

Rationale: Math 3222 no longer exists. STAT 3222 is the replacement and STAT 3232 is a newer course that also prepares students for the class.

Effective Term: Fall 2007

5. Change the prerequisite of the following course

MATH 3932 Mathematical Reasoning And Representation

Prerequisite: **Either** MATH 1113 and MATH 3912 **or** MATH 1161

Rationale: The material covered in MATH 3932 is relevant to both middle grades educators with a math concentration area as well as secondary math educators but the prerequisite of MATH3912 is relevant only to middle grades educators. Secondary math educators are required to take MATH 1161. Until now, department head approval has been necessary to allow secondary math educators into this course.

- J. Psychology
- K. Honors Program
- L. Gender and Women's Studies

1. Create the following course:

GWST 4900 Gender and Women's Studies Junior/Senior Seminar

2-3-3

Prerequisite: ENGL 2100 and GWST 1101 and either GWST 2101 or GWST 2200

Description: Course required for GWST majors. Advanced critical analysis and reflection on their course of study. Experience during four-week service-learning component to be integrated into final research project.

Rationale: Enables Gender and Women's Studies majors and minors to reflect and expand upon what they have learned in their GWST classes; to consider ongoing challenges in the field; and to gain work force experience through a service-learning requirement. It provides an opportunity for students to bring together the work they have done in GWST with another discipline-specific major or minor.

Effective Term: Spring 2007

CURCAT

Major Department: Arts and Sciences
Can Course be repeated for additional credit?: no
Maximum Number of Credit Hours: 3
Grading Mode: Normal
Instruction Type: Lecture

2. Create a B.A. in Gender and Women's Studies

Curriculum for the new B.A. in Gender and Women's Studies



Core Curriculum – Area F: (18 credit hours)

GWST 1101 Introduction to Gender and Women's Studies (3 credit hours)
GWST 2101 Gender and Ethics (3 credit hours)
GWST 2200 Gender in Global Contexts (3 credit hours)
Foreign language 1002 (3 credit hours)
Foreign language 2001 (3 credit hours)
ENGL 2100 (3 credit hours)

Required Courses in the Major Field: (15 credit hours)

GWST 5700 Feminist Theory (3 credit hours)
GWST 4900 Junior/Senior. Seminar (3 credit hours)
GWST 5600/ SOCI 5600 – Sociology of Gender (3 credit hours)
FILM 5025U - Critical Approaches to Film, Television, and Popular Culture (3 credit hours)
HIST 3740 - History of American Women (3 credit hours)

Additional Major Field Courses:

6 credit hours from List A: Arts and Humanities (3000 or above)

ARTS 5760U - History of Photography
ARTS 5770U - Art and Identity
ENGL 5340U - Literature by Women
GWST 5000 – Topics in Gender and Women's Studies
GWST 5500U – Topics in Women's Leadership
HIST 5660U - Topics in the History of Women and Gender

6 credit hours from List B: Social/Behavioral Sciences and Health Professions (3000 or above)

NURS 3355 - Women's Health
PSYC 3100 - Human Sexuality
PUBH 5570U - Women and Minority Health Issues
PUBH 5575U - Health and Sexuality Education
SOC 3150 - Sociology of the Family

SOCI 3300 – Social Stratification
SOCI 3800 – Sociology of Sexuality

Additional Requirements:

A minor in another area of study. Sufficient upper-level hours to ensure that a total of 39 semester hours of upper-level study is completed; additional electives sufficient to ensure that 120 semester hours of study is completed.

Rationale: The University System of Georgia has recently approved a Bachelor of Arts degree in Gender and Women’s Studies for AASU. The addition of the degree program enables the university to offer a sustained course of study that draws upon various perspectives on human experience in areas as diverse as literature, history, art, health, political science, sociology, and psychology. By focusing this course of study through the epistemological frameworks of Gender and Women’s Studies, students receive a coherent grounding in scholarship that emphasizes the intersections of gender, race, ethnicity, class, sexuality, nationality, and culture. This course of study also connects scholarly and academic work with the social and political world outside the university and educates students about the links among research, teaching, and activism.

Completing a major in GWST, therefore, enables students to gain leadership credentials in many of the most important issues in contemporary societies. This program makes full use of our campus resources and supplements and enriches other interdisciplinary programs on campus. The program meets the standards and recommendations put forth by the National Women’s Studies Association.