

DEPARTMENT OF PSYCHOLOGY

Faculty

Distinguished Professors

Edward B. Blanchard, Ph.D.

Stanford University

James J. Jaccard, Ph.D.

University of Illinois

Distinguished Teaching Professor

Robert A. Rosellini, Ph.D.

DePaul University

Professors Emeritae/i

Donn E. Byrne, Ph.D.

Stanford University

Morris E. Eson, Ph.D.

University of Chicago

Richard C. Teevan, Ph.D.

University of Michigan

Professors

Bruce C. Dudek, Ph.D.

State University of New York at Binghamton

V. Mark Durand, Ph.D.

State University of New York at Stony Brook

Laurie B. Feldman, Ph.D.

University of Connecticut

Gordon G. Gallup Jr., Ph.D.

Washington State University

Allen C. Israel, Ph.D.

State University of New York

at Stony Brook

Robert J. McCaffrey, Ph.D.

University of Georgia

James H. Neely, Ph.D.

Yale University

Bruce B. Svare, Ph.D.

Rutgers University

W. Trammell Neill, III, Ph.D.

University of Oregon

Frank Vellutino, Ph.D.

Catholic University of America

Associate Professors Emeritae/i

Shirley C. Brown, Ph.D. (Collins Fellow)

Wayne University

H. Jean Wilkinson, Ph.D.

University of Pittsburgh

Associate Professors

Jeanette Altarriba, Ph.D.

Vanderbilt University

Cheryl A. Frye, Ph.D.

Tufts University

Leslie Fay Halpern, Ph.D.

Vanderbilt University

Monica L. Rodriguez, Ph.D.

State University of New York at Stony Brook

Glenn Sanders, Ph.D.

University of Iowa

Marcia E. Sutherland, Ph.D.

Howard University

Caroline K. Waterman, Ph.D.

State University of New York at Buffalo

Kevin J. Williams, Ph.D.

University of South Carolina

Edelgard Wulfert, Ph.D. (Collins Fellow)

University of North Carolina, Greensboro

Assistant Professors

Drew Anderson, Ph.D.

Louisiana State University

JeeWon Cheong, Ph.D.

University of Arizona

Sharon Danoff-Burg, Ph.D.

University of Kansas

John P. Forsyth, Ph.D.

West Virginia University

Mark Muraven, Ph.D.

Case Western Reserve University

Hazel Prelow, Ph.D.

University of North Texas

Sylvia G. Roch

Texas A&M University

Linda Shanock, Ph.D.

University of Delaware

Christine K. Wagner, Ph.D.

Michigan State University

Adjuncts: 20

Teaching Assistants: 45

The objective of the department is to provide undergraduate students with a broad, general background in scientific psychology. The program is designed to prepare students for graduate study in psychology as well as a diversity of other fields requiring knowledge of psychological principles. The department expects its students to become well-versed in the theories, research, and applications of the discipline.

The department offers a full program leading to the B.A.; a graduate program leading to the Ph.D. with several major areas of concentration and a clinical training program; and in cooperation with the Department of Educational Psychology and Statistics in the School of Education, the Certificate of Advanced Study and Psy.D. in school psychology.

Careers

With the B.A. degree, professional entry-level positions are possible in public and private human services systems (health, education, social welfare, parole, probation, gerontology, youth, substance abuse); also, personnel administration, and general administrative work. Entry-level jobs could involve delivery of service, research and/or program planning and development. Less traditional occupations include medicine, dentistry, law, optometry, urban planning, genetic counseling, and human factors research.

Special Programs or Opportunities

The department offers opportunities for independent study and research beginning in the sophomore year. Students involved in research activities have supervised access to the department's animal behavior laboratory, human research laboratories, and off-campus professional agencies.

Admission

Declaration of the major in psychology must be made by application to the department. Information on procedures for application is available from the Department Advisement Center (SS 370). Application may be made during any semester at any time prior to final exam week, or prior to August during summer sessions, but must be made before the student has earned 60 credits at the University at Albany.

The criteria outlined below will apply to all course work completed prior to and including the semester during which application is made. The department will notify students of action on the application before the subsequent semester. A Psy 101M, 210, and 211 may not be taken elsewhere after matriculation at Albany.

I. Criteria for Students Admitted as Freshmen to Albany as of Fall 1991 and thereafter:

1. The student must have completed at least 24 hours of college credit (sophomore status).
2. The student's cumulative grade point average for all course work at the University at Albany must be 2.00 or higher at the time of evaluation of the application.
3. The student must have a grade point average of 2.50 or higher for all course work completed in the University at Albany Psychology Department at the time of evaluation of the application.
4. The courses A Psy 101M or 102M, A Psy 210 and A Psy 211 must have been completed with a minimum grade of C- in

each. Students may be conditionally admitted to the major after completion of the requirements for A Psy 101M and A Psy 210. A Psy 211 must be completed in the next semester following conditional acceptance to be admitted to the major.

II. Criteria for Transfer Students Admitted to Albany as of Fall 1992 and thereafter:

For purposes of declaration of the major, the department recognizes three categories of transfer students. The criteria for admission to the major are different for these three categories. Transfer students may not apply transfer credit for A Psy 101M, A Psy 210 and A Psy 211 with grades of *D* toward the major.

1. Transfer students who enter the University with less than 42 transfer credits or without credit for A Psy 101M must fulfill the criteria specified in section I. above.
2. Transfer students who enter the University with 42 or more transfer credits, have transfer credit for A Psy 101M and 210 with a grade of *C-* or higher in each, and have a 2.5 average for all psychology courses will be conditionally admitted to psychology as a major and receive advisement in the psychology department. Such students must complete A Psy 211 in their first semester here with a grade of *C-* or higher or their admission to the major will be withdrawn.
3. Transfer students who enter the University with 42 or more transfer credits, have transfer credit for A Psy 101M, A Psy 210 and A Psy 211 with a grade of *C-* or higher in each, and have a 2.50 average in all psychology courses taken may immediately declare psychology as a major.

Appeals

Students who do not meet the above criteria may retake courses in the A Psy 101M, A Psy 210 and A Psy 211 sequence in order to achieve the minimum grade of *C-*. The criterion of a 2.50 average in psychology courses at the time of application to the major will be affected by duplicated enrollment in the following way: if courses are retaken, calculation of the average in psychology will use both grades.

Students who are denied admission to the major may appeal the decision by petitioning the department chair. Such appeals will be evaluated at the beginning of each semester, prior to the final date for adding courses. The decision on the appeal will be made by the department chair and the director of the advisement center.

Degree Requirements for the Major in Psychology

General Program B.A.: A minimum of 36 credits in psychology: including A Psy 101M or 102M, A Psy 210, and A Psy 211; 15 credits in psychology from the following list: A Psy 203, 214, 270, 314, 327, 338, 380, 381, 382, 384, 385, 387; 12 credits of electives with an A Psy prefix. Courses not taken from the previous list may be used as electives. NOTE: within the 36 credits required for the major a student must complete at least 12 credits in courses numbered 300 or above.

For psychology majors who satisfy the major requirements as outlined in this bulletin, A Psy 210 and 211 are restricted to A–E grading after matriculation at Albany.

A maximum of 3 credits in independent study courses (A Psy 297, 297Z, 397, 397Z and 497Z) may be applied to major credit but may not be used to satisfy the 300-or-above requirement. No more than 6 additional credits in these independent study courses may be used for graduation credit.

Honors Program

A psychology major, or double major with psychology listed first, may file an application for admission with the Honors Committee as early as the second semester of the sophomore year or as soon as the minimum requirements for admission to the program have been satisfied. The duration of the program is three semesters and commences only in the fall semester.

The minimum requirements for admission include completion of A Psy 101M or 102M, 210 and 211. If the student has not been able to complete A Psy 211 by the first semester of the junior year, it is possible to obtain permission to take A Psy 211 concurrently with the Honors Seminar. A grade point average of 3.30 or higher overall for all course work taken for graduation credit at the University is required, as is a 3.50 grade point average or higher for psychology courses applicable toward the major.

Honors students must complete 48 hours in psychology including A Psy 101M or 102M, 210, 211, 310, 399, and 499 (6 credits). In addition, students must submit a senior honors thesis acceptable to the research sponsor and the Honors Committee.

The program commences with the Honors Seminar (A Psy 399) in the fall semester of the junior year. A Psy 211 must be taken at this time if it has not already been completed.

The seminar introduces that student to (advanced) issues of scientific method and experimental design. As soon as the student has a general idea for the research project, he or she is encouraged to discuss the project with a potential research sponsor, especially as regards feasibility. By the end of the seminar course, the student should be conversant with a problem area, have arranged a research sponsor and be ready to submit a research proposal. The Honors student will conduct the research in two project courses (A Psy 499) during the second semester of the junior and the first semester of the senior year.

The Honors Thesis written by the end of the second project course will consist of a review of the literature, the hypothesis to be tested, an experimental design (from the research proposal), data collected, any statistical analysis, and a discussion.

Students in the honors program are required to maintain an overall grade point average of 3.30 or higher during the junior and senior years and an overall grade point average of 3.50 or higher for all psychology courses applicable toward the major. The work of each candidate in the honors program will be reviewed at the completion of the junior year by the Departmental Honors Committee.

Students not meeting the above-stated standards at that time may be precluded from continuing in the program for the senior year. Students who remain below the stated standards throughout their senior year will not be eligible for a degree with Honors.

After completion of the above requirements, the records of the candidate will be reviewed by the Departmental Honors Committee who shall recommend, to the department, candidates for the degree with honors in psychology.

Combined B.A./M.S. Programs

The combined B.A./M.S. programs in psychology/counseling, psychology/ rehabilitation counseling, and health policy/psychology provide an opportunity for students of recognized academic ability and educational maturity to fulfill integrated requirements of undergraduate and master's degree programs from the beginning of their junior year. Carefully designed programs can permit students to earn the B.A. and M.S. degrees within nine semesters and a summer session.

Counseling Psychology

The combined programs require a minimum of 162 credits, of which at least 54 must be graduate credits. In qualifying for the B.A., students must meet all University and college requirements, including the requirements of the undergraduate major described previously, the University minor requirement, the minimum 90-credit liberal arts and sciences requirement, the general education requirements, and residency requirements. In qualifying for the M.S., students must meet all University and college requirements as outlined in the Graduate Bulletin, including completion of a minimum of 54 graduate credits and any other conditions such as a research seminar, thesis, comprehensive examination, professional experience, and residency requirements. Up to 12 graduate credits may be applied simultaneously to both the B.A. and M.S. programs.

Students are considered as undergraduates until completion of 120 graduation credits and satisfactory completion of all B.A. requirements. Upon meeting B.A. requirements, students are automatically considered as graduate students.

Students may be admitted to the combined degree programs at the beginning of their junior year, or after the successful completion of 56 credits, but no later than the accumulation of 100 credits. A cumulative grade point average of 3.20 or higher and three supportive letters of recommendation from faculty are required for consideration.

Health Policy

The combined bachelor's/master's degree program in Psychology/Health Policy, Management and Behavior requires a minimum of 156 credits, with at least 48 of which must be graduate credits.

Total minimum credits required for the combined undergraduate major and graduate program is 36 credits in the undergraduate psychology major and 48 credits in the Health Policy, Management & Behavior major, all of which must be graduate credits.

In qualifying for the undergraduate bachelor's degree (regardless of discipline), students must meet all university requirements for their major, the minimum 90 liberal arts and sciences requirements, and residency requirements.

In qualifying for the M.S. on Health Policy, Management & Behavior, students must meet all university and college requirements as outlined in the Graduate Bulletin, including the GRE Exam and completion of a minimum of 48 graduate credits.

Requirements for the M.S. in Health Policy, Management & Behavior include: Principles and Methods of Epidemiology, Principles in Statistical Inference I and II, Health Care Organization, Delivery, and Finance, Social and Behavioral Aspects of Public Health, Computer Programming for Data Management and Analysis in Public Health, Health Policy, Analysis and Management, Master's Projects in Health Policy, Management & Behavior, Evaluation of Public Health Programs, HPMB Field Placement, plus 18 required credits in specific track: Health Policy and Management or Social Behavior and Community Health.

Requirements also include a full-time internship and a Master's Workshop project.

Students may be admitted to a combined degree program at the beginning of their junior year and after successful completion of 56 credits, but no later than the accumulation of 100 credits. (Interested students should start thinking about the combined program at the end of their freshman year or at the beginning of their sophomore year.) A GPA of

3.2 or higher, three supportive letters of recommendation from faculty (at least one with whom the student took a course), and an interview with a faculty member from the Department of Health Policy, Management & Behavior.

Courses

A Psy 101M Introduction to Psychology (3)

The basic methods and points of view in the scientific study of human behavior. Topics include biological bases of behavior, personality organization, intelligence, motivation, emotions, learning, and social relations. For psychology majors completing their major requirements as outlined in this bulletin or subsequent editions, A Psy 101M is restricted to A–E grading after matriculation at Albany. [SS]

A Psy 102M Advanced Introduction to Psychology (4)

Same topics as A Psy 101M, but topics are covered in greater detail. Three class periods and one discussion-laboratory section per week. This course is intended for students who have more than average interest in psychology and who are considering becoming psychology majors. Only one of A Psy 101 or 102 may be taken for credit. [SS]

A Psy 203 Psychology of Child Development (3)

The genesis of various behavior forms; social, emotional, and intellectual development in contemporary society; the relationship between childhood experience and personality development. Prerequisite(s): A Psy 101M.

A Psy 210 Statistical Methods in Psychology (3)

Methods of analyzing quantitative data in psychology and the behavioral sciences. The relation of each of the various methods to the design of experiments. For psychology majors completing their major requirements as outlined in this bulletin or subsequent editions, A Psy 210 is restricted to A–E grading after matriculation at Albany. Prerequisite(s): A Psy 101M. [MS]

A Psy 211 Experimental Psychology (3)

Topics of psychological research, with emphasis on the manipulation and control of variables, reducing error variance, internal and external validity, the elimination of confounding factors, and social-psychological aspects of experiments. Discussion includes selected topics in the philosophy of science, logical inference, hypothesis testing, theory construction and ethics. For psychology majors completing their major requirements as outlined in this bulletin or subsequent editions, A Psy 211 is restricted to A–E grading after matriculation at Albany. Prerequisite(s): A Psy 101M and 210.

A Psy 214 Introduction to Biopsychology and Behavioral Neuroscience (3)

An introduction to basic nervous system function and its control of behavior. Examination of the contribution of the field of neuroscience to understanding both normal and abnormal behavior. Topics will include anatomical, neurochemical, physiological, developmental and endocrine aspects of neurobehavioral function. Prerequisite(s): A Psy 101M.

A Psy 250 The Psychology of Decision Making (3)

An introduction to the psychology of decision making with an emphasis on the cognitive, emotional, and social dynamics of decision making, understanding factors that adversely affect effective decision making, and exploration of strategies that maximize good decision making.

A Psy 270 Social Psychology (3)

The relation between the individual and the group, the influence of culture and of institutions on human personality, the nature and types of leadership, factors in the development of social attitudes, the psychology of mass movements and of social decisions. Prerequisite(s): A Psy 101M.

A Psy 297 Directed Study in Psychology (3)

Provides an opportunity for a sophomore to work on a project under the supervision of a faculty member. Open to majors and nonmajors. May be repeated for credit. A Psy 297Z is the writing intensive version of A Psy 297. A maximum of 3 credits in independent study courses (A Psy 297/297Z, 397/397Z, or 497Z) may be applied to major credit, but may not be used to satisfy the 300-or-above requirement. Applicant must present a statement which defines the research, lists resources, provides method(s) of evaluating student, and bears the approval by signature of the faculty supervisor. Prerequisite(s): A Psy 101M and permission of instructor. *S/U* graded

A Psy 297Z Directed Study in Psychology (3)

May be repeated for credit. A Psy 297Z is the writing intensive version of A Psy 297. A maximum of 3 credits in independent study courses (A Psy 297/297Z, 397, or 497Z) may be applied to major credit, but may not be used to satisfy the 300-or-above requirement. Applicant must present a statement which defines the research, lists resources, provides method(s) of evaluating student, and bears the approval by signature of the faculty supervisor. Prerequisite(s): A Psy 101M and permission of instructor. *S/U* graded. [WI]

A Psy 301 (= A Lin 301 = A Phi 301) Introduction to Cognitive Science (3)

Cognitive science investigates the nature of the human mind and cuts across several disciplines (e.g., psychology, computer science, philosophy, linguistics). This course examines the approaches these disciplines use to promote our understanding of various mental phenomena (e.g., perceiving, reasoning, production and comprehension of language, memory). Only one of A Lin 301, A Phi 301 & A Psy 301 may be taken for credit. May not be offered in 2003-2004.

A Psy 310 History of Psychology (3)

A critical analysis of basic writings which have contributed to the historical development of psychology as a science. A Psy 310Z is the writing intensive version of 310; only one may be taken for credit. Prerequisite(s): A Psy 101M. May not be offered in 2003-2004.

A Psy 310Z History of Psychology (3)

A Psy 310Z is the writing intensive version of 310; only one may be taken for credit. Prerequisite(s): A Psy 101M. May not be offered in 2003-2004. [WI]

A Psy 314 Advanced Biopsychology and Behavioral Neuroscience (3)

The role of physiological mechanisms in behavioral processes. Detailed examination of the involvement of biological systems in feeding and drinking, sexual behavior, sleep and arousal, learning and memory, psychopathology and psychopharmacology. Prerequisite(s): A Psy 214 or permission of instructor.

A Psy 315 Biological Bases of Behavior Laboratory (1)

Through demonstration and experimentation, students will explore topics of current research interest to the Biopsychology faculty. Manipulation of brain systems and quantification of behavioral outcomes will be emphasized. Prerequisite(s): A Psy 314 and permission of instructor. May not be offered in 2003-2004.

A Psy 327 Personality (3)

Biological and social determinants of personality and its development; methods of studying personality; the various systems of psychology and their interpretations of personality structure. Prerequisite(s): A Psy 101M.

A Psy 328 Social Cognition (3)

Introduction to the cognitive processes governing how we think about and make judgments about the self, other people, and social situations, and how other people and social situations influence how we think. Reviews classic and current research on causal attribution, social schemata, person perception, and other social inference mechanisms. Prerequisite(s): A Psy 101M and 270. May not be offered in 2003-2004.

A Psy 329 Health Psychology (3)

Survey of psychological theory and research in the promotion and maintenance of health, the prevention and treatment of illness, and the improvement of health care delivery. Topics include health-enhancing and health-compromising behaviors, stress and coping, patient-provider communication, pain management, and psychosocial aspects of specific illnesses such as cancer, heart disease, and AIDS. Prerequisite(s): A Psy 101M. May not be offered in 2003-2004.

A Psy 333 Childhood Behavior Disorders (3)

Survey of the behavior disorders of childhood, including conduct disorders, pervasive developmental disorders, and other childhood problems that are of concern to those who work with children. Prerequisite(s): A Psy 101M and 203.

A Psy 338 Abnormal Psychology (3)

Survey of the behavior disorders, including the psychoses, psychoneuroses, mental deficiencies, and other forms of psychopathology. A Psy 338Z is the writing intensive version of A Psy 338; only one may be taken for credit. Prerequisite(s): A Psy 101M, and 203 or 327.

A Psy 338Z Abnormal Psychology (3)

A Psy 338Z is the writing intensive version of A Psy 338; only one may be taken for credit. Prerequisite(s): A Psy 101M, and 203 or 327. [WI]

A Psy 339Z Psychological Disorders: Psychopathology and Psychotherapy (3)

Advanced course in psychopathology and behavior change reviewing principle psychological disorders in terms of diagnosis, assessment, and treatment with new specific therapies, both drug and psychological. This will be a writing-intensive course where students will participate in a self-change process, writing up the results. Prerequisite(s): A Psy 338 and permission of instructor. May not be offered in 2003-2004. [WI]

A Psy 340 The Psychology of Human Sexuality (3)

In-depth coverage of research and theory on: biological and social causes of sex differences in behavior, attraction and love, marriage and alternatives, sexual behavior, personality variables relating to sexual responsiveness, sexual dysfunction, sexual deviations, effects of erotica, and birth control. A Psy 340Z is the writing intensive version of A Psy 340; only one may be taken for credit. Prerequisite(s): A Psy 101M.

A Psy 340Z The Psychology of Human Sexuality (3)

A Psy 340Z is the writing intensive version of Psy 340; only one may be taken for credit. Prerequisite(s): A Psy 101M. [WI]

A Psy 341 Industrial/Organizational Psychology (3)

Survey of theory, research, and applications in major topical areas of industrial/organizational psychology. Topics include work motivation, job satisfaction, performance appraisal, leadership, personnel selection, training and development, communication, psychological testing, and organization development. A Psy 341Z is the writing intensive version of A Psy 341; only one may be taken for credit. Prerequisite(s): A Psy 101M; 210 or equivalent statistics course approved by the instructor, or permission of instructor.

A Psy 341Z Industrial/ Organizational Psychology (3)

A Psy 341Z is the writing intensive version of A Psy 341; only one may be taken for credit. Prerequisite(s): A Psy 101M; 210 or equivalent statistics course approved by the instructor, or permission of instructor. WI]

A Psy 365 Psychology and Language (3)

Introduction to problems of linguistic behavior; psychological aspects of phonology, syntax, and semantics; theoretical interpretations of language behavior; relationship of language to cognitive processes; study of communication. Prerequisite(s): A Psy 101M and permission of instructor. May not be offered in 2003-2004.

A Psy 368 The Self (3)

Reviews classic theories and current issues regarding the psychology of self and identity. Topics include the nature and structure of the self-concept and self-esteem, sources of self-knowledge, self-regulation, public and private motives of the self, and cognitive, motivational and emotional effects of the structure and content of the self. Prerequisite(s): A Psy 101M and 270. May not be offered in 2003-2004.

A Psy 370 Human Aggression (3)

Examination of biological, psychoanalytic, and social-psychological approaches to the scientific study of aggression. Application of scientific explanation for understanding such social problems as child and spouse abuse, homicide, rape, racial and ethnic hatreds, and war. A Psy 370Z is the writing intensive version of A Psy 370; only one may be taken for credit. The former A Psy 470 does not yield writing intensive credit. Prerequisite(s): 6 credits in psychology. May not be offered in 2003-2004.

A Psy 370Z Human Aggression (3)

A Psy 370Z is the writing intensive version of A Psy 370; only one may be taken for credit. The former A Psy 470 does not yield writing intensive credit. Prerequisite(s): 6 credits in psychology. May not be offered in 2003-2004. [WI]

A Psy 371 (= A Wss 371) Sexual and Physical Abuse (3)

In depth coverage of abuse and neglect of children and elderly people, relationship violence in heterosexual, lesbian and gay relationships, rape and other forms of sexual coercion, sexual abuse of children, child pornography and prostitution and sexual harassment. Research and theories from diverse areas of psychology will be used. Emphasis will be on prevention. A Psy 371Z is the writing intensive version of A Psy 371; only one may be taken for credit. Prerequisite(s): A Psy 101M and A Psy 210 or an equivalent statistics course approved by instructor or permission of instructor.

A Psy 371Z (= A Wss 371Z) Sexual and Physical Abuse (3)

A Psy 371Z is the writing intensive version of A Psy 371; only one may be taken for credit. [WI]

A Psy 380 Learning (3)

Analysis of basic problems in learning. Consideration of data resulting from human and animal experimentation. A Psy 380Z is the writing intensive version of A Psy 380; only one may be taken for credit. Prerequisite(s): A Psy 210 and 211; or permission of instructor.

A Psy 380Z Learning (3)

A Psy 380Z is the writing intensive version of A Psy 380; only one may be taken for credit. Prerequisite(s): A Psy 210 and 211; or permission of instructor. [WI].

A Psy 381 Memory and Cognition (3)

Examination of both basic and complex information processing skills of humans. Topics include sensory memory, selective attention, pattern recognition, coding processes, short-term and long-term memory performance, theories of recognition and recall, and theories of semantic memory. Prerequisite(s): A Psy 101M and 380 or 380Z.

A Psy 382 Sensation and Perception (3)

Consideration of biological and psychophysical aspects of sensory systems and the processes by which organisms process sensory information and organize their perceptual worlds. Human perception will be stressed. A Psy 382Z is the writing intensive version of A Psy 382; only one may be taken for credit. Prerequisite(s): A Psy 211 or permission of instructor. May not be offered in 2003-2004.

A Psy 382Z Sensation and Perception (3)

A Psy 382Z is the writing intensive version of A Psy 382; only one may be taken for credit. Prerequisite(s): A Psy 211 or permission of instructor. [WI]. May not be offered in 2003-2004.

A Psy 384 Motivation (3)

Will explore current human motivation theories and research, focusing on the social, cognitive, and emotional processes that initiate, energize, and direct behavior. Topics will include: the structure and function of goals, examining reasons for engaging in activities and the application of theories and research findings to various life domains. Prerequisite(s): A Psy 101M, 210, 211, and 270. May not be offered in 2003-2004.

A Psy 385 Evolutionary Psychology (3)

Review of the genetic, ecological, and adaptive correlates of behavior. Topics include the comparative development of higher mental processes, aggression, anti-predator behaviors, biological constraints on learning, and behavior genetics, with emphasis on animal behavior and evolution as a model for understanding human behavior. Prerequisite(s): A Psy 101M.

A Psy 386 Psychology of Aging (3)

Theoretical assumptions of the aging process; aging as it affects various psychological functions and associated social-psychological processes; implications for social and institutional policy. A Psy 386Z is the writing intensive version of A Psy 386; only one may be taken for credit. Prerequisite(s): A Psy 101M and 203. May not be offered in 2003-2004.

A Psy 386Z Psychology of Aging (3)

A Psy 386Z is the writing intensive version of A Psy 386; only one may be taken for credit. Prerequisite(s): A Psy 101M and 203. [WI]. May not be offered in 2003-2004.

A Psy 387 Behavior Genetics (3)

Examination of the role which heredity plays in individual differences in behavior, and the mechanisms by which these influences operate. Emphasis on the role of genetics in development of the organism and its behavior. Prerequisite(s): 9 credits in psychology including A Psy 101M and A Psy 210; or permission of instructor

A Psy 388 Introduction to Psychopharmacology (3)

Overview of the principles of psycho-pharmacology as relevant to drug use; the biological, neurochemical and physiological mechanisms underlying the actions of drugs; psychiatric medications and their therapeutic actions and associated toxicities; and the history, consequences and complexity of drug use and abuse. Prerequisite(s): A Psy 214. May not be offered in 2003-2004.

A Psy 397 Directed Research in Psychology (3)

Provides the opportunity for a junior to work on a research project under the supervision of a faculty member. Open to majors and nonmajors. May be repeated for credit. A Psy 397Z is the writing intensive version of A Psy 397. A maximum of 3 credits in independent study courses (A Psy 297/297Z, 397/397Z, or 497Z) may be applied to major credit, but may not be used to satisfy the 300-or-above requirement. Each applicant must present a statement of the intended project which clearly defines the problem and/or topic, lists resources for the project, provides the basis of student evaluation, and bears the approval by signature of the faculty adviser. Prerequisite(s): A Psy 210 and 211 and permission of instructor. *S/U* graded.

A Psy 397Z Directed Research in Psychology (3)

May be repeated for credit. A Psy 397Z is the writing intensive version of A Psy 397. A maximum of 3 credits in independent study courses (A Psy 297/297Z, 397/397Z, or 497Z) may be applied to major credit, but may not be used to satisfy the 300-or-above requirement. Each applicant must present a statement of the intended project which clearly defines the problem and/or topic, lists resources for the project, provides the basis of student evaluation, and bears the approval by signature of the faculty adviser. Prerequisite(s): A Psy 210 and 211 and permission of instructor. *S/U* graded. [WI].

A Psy 399 Honors Seminar (3)

Seminar specifically designed for students admitted to the department's honors program. The course involves discussion of design problems in a particular psychological context, outlining ways in which psychological science progresses, from the generation of hypotheses to the interpretation of information gathered and design and analysis. Discussion will also follow a written evaluation, against a number of explicit desiderata, of a paper presented by a member of the group, or one from the literature, or one from a member of the faculty. Ethical issues will also be considered, specifically those that arise from performance of research using human subjects. Prerequisite(s): admission to the department's honors program.

A Psy 414 Human Neuropsychology (3)

Evaluation of the functions of the human brain. Basic brain-behavior relationships are examined from both brain-impaired populations and nonpatient groups. A Psy 414Z is the writing intensive version of A Psy 414; only one may be taken for credit. Prerequisite(s): A Psy 314 or permission of instructor. May not be offered in 2003-2004. May not be offered in 2003-2004.

A Psy 414Z Human Neuropsychology (3)

A Psy 414Z is the writing intensive version of A Psy 414; only one may be taken for credit. Prerequisite(s): A Psy 314 or permission of instructor. [WI]

A Psy 419 Autism I (3)

This course introduces students to autism spectrum disorders. Included are discussions of the biological bases for the disorders as well as philosophical and historical perspectives. Highlighted is recent research on treatment approaches, including efforts to improve communication and social skills as well as decrease problem behaviors. Prerequisite(s): A Psy 101M or its equivalent

A Psy 420 Autism II – Introduction to Intervention (3)

This course will provide students with an in-depth knowledge of the empirically validated techniques used to treat children with autism. Highlighted will be programmatic efforts to improve the language/communication and social skills of these children. Additionally, related research on reducing problem behavior, including Functional Behavior Assessment and Positive Supports (as described in the Individuals with Disabilities Education Act) will be covered. Expanded coverage of behavior analysis, the application of these basic principles, and ethical issues related to the delivery of services will be highlighted. Prerequisite(s): Students are required to have successfully completed A Psy 319.

A Psy 421 Autism III – Practicum in Intervention (3)

This course will parallel the Introduction to Intervention course and will involve students being engaged in practicum experiences with children having autism. Students will be supervised as they work with children with this disorder and will be required to design and implement a series of plans with the students that support the Individualized Education Plan. The application of behavior analysis principles and the ethical issues involved in their delivery will be covered.

A Psy 450 Selected Topics in Psychology (3)

Selected topics from the current literature bearing on issues that define the specified fields. Specific areas to be announced at time of offering. May be repeated once for credit. A Psy 450Z is the writing intensive version of A Psy 450. Prerequisite(s): A Psy 210 and 211 and permission of instructor.

A Psy 450Z Selected Topics in Psychology (3)

May be repeated once for credit. A Psy 450Z is the writing intensive version of A Psy 450. Prerequisite(s): A Psy 210 and 211 and permission of instructor. [WI]

A Psy 497Z (formerly A Psy 497) Independent Study and Research (3–6)

Survey of the research literature and/or conduct of a research project on a selected methodological, theoretical, or applied problem. Each student must have a faculty adviser. Open to majors and nonmajors. May be repeated for credit. A maximum of 3 credits in independent study courses (A Psy 297, 397, or 497Z) may be applied to major credit, but may not be used to satisfy the 300-or-above requirement. Each applicant must present a statement of the intended project which clearly defines the problem and/or topic, lists resources for the project, provides the basis of student evaluation, and bears the approval by signature of the faculty adviser. The former A Psy 497 does not yield writing intensive credit. Prerequisite(s): A Psy 101M and 12 additional credits in psychology and permission of instructor; statement of the intended project and a study plan; A Psy 210 and 211 recommended. *S/U* graded. [WI]

A Psy 499 Honors Project in Psychology (3)

The design, conduct, analysis, interpretation, and write-up of a research project under the supervision of a faculty mentor. Open to Honors Program students only. Each applicant must present a full proposal of the intended project. May be repeated once for credit. A Psy 499Z is the writing intensive version of A Psy 499. Prerequisite(s): A Psy 399 and permission of the chair.

A Psy 499Z Honors Project in Psychology (3)

May be repeated once for credit. A Psy 499Z is the writing intensive version of A Psy 499. Prerequisite(s): A Psy 399 and permission of the chair. [WI]