

UConn | COLLEGE OF LIBERAL ARTS AND SCIENCES **COMMITTEE ON CURRICULA AND COURSES**

Jon Gajewski, Chair

Minutes of the meeting of November 12, 2013

Chair : Jon Gajewski (LING)

Members present : Eldridge Adams (EEB), Philip Balma (LCL), Margaret Breen (WGSS), Heidi Dierssen (MARN), Harris Fairbanks (ENGL), Anne Gebelein (El Instituto), Bob Gallo (PNB), Robert Henning (PSYC), David Knecht (MCB), Richard Langlois (ECON), Sam Martinez (HRTS), Micki McElya (HIST), Rory McGloin (COMM), Emily Myers (SLHS), Ralf Schiffler (MATH), Lionel Shapiro (PHIL), Matt Singer (POLS), Merrill Singer (ANTH), Steven Wisensale (HDFS), Bob Wyss (JOUR)

CLAS Dean's office : Monsour Ndiaye (Dean's office)

Visitors: William Jelani Cobb (Director, Institute for African American Studies)

Preliminaries

Meeting called to order at 3:30 P.M.

Eldridge Adams appointed Secretary *pro tem*.

A motion to make email approval of the minutes standard operating procedure passed.

Approvals by the Chair

2013-163 Offer Special Topics: MCB 3895 Microbe Hunting: Crowdsourcing the discovery of antibiotics

Approved by chair.

MCB 3895. Special Topics

Microbe Hunting: Crowdsourcing the discovery of antibiotics.

Resubmitted Proposals

2013.11.12

2013-133 Add MCB 3413 Concepts of Genetic Analysis

Approved Catalog Copy:

3413. Concepts of Genetic Analysis

Four credits. Two class periods and 3-hour laboratory. Prerequisite: MCB 2410 or MCB 2400.

Survey of genetic theory and applications of genetic analysis to model organisms including animals, plants, and microbes. A fee of \$50 is charged for this course.

2013-134 Drop MCB 2413 Concepts of Genetic Analysis

Motion to drop approved.

2013-136 Change MATH 2794W Undergraduate Seminar II

Approved Catalog Copy:

2794W. Mathematics Writing Seminar

(201W) Two credits. Prerequisite: ENGL 1010 or 1011 or 2011 or 3800, and one of the following: (1) MATH 2144 or (2) one of MATH 2110, 2130, 2143 and one of MATH 2210, 2410, 2420.

Contemporary topics in mathematics.

New Proposals

2013-158 Add ANTH 5500. Professional Development in Anthropology

Approved Catalog Copy:

ANTH 5500. Professional Development in Anthropology

3 credits. Seminar. Open to graduate students in Anthropology; others with permission.

Hands-on survey of practical skills required for professional anthropology, including writing research plans, grant applications, manuscript preparation, teaching philosophies, professional behavior and ethics.

2013-159 Add ANTH 5707. Plants and People

Tabled for further discussion.

2013-160 Change ECON 2481 Internship – Field Study

Approved Catalog Copy:

ECON 2481. Internship – Field Study

(294) (Formerly offered as ECON 3481.) Variable credit to a maximum of 6 credits. **May be repeated for up to 15 total credits.** Hours by arrangement. Prerequisite: Instructor consent required; students must have: nine credits of 2000-level or above economics courses (six of which may be concurrent); students must be at least 6th-semester and have a minimum GPA of 2.25 or a minimum of 2.5 in economics courses at the 2000-level or above; students must secure a satisfactory intern position before the end of the second week of the semester of enrollment in this course; they should begin consultation with the instructor several months in advance. Does not count toward the economics major. Students taking this course will be assigned a final grade of S (satisfactory) or U (unsatisfactory).

Supervised field work, relevant to some area of economics, with a business firm, government agency or non-profit organization. Evaluation by the field supervisor and by the instructor (based on a detailed written report submitted by the student).

2013-161 Change English Major

Approved catalog Description of the Major:

English

To satisfy the English major, the student must present for the degree thirty credits of English courses numbered 2000 or above and including the following:

- A. Introduction to Literary Studies (3 credits) ENGL 2600. This course should be taken within a semester of declaring the major or at its next offering.
- B. Literary History (9 credits): One course from group 1, one course from group 2, and a third course from group 1, 2, or 3:
- 1) Survey and period courses before 1800: 2100, 3111, 3113, 3115, 3805W, 3807W.
 - 2) Survey and period courses after 1800: 2101, 2201, 2203, 2301, 3117, 3118, 3119, **3123, 3124, 3207**, 3801W, 3803W, 3809W, 3811W.
 - 3) Multi-period, multicultural, and ethnic literature courses: 2274W, 3120, 3122, 3210, 3212, 3214, 3216W, 3218, **3220**, 3320, 3605, 3607, 3629.
- C. Methods (6 credits). One course from group 1 and a second course from group 1 or 2:
- 1) 2401, 2405, 2407, 2408, 2409, 2411, 3235W, 3240, 3265W, 3318, 3403, 3420, 3422, 3601, 3603, 3609, 3613, 3617, 3619, 3621, 3623, 3625, 3631, 3633/W, **3635**, 3650, 3651.
 - 2) 3003W, 3010W, 3701, 3703, 3705, 3707, 3709, 3711.

D. Major Author (3 credits). One course from the following: 3501, 3503, 3505, 3507, 3509.

E. Advanced Study (3 credits). One from the following: 4101W, 4201W, 4203W, 4301W, 4302W, 4401W, 4405W, 4407W, 4600W, 4601W, 4613W, 4965W. These courses also satisfy the departmental requirements for Writing in the Major and Information Literacy.

F. Additional courses (6 credits). In addition to courses used to satisfy requirements A-E above, six credits must be chosen from English courses numbered 2000 or above. Course numbers used to satisfy requirements A-E may be used toward satisfaction of requirement F only when they designate a second or third section of a course repeated for credit with a change of topic.

Distribution Requirements:

1) At least two courses must concern literature written before 1800. Courses satisfying this requirement are 2100, 3111, 3113, 3115, 3301, 3495, 3501, 3503, 3505, 3507, 3805W, 3807W, 4965W.

2) At least one course must concern ethnic or postcolonial literatures in English. Courses satisfying this requirement are 2301, 3120, 3122, 3210, 3212, 3214, 3216W, 3218, 3318, **3220**, 3320, 3605, 3607, 3629, 4203W, 4301W, 4302W.

3) No more than three credits from the following courses may count toward the English major: 3003W, 3010W, 3011/W, 3012, 3013, 3091, 3692, 3701, 3703, 3705, 3707, 3709, 3711, 3713.

Concentrations offered for English majors: Irish Literature, Creative Writing, and Teaching English.

Study Abroad in London: The Department of English sponsors programs in London occurring on an as-offered basis.

A minor in English is described in the “Minors” section.

2013-162 Add ENGL 3320 Literature and Culture of India to CA1 and CLAS GE area B.

No action required at this time.

2013-164 Change PSYC 3600 and 3600W Social-Organizational Psychology

Approved catalog copy:

3600. Social-Organizational Psychology

(282) Three credits. **Prerequisite: PSYC 2600. Recommended preparation: PSYC 2700.**

Social psychological phenomena in the workplace. Social perceptions, personality, stress, work-related attitudes, motivation, team decision-making and effectiveness, leadership and influence, organizational culture.

3600W. Social-Organizational Psychology

(282W) Prerequisite: PSYC 2600; ENGL 1010 or 1011 or 2011 or 3800.

Recommended preparation: PSYC 2700.

2013-165 Change IAAS Program Name and Major

Change name of institute to: **Africana Studies Institute**

Approved

Change name of major to: **Africana Studies**

Approved

Approved Description of Major:

Taking as its central mission the study of peoples of African descent on the continent and in the diaspora, the Africana Studies major seeks a nuanced and interdisciplinary understanding of human experience. The Africana Studies major does so through the humanities, arts, and social sciences, with particular emphasis on continuities and discontinuities across geography and time. Its broad educational objectives are to engender among all students an intellectual appreciation of black lives and their saliency for all human experience; to deepen students' critical analytic skills; and to value social equality, democracy, and humanitarianism. The Africana Studies major strives to provide students with substantive knowledge of the black world and its linkages to national as well as pre-, sub-, supra-, and transnational processes. Students play an active role in the Africana Studies Institute's mission to facilitate respect and positive intersocial relationships within the university community. Completion of the B.A. in Africana Studies prepares the student for work in government, community agencies, international organizations, business, journalism and communications, or for graduate studies that lead to careers in research and teaching.

2013-166 Change IAAS Minor

Change name of minor to: **Africana Studies**

Approved

Approved Catalog Description of Minor:

Taking as its central mission the study of peoples of African descent on the continent and in the diaspora, the Africana Studies minor seeks a nuanced and interdisciplinary understanding of human experience. The Africana Studies minor does so through the humanities, arts, and social sciences, with particular

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emphasis on continuities and discontinuities across geography and time. Its broad educational objectives are to engender among all students an intellectual appreciation of black lives and their saliency for all human experience; to deepen students' critical analytic skills; and to value social equality, democracy, and humanitarianism. The Africana Studies minor strives to provide students with substantive knowledge of the black world and its linkages to national as well as pre-, sub-, supra-, and transnational processes. Students play an active role in Africana Studies Institute's mission to facilitate respect and positive intersocial relationships within the university community.

2013-167 Change AFAM 3211 Introduction to African American Studies

Approved Catalog Copy:

AFRA 3211. Introduction to **Africana** Studies
(211) Three credits.

Interdisciplinary overview of **Africana** studies, giving consideration to the artistic, intellectual, political and cultural experiences of black people in the United States, **Caribbean, Europe and Africa**. Relies on a wide range of materials and perspectives with particular focus on significant movements, ideas, people and events that have shaped and continue to shape **Africa and the Diaspora**.

2013-168 Change HDFS 3125 Emergent Literacy and Language Arts in Early Childhood Education

Approved Catalog Copy:

HDFS 3125. Emergent Literacy and Language Arts in Early Childhood Education

Three credits. Prerequisite: HDFS 2100 or PSYC 2400; **and HDFS 3122 or HDFS 3123**; open to juniors or higher.

Developmentally and individually appropriate integrated curriculum methods and materials in emergent literacy and language arts for children birth to eight.

2013-169 Add HDFS 5312 Diverse Families: Adaptations Across the Lifespan

Approved Catalog Copy:

HDFS 5312. Diverse Families: Adaptations Across the Lifespan.

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3 credits. Seminar. Open to graduate students in Human Development and Family Studies; others with permission.

An interdisciplinary examination of the issues and experiences of diverse families within sociological and psychological contexts and how factors such as race, ethnicity, and culture shape contemporary family life across the lifespan.

2013-170 Add HDFS 5782 Master's Practicum I in Marriage and Family Therapy

Approved Catalog Copy:

HDFS 5782 Master's Practicum I in Marriage and Family Therapy

3 Credits. Practicum. Instructor Consent Required

Supervised group experience in marriage and family therapy related to clinical practice in the Humphrey Clinic for Individual, Couple, and Family Therapy or other approved clinical training centers. May be repeated to a maximum of 6 credits.

2013-171 Add HDFS 5792 Master's Practicum II in Marriage and Family Therapy

Approved Catalog Copy:

HDFS 5792 Master's Practicum II in Marriage and Family Therapy

3 Credits. Practicum. Instructor Consent Required

Supervised group experience in marriage and family therapy related to clinical practice in the Humphrey Clinic for Individual, Couple, and Family Therapy or other approved clinical training centers. May be repeated to a maximum of 6 credits.

2013-172 Add HDFS 6792 Doctoral Practicum in Marriage and Family Therapy

Approved Catalog Copy:

HDFS 6792 (3 Credits) Doctoral Practicum in Marriage and Family Therapy.

3 Credits. Practicum. Instructor Consent Required

Supervised group experience in marriage and family therapy related to clinical practice in the Humphrey Clinic for Individual, Couple, and Family Therapy or other approved clinical training centers. May be repeated to a maximum of 12 credits.

2013-173 Drop HDFS 5762 Practicum in Marriage and Family Therapy

Motion to drop approved.

2013-173.5 Change HDFS major

Approved Catalog Description of Major:

Human Development and Family Studies

Students in the Human Development and Family Studies major must complete the following requirements: HDFS 1070; PSYC 1100, 1103 (or 1101); SOCI 1001 or HDFS 1060; and STAT 1000Q *or* STAT 1100Q (Note: These courses may also fulfill University General Education requirements.) Students must meet the computer technology, information literacy, and writing competency requirements through satisfactory completion of HDFS 2004W and one of the following: HDFS 4007W, HDFS 4087W or 4181W.

The major in Human Development and Family Studies requires 46 credits at the 2000-level or above including 34 credits in Human Development and Family Studies and 12 credits in courses related to but outside the major department. A student completing requirements for a major must have a grade point average of 2.0 or better in the credits that count toward the major in Human Development and Family Studies. Students are allowed much flexibility in tailoring their major to meet their particular interests and educational goals. Most students choose to focus their work in one or more of the following concentrations:

Early Childhood Development and Education
Childhood and Adolescence
Family Relationships: Services and Counseling
Family in Society: Social Policy and Planning
Adult Development and Aging

This major must include all of the following required courses: HDFS 2001, 2004W, 2100, 2200, 2300 and one of 4007W, 4087W or 4181W.

This major must include the completion of one of the following courses: HDFS 3520, 3530, 3540, 3550.

This major also must include at least 12 credits from the following courses: HDFS 3042, 3083*, 3087, 3092**, 3095, 3098, 3101, 3102, 3103, 3110, 3120, 3122, 3123, 3125, 3126, 3130, 3240, 3249, 3250, 3252, 3261, 3268, 3277, 3310, 3311, 3319, 3340, 3341, 3342, 3343, 3420, 3421, 3423, 3430, 3431, 3432, 3433, 3442,

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3510, 3520, 3530, 3540, 3550, 4004, 4097, 4133, 4255. These 12 credits may include elections from among the four courses listed above (HDFS 3520, 3530, 3540, 3550), if not applied to satisfaction of the foregoing requirement.

*No more than 6 credits can be counted towards the 12 selected credits.

**No more than 3 credits can be counted towards the 12 selected credits.

2013-174 Change HIST major

Approved catalog Description of the Major:

Requirements for the Major in History: Undergraduate majors are required to take at least 27 credits at the 2000-level or above, which must include one three-credit course from each of Groups A, B, and C, and two three-credit courses from Group D. All majors must take HIST 2100 in the semester following their declaration as majors, and all majors except Honors students must take HIST 4994W in their senior year. Honors students should take in sequence 4999 - 4994W and 4997W. Under certain circumstances and with advisor approval, honors majors may substitute 4994W for 4999. With the consent of the undergraduate major's advisor, graduate level courses may be used to fulfill the distribution requirement. HIST 2100 and 4994W satisfy the information literacy competency. HIST 4994W or 4997W satisfy the writing in the major requirements.

Group A - Ancient, Medieval, and Early Modern: HIST 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, 3420, 3460, 3470, 3704.

Group B - Modern Europe : HIST 2206 (SCI 2206), 2240, 2401, 2402, 3201 (HRTS 3201), 3203 (HDFS 3423), 3205, 3207 (HRTS 3207) 3412, 3413, 3416 (WGSS 3416), 3418 (HEB 3203, JUDS 3203), 3421, 3426, 3430, 3440, 3451, 3456, 3463, 3471.

Group C - United States: HIST 2206 (SCI 2206), 3201 (HRTS 3201), 3204W, 3206, 3502, 3504, 3510, 3516, 3520, 3522, 3530 (AASI 3578), 3531 (AASI 3531), 3540, 3541 (URBN 3541), **3542**, 3544, 3550, 3551, 3554, 3555, **3560 (WGSS 3560)**, 3561 (WGSS 3561), 3562 (WGSS 3562), 3563 (AFAM 3563, HRTS 3563), 3564 (AFAM 3564), 3568 (AFAM 3568), 3570, 3575 (**LLAS** 3221, HRTS 3221), 3660W (**LLAS** 3660W), 3674 (**LLAS** 3220). Either HIST 3520 or 3522, but not both, may be counted for credit toward the major.

Group D - Africa, Asia, Latin America, and Middle East: AFAM 3224; HIST 3201(HRTS 3201), 3202 (HRTS 3202), 3206, **3575 (LLAS 3221, HRTS 3221)**, 3607, 3608W, 3609, 3610, 3620 (AFAM 3620), 3621, 3635, 3640, 3643, 3660W (**LLAS** 3660W), 3674 (**LLAS** 3220), 3704, 3705, 3712, 3752 (AFAM 3752), 3753 (AFAM 3753), 3760, 3808 (AASI 3808), 3809 (AASI 3809), 3812 (AASI 3812), 3822, 3832, 3863, **3875 (AASI 3875, LLAS 3875)**.

Courses with variable content (HIST 3100W, 3101W, 3102, 3991, 3993, 3995, 3998, 4989, 4994W, 4997W, 4999, or a graduate level History course) may be applied to any of the four distribution groups as determined by course content and with Advisor consent. No more than six credits of HIST 3991 will count toward the major requirements.

2013-175 Change HIST minor

Approved catalog Description of the Minor:

Students must pass five courses (15 credits), by completing (A) five courses across at least three distribution groups, or (B) HIST 2100 and four courses across at least three distribution groups.

List of Courses

Group A - Ancient, Medieval, and Early Modern: HIST 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, 3420, 3460, 3470, 3704.

Group B - Modern Europe: HIST 2206 (SCI 2206), 2240, 2401, 2402, 3201 (HRTS 3201), 3203 (HDFS 3423), 3205, 3207 (HRTS 3207), 3412, 3413, 3416 (WGSS 3416), 3418 (HEB 3203/JUDS 3203), 3421, 3426, 3430, 3440, 3451, 3456, 3463, 3471.

Group C - United States: HIST 2206 (SCI 2206), 3201 (HRTS 3201), 3204/W, 3206, 3502, 3504, 3510, 3516, 3520, 3522, 3530 (AASI 3578), 3531 (AASI 3531), 3540, 3541 (URBN 3541), **3542**, 3544, 3550, 3551, 3554, 3555, **3560 (WGSS 3560)**, 3561 (WGSS 3561), 3562 (WGSS 3562), 3563 (AFAM 3563, HRTS 3563), 3564 (AFAM 3564), 3568 (AFAM 3568), 3570, 3575 (**LLAS** 3221/ HRTS 3221), 3660W (**LLAS** 3660W), 3674 (**LLAS** 3220). Either HIST 3520 or 3522, but not both, may be counted for credit toward the minor.

Group D - Africa, Asia, Latin America, and Middle East: AFAM 3224; HIST 3201(HRTS 3201), 3202 (HRTS 3202), 3206 (AFAM 3206), **3575 (LLAS 3221/ HRTS 3221)**, 3607 (**LLAS** 3607), 3608W, 3609 (**LLAS** 3609), 3610, 3620 (AFAM 3620), 3621, 3635 (**LLAS** 3635), 3640, 3643, 3660W (**LLAS** 3660W), 3674 (**LLAS** 3220), 3704, 3705, 3712, 3752 (AFAM 3752), 3753 (AFAM 3753), 3760, 3808 (AASI 3808), 3809 (AASI 3809), 3812 (AASI 3812), 3822, 3832, 3863., **3875 (AASI 3875, LLAS 3875).**

Courses with variable content (HIST 3100W, 3101W, 3102, 3991, 3993, 3995, 3998, 4989, 4994W, 4997W, 4999, or a graduate level History course) may be applied to any of the four distribution groups as determined by course content and with Advisor's consent. No more than six credits of HIST 3991 will count toward the minor requirements.

2013-176 Change Journalism Major

Approved catalog Description of the Major:

Journalism

This department offers professional preparation for students who are planning careers in journalism. It also offers other students the chance to improve their writing, interviewing and research skills and to learn about the news media. Students in writing courses are expected to produce work of professional quality and to publish that work when possible.

Students who major in journalism should also take related courses in history, economics, political science and other liberal arts disciplines as a sound preparation for news reporting. The department strongly urges students to complete a second major. Students also should gain professional experience before graduation, either through part-time jobs, the Co-operative Education Program or the department's internship program. Internships are available at newspapers, radio and television stations, magazines, online publications and political press offices.

In addition to satisfying the requirements of the College, majors must complete 24 credits in journalism at the 2000-level or above, including JOUR 2000W, 2001W, 3002, 3020 and 3030. JOUR 1002 is a prerequisite for JOUR 3002.

A journalism education is, by definition, an education in writing and information literacy. A journalism major will fulfill the writing in the major requirement and the information literacy competency by completing the department's core courses (JOUR 2000W, 2001W, 3002, 3020 and 3030).

Students will fulfill the computer technology competency by (a) meeting the university's expectations in computer operation basics, word processing, presentation software, spreadsheets, database basics, graphics and multimedia, Internet basics and electronic communication, and (b) completing JOUR 3030.

Journalism majors are advised to consult with their advisors about additional computer skills that may be helpful to them, based on individual career plans. **Students who major in journalism will be expected to own basic digital audio and imaging equipment for use in classes and professionally. The department's website, www.journalism.uconn.edu, lists current requirements.**

Students must apply to the Journalism Department to become majors. They must do so by the end of the third full week of classes in the fall or spring semester. A student who is not accepted initially may reapply in subsequent semesters. Forms can be obtained online or in the Journalism Department Student Resource Room, 457 Oak Hall.

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Students must meet the following two requirements:

- A. Successful completion of at least 39 credits. (Students who are members in good standing of the University Honors Program may apply after completing 23 credits at UConn.)
- B. Cumulative GPA of at least 2.8 - or - successful performance on a timed writing exercise administered by the department. Applicants taking the test must show mastery of the fundamental tools of writing, including spelling, grammar and syntax. The applicant's academic record and goals also will be considered.

2013-177 Change JOUR 2003 Literary Journalism

Approved Catalog Copy:

JOUR 2003 Journalism's Literary Tradition

Three credits.

Critical survey embracing the diverse voices of literary journalism from the 17th Century through the 21st.

2013-178 Change MCB 2400 Human Genetics

Approved Catalog Copy:

MCB 2400. Human Genetics

(218) Three credits. Two lectures and one problem solving/case-study session. Prerequisite: BIOL 1107. Not open to students who have passed MCB 2410.

Foundational principles of classical genetics and modern genomics with a specific focus on humans. Emphasis on case studies and applications to human genetic diseases.

2013-179 Change MCB 2410 Genetics

Approved Catalog Copy:

MCB 2410 Genetics

(200) Three credits. Two lectures and one discussion session. Not open to students who have passed MCB 2400. Prerequisite: BIOL 1107.

Foundational principles of classical genetics and modern genomics with a focus on eukaryotic model genetic organisms. Emphasis on molecular mechanisms underlying heredity. Intended for majors in MCB and related disciplines.

2013-180 Add MCB 3189 Clinical Research Laboratory

Approved Catalog Copy:

MCB 3189 Clinical Research Laboratory

Both semesters. Three credits. Prerequisite: MCB 3100. May be repeated for credit. Participation in a clinical research study at a medical center (transportation to this off-campus site to be arranged by the student).

2013-181 Change MCB 4219 Developmental Biology

Approved Catalog Copy:

MCB 3219. Developmental and Regenerative Biology

(Previously offered as MCB 4219) Three credits. Prerequisite: BIOL 1107.

Recommended preparation: MCB 2210 and 2400 or 2410.

Fundamental principles that govern animal embryonic development and regeneration with emphasis on the cellular and molecular basis of pattern formation and cell differentiation in a variety of model organisms. Relevance to human development and disease and therapeutic applications will be discussed.

2013-182 Change Biological Sciences Major

Approved Catalog Description of Major:

Biological Sciences Major

The requirements for the major in Biological Sciences are designed to ensure a sound and broad background in biology, with opportunities to explore related fields. Biological Sciences majors must take BIOL 1107 and 1108, but majors interested primarily in botany may wish to take BIOL 1110 in addition or may substitute BIOL 1110 for BIOL 1108. Students wishing to complete this major must take at least 24 credits of 2000s-level or higher courses from EEB, MCB and PNB. It is strongly recommended that at least four courses include laboratory or field work. In addition to laboratory work associated directly with courses, an Independent Study course in any of the three biology departments will provide majors with a means of gaining specific research experience. A maximum of 3 independent study credits from among EEB 3899, MCB 3899, MCB 3989, MCB 4989 and PNB 3299 may count toward the 24-credit requirement. Courses chosen for the major must include at least one course or course sequence from each of the following three groups:

A. MCB 2000, 2210, 2400, 2410, 2610 or 3010

B. EEB 2244/W or EEB 2245/W

C. PNB 2250 or 2274-2275 Note: PNB 2274-2275 must be taken in sequence to be counted towards the Biology major).

To satisfy the writing in the major and information literacy competency requirements, all students must pass at least one of the following courses: EEB 2244W, 2245W, 3209W, 3220W, 4230W, 4251W, 4253W, 4276W, 4896W, 5335W; MCB 3640W, 3841W, 4026W, 4997W; PNB 3263WQ, 4296W; or any W course approved for this major.

A maximum of eight 2000-level or above transfer credits in EEB, MCB, or PNB may count toward the major with approval of the respective department.

A minor in Biological Sciences is described in the Minors section.

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Majors are also offered in Ecology and Evolutionary Biology, Molecular and Cell Biology, Physiology and Neurobiology and Structural Biology and Biophysics. These majors are described in separate sections in the *Catalog*.

2013-183 Change Biological Sciences Minor

Approved Catalog Description of Minor:

Biological Sciences

Students wishing to complete this minor must take at least 15 credits of 2000-level courses and higher from Ecology and Evolutionary Biology, Molecular and Cell Biology, and Physiology and Neurobiology. It is strongly recommended that at least one course include laboratory or field work. Courses chosen for the minor must include at least one course or course sequence from each of the following three groups:

- A. MCB 2000, 2210, 2400, 2410, 2610 or 3010
- B. EEB 2244/W or 2245/W
- C. PNB 2250, 2264-2265 or 2274-2275

PNB 2264-2265 or 2274-2275 must be taken in sequence to be counted towards the Biology minor.

The minor is offered jointly by the departments of Ecology and Evolutionary Biology, Molecular and Cell Biology and Physiology and Neurobiology and cannot be earned by students majoring in any of these departments.

2013-184 Change MCB Major

Approved Catalog Description of Major:

Molecular and Cell Biology

This B.S. program is suitable for students with interests that integrate the organismal, cellular and subcellular levels of biology, including the areas of biochemistry, cell biology, developmental biology, genetics and genomics, and microbiology, as well as their applications in biotechnology and medical science.

Many opportunities for independent research projects in these areas are open for undergraduates. BIOL 1107 is required in addition to the general CLAS requirements for the B.S. degree.

Courses required for the major: at least 24 credits in MCB including:

Group 1: All of the following core courses: MCB 2400 or 2410, 2210, 2610, and 2000 or 3010

Group 2: CHEM 2443 and 2444

Group 3: Laboratory requirement: One laboratory course chosen from the following list:

MCB 2225, 3189, 3413, 3414, 3633, 3640W, 4026W, 4624 or 3 credits of 3989 or 4989.

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A maximum of 3 credits from among MCB 3189, 3899, 3989 and 4989 may count toward the 24 credit requirement.

For breadth of study in biology, it is recommended that students take PNB 2250 and EEB 2244 or 2245. BIOL 2289 may be used to count toward the 24 credits of required MCB courses.

To satisfy the MCB writing in the major and information literacy competency requirements, students must take one of the following courses: Any MCB W course or EEB 2244W or 2245W.

A minor in Molecular and Cell Biology is offered. A minor in Bioinformatics is offered jointly by the School of Engineering and the College of Liberal Arts and Sciences. Both programs are described in the Minors section.

2013-185 Change MCB Minor

Approved Catalog Description of Minor:

Molecular and Cell Biology Students wishing to complete this minor must take at least 15 credits of 2000-level or above MCB courses, including at least one course from each of the following three groups:

- A. MCB 2400, 2410, 3201, or 3617
- B. MCB 2000 or 3010
- C. MCB 2210 or 2610

The minor is offered by the Molecular and Cell Biology Department

2013-186 Add COMM 4240 Marital and Family Communication

Approved Catalog Listing:

COMM 4240. Marital and Family Communication.

Three credits. Prerequisite: COMM 3200. Open to juniors or higher.

The role of communication in family life, including marital, parent/child, and sibling relationships; the interdependence of families and the unique demands these inter-relationships place on communication.

2013-187 Add PSYC 3440 Developmental Cognitive Neuroscience

Approved Catalog Copy:

PSYC 3440. Developmental Cognitive Neuroscience

3 credits. Open to juniors or higher.

2013.11.12

Survey of current research and methods in developmental cognitive neuroscience, an interdisciplinary scientific field at the boundaries of neuroscience, developmental psychology, and cognitive science.

2013-188 Add PSYC 5425 Developmental Cognitive Neuroscience

Approved Catalog Copy:

PSYC 5425. Developmental Cognitive Neuroscience

3 credits. Seminar.

Survey of current research and methods in developmental cognitive neuroscience, an interdisciplinary scientific field at the boundaries of neuroscience, developmental psychology, and cognitive science.

2013-189 Change PSYC 3100 and 3100W The History and Systems of Psychology

Approved Catalog Copy:

3100. The History and Systems of Psychology

(291) Three credits. Prerequisite: PSYC 1100, PSYC 1101 or 1103; **PSYC 2300 or PSYC 2300W or PSYC 2301 or PSYC 2400 or PSYC 2600 or PSYC 2700; PSYC 2200 or PSYC 2500 or PSYC 2501 or PSYC 3201 or PSYC 3500 or PSYC 3501.**

Philosophical and scientific origins and major schools, including structuralism, functionalism, behaviorism, gestalt, and psychoanalysis.

3100W. The History and Systems of Psychology

(291W) Prerequisite: PSYC 1100, and PSYC 1101 or 1103; ENGL 1010 or 1011 or 2011 or 3800; **PSYC 2300 or PSYC 2300W or PSYC 2301 or PSYC 2400 or PSYC 2600 or PSYC 2700; PSYC 2200 or PSYC 2500 or PSYC 2501 or PSYC 3201 or PSYC 3500 or PSYC 3501.**

2013-190 Change Psychology major

Approved Catalog Description of Major:

Psychology

The Psychology Department recommends that its majors take a broad selection of psychology courses and electives to obtain a well-rounded introduction to the science. The Department encourages students to participate in its research activities, including laboratory courses, research seminars, and independent study experiences.

2013.11.12

The Department advises students planning to major in psychology to secure a background in the basic sciences and relevant social sciences, preferably before their junior year. Suggested courses include BIOL 1102, 1107, or 1108; ANTH 1006 or 2000; and SOCI 1001. If at all possible, majors should take STAT 1100Q (or 1000Q) by their third semester.

A maximum of seven 2000-level or above transfer credits in Psychology may count toward the major upon approval of the Transfer Coordinator in Psychology.

Up to three credits of PSYC 3889 or 3899 can be used, and PSYC 3880 cannot be used.

All Psychology majors are required to take two introductory-level psychology courses - General Psychology I 1100 and either General Psychology II 1101 or General Psychology II (Enhanced) 1103 - followed by at least 25 2000-level or above psychology credits, which are grouped as follows:

Foundation: 2100Q or 2100WQ

Area I. Social, Developmental, Clinical, & Industrial/Organizational: 2300 or 2300W, 2301, 2400, 2600, 2700

Area II. Experimental & Behavioral Neuroscience: 2200, 2500, 2501, 3201, 3500, 3501

Area III. Cross Area (I and II): 2110, 2201, 3100 or 3100W, 3102, 3105, 3400, 3601 or 3601W

Area IV. Advanced & Specialty Lecture Courses (includes Area III courses except for 3100 and 3100W): 2101, 2110, 2201, 2701, 3101, 3102, 3103, 3104, 3105, 3106 or 3106W, 3200 or 3200W, 3300 or 3300W, 3301, 3370, 3400, 3402W, 3470 or 3470W, 3502, 3600 or 3600W, 3601 or 3601W, 3670 or 3670W, 3770 or 3770W, 3883, 3884, 3885

Laboratory Courses: 3150, 3250 or 3250W, 3251 or 3251W, 3252, 3253, 3350W, 3450W, 3550W, 3551W, 3552, 3750 or 3750W

Research: 3889, 3899, 4197W

After completing 1100 and 1101 (or 1103), students must select one of our tracks for their major: 1. Bachelor of Arts: Standard, 2. Bachelor of Science: Standard, 3. Bachelor of Arts: Research Concentration, 4. Bachelor of Science: Research Concentration, 5. Bachelor of Arts: Honors, 6. Bachelor of Science: Honors

The requirements for each of these tracks are as follows:

Bachelor of Arts: Standard

25 PSYC credits, including: 2100Q or 2100WQ, Two Area I courses, Two Area II courses, One Area III course, Two other 2000-level or above PSYC courses from any areas, 12 related 2000-level or above non-PSYC credits

Bachelor of Science: Standard

25 PSYC credits, including: 2100Q or 2100WQ, Two Area I courses, Two Area II courses, One Area III course, Two Area IV laboratory courses, 12 related 2000-level or above non-PSYC credits

Bachelor of Arts: Research Concentration

31 PSYC credits, including: 2100Q or 2100WQ, Two Area I courses, Two Area II courses, 3100 from Area III, Two Area IV courses (lecture and/or laboratory), Three credits of Area IV research, One other 2000-level or above PSYC course from any area, 12 related 2000-level or above non-PSYC credits

Bachelor of Science: Research Concentration

31 PSYC credits, including: 2100Q or 2100WQ, Two Area I courses, Two Area II courses, 3100 from Area III, Two Area IV laboratory courses, Three credits of Area IV research, One other 2000-level or above PSYC course from any area, 12 related 2000-level or above non-PSYC credits

Bachelor of Arts: Honors

(Available only to students accepted into the University Honors Program)

31 PSYC credits, including: 2100Q or 2100WQ, Two Area I courses, Two Area II courses, 3100 from Area III, Two Area IV courses (lecture and/or laboratory), 3899 and 4197W from Area IV research, 12 related 2000-level or above non-PSYC credits

Bachelor of Science: Honors

(Available only to students accepted into the University Honors Program)

31 PSYC credits, including: 2100Q or 2100WQ, Two Area I courses, Two Area II courses, 3100 from Area III, Two Area IV laboratory courses, 3899 and 4197W from Area IV research (4197W may be substituted for one of the laboratory courses. If substituted, student must take one other 2000-level or above PSYC course from any area.), 12 related 2000-level or above non-PSYC credits

Related 2000-level or above non-psychology courses. At least 12 credits. Must be approved by advisor prior to registration. Because of content overlap, COMM 3100 (Persuasion), EPSY 3010 (Educational Psychology), and HDFS 2100 (Human Development: Infancy through Adolescence) may not be used.

2013.11.12

To satisfy the computer technology competency, all students must pass PSYC 2100Q/2100WQ. Other courses that will further enhance competency in computer technology include PSYC 3250W, 3251W, 3350W, 3450W, 3550W, 3889, 3899, and 4197W.

To satisfy the information literacy competency, all students must pass PSYC 2100Q/2100WQ. Other courses that will further enhance competency in information literacy include PSYC 1100, 1103, 3250W, 3251W, 3350W, 3450W, 3550W, 3889, 3899, and 4197W.

To satisfy the writing in the major requirement, all students must pass PSYC 2100WQ. Other courses that will further help students develop writing skills in psychological science are PSYC 2300W, 3100W, 3106W, 3200W, 3250W, 3251W, 3300W, 3350W, 3402W, 3450W, 3470W, 3550W, 3551W, 3600W, 3670W, 3750W, 3770W, and 4197W. For students who have taken PSYC 2100Q rather than 2100WQ, any 2000-level or above PSYC W course may be used to satisfy the writing in the major requirement.

There is a minor in Psychology. A minor in Neuroscience is offered jointly by the Psychology Department and the Physiology and Neurobiology Department. Both programs are described in the Minors section.

2013-191 Change POLS 3012 and 3012W Modern Political Theory

Approved Catalog Copy:

3012. Modern Political Theory

Three credits. Prerequisite: Open to juniors or higher.

Major political doctrines of the **modern period to the end of the 19th century**, and their influence upon political movements and institutions as they are reflected in the democratic and nondemocratic forms of government.

3012W. Modern Political Theory

Prerequisite: ENGL 1010 or 1011 or 2011 or 3800; open to juniors or higher.

2013-192 Add MARN 2060 Introduction to Coastal Meteorology

Approved Catalog Copy:

MARN 2060. Introduction to Coastal Meteorology

Three credits. Recommended preparation: introductory calculus and physics.

Introduction to the structure, circulation, and thermodynamic processes within the Earth's atmosphere. Emphasis on weather phenomena impacting the coastlines, including sea breezes, coastal convection, waterspouts, and hurricanes.

Meeting adjourned at 6:09 P.M.