

College of Liberal Arts and Sciences
Committee on Curricula and Courses
Minutes of the meeting of 13 February 2007
[Approved 13 March 2007]

Chair John Manning called the meeting to order in Room 162 of the Thomas Dodd Research Center at 3:32 p.m.

Present: Baxter, Don (PHIL); Buck, Ross (COMS); Dudas, Jeff (POLS); Fairbanks, Hap (ENGL); Gallo, Bob (PNB); Goldman, Jane (HDFS); Hamilton, Doug (Assoc. Dean, CLAS); Henning, Robert (PSYC); Langlois, Dick (ECON); Leibowitz, Gerald, (MATH); Lewis, Paul (EEB); Linnekin, Jocelyn (ANTH); Michel, Robert (CHEM); Noll, Ken (MCB); Olson, Sheri (HIST); Rawitscher, George (PHYS); Rockwell, Richard (SOCL); Sharvit, Yael (LING); Travis, Roger (MCL); Worcester, Wayne (JOUR).

Visiting: Wilson, Richard (HRTS)

1. PRELIMINARIES

a. Robert Henning was appointed Secretary *Pro tem*.

b. The minutes of the 12 December 2006 meeting had already been approved by canvass, 18 January 2007.

c. The chair reported approvals during the interval for HIST 298 (2007-04, France & Its Empire since 1871). Also proposal 2006-184, approved by committee in December: chair authorized course title change from 'HIST 5xxx Race and Science' to 'HIST 5xxx Historical Conceptions of Race and Science', upon department's request. The chair further reported continuing disinclination to approve proposals for the cross-listing of 298 courses, as in the past.

d. Further reports and discussion:

1. Developments since December on INTD matters (Manning & Hamilton). The Provost's office convened a plenary meeting of school/college C&C chairs and assorted administrators in December to address concerns such as we had voiced. Consensus among school/college chairs reported: any non-collegiate INTD committee would best serve its developmental purposes by functioning in parallel to established departmental committees, bringing each specific curricular proposal, when completed, to the appropriate school/college C&C committee(s) for consideration and action.

2. Developments since December on senate proposal of secondary majors for prospective teachers (Manning & Hamilton). The senate deferred any action upon hearing questions and concerns voiced to its Scholastic Standards committee by this college. General discussion followed, including:

a) resource issues: can CLAS offer this given the present shortage of faculty?

b) reciprocity needed (more courses in School of Ed. opened to CLAS students)

c) related course requirements: part of our 'major'; intended by proposal?

d) W in the major must also be satisfied? Just the required minimum number of W courses from anywhere would not be sufficient.

e) Senate lacks curricular authority on this matter and appears to be over-reaching. Curriculum issues like these must be decided upon by colleges and schools. The Senate appears to have "jumped the gun."

f) motion in Senate was not voted on, matter referred back to the Scholastic Standards Committee for further review and to allow CLAS and other colleges and schools to consider.

g) there is currently no proposal from the School of Ed. to respond to, or to drive the consideration process forward.

h) partnership approach advocated in search for a solution.

i) Fairbanks, Manning, Hamilton and Henning agreed to meet as a subcommittee to discuss and propose next steps before the March CLAS CC&C meeting.

3. Report of W subcommittee: no report.

4. Further extracollegiate initiatives: Travis reported that new requirements on some departments were being imposed by GEOC in regard to & CLAS Major Requirements, specifically those regarding technology and information literacy. Although these were previously accepted by GEOC, refinements now seem to be demanded. Discussion followed in regard to whether or not GEOC was overreaching, and the need for a College response.

5. BS Degree subcommittee (Michel): A motion was made and seconded to accept an amended catalogue description of the new scheme (below). The motion carried (Philosophy, English & Physics abstained).

Catalogue Description of new B. S. Requirements

Approved Catalogue Copy (to replace text appearing on p. 51 of the current edition):

Bachelor of Arts (B.A.): Five courses, including one from each of the areas A -D and a fifth course from any area A - E. Courses must be from at least four academic units.

[Here list GER courses, A - E]

Bachelor of Science (B.S.):

1. Completion of a field of concentration (major and related groups) in one of the following departments: [here list B.S. departments]

2. Four courses, including one course from each of areas A-D above. Courses must be from at least four different academic units.

3. Further requirements for B.S. candidates only, as set forth in either of the two plans (A or B) following:

Plan A. Additional scientific and mathematical requirements: all of the following:

One of the Chemistry Sequences: (8-10 cr)

CHEM 124Q, 125Q, 126Q

CHEM 127Q, 128Q

CHEM 129Q, 130Q

CHEM 137Q, 138Q

One of the following: (4 cr)

BIOL 107, 108, 110

One of the Physics Sequences: (8 cr)

PHYS 121Q, 122Q

PHYS 131Q, 132Q

PHYS 141Q, 142Q

PHYS 151Q, 152Q

One of the Mathematics Sequences: (8-12 cr)

MATH 112Q, 113Q, 116Q

MATH 115Q (or 135Q), 116Q (or 136Q)

MATH 243Q, 244Q

Plan B. Certain departments have prescribed, as suitable to the B.S. program in their disciplines, an alternative schedule of requirements similar in scale to those in Plan A. Such alternative departmental schedules may in whole, but not in part, be substituted for Plan A. These alternative

departmental requirements are specified in the descriptions of each Major below, and set forth in the major plan of study in each such department.

Manning and Michel will now undertake to draft for eventual C&C committee action a statement of college policies and procedures to govern implementation and maintenance of the new regulations set forth above. These will include provisions for review and evaluation of new departmental proposals, for approval by the C&C committee of all proposals, and for general permanent oversight of B.S. programs of study.

Departments are invited to send suggestions concerning these matters to Manning or to Michel. It is anticipated that a standing subcommittee for BS degrees will be formed, to include representation from non-BS departments. Catalogue language (as above) will be submitted to the full college faculty for approval.

2. DEPARTMENTAL COURSE PROPOSALS

Departmental Course Proposals postponed from 12 December 2006 were considered first. Although some proposals were considered out of docket sequence to accommodate members and one guest, the following actions are reported in docket sequence to facilitate archival reference.

A. Departmental Proposals Postponed From Previous Meetings:

The following proposals were, again, postponed:

2006 - 91 Proposal to Add URBN 2xx: Redocketed (new number) for March

2006 -107 Proposal to offer AASI "Special Topics" course; Pending

2006 - 117 Proposal to Cross list SCI 103 with AMST 103: Text reserved

2006 - 143 Proposal to Cross-list URBN 220: Text reserved

The following proposals were re-docketed and considered:

2006 - 151 Add ENGL 1XX (re-docketed as 2006 - 190, below)

2006 - 170 Change SOCI 207QC (redocketed as 2007-15, below)

2006 - 178 Proposal to Add COMM 216: Approved after editing Final catalog Listing

COMM 216 Health Communication

Either semester. Three credits. Prerequisite: COMM 100, COMM 130, COMM 200Q or PSYC 202Q.

Recommended preparation: COMM 210, COMM 220, COMM 230. *Snyder*

Overview of health communication, including health behavior change interventions, emergency communication, risk assessment, media influences, provider-patient communication, socialization and identity, stereotyping, social support, diverse populations, and new communication technologies.

2006 - 179 Proposal to Add COMM 316: Approved after editing Final catalog Listing

COMM 316 Health Communication

3 credits. Seminar.

Overview of health communication, including health behavior change interventions, emergency communication, risk assessment, media influences, provider-patient communication, socialization and identity, stereotyping, social support, diverse populations, and new communication technologies.

2006 - 180 Proposal to Add COMM 391: Approved after editing Final catalog Listing

COMM 391 Internship

1-3 credits. Instructor consent required.

Supervised field work in a professional communication organization. Students arrange their own placements. Students' performance will be evaluated by both the field supervisor and course instructor.

2006 - 181 Proposal to Add COMM 395: Approved after editing

Final catalog Listing

COMM 395 Variable Topics in Communication

1-3 credits. Instructor consent required. May be repeated with a change in topic.

[2006 - 182 Change the COMM Major re-docketed as 2006 -199, below]

2006 - 187 Proposal to Change the URBN Major: Deferred

There was no representative from Urban and Community Studies to answer the following questions:

- 1) Who is teaching Anthro 248?
- 2) The course was reinstated but does the person teaching it have a Ph.D. in anthropology?

2006 - 189 Proposal to Change CDIS 250: Approved

Final Catalog Listing

CDIS 250- Structure and Function of the Auditory System First semester. Three credits.

The response to acoustic stimuli including methodology and instrumentation

2006 - 190 Proposal to Add ENGL 149W: Approved after editing

Final catalog Listing

ENGL 149W/2049W. Writing through Research. Either semester. Three credits. Prerequisite: ENGL 110 or 111 or 250.

Instruction in academic writing and the procedures of library and Internet research leading to a large-scale research paper.

2006 - 191 Proposal to Change the ENGL Major: Approved

Final Listing of the Major:

English

To satisfy the English major, the student must present for the degree ten 200-level three-credit courses in this department. Courses elected in satisfaction of one of the following requirements will also satisfy one or more others, when course content warrants.

Five courses (Group A) must be 200-level English courses whose organizing principle is the study of literary works within a specific historical period: [205](#), [206](#), [220](#), [221](#), [222](#),[223](#), [226](#), [270](#), [271](#).

Four courses (Group B) must be 200-level English courses whose organizing principle is the sharply focused study of a literary genre, theme, movement, topic, school, or author:[200](#), [204](#), [210](#), [211](#), [212](#), [213](#), [216](#), [217](#), [218](#), [219](#), [227](#), [230](#),[231](#), [232](#), [233](#),[234](#), [236](#), [237](#), [238](#), [239](#), [240](#), [242](#), [244](#), [261](#),[262](#), [264](#), [265W](#), [266](#), [267](#), [268W](#), [272](#), [274](#), [276](#), [277W](#), [278](#),[279](#), [280](#), [281](#), [282](#), [283](#), [284](#), [285](#), [286](#), [287](#), [288](#), [289](#), [290](#),[291](#), [293](#), [295](#), [298](#), [299](#).

One course must be in Shakespeare.

At least three courses must focus upon literature written before

1800: [204](#), [205](#), [213](#), [220](#), [221](#), [222](#), [230](#), [231](#), [232](#),[244](#). Others, such

as [217](#), [219](#), [240](#), [264](#), [265W](#), [266](#), [267](#),[268W](#), [279](#), [280](#), [281](#), [282](#), [283](#), [284](#), [291](#), [293](#), [295](#), [298](#), [299](#) may occasionally apply as approved by the Department.

One course must focus upon literature that expresses the formation of diverse cultural identities: [218](#), [227](#), [233](#), [234](#),[261](#), [262](#), [269](#), [272](#), [274](#), [276](#), [277W](#), [278](#), [285](#), [286](#), [287](#),[288](#), [289](#), [290](#).

Others, such as [217](#), [264](#), [265W](#), [267](#), [268W](#),[283](#), [284](#), [291](#), [293](#), [295](#), [298](#), [299](#) may occasionally apply as approved by the Department.

Any 200-level English course will count as the tenth course to fulfill the major.

To satisfy both the general education requirement for writing in the major and for information literacy in the major at the same time, students must pass one of the following English courses: [268W](#), [279W](#), [280W](#), [281W](#), [282W](#), [283W](#), [284W](#),[287W](#), [288W](#), [289W](#), [290W](#).

A minor in English is described in the [Minors](#) section.

Concentration in Irish Literature. English majors may choose to pursue a concentration in [Irish Literature](#). Within the requirements for all English majors, these students will select four courses in Irish literature approved by their advisors in Irish literature and by the Irish Literature Coordinator.

Study Abroad in London. The University sponsors an academic program at The [City University in London](#). Students take university-level courses in the history of London, British art history, British history, English literature and other subjects in the humanities.

2006 - 192 Proposal to Change PHYS 127: Approved

Final Listing:

PHYS 127. Physics for the Health Sciences.

Second semester. Three credits. Prerequisite: MATH 113 which can be taken concurrently, or MATH 115, or MATH 135. Not open for credit to students who have passed PHYS 123, 131, 132, 141, 142, 151, or 152.

Survey of the principles of physics and their application to the health sciences. Basic concepts of calculus are used. Examples from mechanics, electricity and magnetism, thermodynamics, fluids, waves, and atomic and nuclear physics.

2006 - 193 Proposal to Change the Physiology & Neurobiology Major: Approved

Final listing of the PNB Major:

The following 100's level courses are required: BIOL 107, 108; CHEM 124-126 or 127-128; MATH 115-116 or 112-113-114; PHYS 131-132 or 121-122-123 or 141-142. PNB majors must take no fewer than 24 credits in PNB courses numbered 200 and above. This must include all of the following core courses: PNB 274-275, 251, 262. The remaining credits needed to fulfill this requirement should be selected from the available PNB courses, including PNB 225, 250, 252, 260, 263W, 280, 281, 292W, 298, 299. (At most 3 credits from 298 and 299 may count towards the 24 credit requirement.)

PNB majors must also take all of the following courses, which count as the related group: CHEM 243, 244; MCB 203 or 204, and MCB 200 or 213.

In addition, students are urged to take: CHEM 245; EEB 244 or 244W or 245 or 245W; and MCB 210.

To satisfy the writing in the major and information literacy competency requirements, all students must pass at least one of the following courses: PNB 263WQ, PNB 292W, EEB 244W, or EEB 245W.

2006 - 194 Proposal to Add ENGL 213: Approved

Final catalog Listing

ENGL 213/3301. Celtic and Norse Myth and Legend.

Either semester. Three credits. Open to sophomores or higher. Not open for credit to students who have previously received credit for the same course as English 267.

An examination of the early Celtic and Norse cultures through their medieval literature. Close analysis of works such as *The Tain*, *The Mabinogian*, *The Eddas*, selected sagas, runic and historical texts in association with later English texts that show their influence.

02006 - 197 Proposal to Add EEB 350: Approved after editing

Final catalog Listing

EEB 350. Molecular Systematics

2 credits. Lecture/Lab Open to graduate students or undergrads with permission. Consent of instructor is required. Recommended Preparation: EEB 458, EEB 349.

Exploration of key literature focusing on the practical aspects of incorporating knowledge of DNA sequence evolution into phylogenetic tree construction. Laboratory methods for collection of molecular data including management, extraction, amplification, and sequencing.

2006 - 199 Proposal to change the CDIS Major (formerly 2006-182, revised by department):

Approved after editing

Final listing of the Major:

Communication Disorders: The undergraduate concentration is a preprofessional program within the liberal arts curriculum. It permits the student to apply for graduate studies in one of two specialty areas: audiology or speech-language pathology.

Following requirements of the American Speech, Language, and Hearing Association students must take one course in each of the following areas:

Math/statistics: MATH 107Q or MATH 109Q or STAT 110QC

Biological science: BIO 102 or BIO 103 or BIO 107/108

Physical science: PHYS 101Q or PHYS 107Q

More advanced level courses may be substituted for the courses listed above.

Students who elect the concentration in Communication Disorders must take: CDIS 201, 202 or 202W, 242, 247, 248, 249 or 249W, and 250.

In addition, students must take at least two (2) of the following courses: CDIS 244 or 244W, 251, or 253.

2006 - 200 Proposal to Add COMM 281: Approved after editing

Final Listing:

COMM 281. Cultural and Global Diversity in Advertising.

Either Semester. Three Credits. Prerequisite: COMM 280.*Lin.*

Advertising and marketing strategies that incorporate cultural diversity and global marketing considerations.

2006 - 202A Proposal to Change PHYS 276 (PHYS 307) :Approved after editing

Final Listing:

PHYS 276 (Also offered as PHYS 307). Astrophysics and Modern Cosmology

Second semester, Three credits. Prerequisite: PHYS 209 or PHYS 242, PHYS 210 or PHYS 255, and PHYS 230; or instructor consent.

Basic principles of contemporary astrophysics; applications to stars, galaxies, and modern cosmology.

2006 - 202B Proposal to Change PHYS 307 (PHYS 276)

Final Listing:

PHYS 307 (Also offered as PHYS 276). Astrophysics and Modern Cosmology

Second semester. Prerequisite: PHYS 209 or PHYS 242, PHYS 210 or PHYS 255, and PHYS 230; or instructor consent.

Basic principles of contemporary astrophysics; applications to stars, galaxies, and modern cosmology. Three credits.Lecture.

B. New Departmental Proposals:

2007 - 01 Proposal to add HRTS 301: Approved after editing

Final catalog Listing:

HRTS 301. Contemporary Debates in Human Rights

Recent problems in the establishing and implementing of human rights laws and norms. Topics include the universality of rights, their collective or individual expression and their application to cultural groups and gender groups.

3 credits. Seminar. Instructor consent required.

2007 - 02 Proposal to add HRTS 390: Approved

Final catalog Listing:

HRTS 3XX. Economic Rights

A survey of recent problems in formulating, measuring and implementing economic rights, understood as property rights, the right to work, the right to economic development, child labor rights and standards.

3 credits. Seminar. Instructor consent required.

2007 -03 Proposal to Change the Structural Biology & Biophysics Major: Deferred

2007 - 04 Proposal to offer a 298 "Special Topics" Course in History for Fall 2007: Approved by Chair

Title of course: **France and its Empire since 1871**

2007 - 05 Proposal to Add HIST 3XX: Approved

Final catalog Listing:

HIST 3XX. Topics in U.S. Latino/a History

Explores the history of the diverse Latino/a populations in the United States. Research focuses on writing an original oral history of Latino/as in New England.

3 credits, Seminar. Instructor consent required.

2007 - 06 Proposal to Add HIST 346: Approved

Final catalog Listing

History 346. The Making of the African Diaspora 3 credits.Seminar. Open to graduate students in History, others with permission. Theoretical treatments and case studies: politics, culture, resistance; community formation; slavery; Pan-Africanism; Transnationalism; Black Internationalism; African and Black consciousness; Diaspora theory.

3 credits. Seminar

2007 - 07 Proposal to Add HIST 388: Approved

Final Catalog Listing:

History 388. Historical Development of the Caribbean.

3 credits. Seminar. Open to graduate students in History, others with permission.

Theoretical treatments and case studies: politics, economy, culture and society; coherency as a region; intellectual traditions; nation and state formation; anti-colonialism; processes of colonization and decolonization; gender, race, class analyses

3 credits. Seminar.

Wanting adequate time, the following proposals were deferred to the next meeting.

2007 - 08 Change CDIS 250

2007 - 09 Change PSYC 343

2007 - 10 Change HRTS Minor (and add 3 courses)

2007 - 11 Add PSYC 2XX

2007 - 12 Change INTD 241

2007 - 13 Change Diversity Studies Minor

2007 - 14 Change HDFS 205/205W

2007 - 15 Change SOCI 207QC (re-docketed from 2006-170, above)

3. ADJOURNMENT

The meeting ended at 5:35 PM.

Respectfully submitted by Robert A. Henning, Secretary *Pro tem*