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

Jon Gajewski, Chair
Approved October 19, 2015.

## Minutes for meeting of October 13, 2015

1 Preliminaries ..... 2
Minutes of September 22, 2015 were approved by email vote on October 2, 2015. ..... 2
Interdisciplinary Graduate Program Subcommittee chair ..... 2
B.S. subcommittee ..... 2
Higgins: 2000-levels, transfers ..... 2
2 Approved Proposals ..... 2
2014-104 Add ANTH 2400 Analyzing Religion ..... 2
2015-091 Add CHIN 3275. Introduction to Chinese Linguistics ..... 2
2015-092 Change MATH 1060Q. Precalculus (S)(S) ..... 3
2015-093 Change Math Major ..... 3
2015-094 Change MATH 3160. Probability ..... 3
2015-095 Add MATH 2793. Foreign Study (S ..... 3
2015-096 Change MATH 1793. Foreign Study (S) ..... 3
2015-097 Change MATH 3793. Foreign Study ..... 4
2015-098 Change Italian Literary and Cultural Studies Major ..... 4
2015-099 Change Italian Literary and Cultural Studies Minor ..... 5
2015-100 Change Gerontology Minor ..... 6
2015-101 Change HDFS Major ..... 7
2015-102 Change Psychology Major ..... 8
2015-103 Change Psychology Minor ..... 10
2015-104 Change Psychology Graduate Description ..... 11
2015-105 Change MARN 3801W (®) (S) ..... 15
2015-106 Add MARN 3893. Foreign Study ..... 15
2015-107 Change MARN 4893. Foreign Study ..... 15
2015-108 Change Marine Sciences Major ..... 15
2015-109 Add COMM 5150. Crisis and Risk Communication ..... 17
3 Appendix ..... 17
(©) requires GEOC approval; (S) requires Senate approval.
C\&C approved copy of (©) and (5) courses must be submitted to GEOC and the Senate through the Curricular Action Request form.
(®) means that a proposal is proposed for CLAS GEAR x.

## 1 Preliminaries

Minutes of September 22, 2015 were approved by email vote on October 2, 2015.

## Interdisciplinary Graduate Program Subcommittee chair

Henning has been appointed chair of the Interdisciplinary Graduate Program Subcommittee.

## B.S. subcommittee

The chair will find required members for B.S. subcommittee.

## Higgins: 2000-levels, transfers

Higgins informed the committee that there is an effort to expedite students' ability to move between programs in Connecticut colleges/universities, including UConn. More information to come.
Scholastic Standards has expressed concern about majors in which students can graduate having only taken 2000 -level courses in the major. The bio departments are aware of the issue in the Biological Science major and are planning a revision to the requirements of that major.

## 2 Approved Proposals

## 2014-104 Add ANTH 2400 Analyzing Religion

Approved Catalog Copy:
ANTH 2400. Honors Core: Analyzing Religion.
Three credits. Recommended for first-year and sophomore students in the Honors Program; open to all.
An introduction to religion from interdisciplinary and cross-cultural perspectives. Theories, analytic frameworks, and critiques. Religious orientations. Components of religion. The science-and-religion debate. CA 2. CA 4-INT.

## 2015-091 Add CHIN 3275. Introduction to Chinese Linguistics

Approved Catalog Copy:

## CHIN 3275. Introduction to Chinese Linguistics

Three credits. Prerequisite: CHIN 1112.
Introduction to Chinese phonetics, phonology, morphology, syntax, writing system, and sociolinguistic aspects. Taught in English.

## 2015-092 Change MATH 1060Q. Precalculus (G)(S)

Approved Catalog Copy:

## MATH 1060Q. Precalculus

Three credits. Prerequisite: A qualifying score on the mathematics placement assessment. Not open for credit to students who have passed MATH 1120, 1125Q, or 1131Q. Students may not receive credit for this course and MATH 1040Q.
Preparation for calculus. Review of algebra. Functions and their applications; in particular, polynomials, rational functions, exponentials, logarithms, and Trigonometric functions.

## 2015-093 Change Math Major

## Approved Catalog Copy:

The last sentence of the preamble to the math majors:
To satisfy the writing in the major and information literacy competencies in the Bachelor of Arts in Mathematics, the Bachelor of Science in Mathematics, the Bachelor of Arts in Applied Mathematical Sciences, and the Bachelor of Science in Applied Mathematical Sciences, all students must pass one of the following courses: MATH 2194W, 2710W, 2720W, 2794W, or 3796W.

## 2015-094 Change MATH 3160. Probability

Approved Catalog Copy:

## MATH 3160. Probability

Three credits. Prerequisite: MATH 2110Q, 2130Q or 2143Q.
Introduction to the theory of probability. Sets and counting, probability axioms, conditional probabilities, random variables, limit theorems.

## 2015-095 Add MATH 2793. Foreign Study (S)

## Approved Catalog Copy:

## MATH 2793. Foreign Study

Credits and hours by arrangement. Prerequisite: Consent of the Department Head or Undergraduate Coordinator required, normally before the student's departure. May count toward the major with consent of the Advisor and either the Department Head or Undergraduate Coordinator. May be repeated for credit (to a maximum of 15 for MATH 1793, 2793 and 3793 together).

## 2015-096 Change MATH 1793. Foreign Study (s)

Approved Catalog Copy:

## MATH 1793. Foreign Study

Credit and hours by arrangement. Prerequisite: Consent of the Department Head or Undergraduate Coordinator required, normally before the student's departure. May count toward
the major with consent of the Advisor and either the Department Head or Undergraduate Coordinator. May be repeated for credit (to a maximum of 15 for MATH 1793, 2793 and 3793 together).

## 2015-097 Change MATH 3793. Foreign Study

## Approved Catalog Copy:

## MATH 3793. Foreign Study

Credit and hours by arrangement. Prerequisite: Consent of the Department Head or Undergraduate Coordinator required, normally before the student's departure. May count toward the major with consent of the Advisor and either the Department Head or Undergraduate Coordinator. May be repeated for credit (to a maximum of 15 for MATH 1793, 2793 and 3793 together).

## 2015-098 Change Italian Literary and Cultural Studies Major <br> Approved Catalog Copy:

## Italian Literary and Cultural Studies

The Italian major allows students to pursue a traditional concentration in Italian literary studies, but also allows them to take advanced coursework in Italian Language, Communication, and Cultural studies. (All 3000-level coursework on Italian cinema may also be counted towards the minor in Film Studies).

Italian courses comprise two main groups:
Group 1 (Literature): ILCS 3237, 3238, 3243, 3244, 3245, 3246, 3247, 3250, 3251-3252, 3253, $3254,3255 \mathrm{~W}, 3256,3261,3262,3293,3295,3298,4279$.

Group 2 (Language, Communication, and Culture): 3239, 3240, 3255W, 3258/W, 3260W, 3270, 3293, 3295, 3298, 4279.

For the major in Italian, students must take 24 credits of ILCS courses at the 2000 level or above and according to the following guidelines:
A. At least one composition course: ILCS 3239 or 3240 or 3293.
B. One introductory or literary survey course: ILCS 3243, 3244, 3245, 3246, 3247, 3250, 3251-3252, 3256, 3261, 3262, 3293, 3295, 3298.
C. Six additional courses taken from Groups 1 or 2 (which are not used to satisfy requirements A or B ). No more than four of these six courses may be taken from the same group.
D. All majors must take one W course as part of the 24 required Italian credits. A second W
course may be counted towards the major with the consent of the Advisor. (One W course taken outside of ILCS is also mandatory for all majors, as per UConn's university-wide W course requirements)
E. 12 additional related credits are required in 2000-, 3000- and 4000-level related courses from programs other than Italian. These may include:

- Courses in any modern or classical language.
- Any English, Linguistics, or Philosophy course.
- Any Communication Sciences course that is directly related to second language acquisition or the Italian/Italian-American communities.
- Any History, Political Science, Art History, Anthropology, Sociology, Economics, or Geography course that deals with Italy, Italians, or Italian-Americans.
- Any course that does not meet these specific requirements should be approved by the advisor.


## F. Education Abroad in Italy

Students are strongly encouraged to participate in a variety of UConn-sponsored Education Abroad programs (and also have the option of enrolling in non-sponsored programs). In either case, students should consult with the ILCS faculty to determine which courses will receive credits. Students who enroll in study abroad programs not sponsored by UConn do not necessarily receive UConn credits for their coursework.

In addition, the following rules apply:

- A minimum of 12 of the major credits must consist of Italian courses taken in residence. Up to 12 credits may be met by ILCS 3293, with the consent of the advisor. Only 6 may be transfer credits.
- UConn's Early College Experience courses may be counted towards the major.
- A single course cannot satisfy more than one requirement.


## 2015-099 Change Italian Literary and Cultural Studies Minor

Approved Catalog Copy:

## Italian Literary and Cultural Studies

The minor allows students to pursue a traditional concentration in Italian literary studies, but also allows them to take advanced coursework in Italian Language, Communication, and

Cultural studies. (All 3000-level coursework on Italian cinema may also be counted towards the minor in Film Studies).

Italian courses comprise two main groups:
Group 1 (Literature): ILCS 3237, 3238, 3243, 3244, 3245, 3246, 3247, 3250, 3251-3252, 3253, $3254,3255 \mathrm{~W}, 3256,3261,3262,3293,3295,3298,4279$.

Group 2 (Language, Communication, and Culture): 3239, 3240, 3255W, 3258/W, 3260W, 3270, 3293, 3295, 3298, 4279.

For the minor in Italian, students must take 18 credits of ILCS courses at the 2000 level or above and according to the following guidelines:
A. At least one composition course: ILCS 3239 or 3240 or 3293
B. One introductory or literary survey course: ILCS 3243, 3244, 3245, 3246, 3247, 3250, 3251-3252, 3256, 3261, 3262, 3293, 3295, 3298
C. Four courses taken from Groups 1 or 2 (which are not used to satisfy requirements A or B). No more than three of these four courses may be taken from the same group:
D. Only one W course may be counted as part of the 18 required Italian credits for the minor.
E. Education Abroad in Italy

Students are strongly encouraged to participate in a variety of UConn-sponsored Education Abroad programs (and also have the option of enrolling in non-sponsored programs). In either case, students should consult with the ILCS faculty to determine which courses will receive credits. Students who enroll in study abroad programs not sponsored by UConn do not necessarily receive UConn credits for their coursework.

In addition, the following rules apply:

- A minimum of 12 of the minor credits must consist of Italian courses taken in residence. Up to 6 credits may be met by ILCS 3293, with the consent of the advisor.
- UConn's Early College Experience courses may be counted towards the minor.
- A single course cannot satisfy more than one requirement.


## 2015-100 Change Gerontology Minor

## Proposed Catalog Copy:

Specialized training in aging is available through this minor. The minor offers students preparing for careers in aging the opportunity to pursue a formally recognized program of
studying gerontology. The 15 -credit minor consists of course work and field experiences working in community settings serving older adults.

Course Requirements

1. Two of the following three courses (Six credits): HDFS 2200, 3240, 3249
2. Three courses (Nine credits) from the following: HDFS 2200*, 3080**, 3092**, 3098, 3240*, 3249*, 3252, 3510, 3530, 4099**; AH 3203; PSYC 3105
*Any course listed above under required (item 1) and not used to fulfill the required courses may be taken as an elective (item 2).
$* *$ Only 3 credits from each of these courses may count toward the 9 elective credits.
The minor is administered by the Department of Human Development and Family Studies.

## 2015-101 Change HDFS Major

## Approved Catalog Copy:

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 2004 W and one of the following: HDFS 3311/W, 3540/W, 4007W, 4087W, or 4181W.

The major in Human Development and Family Studies requires 43 credits at the 2000level or above including 31 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 , and 2300.
This major must include the completion of one of the following courses: HDFS 3520, 3530, 3540, 3550.
This major must include completion of one of the following courses as a second $\mathrm{W}: 3311 / \mathrm{W}$, $3540 / \mathrm{W}, 4007 \mathrm{~W}, 4087 \mathrm{~W}$, or 4181 W .
This major also must include at least 12 credits from the following courses. HDFS 3042, 3083*, 3092**, 3095, 3098, 3101, 3102, 3103, 3110, 3120, 3122, 3123, 3125, 3240, 3249, 3250, 3252 , 3261, 3268, 3277, 3310, 3311/W, 3319, 3340, 3341, 3342, 3343, 3420, 3421, 3423, 3430, $3431,3433,3442,3473,3510,3520,3530,3540 / \mathrm{W}, 3550,4004,4007 \mathrm{~W}, 4255$. These 12 credits may include elections from among HDFS 3520, 3530, 3540/W, 3550 if not applied to
satisfaction of the Policy requirement.
*No more than 6 credits can be counted toward the 12 selected credits.
$* *$ No more than 3 credits can be counted toward the 12 selected credits.

## 2015-102 Change Psychology Major

Approved Catalog Copy:

## Psychological Sciences

## Course descriptions

The Department of Psychological Sciences 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.

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 the Department of Psychological Sciences.

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

All Department of Psychological Sciences majors are required to take two introductorylevel psychology courses - General Psychology I (PSYC 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
- PSYC 2100Q or 2100WQ.
- Area I: Social, Developmental, Clinical, \& Industrial/Organizational
- PSYC 2300 or $2300 \mathrm{~W}, 2301,2400,2600,2700$.
- Area II: (Experimental \& Behavioral Neuroscience)
- PSYC 2200, 2500, 2501, 3201, 3500, 3501.
- Area III: Cross Area (I and II)
- PSYC 2110, 2201, 3100 or $3100 \mathrm{~W}, 3102,3105,3400,3601$ or 3601 W.
- Area IV: Advanced \& Specialty Lecture Courses (includes Area III courses except for PSYC 3100 and $3100 W$
- PSYC 2101, 2110, 2201, 2701, 3101, 3102, 3103, 3104, 3105, 3106 or $3106 \mathrm{~W}, 3200$ or $3200 \mathrm{~W}, 3300$ or $3300 \mathrm{~W}, 3301,3370,3400,3402 \mathrm{~W}, 3470$ or $3470 \mathrm{~W}, 3502,3600$ or $3600 \mathrm{~W}, 3601$ or $3601 \mathrm{~W}, 3670$ or $3670 \mathrm{~W}, 3770$ or $3770 \mathrm{~W}, 3883,3884,3885$.
- Laboratory Courses
- PSYC 3150,3250 or $3250 \mathrm{~W}, 3251$ or $3251 \mathrm{~W}, 3252,3253,3350 \mathrm{~W}, 3450 \mathrm{~W}, 3550 \mathrm{~W}$, $3551 \mathrm{~W}, 3552,3750$ or 3750 W .
- Research
- PSYC 3889, 3899, 4197W.

Tracks
After completing PSYC 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:

- B.A./B.S.: Standard
- B.A./B.S.: Research
- B.A./B.S.: Honors


## Bachelor of Arts: Standard

25 PSYC credits, including: 2100Q or 2100 WQ , 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

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.

## Computer Technology

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 $3250 \mathrm{~W}, 3251 \mathrm{~W}, 3350 \mathrm{~W}, 3450 \mathrm{~W}, 3550 \mathrm{~W}, 3889$, 3899, and 4197W.

## Information Literacy

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 $1100,1103,3250 \mathrm{~W}, 3251 \mathrm{~W}, 3350 \mathrm{~W}, 3450 \mathrm{~W}, 3550 \mathrm{~W}, 3889,3899$, and 4197 W.

Writing in the Major
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 $2300 \mathrm{~W}, 3100 \mathrm{~W}, 3106 \mathrm{~W}, 3200 \mathrm{~W}, 3250 \mathrm{~W}, 3251 \mathrm{~W}, 3300 \mathrm{~W}, 3350 \mathrm{~W}, 3402 \mathrm{~W}, 3450 \mathrm{~W}$, $3470 \mathrm{~W}, 3550 \mathrm{~W}, 3551 \mathrm{~W}, 3600 \mathrm{~W}, 3670 \mathrm{~W}, 3750 \mathrm{~W}, 3770 \mathrm{~W}$, and 4197 W . 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 Psychological Sciences. A minor in Neuroscience is offered jointly by the Department of Psychological Sciences and the Department of Physiology and Neurobiology. Both programs are described in the Minors section.

The Department of Psychological Sciences also offers a joint-major with the Department of Linguistics. The description of the Linguistics-Psychology major appears under Linguistics.

## 2015-103 Change Psychology Minor

Approved Catalog Copy:

## Psychological Sciences

Students seeking to complete a minor in Psychological Sciences are required to take at least 15 2000-level and above psychology credits from among the following courses, which are grouped as follows:

- Foundation
- 2100 Q or 2100 WQ
- Area I
- Social, Developmental, Clinical, \& Industrial/Organizational: 2300/W,2301, 2400, 2600, 2700
- Area II
- Experimental \& Behavioral Neuroscience: 2200, 2500, 2501,3201 (EEB 3201), 3500, 3501
- Area III
- Cross Area (I and II): 2110, 2201,3100/W, 3102, 3105, 3400, 3601
- Area IV
- Advanced and Specialty Lecture Courses: 2101, 2701, 3101, 3103 (COMM 3103), 3104, 3106/W (AFRA 3106/W), 3200/W, 3300/W, 3301, 3370, 3402W, 3470/W, 3502, 3600/W, 3670/W, 3770/W, 3883, 3884,3885
- Laboratory Courses
- 3150, 3250/W, 3251/W, 3252, 3253, 3350W, 3450W, 3550W, 3551W, 3552, 3750/W
- Research
- 3889, 3899, 4197W

The requirements for the Minor in Psychology are as follows:

- One Area I course
- One Area II course
- Any three additional 2000-level and above Psychology courses listed above.

No more than three credits of either PSYC 3889 or 3899 may be counted toward the minor. PSYC 3880 cannot be used. The courses composing the minor should be selected in consultation with the student's major advisor to form a coherent program relevant to the student's academic and/or career interests and objectives.

The minor is offered by the Department of Psychological Sciences.

## 2015-104 Change Psychology Graduate Description

Approved Catalog Copy:

## Psychological Sciences

Department Head
Professor James Green

Associate Deptartment Head and Coordinator of Research and Resources Professor Janet Barnes-Farrell

Associate Department Head and Coordinator of Undergraduate Studies Associate Professor James Chrobak

Associate Department Head Coordinator of Graduate Studies
Professor Etan Markus
Distinguished Professors
Fein, Fisher, Johnson, and Salamone
Professors
Altman, Blanton, Burton, Cruess, Fitch, Gibbons, Johnson, Kalichman, Large, Leach, LilloMartin, Magley, Magnuson, Miller, Naigles, Park, Pratto, Pugh, Quinn, Swadlow, Volgushev

Associate Professors
Astur, Barton, Burke, Dixon, Eigsti, Gorin, Henning, Levy, Marsh, Mellor, Milan, Read, Rueckl, Tabor, Treadwell, Williams

Assistant Professors
Altmann, Chen, Coppola, Cuevas, Dalal, Davis, Fenster, Frank, Landi, Myers, RamirezEsparza, Sheya, Smith, Stevenson, Yee

The Department of Psychological Sciences offers study leading to the degree of Doctor of Philosophy (Ph.D.) in the several areas described below. There is a pervading emphasis on the acquisition of a general background in research findings and theoretical interpretations. All students are expected to conduct independent research projects prior to their dissertation research. Opportunities are provided for pre-professional experience in undergraduate teaching, research on grant-supported projects, and research and applied opportunities with clinical agencies. The Departmental website is http://psychology.uconn.edu.

## Behavioral Neuroscience

This area of concentration offers study that focuses on the biological basis of behavior, through research participation, seminars, and formal course work. Research programs make use of a variety of approaches - of neurophysiology, neurochemistry, neuroanatomy, neuroendocrinology, genetics, ethology, and behavioral analysis - to study problems in sensation, perception, emotion, motivation, learning, motor activity, aggression, sex differences, reproductive behavior, communication, brain lateralization, and the organization of sensory cortex.

## Clinical Psychology

The clinical program is designed to produce psychologists able to work on a scientific and professional level, with special competence in research, psychological assessment, and therapy. At least one year of internship at an approved facility is required. The program has APA accreditation. The program emphasizes both child/family and adult interventions and
provides opportunity to pursue concentration in child psychology, health psychology, and neuropsychology.

## Developmental Psychology

The program provides training in how experiential and maturational processes, broadly defined, continually influence each other to shape developmental trajectories and outcomes. Current faculty members are unified by a focus on the critical role that contexts play in the processes that govern the emergence and organization of behavior during development. Emphasis is on breadth of training in developmental content areas, including the development of auditory processing, the perceptual abilities of typically developing infants and consequences of deprivation, socioemotional development in the contexts of peer relationships and parent-child interaction, the acquisition and emergence of linguistic structure and meaning, and similarities and differences in the development of typical and atypical children.

## Perception/Action/Cognition

Two areas of specialized study are offered: (1) the ecological approach to perception and action, and (2) language and cognition. Facilities exist for research and training on many topics, including: the perceptual control of action, coordinated movement, psycholinguistics, speech perception and production, neurobiological and psychophysical studies, and the philosophical and theoretical foundations of perception, action, and cognition. Emphasis in psycholinguistics is provided in cooperation with the Department of Linguistics.
Industrial/Organizational Psychology
This area of concentration is concerned with the application of psychological methods and principles to understanding human behavior in work settings. Students can choose to emphasize personnel psychology, organizational psychology, occupational health psychology, or human factors/ergonomics in their research and course work. All students take the same core courses in the first year of study, and all students are required to be actively engaged in research during their entire course of study. An approved one-year field research experience is required.

## Neurosciences

This is an interdisciplinary area of concentration. Neuroscience is concerned with the structural and functional characteristics of the nervous system and its relation to the adaptive physiology and behavior of the organism. Students in this program may approach the full range of neuroscience studies through courses and research at the cellular, systemic, and organismic levels. A particular strength of the area is the analysis of behavior, its development, and its neurological bases. This area of concentration is offered in the fields of study of biobehavioral science, pharmaceutical science, physiology, and psychological sciences. Application is made to the preferred field of study, but the applicant must be acceptable to the Neurosciences Committee.

## Social Psychology

The Social Psychology program emphasizes theory-based approaches to social issues (e.g., health, inequality, politics, discrimination) with multiple theoretical perspectives, methods, and levels of analysis (individual, dyad, group, intergroup, culture, society, world, ecology). Thus, the curriculum integrates rigor with relevance. A recent comparison ranked the program

11th in citation impact in the U.S. (Nosek et al., 2010), reflecting the intense research activity of the faculty, students, and staff. In addition to a wide range of extramural and intramural funding, graduate training is supported by a National Institute of Mental Health training grant in the social processes of HIV/AIDS.

## Admission Requirements

Well qualified candidates are encouraged to apply for the Ph.D. degree. Requirements for admission include basic courses in statistics, general psychology, and any of several sub-areas within psychology. Applicants must present scores on the three parts of the general Graduate Record Examination.
The online application for admission may be accessed through the Graduate School website at: http://grad.uconn.edu/prospective/online.html. There is not a separate application for Psychological Sciences; however, the Department of Psychological Sciences requires application materials in addition to the materials required by the Graduate School. The Department of Psychological Sciences PhD program admissions requirements and procedures may be found on the department website at: http://grad.psych.uconn.edu/prospective-students/overview/. The application deadline for Clinical Psychology is November 15. The application deadline for all other Psychological Sciences PhD programs is December 1. For questions regarding graduate programs, please send an email to psychgrad@uconn.edu or call 860-486-3515.

## Facilities

Research facilities include multiple research laboratories for conducting research in the various sub-areas of psychology. Capabilities include video, body and eye tracking analysis, large scale surveys, infant and child labs, human EEG, ERP, transcranial magnetic stimulation, and MRI, theoretical and computer modeling, dedicated space for the recoding and analysis of social interaction with digital video, a virtual reality lab in CHIP, and animal laboratories. Developmental research is carried out both at laboratories in the Department of Psychological Sciences as well as via cooperative relationships with the Child Development Laboratories in the Department of Human Development and Family Studies, and with a number of local school systems across the State of Connecticut. In addition, there are research collaborations across departments, and at affiliated research institutions such as MRI research at Haskins Laboratories (New Haven), the Institute of Living (Hartford), the Institute for Systems Genomics, the University of Connecticut Health Center (Farmington), and Jackson Labs (Farmington and Bar-Harbor). Psychology recently (2013) completed a $\$ 24$ million renovation and expansion plan. The new space includes the Psychological Services Clinic, an on-site training clinic which provides therapy and assessment services to children, adults and families from the local community. The Clinic includes nine treatment rooms equipped with state of the art sound proofing and video-recording equipment, several staff offices and secure records storage.

A wide variety of off-site locations are available for clerkship, practicum and intern training in clinical and industrial-organizational psychology, and for work experience for advanced students in other sub-disciplines. These resources include several national corporations, VA hospitals, community clinics, and trauma centers. Opportunities for work with developmentally disabled individuals living in the community also exist.

## 2015-105 Change MARN 3801W (S) (S) <br> Approved Catalog Copy:

MARN 3801W. Marine Sciences and Society
Second semester (Avery Point). Three credits. Prerequisite: MARN 2002 and 3001 or instructor consent; ENGL 1010 or 1011 or 2011.
Scientific analysis of coastal zone issues and their implications for society. Written analysis and discussion of primary literature.

## 2015-106 Add MARN 3893. Foreign Study

## Full Materials

## Approved Catalog Copy:

## MARN 3893. Foreign Study

Credits and hours by arrangement up to a maximum of six credits. Prerequisite: Consent of Department Head required, preferably prior to the student's departure. With a change in content, may be repeated for credit.

## 2015-107 Change MARN 4893. Foreign Study

Full Materials

## Approved Catalog Copy:

MARN 4893. Foreign Study
Credits and hours by arrangement up to a maximum of six credits. Prerequisite: Consent of Department Head required, preferably prior to the student's departure. With a change in content, may be repeated for credit.

## 2015-108 Change Marine Sciences Major

Approved Catalog Copy:
The Marine Sciences major at the University of Connecticut provides students the opportunity to study the biological, chemical, geological and physical environment of the oceans. This field intensive program focuses on understanding the ocean environment and human impacts on coastal habitats. Courses are designed to provide a solid foundation in science and mathematics. Experiential learning opportunities, internships, study abroad and senior-year capstone courses allow for interdisciplinary studies and hands-on learning. The Marine Sciences major at UConn prepares graduates for employment in environmental consulting, regulatory agencies, research institutions and for graduate studies.

## Bachelor of Science in Marine Sciences

The B.S. in Marine Sciences requires a foundation of courses including 30 credits of Marine Sciences courses, and 12 credits of Related Area courses. Marine Sciences majors in the B.S. must pass the following courses:

## I. 1000-Level Courses

BIOL 1107, 1108; either CHEM 1124Q, 1125Q and 1126Q or CHEM 1127Q, 1128Q; MATH 1131Q, and 1132Q; either PHYS 1201Q, 1202Q or PHYS 1401Q, 1402Q; MARN 1002 or 1003.

Marine Sciences requires a course in data analysis and interpretation. This requirement may be fulfilled with STAT 1100Q or another course approved by the Department Head.

## II. Marine Sciences B.S. Major Requirements

The following courses constitute the major requirements: MARN 2002, 3001, 3003Q, 3801W, 4001, 4002, and 3 electives. The electives must represent different areas of Marine Sciences. Three courses must be completed from the following groups of electives. At least one course must be completed from each of the two groups.

- Group 1:MARN 2060, 3000, 3060, 3061, 3230, 3505, 4030W, 4050, 4060,4066
- Group 2: MARN 3012, 3014, 3015, 3016, 3017, 3030, 3811, 4010

Students may be able to use MARN 3893, 4893, 4895, 4898 or other MARN course towards one or more of these electives with prior approval of the Department Head.

## III. Marine Sciences B.S. Related Area

In consultation with their faculty advisor, students choose Related Area courses appropriate to their interests. The Department maintains a list of courses acceptable for this requirement.

## Bachelor of Arts in Marine Sciences

Students who choose the B.A. in Marine Sciences are typically more interested in marine and environmental policy, management, and/or education. The B.A. in Marine Sciences requires a foundation of courses including 26 credits of Marine Sciences courses, and 18 credits constituting the Related Area. Marine Sciences majors in the B.A. must pass the following courses:

## I. 1000-Level Courses

BIOL 1107, 1108; either CHEM 1124Q, 1125Q, and 1126Q or 1127Q, 1128Q; either MATH 1060Q and 1110Q, or MATH 1060Q and 1071Q; either PHYS 1201Q, 1202Q or PHYS 1401Q, 1402Q; MARN 1002 or 1003.

Marine Sciences requires a course in data analysis and interpretation. This requirement may be fulfilled with STAT 1100Q or another course approved by the department.

## II. Marine Sciences B.A. Major Requirements

The following courses constitute the major requirements: MARN 2002, 3001, 3801W, 4001,

4002, and any 3 of the MARN electives listed in Group 1 or Group 2 in the B.S. requirements above.

Students may be able to use MARN 3893, 4893, 4895, 4898 or other MARN course towards one or more of these electives with prior approval of the Department Head.

## III. Marine Sciences B.A. Related Area

In consultation with their faculty advisor, students choose Related Area courses appropriate to their interests. The Department maintains a list of acceptable courses.

## Competency Requirements (B.S. and B.A. programs)

The University's General Education competency requirements for computer technology and information literacy will be satisfied by completing the requirements above, in particular MARN 2002, 3001, and 4001 for computer technology, and 3001, 3801W, and 4002 for information literacy. The writing in the major requirement will be satisfied by MARN 3801W. Note: Some Marine Sciences courses may be offered only at the Avery Point campus. Others may be partially available through Distance Learning. Please check the Directory of Courses in this Catalog.

## 2015-109 Add COMM 5150. Crisis and Risk Communication

Approved Catalog Copy:

## COMM 5150. Crisis and Risk Communication

3 credits. Lecture. Open to graduate students in Communication, others with permission. Research, theory, and best practices in crisis and risk communication.

## 3 Appendix

## CLAS CC\&C Attendance: April 14, 2015

| Committee Members |  |  | Visitors |  |
| :---: | :---: | :---: | :---: | :---: |
| Name | Dept. | Present | Name | Dept. |
| Jocelyn Linnekin | ANTH | Y | Ken Lachlan | COMM |
| Nicholas Leadbeater | CHEM | Y |  |  |
| Katrina Higgins | CLAS | Y |  |  |
| Mansour Ndiaye | CLAS | Y |  |  |
| Davita Silfen Glasberg | CLAS | Y |  |  |
| Rory McGloin | COMM | Y |  |  |
| Richard Langlois | ECON | Y |  |  |
| Eldridge Adams | EEB | Y |  |  |
| Margaret Breen | ENGL | N |  |  |
| John Volin | ENVI | N |  |  |
| Mark Boyer | EVST | N |  |  |
| Robert Cromley | GEOG | N |  |  |
| Kari Adamsons | HDFS | Y |  |  |
| Melina Pappademos | HIST | Y |  |  |
| Samuel Martínez | HRTS | Y |  |  |
| Robert Wyss | JOUR | Y |  |  |
| Philip Balma | LCL | Y |  |  |
| Jon Gajewski | LING | Y |  |  |
| Anne Gebelein | LLAS | Y |  |  |
| Heidi Dierssen | MARN | Y |  |  |
| Jeffrey Connors | MATH | Y |  |  |
| David Knecht | MCB | N |  |  |
| Lionel Shapiro | PHIL | Y |  |  |
| Boris Sinkovic | PHYS | N |  |  |
| Robert Gallo | PNB | N |  |  |
| Meina Cai | POLS | N |  |  |
| Rob Henning | PSYC | Y |  |  |
| Ken Dautrich | PUBL | N |  |  |
| Lendra Friesen | SLHS | Y |  |  |
| Bradley Wright | SOCI | N |  |  |
| Richard Vitale | STAT | N |  |  |
| Margaret Breen | WGSS | N |  |  |

