

# UCONN | COLLEGE OF LIBERAL ARTS AND SCIENCES COMMITTEE ON CURRICULA AND COURSES

Jon Gajewski, Chair

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### Preliminaries

1. Minutes of December 10, 2013 meeting approved by email vote 2013.12.20.
2. Appointment of secretary *pro tem*.
3. Study Abroad subcommittee report approved by email vote 2014.01.24.
4. Reminder: Please review draft of 2014-15 catalog. Report corrections to Marianne Buck by **February 14**.
5. European Studies Minor and Slavic and Eastern European Studies Minor

## Resubmitted Proposals

### 2013-115 Change MATH 3435 Partial Differential Equations

Current Catalog Copy:

#### **3435. Partial Differential Equations**

(278) (Also offered as Mathematics 5435.) Three credits. Prerequisite: MATH 3410 or its equivalent. Not open for credit to students who have passed MATH 5435.

Solution of first and second order partial differential equations with applications to engineering and the sciences.

Proposed Catalog Copy:

#### **3435. Partial Differential Equations**

(278) Three credits. Prerequisite: MATH 2410 or MATH 2420 or MATH 2144.

Solution of first and second order partial differential equations with applications to engineering and the sciences.

## New Proposals

### 2014-001 EVST 3991 Supervised Field Work

Proposed Catalog Copy:

#### **EVST 3991. Supervised Field Work**

One to twelve credits. Hours by arrangement. Prerequisite: Open only with consent of the Program Director. Students taking this course will be assigned a final grade of S (satisfactory) or U (unsatisfactory). May be repeated for up to a total of twelve credits. A total of six credits may be counted toward the major.

### 2014-002 Add EVST 3993 Foreign Study

Proposed Catalog Copy:

#### **EVST 3993. Foreign Study**

One to fifteen credits. Hours by arrangement. Prerequisite: Consent of Program Director required, normally to be granted before the student's departure. May

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count toward the major with consent of the advisor up to a maximum of six credits. May be repeated for credit.

## **2014-003 Change MATH 2010Q-2011Q Fundamentals of Algebra and Geometry**

Current Catalog Copy:

### **2010Q-2011Q. Fundamentals of Algebra and Geometry**

(247Q-248Q) Three credits each semester. Prerequisite: PSYC 1100 and three credits of Mathematics. Not open for credit to students who have passed MATH 2110, 2410, 220, 2130, or 2143. May not be counted in any of the major groups described in the Mathematics Departmental listing.

The development of the number system with applications to elementary number theory and analytic geometry. This course is intended only for students in elementary education, specifically those in pre-teaching elementary and in the Neag School of Education.

Proposed Catalog Copy:

### **2010Q-2011Q. Fundamentals of Algebra and Geometry**

(247Q-248Q) Three credits each semester. Prerequisite: PSYC 1100 and three credits of Mathematics. **Open only to students enrolled in the Elementary Education program in the Neag School of Education or by consent of instructor.** May not be counted in any of the major groups described in the Mathematics Departmental listing.

The development of the number system with applications to elementary number theory and analytic geometry. This course is intended only for elementary education majors in the Neag School of Education.

## **2014-004 Change ANTH 2000 Social Anthropology**

Current Catalog Copy:

### **2000. Social Anthropology**

(220) Either semester. Three credits.

A comparative study of social structure including an analysis of kinship, marriage, community organization, political and economic institutions, and the role of the individual in these institutions. CA 2. CA 4.

### **2000W. Social Anthropology**

(220W) Prerequisite: ENGL 1010 or 1011 or 3800. CA 2. CA 4.

**Proposed Catalog Copy:**

**2000. Social Anthropology**

(220) Either semester. Three credits. Prerequisite: ANTH 1000 or 1006 **or consent of instructor.**

A comparative study of social structure including an analysis of kinship, marriage, community organization, political and economic institutions, and the role of the individual in these institutions. CA 4.

**2000W. Social Anthropology**

(220W) Prerequisite: ANTH 1000 or 1006; ENGL 1010 or 1011 or 2100 or 3800 **or consent of instructor.** CA 4.

**2014-005 Change MATH courses to remove limit on repeatability**

**Current Catalog Copy:**

Math 5010 – Topics in Analysis I. Advanced topics in analysis. With change of content, this course is repeatable to a maximum of twelve credits.

Math 5011 – Topics in Analysis II. Advanced topics in analysis. With change of content, this course is repeatable to a maximum of twelve credits.

Math 5016 – Topics in Probability. Advanced topics in probability theory, theory of random processes, mathematical statistics and related fields. With change of content, this course is repeatable to a maximum of twelve credits.

Math 5020 – Topics in Algebra. Advanced topics chosen from group theory, ring theory, number theory, Lie theory, combinatorics, commutative algebra, algebraic geometry, homological algebra and representation theory.

Math 5026 – Topics in Mathematical Logic. Topics include, but are not restricted to, Computability theory, Model theory and Set theory.

Math 5030 – Topics in Geometry and Topology I. Advanced topics in geometry and topology. With change of content, this course is repeatable to a maximum of twelve credits.

Math 5031 – Topics in Geometry and Topology II. Advanced topics in geometry and topology. With change of content, this course is repeatable to a maximum of twelve credits.

Math 5040 – Topics in Applied Analysis I. Advanced topics from the theory of ordinary and partial differential equations. Other possible topics: integral

equations, optimization theory, the calculus of variations, advance approximation theory.

Math 5041 – Topics in Applied Analysis II. Advanced topics from the theory of ordinary and partial differential equations. Other possible topics: integral equations, optimization theory, the calculus of variations, advance approximation theory.

Math 5070 – Topics in Scientific Computation.

**Proposed Catalog Copy:**

Math 5010 – Topics in Analysis I. Advanced topics in analysis. This course may be repeated with each change of topic.

Math 5011 – Topics in Analysis II. Advanced topics in analysis. This course may be repeated with each change of topic.

Math 5016 – Topics in Probability. Advanced topics in probability theory, theory of random processes, mathematical statistics and related fields. This course may be repeated with each change of topic.

Math 5020 – Topics in Algebra. Advanced topics chosen from group theory, ring theory, number theory, Lie theory, combinatorics, commutative algebra, algebraic geometry, homological algebra and representation theory. This course may be repeated with each change of topic.

Math 5026 – Topics in Mathematical Logic. Advanced topics in logic including computability theory, set theory, model theory, proof theory and related fields. This course may be repeated with each change of topic.

Math 5030 – Topics in Geometry and Topology I. Advanced topics in geometry and topology. This course may be repeated with each change of topic.

Math 5031 – Topics in Geometry and Topology II. Advanced topics in geometry and topology. This course may be repeated with each change of topic.

Math 5040 – Topics in Applied Analysis I. Advanced topics from the theory of ordinary and partial differential equations. Other possible topics: integral equations, optimization theory, the calculus of variations, advance approximation theory. This course may be repeated with each change of topic.

Math 5041 – Topics in Applied Analysis II. Advanced topics from the theory of ordinary and partial differential equations. Other possible topics: integral

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equations, optimization theory, the calculus of variations, advance approximation theory. This course may be repeated with each change of topic.

Math 5070 – Topics in Scientific Computation. Advanced topics in scientific computation. This course may be repeated with each change of topic.

## **2014-006 Merge Subject Areas HEB and JUDS into HEJS**

### **Explanation**

Historically, undergraduate Hebrew (HEB) and Judaic studies (JUDS) courses have been scheduled by LCL. JUDS *grad* courses were scheduled by the Center for Judaic Studies. This created vast confusion, especially since the Center is not a department. Moreover, much of the scheduling evolved on the same person, Stuart Miller.

Although “JUDS” was originally introduced both to clarify that our offerings went beyond language courses and to provide a rubric that the Center for Judaic Studies could use to promote all Hebrew and Judaic studies courses, it has since become redundant. A “Hebrew and Judaic Studies” section was created recently in LCL. The section is chaired by Stuart Miller who also serves as the Academic Director of the Center for Judaic Studies.

All existing HEB and JUDS courses, both undergraduate and graduate, will be consolidated under a single rubric, “HEJS” and will be offered under the aegis of LCL as “Hebrew and Judaic” Studies courses. This is simply a clerical move, that goes hand in hand with the consolidation and centralization of Hebrew and Judaic Studies offerings in LCL, the department that has historically sponsored most of these courses. The streamlining of the listings will have the additional benefit of eliminating confusion for the registrar and for our students and will project a more unified program beyond the campus to prospective students.

## **2014-007 Change HIST 3635 Mexico in the 19<sup>th</sup> and 20<sup>th</sup> Centuries**

Current Catalog Copy:

### **3635. Mexico in the Nineteenth and Twentieth Centuries**

(280) (Also offered as [LAMS 3635](#).) Three credits. Recommended preparation: [HIST 3607](#). *Overmyer-Velazquez*

The emergence of modern Mexico from independence to the present with emphasis on the Revolution of 1910. CA 1. CA 4- INT.

Proposed Catalog Copy:

### **3635. History of Modern Mexico**

(Also offered as [LLAS 3635](#).) Three credits. Recommended preparation: [HIST 3607](#).

The emergence of modern Mexico from independence to the present with emphasis on the Revolution of 1910. CA 1. CA 4- INT.

## 2014-008 Change HIST 3000-levels course

Remove prerequisite “Open to juniors or higher” from most 3000-level courses:

3101W, 3201 (HRTS 3201), 3202 (HRTS 3202), 3203 (HDFS 3423), 3204/W, 3206 (AFRA 3206), 3300 (ANTH 3513), 3301 (CAMS 3253), 3320 (CAMS 3254), 3325 (CAMS 3255), 3330 (CAMS 3256, HEB 3218, JUDS 3218), 3335 (CAMS 3250), 3340 (CAMS 3243), 3350, 3360, 3361, 3370, 3371, 3400, 3401, 3412/W, 3413/W, 3420, 3421, 3426, 3430, 3451, 3456, 3463, 3470, 3471, 3502/W, 3504, 3510, 3516, 3522, 3530 (AASI 3578), 3531 (AASI 3531), 3540/W, 3544, 3550, 3554, 3555/W, 3556W, 3561 (WGSS 3561), 3562 (WGSS 3562), 3563 (HRTS 3563, AFRA 3563), 3564 (AFRA 3564), 3568 (AFRA 3568), 3575 (HRTS 3221, LLAS 3221), 3608W, 3610, 3620 (AFRA 3620), 3621, 3640, 3643, 3660W (LLAS 3660W), 3674 (LLAS 3220), 3704, 3705, 3712, 3752 (AFRA 3752), 3753 (AFRA 3753), 3808 (AASI 3808), 3809 (AASI 3809), 3812 (AASI 3812), 3822, 3863

## Discussion Items

Supplemental materials for discussion may be found on the committee website:  
<http://ccc.clas.uconn.edu/apm/#feb11>

1. Discussion of Study Abroad report with Study Abroad Director Kevin Brennan
2. Discussion of proposal to add UNIV 2600 Individualized Study Across Different Disciplines  
To be presented by Monica van Beusekom and James Dixon
3. Discussion of General Education Area Requirement (GEAR) subcommittee report of January 28, 2014.  
Point of discussion: Recommendation to discourage courses from being listed in two or more areas.
4. Proposal for Professional Master’s in Biostatistics
5. Service-learning course designation to go live in March.  
Anne Gebelein will distribute information for discussion at March 11 meeting.
6. Proposed batch change of Foreign Study course titles to “International Study”  
Recommended by Rosa Helena Chinchilla, head of LCL and member of Senate C&C.
7. Proactive CLAS curriculum development for NextGenCT?
8. Review of feedback from committee members.