

PHYSICS AND ASTRONOMY

Second-level Courses: Each course 60 hrs, 4 cr, unless otherwise noted.

PHYS U701, U702 Mathematical Physics

Study of the basic mathematical techniques used in physics.

PHYS U711 Analytical Dynamics

Study of advanced classical mechanics.

prereq or coreq: **PHYS U701**

PHYS U715, U716 Electromagnetic Theory

Advanced concepts of static and time-dependent electromagnetic fields.

prereq or coreq: **PHYS U701**

PHYS U725, U726 Quantum Mechanics

Basic study of quantum theory of matter including introduction to relativistic theory.

prereq or coreq: **PHYS U701**

PHYS U771, U772, U773

Research or Independent Study

Research or independent study done under supervision of faculty member.

each 30-120 hrs, 1-4 cr

Courses offered according to student demand:

PHYS U738 Introduction to Non-equilibrium Statistical Mechanics

Introduction to basic techniques for study of matter in non-equilibrium situations.

Prereq: **PHYS U711**

PHYS U741 Kinetic Theory and Statistical Mechanics

Study of physical properties of systems consisting of very large numbers of particles.

PHYS U745, U746 Solid State Physics

Basic theory and techniques for study of matter in solid state are developed including solid state devices.

prereq for **PHYS U746:** **PHYS U725**

800-level university courses are periodically offered at Hunter College according to student demand.

PHYS U611 Analytical Mechanics

PHYS U624 Plasma Physics

PHYS U757 Astrophysics

POLITICAL SCIENCE

Department Office: 1724 West Building; (212) 650-5500

Chair Kenneth Sherrill, 1724 West Building; (212) 772-5798; kenneth.sherrill@hunter.cuny.edu

Many members of the department participate in a PhD program based at the CUNY Graduate Center. Information can be obtained from the Department of Political Science, CUNY Graduate Center, 365 Fifth Avenue, New York, NY 10016 or <http://web.gc.cuny.edu/dept/POLIT/index.htm>

PSYCHOLOGY

Department Office: 611 North Building; (212) 772-5550

Chair: Vita Rabinowitz,

611 North Building; (212) 772-5550; vita.rabinowitz@hunter.cuny.edu

MA Program Director and Adviser:

Martin Chodorow, 514 Thomas Hunter Hall; (212) 772-5558; gradpsych@hunter.cuny.edu

Program Head for Biopsychology (CUNY PhD Program): Peter Moller, 611 North Building; (212)772-5621

Website: <http://maxweber.hunter.cuny.edu/psych/maprog/>

FACULTY

Gordon A. Barr, Professor; PhD, Carnegie-Mellon; Developmental Psychobiology: Developmental Neuropharmacology, Pain Perception, Drug Abuse, Opiate Analgesia, Reward and Withdrawal

Christopher Braun, Assistant Professor; PhD, California (San Diego); Sensory Psychology: Sensory Systems in Animals; Neural Substrates of Vibration and Sound Detection; Sensory Variation, Ecology, and Evolution

Sheila Chase, Professor; PhD, CUNY; Experimental Psychology: Animal Cognition, Memory and Decision Processes, Computer Models

Martin Chodorow, Professor; PhD, MIT; Experimental Cognition: Models of Memory, Psycholinguistics, Computational Linguistics

Darlene DeFour, Associate Professor; PhD, Illinois; Personality and Social Psychology: Coping with Stress, Psychology of Women, Social Networks, Black Psychology, Culture and Psychology

Tracy Dennis, Assistant Professor; PhD, Pennsylvania State; Clinical and Developmental Psychology: Emotion Regulation, Motivation, Developmental Psychopathology, Cultural and Contextual Influences on Self Development and Social Relationships

Roseanne Flores, Assistant Professor; PhD, CUNY; Developmental Psychology: Language Acquisition, Cognitive Development, Children and Poverty, Children and Culture

Robert Fried, Professor; PhD, Rutgers; Psychophysiology: Biofeedback Behavior Physiology, EEG

James Gordon, Professor; PhD, Brown; Sensory Psychology: Color Vision, Visual Neuropsychology, Vision in Infants

Cheryl Harding, Professor; PhD, Rutgers; Behavioral Endocrinology: Hormone-Behavior Interactions, Sexual Differentiation of the Brain and Behavior, Brain Neurochemistry and Learning

Rebecca Farmer Huselid, Associate Professor; PhD, Kansas; Social Psychology: Gender Roles and Health, Links Between Ethnic Identity, Adjustment, and Achievement

Shirzad Jenab, Assistant Professor; PhD, Mount Sinai School of Medicine; Drugs of abuse, gene expression, neurochemistry and neuropharmacology, CNS degenerative diseases

Ellen Tobey Klass, Associate Professor; PhD, Chicago; Clinical Psychology: Guilt, Morality, Honesty

Degrees Offered	HEGIS	
Psychology	BA*	2001
Psychology	MA	2001

** See Hunter College Undergraduate Catalog 2002-2004, p. 132 for information about the bachelor's program in psychology*

Kenneth Levy, Assistant Professor; PhD, CUNY; Clinical Psychology: Attachment Theory and Research, Mental Representations, Emotion Regulation, Psychotherapy Research, Psychopathology

Victoria Luine, Distinguished Professor; PhD, SUNY (Buffalo); Behavioral Endocrinology: Neurochemistry of Hormone-dependent Sexual Behavior, Hormonal Influences on Age-related Memory Loss

Peter Moller, Professor; PhD, Free University of Berlin; Animal Behavior: Multisensory Integration, Electrolocation and Electrocommunication in Electric Fish, Behavioral Physiology, Behavioral Endocrinology

Helen M. Newman, Associate Professor; PhD, CUNY; Communication and Psychotherapy: Intimate Relationships, Information-processing and Social Cognition, Psychoanalytic Theory, Mind-body Therapies

Jeffrey Parsons, Associate Professor; PhD, Houston; Developmental Psychology: Adolescent Development, Risk Taking, HIV/AIDS Prevention, Health Psychology, Gay/Lesbian Issues, Substance Abuse, Sexual Behavior

Sandeep Prasada, Assistant Professor; PhD, MIT; Cognitive and Developmental Psychology: Conceptual & lexical representation in mind and brain, Language acquisition

Vanya Quiñones-Jenab, Associate Professor; PhD, Rutgers; Molecular and Neuroendocrinological Bases of Behavior: Drug Abuse Effects on Maternal Behaviors and CNS/Endocrine Mechanism, Ovarian Hormones and Pain Pathways

Vita C. Rabinowitz, Professor; PhD, Northwestern; Social Psychology: Gender Issues in Health, Coping, Justice and Helping, Health

Salomon Rettig, Professor; PhD, Ohio State; Social Psychology: Therapeutic Group, the Kibbutz, Risk-taking, Philosophy and Sociology of Science

Bonnie Seegmiller, Associate Professor; PhD, NYU; Developmental Psychology: Intrafamily Abuse, Family Interactions, Cross-cultural Research, Second Language Acquisition

Joyce Slochower, Professor; PhD, Columbia; Clinical and Social Psychology: Psychotherapy, Psychoanalysis

Virginia Valian, Professor; PhD, Northeastern; Cognitive and Developmental Psychology: Language Acquisition, Sex Differences in Cognition and Achievement

Jason Young, Assistant Professor; PhD, Minnesota; Social Psychology: Attitudes and Persuasion, Political Psychology, Media Influence, Evolutionary Psychology

H. Philip Zeigler, Distinguished Professor; PhD, Wisconsin; Physiological Psychology: Brain Mechanisms of Sensorimotor Integration

MASTER OF ARTS

The MA degree is in general psychology, but students may focus their courses, independent study, and thesis research in one of three content areas: (1) applied and evaluative psychology; (2) social, cognitive, and developmental psychology; (3) biopsychology and comparative psychology. While the department offers theoretical courses on clinical topics, it does not offer supervision in counseling or therapy.

- 1. Applied and evaluative psychology.** Faculty research interests include topics in personality, psychopathology, theories of therapeutic methods, group dynamics, biofeedback, health and gender, stress and stress management, substance use, tests and measurements.
- 2. Social, cognitive, and developmental psychology.** Faculty research interests include multicultural issues, cognitive and linguistic development, discursive social psychology, gender and cognition, attitudes, political psychology, psycholinguistics, decision-making, memory function in different populations.
- 3. Biopsychology and comparative psychology.** Faculty research interests include hormonal influences on and neural control of avian and mammalian behavior, opiate effects, color vision, evolution of behavior, animal orientation and communication, cerebral specialization of function. In addition, there is a focus on Animal Behavior and Conservation. Focus on Animal Behavior and Conservation This specialization within the master's program is expected to serve as a step towards development of skills that will facilitate entry into the fields of conservation and zoo science at various levels of professional expertise. Students who complete the focus will receive a document attesting to their special preparation by way of their coursework and research projects.

The requirements are the same as for all students in the master's program. The focus requires a minimum of three courses relevant to animal behavior and conservation. The program offers courses specifically addressed to issues of animal behavior and conservation — a survey course each fall semester as an introduction to various issues in behavior, zoo science and wildlife conservation, and a current topics course each spring semester taught by an expert in the field.

Research Opportunities and Facilities

Research involving human participants and a wide variety of animal species is a major activity of the psychology faculty. Students are encouraged to engage in research under faculty supervision in areas such as those already listed. Facilities include specialized equipment for studies on human and animal physiology, speech analysis, human and animal learning, and developmental and social psychology.

Students have access to the department's microcomputers and the college's academic computing services. In addition to conducting their research in their laboratories at the college, many faculty members have affiliations with other institutions, including the American Museum of Natural History, Albert Einstein College of Medicine, Rehabilitation Research Institute of the International Center for the Disabled, the New York State Psychiatric Institute, Rockefeller University, New York University Medical Center, and the New York University Center for Neural Science.

Requirements for Admission

Applicants are evaluated on the basis of their undergraduate grade point average, general GRE scores, background in psychology, two letters of recommendation (which, ideally, will be from college instructors), and a statement of intellectual and research interests. The psychology background requirement is 12 undergraduate credits in psychology, including one course in statistics and one laboratory course in experimental psychology.

Students who have a high undergraduate grade point average and high general GRE scores but lack a full psychology background may apply for admission. Students admitted without the psychology background requirement may be required to take preparatory statistics and experimental courses.

Note: There is no foreign-language requirement for the MA in psychology. The GRE advanced test in psychology is not required for admission.

Requirements for the Degree

Each candidate is required to complete an approved program of study of at least 30 credits (plus necessary background courses). The program involves:

1. One course from each of the following categories:
 - a. Proseminar in Psychology (**PSYCH 702**)
 - b. Statistical Methods in Psychology (**PSYCH 705**)
 - c. Experimental Psychology (**PSYCH 701** or **747**)
 - d. Thesis Research (**PSYCH 707** or **707.2**)
2. A breadth requirement: one course in each of the three content areas:
 - 1) applied and evaluative psychology;
 - 2) social, cognitive, and developmental psychology;

- 3) biopsychology and comparative psychology. Students may declare a focus by taking three courses in a single area.
3. The MA thesis: a report of individual research prepared in conjunction with **PSYCH 707** under the supervision of a faculty member in the Hunter College Department of Psychology. The thesis must be approved by the student's thesis committee, consisting of the supervisor plus another faculty member, and by the graduate adviser.
4. A comprehensive examination: an oral examination in the area of the MA thesis, conducted by the thesis committee. The inclusion of graduate courses in other departments within the college or the university requires the approval of the graduate adviser.

Financial Assistance

The college offers some financial aid programs through the Financial Aid Office. Students should consult that office for information. In addition, some individual faculty have research grants on which students can work as research assistants. Small grants and awards for funding MA research are sometimes available.

BIOPSYCHOLOGY SUBPROGRAM OF THE PhD Program in Psychology

The specialization in biopsychology within the CUNY doctoral program in psychology is located at Hunter College. With special permission, some 800-level doctoral courses may be taken as part of the MA program. The biopsychology subprogram sponsors two colloquium series. The fall series is varied in subject matter. The spring series is thematic and often takes the form of mini-symposia. Colloquium speakers include psychologists and other scientists from CUNY campuses and other universities. All graduate students are encouraged to attend. Colloquia provide opportunities for an exchange of ideas on current research and theory in psychology.

Information on the PhD subprogram in biopsychology can be obtained from the subprogram in Room 611 Hunter North, 772-5621, or from the CUNY Graduate School and University Center.

Applications for the doctoral program are processed through the CUNY Graduate School and University Center, 365 Fifth Avenue, New York, NY 10016. The biopsychology Website is: <http://maxweber.hunter.cuny.edu/psych/biopsych.htm>

COURSE LISTINGS

Each course 45 hrs, including conferences, 3 cr, unless otherwise noted.

The prefix "U" indicates that the course is listed in the Schedule of Courses at the CUNY Graduate Center and may be taken by students enrolled in Graduate Center programs.

*Courses scheduled very infrequently.

600-LEVEL: Open to both matriculated and nonmatriculated students with permission of the graduate adviser. Ordinarily, no more than four 600-level courses may be credited toward the MA

PSYCH 605 Abnormal Psychology: Advanced Course

Covers facts and theories about the etiology of mental disorders; consideration of deviations commonly found in the population, such as mental retardation.

prereq: PSYCH 220 or 223

PSYCH 630 Theories and Methods of Psychotherapy

Examines the evolution of theory and methods of individual psychotherapy. Students will read a selection of primary sources including Freud, Singer and others.

PSYCH 641 Comparative Psychology

Covers the development and evolution of behavior of various species. The major theoretical bases of comparative psychology, including ethology, sociobiology and evolutionary psychology. Classic experiments in conditioning and contingency, social behavior (reproduction, parental, group), learning and problem solving are discussed along with contemporary research on the same topics.

PSYCH 646 Physiological Psychology

Emphasizes the basics of neuroscience, as sampled from the behavioral aspects. Topics covered include a general introduction, structure and function of cells in the nervous system, neural communication: physiology and pharmacology, structure of the nervous system and endocrine system, research methods of physiological psychology, sensory and motor systems, aggressive behavior and anatomy of learning.

PSYCH 651 Psychology of Small Groups

Teaches group dynamics while exposing graduate students in psychology to group counseling. It engages them in the role of both group leader and client. Lecture material is provided in relation to the text.

prereq: instructor's permission

15 hrs lec, 30 hrs lab, incl conf, 3 cr

PSYCH 651.51 Family and Couples System

Examines family and couples communication through the lens of systems theory. Topics include interpersonal meanings and patterns, conflict, and barriers to intimacy. Conceptual material will be complemented by real case examples and TV and film illustrations.

PSYCH 676 Psychology of Personality

Addresses frameworks for the study of personality, including classical psychoanalysis, American psychiatry, behaviorism and phenomenology. Theorists studied include Freud, Adler, Jung, H. S. Sullivan, Dollard and Miller, C. R. Rogers, and Binswanger and Boss.

PSYCH 680 Special Topics in Psychology

Readings and discussion on a selected problem or topic area which will vary from semester to semester.

PSYCH 690 Independent Research in Psychology

Designed to meet the research needs and interests of individual students under the direction of a faculty sponsor. This may involve independent reading, tutorials, independent research projects, or participation in ongoing faculty research, any of these culminating in an APA-style research report or literature review.

prereq: faculty sponsor permission

700-LEVEL: Open to both matriculated and nonmatriculated students with permission of the graduate adviser.

PSYCH U700 History of Psychology*

Covers the cultural influences and the science of psychology, and conceptual levels and diversities of psychology. Topics covered include early Greek philosophers, Descartes, Locke and associationism, Fechner, phrenology and faculty psychology, James and functionalism, Wundt & Titchener, Watson, Freud, Gestalt psychology, Behaviorism in the mid-20th century, Skinner, cognitive psychology and connectionism.

PSYCH 701 Advanced Experimental Psychology I*

Designed to help students understand the whole research process, from developing a testable hypothesis to publishing the results of a study. Examples from a number of fields in psychology are used to address the following topics: reading and writing journal quality research reports; ethics; single and multifactor designs; small-n designs; quasi-experimental designs; survey research; laboratory vs. field research; observational techniques; correlational research.

prereq: a graduate course in statistics

30-45 hrs lec, 60-90 hrs lab, 4-6 cr

PSYCH 702 Proseminar in Psychology

An introduction to theoretical concepts and methods of research across a variety of content areas within psychology. Areas include social, personality and health psychology; development and cognition; sensory and developmental neuroscience; animal behavior and learning; and applied research, including clinical theory. The course is team taught by three faculty members and features guest lectures by other Hunter College faculty and the occasional outside expert.

PSYCH U703 Design of Psychological Research

Acquaints students with issues in the design, conduct and evaluation of behavioral research in laboratory and field settings with non-human and human subjects.

30 hrs lec, 30 hrs lab, 3 cr

PSYCH U704 Instrumentation in Experimental Psychology

Introduces the fundamentals of microcomputer programming for psychology. Its purpose is to teach the student to program psychological experiments, collect data, perform statistical analysis, and control peripheral devices by microcomputer. Topics include the structure of a programming language, interfacing, and computer memory.

30 hrs lec, 60 hrs lab, 4 cr.

PSYCH U705 Statistical Methods in Psychology I

Covers descriptive statistics and inferential methods including t-tests, analyses of variance, correlation, simple regression, and an introduction to multiple regression. Some assignments require the use of a statistical computer package.

prereq: PSYCH 248 or equivalent

30 hrs lec, 30 hrs conf or lab, 3 cr

PSYCH U706 Statistical Methods in Psychology II

Covers the description of multivariate data sets, multiple regression analysis, analysis of variance for complex designs, and analysis of covariance.

prereq: PSYCH 705

30 hrs lec, 30 hrs conf or lab, 3 cr

PSYCH 707 Thesis Research

Individual research conducted under the supervision of a department faculty member, whose written permission must be obtained. Students will be expected to attend Thesis Seminars.

Limited to students working on the MA thesis in psychology.

3 cr

PSYCH 707.2 Thesis Research

Additional semester of individual research under the supervision of a department faculty member. A formally approved Thesis Proposal and written approval from the faculty sponsor is required. Students will be expected to attend Thesis Seminars. Limited to students working on the MA thesis in psychology.

3 cr.

PSYCH U708 Proseminar I (Biological Foundations of Behavior)

PSYCH U709 Proseminar II

PSYCH U710 Advanced Physiological Psychology I (Neuroscience I)

Introduces fundamental methodology in neuroscience research and then focuses on the functioning of individual neurons and communication between neurons. This team-taught course is part of a two-term sequence covering fundamental concepts in neuroscience. Neuroscience I is not a prerequisite for Neuroscience II.

prereq: instructor's permission

PSYCH U711 Advanced Physiological Psychology II (Neuroscience II)

Topics in neuroscience, including development of neural patterns, cellular differentiation, pathways and synaptic connections, the genetics of neural development, neural sexual differentiation, neural plasticity and endocrine factors, somatosensation, motor systems, and vision.

prereq: instructor's permission

**PSYCH U716 Comparative Psychology
(Animal Behavior I)**

History of schools in animal behavior; behavior development; proximate causation of behavior (motivation, neuroethology, and biorhythms); animal orientation and communication; cognitive ethology and culture.

PSYCH U716.50 Field Studies in Animal Behavior

Methods of study of a variety of animal species in their natural habitats.

prereq: instructor's and biopsychology program head permission

90 hrs fieldwork and conf, 3 cr

**PSYCH 717 Animal Behavior & Conservation
in Captivity and the Wild**

Introduces concepts and techniques of wildlife biology and comparative psychology with contributions from researchers in social behavior, reproductive biology, wildlife conservation, captive breeding, animal cognition and communication.

prereq: instructor's permission

90 hrs fieldwork and conf, 3 cr

PSYCH U718 Ethology (Animal Behavior II)

Examines behavioral genetics, which covers the importance of single-gene effects, polygenic behavioral traits, and the utility of the concept of heritability; behavioral evolution, which covers the methods of elucidating the phylogeny of behavior; when fossil evidence is not available; and behavioral ecology, which focuses on mating systems, territorial behavior, feeding strategies, anti-predatory behavior and sociobiology.

**PSYCH U719 Current Research in
Biopsychology*****PSYCH U720 Developmental Psychology I**

Topics in development, including pre- and perinatal influences on development, learning, cognition, and aggression. The course uses a variety of perspectives to examine development issues.

PSYCH U721 Developmental Psychology II*

prereq: PSYCH U720 or permission of instructor.

PSYCH U730 Psychology of Learning

Contemporary phenomena and theories about learning and behavior including both animal and human examples of learning phenomena with a focus on basic processes.

PSYCH U735 Psychology of Perception*

Methods, theories, and empirical data relating to psychophysics, retinal interactions, light & dark interactions, visual neurophysiology, spatial frequency analysis, form & depth perception, perceptual constancies, color vision, perceptual development, auditory system anatomy and auditory coding.

PSYCH U736 Sensory Psychology

Sensory capacities and how they relate to physiological mechanisms. Topics include psychophysics (measuring stimuli and the sensory responses to them), the visual system (including topics like optics, neuroanatomy and neurophysiology, and color vision), and the auditory system (sound, pitch, loudness and sound localization).

PSYCH U737 Cognitive Development

The development of cognition, i.e., the development of higher mental processes. Areas covered include infancy, conceptual development, memory, social cognition, and language.

PSYCH U738 Cognitive Psychology

An overview of cognitive psychology from theoretical and experimental perspectives. Topics include cognitive architecture, attention, pattern recognition, memory, and representation of knowledge.

**PSYCH U739 Research Methods in Animal
Behavior***

30 hrs lec, 60 hrs lab, 4 cr

PSYCH U740 Personality**PSYCH U741 Evolution of Psychoanalytic
Theory**

prereq: PSYCH 220 or 646, and PSYCH 223 or 605

**PSYCH U742 Contemporary Psychoanalytic
Theories**

The evolution of contemporary psychoanalytic theory and technique. We will begin by studying object relations theorists and then address their influence on current American psychoanalytic approaches.

Students should have some background in basic psychoanalytic theory.

prereq: PSYCH 220 or 676, and PSYCH 223 or 605

PSYCH U746 Social Psychology

Compares two approaches to knowledge acquisition in social psychology; the logical empiricist and the hermeneutic-dialectic. The former aims at prediction and control, i.e., the laboratory; the aim of the latter is intelligibility. Communicatively determined observations via discourse are the basis for intersubjective intelligibility, mutual consensus, and the attainment of meaning.

PSYCH 747 Experimental Social Psychology

Helps students understand the whole research process, from developing a testable hypothesis to publishing the results of a study. Examples drawn primarily from the field of social psychology are used to address the following topics: reading and writing journal quality research reports; ethics; single and multifactor designs; small-n designs; quasi-experimental designs; survey research; laboratory vs. field research; observational techniques; correlational research.

prereq: a graduate course in statistics

30 hrs lec, 30 hrs lab, 3 cr

PSYCH 750 Special Topics in Psychology**PSYCH 750.03 Comparative Cognition and
Learning**

Provides students with a broad knowledge of non-human and human cognition and learning. The comparative approach facilitates the understanding of how organisms adapt to environmental demands, how biological constraints and experience interact to determine what is learned, and how to reframe classical questions in learning and development and evolution. Topics include learning, conditioning, evolution, generalization, attention, memory, decision processes, counting, communication and social learning.

PSYCH 751 Small Group Processes**PSYCH 752 Language and Thought****PSYCH 753 Attitudes and Attitude Change****PSYCH U755 Psychopathology I**

Familiarizes students with thinking and research about diagnosis, etiology, course and treatment of abnormal behavior. Special attention is paid to the attempt to produce a synthetic, comprehensive perspective. Within this context the cognitive, behavioral, dynamic, neurobiological, and sociological positions are described. Topics covered include: diagnosis and the principles and techniques of assessment; research methodology (experimental and correlational); the schizophrenias, mood disorders, neuroses, personality disorders, and stress reactions.

PSYCH U756 Psychopathology II

Continuation of the topics presented in PSYCH U755

PSYCH U760 Psychometric Methods*

prereq: PSYCH U706 or instructor's permission

PSYCH U761 Measurement of Abilities*

30 hrs lec, 30 hrs supervised practice, 3 cr.

PSYCH U763 Psychophysical Methods***PSYCH 764 Personality Measurement I***

Covers questionnaires, ratings, situational tests, autobiographies and biographical inventories, and the interview.

prereq: instructor's permission

**PSYCH 765 Personality Measurement II:
Projective Techniques***

Examples of representative projective techniques with a review of the research literature. Includes practicum on TAT, Rorschach, and sentence completion.

prereq: instructor's permission

30 hrs lec, 30 hrs supervised practice, 3 cr

**PSYCH U780 Quantitative Methods in
Psychology*****PSYCH U783 Mathematical Models in
Psychology*****PSYCH U784 Colloquium in Animal
Behavior and Biopsychology**

The fall colloquium is organized by doctoral students in the Biopsychology Program and includes presentations on a variety of topics by students, faculty, and outside speakers. The spring colloquium is a themed set of symposia in which distinguished visiting scientists discuss their work in relation to current issues in the field.

30 hrs, 1 cr

PSYCHOLOGY

PSYCH U785 Advanced Physiological Psychology III*

PSYCH U790 Experimental Psychopharmacology*
30 hrs lec, 60 hrs lab, 4 cr

PSYCH U799 Seminar and Practicum on the Teaching of Psychology
prereq: instructor's permission

800-LEVEL: Open to doctoral students only, except by special permission of the graduate adviser or the program head for biopsychology.

PSYCH U800 Seminar in Current Psychological Research
15-45 hrs incl conf, 1-3 cr

PSYCH U801 Seminar in Special Topics

PSYCH U802 Independent Psychological Research

Individual research conducted under the supervision of a department faculty member
3 cr

PSYCH U803 Doctoral Dissertation Seminar
3 cr

PSYCH U816 Seminar in Comparative Psychology

PSYCH U819 Seminar in Biopsychology

PSYCH U821 Seminar in Reproduction: Behavior and Physiology*

PSYCH U823 Seminar in Psychopharmacology*

PSYCH U832 Seminar in Behavior Theory*

PSYCH U900 Doctoral Dissertation Supervision

prereq: perm program head, biopsychology
1 cr

ROMANCE LANGUAGES

Department Office:

1341 West Building, (212) 772-5108

Chair: Giuseppe Di Scipio,
1309 West Building, (212) 772-5109,
giuseppe.discipio@hunter.cuny.edu

Graduate Advisers:

French:

Marlène Barsoum,
1311 West Building,
(212) 650-3511,
mbarsoum@hunter.cuny.edu

Julia Przybos,
1327B West Building,
(212) 772-5097,
jprzybos@hunter.cuny.edu

Italian:

Paolo Fasoli, 1307 West Building,
(212) 772-5129,
pfasoli@hunter.cuny.edu

Maria Paynter, 1312 West Building,
(212) 772-5090, mpaynter@hunter.cuny.edu

Spanish:

Carlos Hortas, 1409 West Building, (212) 772-5009, chortas@hunter.cuny.edu
James O Pellicer, 1333 West Building, (212) 772-5125, jpellice@hunter.cuny.edu

Graduate advisers, Adolescence Education in Romance Languages:

French: Julia Przybos, 1327B West Building, (212) 772-5097, jprzybos@hunter.cuny.edu
Italian Maria Paynter, 1312 West Building, (212) 772-5090, mpaynter@hunter.cuny.edu
Spanish Carlos Hortas, 1409 West Building, (212) 772-5009, chortas@hunter.cuny.edu
James O Pellicer, 1333 West Building, (212) 772-5125, jpellice@hunter.cuny.edu

Website: <http://www.hunter.cuny.edu/~romlang>

FACULTY

French

Marlène Barsoum, Associate Professor; PhD, Columbia; 19th-Century Literature, Francophone Literature, Autobiography, Travel Narratives

Michèle Bocquillon, Assistant Professor; PhD, Cornell; 18th-Century French Literature, Epistolary Novel, Literature and the Arts

Sam DiIorio, Assistant Professor; PhD Penn; Twentieth Century French Literature and the Cinema

Julia Przybos, Professor; PhD, Yale; 19th-Century Literature; Theater, Naturalism, Fin de Siècle

Francesca Canadè Sautman, Professor; PhD, UCLA; Executive Officer, French Doctoral Program, CUNY Graduate Center; Medieval and Renaissance Studies, Folklore, Women and Gender Studies

Italian

Monica Calabritto, Assistant Professor; PhD, CUNY; 16th- and 17th-Century Italian Literature, Italian American Studies, Literature and the Sciences

Giuseppe Di Scipio, Professor and Chair; PhD, CUNY; Middle Ages, Dante and the Renaissance, Folklore

Paolo Fasoli, Associate Professor; PhD, Toronto; Late Renaissance, Baroque and Enlightenment Literatures, Stylistics

Maria Paynter, Professor; PhD, Toronto; 19th Century to Contemporary Literature, Theory and Criticism

Degrees Offered

HEGIS

French	BA*	1102
Italian	BA*	1104
Romance Languages	BA*	1101
Spanish	BA*	1105
Italian (grades 7-12)	BA*	1104
French (grades 7-12)	BA*	1102
Spanish (grades 7-12)	BA*	1105
French	MA	1102
Italian	MA	1104
Spanish	MA	1105
French	MA (grades 7-12)	1102.01
Italian	MA (grades 7-12)	1104.01
Spanish	MA (grades 7-12)	1105.01

* See Hunter College Undergraduate Catalog 2002-2004, p.140 for undergraduate courses and degree programs in Romance languages.

Spanish

Marta Bermúdez, Assistant Professor; PhD, Arizona; Comparative Hispanic Literature

Diana Conchado, Associate Professor; PhD, Brown; Literature of the Golden Age

Marithelma Costa, Professor; PhD, CUNY; Medieval Spanish Literature, Modern Latin-American Literature

María Luisa Fischer, Assistant Professor; PhD, Boston; Latin-American Poetry

Carlos R. Hortas, Professor; PhD, Yale; Colonial Spanish-American Literature

James O. Pellicer, Professor; PhD, NYU; Latin-American Literature

Magdalena Perkowski-Alvarez, Assistant Professor; PhD, Rutgers; Contemporary Latin-American Narrative

Michael Perna, Associate Professor; PhD, Duke; Literature of the Golden Age

Alicia Ramos, Associate Professor; PhD, Pennsylvania; Applied Linguistics, Methodology