Department of Psychology

Social and Behavioral Sciences Building, Room 425
(909) 537-5570 Department of Psychology website (http://psychology.csusb.edu/)

The general objectives of the Bachelor of Arts in Psychology are to present the scientific and professional aspects of psychology to the undergraduate majoring in this field and to provide service courses as electives for students throughout the university. Psychology majors may plan to apply the knowledge and skills provided by a broad psychology background to many diverse employment opportunities which do not require graduate training. The department also offers course work leading to the Master of Arts or the Master of Science in Psychology. Students intending to enroll in these programs or another graduate school will find that the undergraduate program provides an excellent base for entry into graduate training.

There are two formal concentrations within the Psychology B.A. These are Biological Psychology and Industrial-Organizational Psychology. In declaring a major, students have three options. They can select General Psychology (no formal concentration), Biological Psychology, or Industrial-Organizational Psychology.

Through regular advising and the guidance of our faculty, students who opt for the General Psychology degree will be able to create an individualized plan including an informal concentration in any of a number of subareas within psychology such as clinical/counseling psychology, social psychology, developmental psychology, cognitive psychology, and experimental psychology.

Biological Psychology represents a course of study focusing on the neurological and physiological bases of human behavior. You will study such things as the brain processes implicated in various psychological disorders, the neurological basis of addiction, and the specific ways in which psychotropic drugs influence the brain and behavior.

Industrial/Organizational Psychology concerns the psychology of the workplace. I/O psychologists are concerned with personnel selection, gender equity in work settings, understanding and improving relations between employer and employee, program evaluation, employee mental health, and many other issues regarding the interface between psychology and business.

Departmental Honors

Students majoring in psychology are eligible to receive honors in psychology at graduation if the following conditions are met:

1. At least a 3.5 grade point average in the major;
2. An overall grade point average of 3.5 or better*;
3. Completion of one WI designated course (typically fulfilled through GE) with a “B” or better prior to enrollment in the Honors Program;
4. Completion of PSYC 3311 with a “B+” or better prior to enrollment in the Honors Program;
5. Completion of the Application for Honors Program in Psychology, which includes a statement of purpose and approval of a faculty sponsor;
6. Completion of the two-semester Honors Program with a grade of “B” (3.0) or better each term:

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Note that the qualifications above are ideal rather than absolute; students who fall short on one of the requirements may be considered on a case-by-case basis.

Child Development

Social and Behavioral Sciences Building, Room 425
(909) 537-5570 Department of Psychology website (http://psychology.csusb.edu/)

The Child Development major serves undergraduate students who have professional and personal interests in children’s growth and change and who are interested in how that foundational knowledge may be applied in a variety of professional settings (e.g., preschools and K-12 education, child service agencies). The twin tracks of the Child Development major provide cutting-edge coursework and experiences that will fully prepare our students to pursue these types of professional interests. Additionally, because of the scientific basis of the Child Development major, those students wishing to pursue graduate work (i.e., Master’s level and beyond) will be highly qualified to apply to a variety of advanced degree programs (e.g., school psychology, special education, child development, developmental psychology, and child clinical psychology).

The following two concentrations are available for students working toward a Bachelor of Arts in Child Development. Each concentration provides students with a solid background in neurological, biological, social, emotional, and cognitive development:

The Child and Adolescent Development Concentration addresses development during the primary and secondary school years. This concentration prepares students for a wide range of occupations and careers serving children in this age range and their families. Examples include skills coach, child/family/school social worker, child welfare worker, child advocate, adoption counselor, child life specialist, Head Start family specialist, and teen parent educator. This concentration will also prepare students for graduate level training necessary to become an elementary or secondary school teacher, school psychologist, special education teacher, child clinical psychologist, and other professions.

The Early Childhood Development Concentration addresses development in infancy, toddlerhood, and the preschool years. This concentration prepares students for a variety of careers serving young children and their families, including infant/toddler specialist, preschool teacher, Head Start teacher, and early childhood curriculum coordinator. This concentration will also prepare students for graduate level training necessary to become an early childhood program director, child agency administrator, special education teacher, and other professions. The Infant/Toddler Lab School is an integral component of this track, and is used as an observation and practicum site for students. Students selecting this concentration may also earn Child Development Master Teacher and Site Supervisor Permits (i.e., early childhood teaching and administrative credentials).
A dual-degree program in Psychology and Child Development is also available for students seeking a combined program of study. See the child development director for more information.

Departmental Honors

Students majoring in child development are eligible to receive honors in child development at graduation if the following conditions are met:

1. At least a 3.5 grade point average in the major;
2. An overall grade point average of 3.5 or better*;
3. Completion of one WI designated course (typically fulfilled through GE) with a "B" or better prior to enrollment in the Honors Program;
4. Completion of PSYC 3311 with a "B+" or better prior to enrollment in the Honors Program;
5. Completion of the Application for Honors Program in Child Development, which includes a statement of purpose and approval of a faculty sponsor;
6. Completion of the two-semester Honors Program with a grade of "B" (3.0) or better each term:

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Students interested in this recognition must file a formal application for enrollment in the Child Development Honors Program in their junior year.

Note that the qualifications above are ideal rather than absolute; students who fall short on one of the requirements may be considered on a case-by-case basis.

Graduate Programs in the Psychology Department

Social and Behavioral Sciences Building, Room 425  
(909) 537-5570 Department of Psychology website (https://www.csusb.edu/psychology/)

The **Master of Arts in Child Development** provides a program of study with courses selected from a variety of basic areas in human development and psychology that pertain to the study of children. Utilizing an interdisciplinary and applied focus, students will take courses in infant, child, and adolescent development; families and parenting; cognitive and language development; applications of developmental theory; and research methods.

The **Master of Arts in Psychological Science** provides a program of study with courses selected from a variety of basic areas in psychology. The program provides a broad background suitable for entry into doctoral programs in any area of psychology (e.g., social, cognitive, developmental, neuroscience, or clinical); or for employment that benefits from a Master of Arts degree in Psychology. A central component of the program is involvement in active research in some area of psychology under the guidance of the program faculty.

The **Master of Science in Clinical/Counseling Psychology** provides students with practical skills in counseling - through supervised training and experience - and a critical understanding of the relevant subject matter and the research evidence base. The program offers required course work designed to meet the educational requirements for licensure as a Marriage and Family Therapist (MFT) as outlined by the California Board of Behavioral Sciences. This is a full-time, day-time program designed to be completed in two years. The program culminates with either a thesis or comprehensive examination.

The **Master of Science in Industrial and Organizational Psychology** provides students with the skills to apply the principles and methods of psychology to organizations, public and private, and to settings where people are engaged in work. To be successful, the graduate must have developed knowledge and appreciation of psychological theory and research as they apply to organizations and people at work, and mastery of the measurement and research technologies which are commonly used in the discipline.

Current Faculty

Richard Addante, Assistant Professor  
B.A. 2005, Florida Atlantic University  
Ph.D. 2011, UC Davis

Mark D. Agars, Professor  
B.A. 1992, Sienna College  
M.S. 1996, Ph.D. 1999, Pennsylvania State University

Dionisio Amodeo, Assistant Professor  
B.A. 2006, CSU San Bernardino  
M.A. 2009, CSU San Bernardino  
Ph.D. 2015, University of Illinois at Chicago

Leslie Amodeo, Assistant Professor  
B.A. 2008, California State University, San Bernardino  
MA. 2010, California State University, San Bernardino  
Ph.D. 2016, University of Illinois

Leslie Amodeo, Lecturer  
B.A. 2008, California State University - San Bernardino  
Ph.D. 2016, University of Illinois at Chicago

Manijeh Badiee, Assistant Professor  
B.A. 2002, Austin College  
M.A. 2007, Saint Edward’s University  
Ph.D. 2012, University of Nebraska-Lincoln

Brittany Bloodhart, Assistant Professor  
B.A. 2005, University of Kansas  
M.S. 2009, Pennsylvania State University  
Ph.D. 2013, The Pennsylvania State University

Kelly Campbell, Professor  
B.A. 2000, M.A. 2003, University of British Columbia  
Ph.D. 2008, University of Georgia

David V. Chavez, Professor  
A.B. 1982, Harvard  
M.A. 1986, Ph.D. 1993, University of California, Berkeley

Yuchin Chien, Professor, Associate Chair  
B.S. 1975, Chengchi University (Taiwan Intl.)  
M.S. 1979, Ph.D. 1983, Cornell University

John P. Clapper, Professor  
B.A. 1983, State University of New York at Buffalo  
Ph.D. 1988, Stanford University

Cynthia A. Crawford, Professor  
B.A. 1985, Washington University  
M.A. 1989, Ph.D. 1992, University of Kentucky
Robert G. Cupp, Lecturer
B.A. 1986, M.A. 1989, California State University, San Bernardino

Ismael Diaz, Assistant Professor
B.A. 2008, University of California, Riverside
M.S. 2011, Ph.D. 2013, Texas A&M, College Station

Stacy Forcino, Assistant Professor
B.A. 2003, University of California, Los Angeles
M.S. 2008, Ph.D. 2010, Idaho State University

Donna Garcia, Associate Professor
B.A. 1999, Wilfrid Laurier University
M.A. 2001, University of Guelph
Ph.D. 2006, University of Kansas

Janelle Gilbert, Assistant Professor
B.A. 1988, New York University
M.A. 1990, Ph.D. 1994, George Mason University

Cari Goetz, Assistant Professor
B.S. 2006, University of California, Los Angeles
Ph.D. 2014, University of Texas, Austin

Pablo Gomez, Associate Professor
B.S. 1995, National University of Mexico
M.S. 1999, Northwestern University
Ph.D. 2003, Northwestern University

Christina Hassija, Associate Professor
Ph.D., 2011, University of Wyoming

Bertha Hodge, Lecturer
B.A. 1994, California State University - San Bernardino
M.A. 1998, Ph.D. 2009, Claremont Graduate School

Danelle Hodge, Lecturer Professor
B.A. 1994, Cal State San Bernardino
M.A. 1998, Claremont Graduate University
Ph.D. 2009, Claremont Graduate University

Jacob Jones, Assistant Professor
B.A. 2009, CSU Channel Islands
M.S. 2012, University of Florida
Ph.D. 2016, University of Florida

N. Laura Kamptner, Professor
B.S. 1976, San Diego State University
M.S. 1979, University of California, Davis
Ph.D. 1984, Michigan State University

Hideya Koshino, Professor
B.A. 1983, M.A. 1985, International Christian University, Tokyo
Ph.D. 1994, University of Kansas

Janet L. Kottke, Professor
B.A. 1978, Wartburg College
M.S. 1981, Ph.D. 1985, Iowa State University

Michael Lewin, Professor
B.A. 1983, State University of New York, Albany
M.S. 1987, Ph.D. 1992, Oklahoma State University

Sanders McDougall, Professor
B.A. 1979, M.A. 1981, West Washington University

Miranda McIntyre, Assistant Professor
B.S. 2012, Central Michigan University
M.S. 2015, Purdue University
Ph.D. 2018, Purdue University

Jason Reimer, Professor
B.A. 1993, M.A. 1996, University of Nebraska at Omaha
Ph.D. 2001, University of Nebraska-Lincoln

Robert B. Ricco, Professor, Chair
B.A. 1980, New York University
Ph.D. 1987, Temple University

Matt L. Riggs, Professor
B.A. 1979, Bethany College, KS
M.S. 1986, Ph.D. 1989, Kansas State University

Maria Santos, Assistant Professor
B.A. 2008, University of California, Los Angeles
M.S. 2013, University of Wisconsin, Milwaukee
Ph.D. 2016, University of Wisconsin, Milwaukee

Kenneth S. Shultz, Professor
B.A. 1984, State University of New York, College at Potsdam
M.A. 1987, Ph.D. 1992, Wayne State University

Jodie B. Ullman, Professor

Amy van Schagen, Assistant Professor
B.S. 2007, M.S. 2013, Ph.D. 2016, University of North Carolina at Greensboro

Sharon L. Ward, Professor
B.A. 1993, California State University, San Bernardino
Ph.D. 1998, University of California, Riverside

Joseph Wellman, Assistant Professor

Amanda S. Wilcox-Herzog, Professor
B.A. 1988, University of California, Irvine
M.Ed. 1992, Chapman University
M.A. 1995, Ph.D. 1999, Purdue University

Eugene H. Wong, Professor
B.A. 1986, University of California, Los Angeles
M.A. 1989, Ph.D. 1991, University of California, Riverside

Emeriti

Sybil Carrere, Professor, Associate Professor of Psychology

Gloria A. Cowan, Professor

Robert Cramer, Professor

Stuart Ellins, Professor

Amy van Schagen, Associate Professor

Jodie B. Ellins, Assistant Professor

Renee G. Hodge, Associate Professor

Joseph Wellman, Assistant Professor

Amanda S. Wilcox-Herzog, Professor

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Renee G. Hodge, Associate Professor

Joseph Wellman, Assistant Professor

Amanda S. Wilcox-Herzog, Professor

Eugene H. Wong, Professor
Child Development Courses

CD 2205. Diversity in Child Development. Units: 3
Semester Prerequisite: CD 2240 or PSYC 2240. Quarter Prerequisite: HD 240, PSYC 201 or 240
Theories of cultural and ethnic diversity and their applications to child development. Emphasis will be given to the impact of diversity (culture, race, gender, age, ability, etc.) in professional settings involving children, the development of anti-bias activities, and advocacy. Formerly offered as HD 205.

CD 2209. Health, Safety, and Nutrition. Units: 3
Semester Prerequisite: CD 2240 or PSYC 2240
Training in basic health, safety, nutrition, and disaster preparedness issues when caring for children (with and without special needs). Students will additionally be introduced to child abuse identification and prevention and caring for the mildly ill child.

CD 2215. Child, Family, and Community. Units: 3
Semester Prerequisite: CD 2240 or PSYC 2240. Quarter Prerequisite: HD 240, PSYC 201 or 240
An examination of children in a societal context focusing on the inter-relationship between school, family, and community. Emphasis will be given to historical and cultural factors which influence the family and children's subsequent socialization. Formerly offered as HD 215.

CD 2240. Introduction to Child Development. Units: 3
Comprehensive introduction to child development from conception through adolescence. Emphasis is on physical, cognitive social, emotional and language development. Offered as CD 2240 and PSYC 2240. Students may not receive credit for both. Previously offered as HD 240 and PSYC 240.

CD 2244. Observations and Methods: Infant and Toddler Development. Units: 3
Semester Corequisite: CD 2240 or PSYC 2240
Introduction to observational methodologies and techniques used in the study of infant and toddler behavior. Students will observe, record, analyze and interpret infant and toddler behavior as they relate to developmental principles, theories and current research. A minimum of 15 hours of child observation will be required.

CD 2245. Observation and Methods: Preschool and Early School Age Development. Units: 3
Semester Corequisite: CD 2240 or PSYC 2240. Quarter Corequisite: HD 240
Introduction to observational methodologies and techniques used in the study of preschool and early school age behavior. Students will observe, record, analyze and interpret preschool and early school age behavior as they relate to developmental principles, theories and current research. A minimum of 15 hours of child observation will be required. Formerly offered as HD 245.
CD 2246. Observation and Methods: School Age Development. Units: 3
Semester Corequisite: CD 2240 or PSYC 2240. Quarter Corequisite: HD 240 or PSYC 240.
Introduction to observational methodologies and techniques used in the study of school age behavior. Students will observe, record, analyze and interpret school age behavior as they relate to developmental principles, theories and current research. A minimum of 15 hours of child observation will be required. Formerly offered as HD 246.

CD 2247. Observation and Methods: Adolescent Development. Units: 3
Semester Corequisite: CD 2240 or PSYC 2240. Quarter Corequisite: HD 240
Introduction to observational methodologies and techniques used in the study of adolescent behavior. Students will observe, record, analyze and interpret adolescent behavior as they relate to developmental principles, theories and current research. A minimum of 15 hours of child observation will be required. Formerly offered as HD 247.

CD 2250. Infant and Toddler Development. Units: 3
Semester Prerequisite: CD 2240 or PSYC 2240. Quarter Prerequisite: PSYC 100 and current TB test
An examination of prenatal, neonatal, and the physical, perceptual, social, emotional, language, and cognitive development of infants and toddlers through age two. Formerly offered as HD 270.

CD 2251. Effective Interactions with Infants and Toddlers. Units: 3
Semester Prerequisite: CD 2240 and CD 2250. Quarter Prerequisite: HD 270
Semester Corequisite: CD 2291
An examination of the importance of developmentally appropriate practice emphasizing the role of relationships, constructive adult-child interactions, designing group care settings, and positive child guidance with infants and toddlers. Professional practice with regard to advocacy, ethics, and professional identity will be explored as well. Formerly offered as HD 271.

CD 2252. Infant and Toddler Activities and Programs. Units: 3
Semester Prerequisite: CD 2250, 2251. Quarter Prerequisite: HD 270, 271 and 291
Semester Corequisite: CD 2292
Methods, materials and activities appropriate in group care settings for infants and toddlers. Teaching strategies that support physical, social, emotional, language, creative, and cognitive development of infants and toddlers. Formerly offered as HD 272.

CD 2260. Early Childhood Development. Units: 3
Semester Prerequisite: CD 2240 or PSYC 2240. Quarter Prerequisite: PSYC 100
An examination of the physical, social, emotional, and cognitive development of preschool and early school age children from age two to six. Formerly offered as HD 280.

CD 2261. Effective Interactions with Preschoolers and Early School Agers. Units: 3
Semester Prerequisite: CD 2240, 2260. Quarter Prerequisite: HD 280
Semester Corequisite: CD 2291
An examination of the importance of developmentally appropriate practice emphasizing the role of relationships, constructive adult-child interactions, designing group care settings, and positive child guidance with preschool and early school age children. Professional practice with regard to advocacy, ethics, and professional identity will be explored as well. Formerly offered as HD 281.

CD 2262. Preschool and Early School Age Activities and Programs. Units: 3
Semester Prerequisite: CD 2260, 2261. Quarter Prerequisite: HD 281 and HD 291
Semester Corequisite: CD 2292
Methods, materials, and activities appropriate in group care settings for preschoolers and early school age children. Teaching strategies that support physical, social, emotional, language, creative, and cognitive development preschooler and early school age children. Formerly offered as HD 282.

CD 2270. School Age and Adolescent Development. Units: 3
Semester Prerequisite: CD 2240 or PSYC 2240
An examination of the physical, social, emotional, and cognitive development of school age and adolescent children age six to eighteen.

CD 2271. Effective Interactions: Laboratory. Units: 2
Semester Prerequisite: CD 2240 or CD 2250, concurrent or prior enrollment in either CD 2251 or CD 2261, and current immunizations (TB test, flu, pertussis, measles). Quarter Prerequisite: HD 270 or HD 280, concurrent or prior enrollment in either HD 271 or HD 281, and current TB test
Supervised experience focusing on developmentally appropriate practices in communicating and interacting with young children and guiding child behavior. Formerly offered as HD 291. Materials fee required.

CD 2272. Activities and Programs: Laboratory. Units: 2
Semester Prerequisite: CD 2250 or CD 2260, concurrent enrollment in CD 2252 or CD 2262, and current immunizations (TB test, flu, pertussis, measles). Quarter Corequisite: CD 2252 or CD 2262. Quarter Prerequisite: HD 271 or HD 281, concurrent enrollment in HD 272 or HD 282, and current TB test
Supervised experience focusing on planning, implementing, and evaluating curriculum activities with young children. Formerly offered as HD 292. Materials fee required.

CD 3302. History of Childhood. Units: 3
Historical survey of childhood within the contexts of family and society. Formerly offered as HD 302.

CD 3304. Play and Best Practice with Children. Units: 3
Semester Prerequisite: CD 2240 or PSYC 2240. Quarter Prerequisite: PSYC 201 (or equivalent) or HD 280 or PSYC 280
Examination of theory and research focused on the utility of play based approaches to development and learning. Formerly offered as HD 304.
CD 3306. Early Childhood Special Education. Units: 3
Semester Prerequisite: CD 2240, CD 2250 or CD 2260, and CD 2245 or 2246
Examines early childhood special education including issues related to policy/legislation, identification, characteristics, inclusion, and the role of family will be addressed. Professional practice, ethics, IFSPs, and making adaptations to planning activities and the physical environment to the needs of every child will be explored.

CD 3310. Applied Research Methods. Units: 3
Semester Prerequisite: PSYC 2210. Quarter Prerequisite: PSYC 210
Overview of applied research methods in psychology and the behavioral sciences. Emphasis on the use of applied methods, their analyses, and scientific writing. Topics may include quasi-experimental design, correlational design, behavioral observation, archival analysis, single-case methodology, survey methodology, research ethics, library research strategies, and writing research reports. Formerly offered as PSYC/HD 310.

CD 3320. Psychology of Middle Childhood. Units: 3
Theories and their applications to physical, cognitive, social and emotional development during the middle childhood years. A field based component will be required. Formerly offered as PSYC 320.

CD 3324. Developmental Psychobiology. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Psychobiological bases of human behavioral development throughout the life span. Offered as CD 3324 and PSYC 3324. Students may not receive credit for both. Formerly offered as PSYC/HD 324.

CD 3325. Development of Intimate Relationships. Units: 3
Exploration of intimate relationship formation, maintenance, and termination with emphasis on theory and empirical research. Topics include attraction, communication, love, sex, power, and conflict. Formerly offered as HD 550.

CD 3328. Psychology of Adolescent Development. Units: 3
An examination of physical, cognitive, social, and emotional changes during adolescence from multiple theoretical perspectives. Formerly offered as PSYC 328.

CD 3350. Development of Exceptional Children. Units: 3
Review of theory, assessment, management, and rehabilitation of exceptional children. Includes developmental implications of specific educational disabilities, intellectual disabilities, and learning disabilities. This course is cross-listed with CD 3350. Formerly offered as PSYC 350 and HD 350.

CD 3398. Advanced Child and Family Development. Units: 3
Semester Prerequisite: PSYC 2210 and PSYC/CD 3310
Theories and empirical research of child and family development. Design and execution of a research project. Satisfies GE designation WI only. Formerly offered as HD 480.

CD 4400. Child Assessment. Units: 4
Semester Prerequisite: PSYC/CD 2240 and either CD 2246 or CD 2247.
Quarter Prerequisite: Either CD 2240 or PSYC 2240; and either CD 2246 or CD 2247
Theory and procedures for assessing cognitive, social, and motor abilities in school-age and adolescent children. Includes a practicum in administering and interpreting selected developmental screening tests. Three hours lecture and two hours practicum. Offered as PSYC 4400 and CD 4400, students may not receive credit for both. Materials fee required. Formerly offered as PSYC/CD 400.

CD 4405. Effective Interactions, Activities, and Programs with School Age and Adolescent Children. Units: 3
Semester Prerequisite: CD/PSYC 3320 and CD/PSYC 3328
An examination of the importance of developmentally appropriate practice with school age and adolescent children. Will include the role of relationships, constructive adult-child interaction, and positive child guidance in addition to appropriate methods, materials, and activities. Emphasis will be given to strategies that support physical, social, emotional, language, creative, and cognitive development.

CD 4406. Interactions and Activities Lab: School Age and Adolescence. Units: 2
Semester Prerequisite: CD 4405
Supervised experience focusing on developmentally appropriate practices in communicating and interacting with school age and adolescent and guiding behavior. Additionally, students will engage in planning, implementing, and evaluating curriculum activities with school age and adolescent children.

CD 5531. Best Practices with Young Children. Units: 3
Semester Prerequisite: Graduate standing in the Child Development MA Program or consent of the instructor
Study of child behavior and guidance strategies. Best practice with children and families using evidence-based strategies. Topics may include dual language development, family and community engagement, learning environments and curriculum, and special needs inclusion. Formerly offered as CD 531 and CD 532.

CD 5532. Best Practice with Young Children. Units: 3
Semester Prerequisite: Graduate standing in the Child Development MA Program or consent of the instructor
Best practice with children and families using evidence-based strategies. Topics may include dual language development, family and community engagement, learning environments and curriculum, and special needs inclusion. Formerly offered as CD 532.

CD 5585. Student Teaching in Early Education. Units: 3
Semester Prerequisite: CD 2252 or 2262. CD 2292, consent of instructor and department, and current immunizations (TB, flu, pertussis, and measles). Quarter Prerequisite: HD 272 or 282, and 292, consent of instructor and department and current TB test
Supervised teaching in early childhood education programs including infant/toddler, preschool, transitional kindergarten, and kindergarten settings. Formerly known as HD 585.
CD 5597. Honors Seminar. Units: 3
Semester Prerequisite: PSYC 3311, a WI designated course, and consent of department.
Students develop an independent research project under the direction of a faculty mentor. Students meet as a class with the Program Director to discuss their projects and professional development topics including research ethics, oral and written presentation of their thesis projects, graduate school applications, and career directions. Enrollment is limited to students whose formal application for departmental honors is approved. Offered as CD 5597 and PSYC 5597. Students may not receive credit for both.

CD 5598. Honors Project. Units: 3
Semester Prerequisite: CD/PSYC 5597 and consent of department.
Quarter Prerequisite: CD/PSYC 5597 and consent of department.
Students complete an independent research project under the direction of a faculty mentor. Enrollment is limited to students whose formal application for departmental honors is approved. May not be used to satisfy the requirements of the psychology major. Offered as CD 5598 and PSYC 5598. Students may not receive credit for both.

CD 5755. Internship. Units: 3
Quarter Prerequisite: Consent of instructor and department.
Semester Corequisite: Consent of instructor and department.
Supervised work and study in private and public organizations. May be repeated once for credit. Only three units may be applied to upper-division credit in the Child Development and Psychology majors. Arrangements for the internship must be made during the quarter preceding the quarter in which the student plans on enrolling in this course (see Department Website). Graded credit/no credit. Offered as CD 5755 and PSYC 5575. Students may not receive credit for both. Formerly offered as HD 575 and PSYC 575.

CD 5821. Special Topics in Child Development. Unit: 1
Semester Prerequisite: Upper division or graduate standing.
Quarter Prerequisite: upper-division or graduate standing.
An intensive study of selected topics related to child development. May be repeated twice for credit as topics change for a total of 3 units.

CD 5822. Special Topics in Child Development. Units: 2
Semester Prerequisite: upper-division or graduate standing.
Quarter Prerequisite: upper-division or graduate standing.
An intensive study of selected topics related to human development. May be repeated twice for credit as topics change for a total of 6 units.

CD 5823. Special Topics in Child Development. Units: 3
Semester Prerequisite: Upper-division or graduate standing.
Quarter Prerequisite: upper-division or graduate standing.
An intensive study of selected topics related to child development. May be repeated once for credit as topics change for a total of 6 units.

CD 5952. Independent Study. Units: 2
Semester Prerequisite: A minimum overall grade point average of 3.0, consent of instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the term in which the course is to be taken. Quarter Prerequisite: A minimum overall grade point average of 3
Special topics involving literature or field study. A total of eight units of CD 5952 may be applied toward graduation, of which a maximum of four units can be applied toward upper-division elective requirements in the major.

CD 5953. Independent Study. Units: 3
Semester Prerequisite: A minimum overall grade point average of 3.0, consent of instructor, and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the quarter in which the course is to be taken. Quarter Prerequisite: A minimum overall grade point average of 3
Special topics involving literature or field study. A total of six units of CD 5953 may be applied toward graduation, of which a maximum of three units can be applied toward upper-division elective requirements in the major.

CD 6122. Directed Readings. Units: 2
Semester Prerequisite: Graduate standing in the Child Development MA Program and consent of the psychology department.
Quarter Prerequisite: graduate standing and consent of psychology department.
Special topics involving supervised readings under the direction of a faculty member. Formerly offered as HD/CD 612B.

CD 6123. Directed Readings. Units: 3
Semester Prerequisite: Graduate standing in the Child Development MA Program and consent of the psychology department.
Quarter Prerequisite: graduate standing and consent of psychology department.
Special topics involving supervised readings under the direction of a faculty member. Formerly offered as HD/CD 612C.

CD 6124. Directed Readings. Units: 4
Semester Prerequisite: Graduate standing in the Child Development MA Program and consent of the psychology department.
Quarter Prerequisite: graduate standing and consent of psychology department.
Special topics involving supervised readings under the direction of a faculty member. Formerly offered as HD/CD 612D.

CD 6614. Theories of Child Development. Units: 3
Semester Prerequisite: Graduate standing and consent of the psychology department.
Quarter Prerequisite: classified standing in the M Overview of major child development theories. Graduate standing and consent of the psychology department are required. Formerly offered as CD 614.

CD 6624. Advanced Developmental Neuroscience. Units: 3
Semester Prerequisite: Graduate standing and consent of the psychology department.
Quarter Prerequisite: Graduate standing.
Survey of the psychobiological foundations of human behavioral development throughout the lifespan. Special emphasis on the neurobiological bases of developmental disorders and the integration of relationships between behavior and biological processes including genes, physiology, and the environment. Graduate standing and consent of the psychology department are required. Formerly offered as CD 624.
CD 6648. Social-Emotional Development. 
Units: 3
Semester Prerequisite: Graduate standing and consent of the psychology department. Quarter Prerequisite: Graduate standing
Research and theories of social and emotional development from birth to adolescence. Emphasis on major facets of social-emotional development. Graduate standing and consent of the psychology department are required. Formerly offered as CD 648.

CD 6651. Advanced Cognitive Development. 
Units: 3
Semester Prerequisite: Graduate standing and consent of the psychology department. Quarter Prerequisite: Graduate standing
Research theory in the development of perception, language, memory, problem solving, reasoning, and other cognitive processes from birth through adolescence. Includes allied disciplines such as the brain sciences and applications to the field of education. Graduate standing and consent of the psychology department are required. Formerly offered as CD 651.

CD 6659. Early Childhood Assessment. Units: 3
Semester Prerequisite: Graduate standing and consent of the psychology department. Quarter Prerequisite: classified graduate standing
Overview of major approaches to developmentally appropriate early childhood assessment practices. Graduate standing and consent of the psychology department are required. Formerly offered as CD 659.

CD 6690. Families and Parenting. Units: 3
Semester Prerequisite: Graduate standing and consent of the psychology department. Quarter Prerequisite: classified graduate standing
A review of research on selected topics related to family and parenting issues, and the relation of such to child development. Graduate standing and consent of the psychology department are required. Formerly offered as CD 690.

CD 6892. Externship in Child Development. Units: 2
Semester Prerequisite: Graduate standing in the Child Development MA Program, approval by a faculty supervisor, and consent of the psychology department. Quarter Prerequisite: PSYC 640 and consent of psychology department
Supervised field work, relating to child development, in a public or private setting for additional training and extension of skills developed in the graduate program. May be repeated for credit one time for a total of 4 units of credit with approval of the student's advisor and the psychology department chair. Graded credit/no credit. Formerly HD/CD 689B.

CD 6893. Externship in Child Development. Units: 3
Semester Prerequisite: Graduate standing in the Child Development MA Program, approval by a faculty supervisor, and consent of the psychology department. Quarter Prerequisite: PSYC 640 and consent of psychology department
Supervised field work, relating to child development, in a public or private setting for additional training and extension of skills developed in the graduate program. May be repeated for credit one time for a total of 6 units of credit with approval of the student's advisor and the psychology department chair. Graded credit/no credit. Formerly HD/CD 689C.

CD 6894. Externship in Child Development. Units: 4
Semester Prerequisite: Graduate standing in the Child Development MA Program, approval by a faculty supervisor, and consent of the psychology department. Quarter Prerequisite: Classified graduate standing and consent of the department
Supervised field work, relating to child development, in a public or private setting for additional training and extension of skills developed in the graduate program. May be repeated for credit one time for a total of 8 units of credit with approval of the student's advisor and the psychology department chair. Graded credit/no credit. Formerly offered as HD/CD 689D.

CD 6895. Externship in Child Development. Units: 5
Semester Prerequisite: Graduate standing in the Child Development MA Program, approval by a faculty supervisor, and consent of the psychology department. Quarter Prerequisite: PSYC 640 and consent of psychology department
Supervised field work, relating to child development, in a public or private setting for additional training and extension of skills developed in the graduate program. Graded credit/no credit. Formerly offered as HD/CD 689E.

CD 6952. Advanced Independent Study. Units: 2
Semester Prerequisite: Graduate standing in the Child Development MA Program and consent of department. Quarter Prerequisite: PSYC 640 and consent of psychology department
Advanced research on a specific topic selected by the student with the approval of the student's advisor. Graduate standing in the Child Development MA Program and consent of department is required. May be repeated up to two times for a maximum of 4 units credit with approval of the student's advisor and the department chair. Formerly HD 611B, CD 611B.

CD 6953. Advanced Independent Study. Units: 3
Semester Prerequisite: Classified graduate standing in the Child Development MA Program and consent of the psychology department. Quarter Prerequisite: PSYC 640 and consent of psychology department
Advanced research on a specific topic selected by the student with the approval of the student's advisor. Graduate standing in the Child Development MA Program and consent of the psychology department are required. May be repeated for credit one time for a total of 6 units of credit with approval of the student's advisor and the department chair. Formerly HD/CD 611C.

CD 6954. Advanced Independent Study. Units: 4
Semester Prerequisite: Graduate standing in the Child Development MA Program and consent of the psychology department. Quarter Prerequisite: PSYC 640 and consent of psychology department
Advanced research on a specific topic selected by the student with the approval of the student's advisor. Graduate standing in the Child Development MA Program and consent of the psychology department are required. May be repeated for credit one time for a total of 8 units of credit with approval of the student's advisor and the department chair. Formerly HD/CD 611D.
CD 6955. Advanced Independent Study. Units: 5
Semester Prerequisite: Graduate standing in the Child Development MA Program and consent of the psychology department. Quarter Prerequisite: PSYC 640 and consent of psychology department
Advanced research on a specific topic selected by the student with the approval of the student's advisor. Graduate standing in the Child Development MA Program and consent of the psychology department are required. May be repeated for credit one time for a total of 10 units of credit with approval of the student's advisor and the department chair. Formerly HD/CD 611E.

HD 6655. Advanced Seminar in Child Development. Units: 3
Semester Prerequisite: Classified standing in the Child Development MA Program and consent of the psychology department. Quarter Prerequisite: classified standing and consent of department
Selected current issues and advanced topics of theoretical, research or applied interest in the field of child development. Classified standing in the Child Development MA Program and consent of the psychology department. Formerly offered as PSYC 655.

Psychology Courses

PSYC 1100. Introduction to Psychology. Units: 3
A survey of the field of modern psychology. Topics include the neurological bases of behavior and mental experience; learning and memory; sensation and perception; consciousness and higher-order thinking (problem-solving, reasoning, decision-making); the emotions and motivation; social aspects of behavior; human development, and psychological disorders and treatments. Satisfies GE Category D3. Formerly PSYC 100.

PSYC 1101. Psychology as a Major. Units: 2
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
An introduction to the psychology major at CSUSB including different areas of specialization and professional activities of psychologists. This is an online course. Graded credit/no credit. Formerly offered as PSYC 101.

PSYC 1105. Critical Thinking in Everyday Life. Units: 3
Development of basic skills in critical thinking including identifying and understanding common fallacies, recognizing techniques of persuasion and propaganda, problem solving strategies, decision-making, and applying skills of critical thinking to the complex issues of everyday life. Satisfies GE Category A3. Formerly offered as PSYC 105.

PSYC 1115. Personal Adjustment and Growth. Units: 3
Application of psychological principles to predictable challenges and problems over the life span. Explores opportunities for adjustment and growth in a variety of circumstances, such as family and college life. May not be counted toward fulfillment of requirements in the psychology major. Satisfies GE Category E. Formerly offered as PSYC 115.

PSYC 1120. Career Development. Unit: 1
Examination of theories of career development and exploration of career aspirations and goals, including self assessments. Formerly offered as PSYC 120.

PSYC 2201. Developmental Psychology. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Introduction to the psychological development of the person from the prenatal period through old age. Formerly offered as PSYC 201.

PSYC 2210. Psychological Statistics. Units: 4
Introduction to statistical reasoning and application of basic statistical procedures in psychology. Includes both descriptive and inferential statistics with emphasis on parametric techniques. Three hours lecture and two hours of laboratory. Materials fee required. Formerly offered as PSYC 210.

PSYC 2200. Career Development. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Introduction to the psychological development of the person from the prenatal period through old age. Formerly offered as PSYC 201.

PSYC 2210. Psychological Statistics. Units: 4
Introduction to statistical reasoning and application of basic statistical procedures in psychology. Includes both descriptive and inferential statistics with emphasis on parametric techniques. Three hours lecture and two hours of laboratory. Materials fee required. Formerly offered as PSYC 210.

Human Development Courses

HD 6125. Directed Readings. Units: 5
Semester Prerequisite: Graduate standing in the Child Development MA Program and consent of the psychology department. Quarter Prerequisite: graduate standing and consent of psychology department
Special topics involving supervised readings under the direction of a faculty member. Graduate standing in the Child Development MA Program and consent of the psychology department are required. Department consent required. Formerly offered as HD/CD 612E.
PSYC 2211. Introduction to Psychological Research. Units: 3
Semester Prerequisite: PSYC 1100
Introduction to the science of psychology and its research methods. Topics include the philosophy of science, scientific thinking and reasoning, correlation vs. causation, threats to validity, formulating testable research questions and hypotheses, basic concepts of research design, and research ethics.

PSYC 2220. Brain and Behavior. Units: 3
Semester Prerequisite: PSYC 1100
Introduction to brain science, including nervous system structure, function, and interaction with other biological systems. Examination of the complex relations among biology, cognition, and behavior.

PSYC 2240. Introduction to Child Development. Units: 3
Comprehensive introduction to child development from conception through adolescence. Emphasis on physical, cognitive, social, emotional, and language development. Offered as CD 2240 and PSYC 2240.

PSYC 3300. Positive Psychology. Units: 3
Exploration of theories and empirical research related to positive psychology. Topics include values, human strengths, health, positive thinking, happiness, gratitude, and close relationships. Formerly offered as PSYC 300.

PSYC 3301. Psychology of Human Sexuality. Units: 3
Theory and empirical findings from the areas of clinical, developmental, evolutionary, physiological, and social psychology as they apply to human sexual psychology and behavior. Formerly offered as PSYC 301.

PSYC 3303. Parenting and Family Relations. Units: 3
Semester Prerequisite: PSYC 2201 or PSYC/CD 2240. Quarter Prerequisite: PSYC 201 or HD 240
Effects of parenting and intra-family relations on child and life-span psychological development. Formerly offered as PSYC 303.

PSYC 3305. Language Development. Units: 3
Semester Prerequisite: PSYC 1100 and PSYC 2201 or PSYC/CD 2240. Quarter Prerequisite: PSYC 201 or PSYC/HD 240
An introduction to theory and research on the psychological study of language and language development. Topics include speech perception, phonology, morphology, semantics, syntax, and pragmatics. Formerly offered as PSYC 305.

Semester Prerequisite: PSYC 2210. Quarter Prerequisite: PSYC 210
Overview of applied research methods in psychology and the behavioral sciences. Emphasis on the use of applied methods, their analyses, and scientific writing. Topics may include quasi-experimental design, correlational design, behavioral observation, archival analysis, single-case methodology, survey methodology, research ethics, library research strategies, and writing research reports. Formerly offered as PSYC/HD 310.

PSYC 3311. Research Methods in Psychology. Units: 4
Semester Prerequisite: PSYC 1100 and PSYC 2210, each with a grade of C- or better; restricted to psychology majors, child development majors, or consent of department. Quarter Prerequisite: PSYC 100 and 210; restricted to psychology majors, human development majors, or consent of department
Design and execution of psychological research. Three hours lecture and three hours laboratory. Materials fee required. Formerly offered as PSYC 311.

PSYC 3318. Health Psychology. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Examination of psychological aspects of health related behaviors with emphasis on the effects of interpersonal and social psychological factors on physical health and effective medical care. Formerly offered as PSYC 318.

PSYC 3320. Psychology of Middle Childhood. Units: 3
Theories and their applications to physical, cognitive, social, and emotional development during the middle childhood years. A field based component will be required. Formerly offered as PSYC 320.

PSYC 3324. Developmental Psychobiology. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Psychobiological bases of human behavioral development throughout the life span. Offered as CD 3324 and PSYC 3324. Students may not receive credit for both. Formerly offered as PSYC/HD 324.

PSYC 3325. Development of Intimate Relationships. Units: 3
Exploration of intimate relationship formation, maintenance, and termination with emphasis on theory and empirical research. Topics include attraction, communication, love, sex, power, and conflict. Formerly offered as HD 550.

PSYC 3328. Psychology of Adolescent Development. Units: 3
An examination of physical, cognitive, social, and emotional changes during adolescence from multiple theoretical perspectives. Formerly offered as PSYC 328.

PSYC 3329. Psychology of Adulthood and Aging. Units: 3
Quarter Prerequisite: PSYC 1100 and PSYC 2201, or consent of instructor
An examination of physical, social, cognitive, and personality development from young adulthood through death. Special attention is given to theory, research, and applications in the area of gerontology. Formerly offered as PSYC 329.

PSYC 3331. Psychology of Women and Gender. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
A critical study of psychological theory and data on the cultural and societal factors that influence the development of gender identity and expression, and the ways in which these social constructions shape many aspects of women's (and people of all genders') psychological and social experience. Satisfies the Diversity and Social Justice GE Pathway. Formerly offered as PSYC 331.
PSYC 3333. Drugs and Behavior. Units: 3
Semester Prerequisite: PSYC 1100 or consent of instructor. Quarter Prerequisite: PSYC 100 or consent of instructor
Analysis of drugs from psychological, behavioral and physiological viewpoints. Topics include drug classification, altered states of consciousness, addiction, chemical nature and treatment of mental illness. Formerly offered as PSYC 333.

PSYC 3334. Addiction and Recovery. Units: 3
Semester Prerequisite: PSYC 1100 or consent of instructor. Quarter Prerequisite: PSYC 100 or consent of instructor
Research and theories related to the psychological, behavioral and physiological basis of addiction and recovery. A variety of common addictive disorders will be considered including eating, smoking, gambling, work, sex and drugs. Formerly offered as PSYC 334.

PSYC 3339. Methods in Human Neuroscience. Units: 3
Semester Prerequisite: PSYC 1100 or consent of instructor. Quarter Prerequisite: PSYC 100 or consent of instructor
An examination of the human neuroscience literature with emphasis on research findings. Clinical applications and theory related to the analysis of the relationships among bodily processes, psychological states, and behavior. Formerly offered as PSYC 339.

PSYC 3340. Stereotyping, Prejudice and Discrimination. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100 or consent of instructor
Psychological underpinnings of stereotyping, prejudice, and discrimination are examined. Topics include implicit and explicit attitudes, stereotyping & stereotype threat, prejudice formation & change, discrimination, and health disparities. Satisfies the Diversity and Social Justice GE Pathway. Formerly offered as PSYC 340.

PSYC 3341. Women and Violence. Units: 3
Semester Prerequisite: PSYC 1100 or consent of instructor. Quarter Prerequisite: PSYC 100 or consent of instructor
Issues of women and violence, combining empirical and theoretical work with community training in agencies dealing with violence against women; includes service learning. Two hours lecture and 40 hours of volunteer training. Formerly offered as PSYC 341.

PSYC 3345. Cross-Cultural Psychology. Units: 3
Cross-cultural psychology focusing on cultural variability in basic psychological processes, their application, and the cultural limits of traditional psychological theories. Formerly offered as PSYC 345.

PSYC 3349. Gay and Lesbian Issues: Psychological Perspectives. Units: 3
Semester Prerequisite: PSYC 1100
Examines theories and research concerning sexual minority individuals. Topics covered include identity formation, disclosure, stigmatization, health disparities, group identification, and inter-group interaction. Satisfies the Diversity and Social Justice GE Pathway. Formerly offered as PSYC 349.

PSYC 3350. Development of Exceptional Children. Units: 3
Review of theory, assessment, management, and rehabilitation of exceptional children. Includes developmental implications of specific educational disabilities, intellectual disabilities, and learning disabilities. This course is cross-listed with CD 3350. Formerly offered as PSYC 350 and HD 350.

PSYC 3351. Behavior Modification: Principles and Applications. Units: 3
Semester Prerequisite: PSYC 1100 or consent of instructor. Quarter Prerequisite: PSYC 100 or consent of instructor
Analysis of the theory, empirical evidence, and the implementation of behavior modification techniques in applied settings. Formerly offered as PSYC 351.

PSYC 3354. Organizational Psychology. Units: 3
Theories and practices of modern organizational psychology. Includes the topics of work motivation, job satisfaction, leadership, work groups, and organizational development and communication. Formerly offered as PSYC 302 and cross-listed with MGMT 302.

PSYC 3355. Industrial Psychology. Units: 3
Semester Prerequisite: PSYC 1100, PSYC 1101, PSYC 2210, PSYC 2220, and PSYC 2211 each with a grade of C or better; restricted to psychology majors, or consent of department. Quarter Prerequisite: PSYC 100 or consent of instructor
Models and practices of modern industrial and personnel psychology. Includes recruitment, selection, placement, training, job analysis, evaluation and occupational stress. Formerly offered as PSYC 355.

PSYC 3357. History and Systems of Psychology. Units: 3
A historical framework for integrating basic orientations in contemporary psychology, including the development of the major schools of thought in psychology. Formerly offered as PSYC 357.

PSYC 3358. Cognitive Development. Units: 3
Semester Prerequisite: PSYC 1100 and either PSYC 2201 or PSYC/CD 2240. Quarter Prerequisite: PSYC 100 and PSYC 201
Survey of the major theories, issues and research in the development of perceptual and cognitive capacities from childhood through adulthood. Formerly offered as PSYC 358.

PSYC 3359. Evolutionary Psychology. Units: 3
Semester Prerequisite: PSYC 1100, PSYC 1101, PSYC 2210, PSYC 2220, and PSYC 2211 each with a grade of C or better; restricted to psychology majors or consent of department. Quarter Prerequisite: PSYC 100
Theories and empirical research related to evolutionary psychology. Topics include natural selection, sexual selection, inclusive fitness theory, misconceptions about evolution, mating, status, cooperation, aggression, kin relationships, and sexual conflict. Formerly offered as PSYC 359.
PSYC 3360. Cognitive Psychology. Units: 3
Semester Prerequisite: PSYC 1100, PSYC 1101, PSYC 2210, PSYC 2220, and PSYC 2211 each with a grade of C or better; restricted to psychology majors or consent of department. Quarter Prerequisite: PSYC 100
Research and theories concerning human information processing; topics include sensory processes, attention, memory, language and other higher mental processes. Formerly offered as PSYC 360.

PSYC 3361. Intelligence and Creativity. Units: 3
Semester Prerequisite: PSYC 1100
Introduction to intelligence and creativity with an emphasis on theories, measurement and current debates, including among others, the Bell Curve, the link between creativity and mental illness, and role of IQ tests and creativity in school and work assessment. Formerly offered as PSYC 361.

PSYC 3362. Learning and Motivation. Units: 3
Semester Prerequisite: PSYC 1100, PSYC 1101, PSYC 2210, PSYC 2220, and PSYC 2211 each with a grade of C or better; restricted to psychology majors or consent of department. Quarter Prerequisite: PSYC 100
Survey of research and major theories in animal and human learning and motivation. Applications of learning and motivational principles. Formerly offered as PSYC 362.

PSYC 3363. Biological Psychology. Units: 3
Semester Prerequisite: PSYC 1100, PSYC 1101, PSYC 2210, PSYC 2220, and PSYC 2211 each with a grade of C or better; restricted to psychology majors or consent of department. Quarter Prerequisite: PSYC 100
Overview of the biological basis of behavior with emphasis on the relationship between brain function and thought, emotion, perception, language, learning, memory, and motivation. Formerly offered as PSYC 363.

PSYC 3364. Perception. Units: 3
Semester Prerequisite: PSYC 1100, PSYC 1101, PSYC 2210, PSYC 2220, and PSYC 2211 each with a grade of C or better; restricted to psychology majors or consent of department. Quarter Prerequisite: PSYC 100 or consent of instructor
Selected topics in the field of sensory and perceptual processes. Includes review of contemporary theories and research. Class demonstrations and mini-projects. Formerly offered as PSYC 364.

PSYC 3365. Cognitive Neuroscience. Units: 3
Semester Prerequisite: PSYC 2220 Brain and Behavior. Quarter Prerequisite: PSYC 363 or consent of instructor
Examination of the neural foundations of human mental functioning, including perception, attention, memory, language, thinking, and consciousness. Special emphasis on human neuroimaging as well as behavioral and cognitive impairments from brain injury. Formerly offered as PSYC 365.

PSYC 3367. Neuropsychiatric Disorders. Units: 3
Semester Prerequisite: PSYC 1100 and PSYC 2220 or consent from instructor. Quarter Prerequisite: PSYC 100 or consent of instructor
An examination of brain systems involved in psychiatric syndromes and neurological disorders, including Parkinson’s disease, Alzheimer’s disease, schizophrenia, depression, and bipolar disorders. Provides a basic understanding of brain dysfunctions that contribute to these disorders and rationales for pharmacological treatments. Formerly offered as PSYC 367.

PSYC 3368. MARC Seminar I. Units: 2
Quarter Prerequisite: Admission into the MARC program
A selected examination of original research articles in behavioral and biomedical sciences. Students will learn to critically read, critique, and present published scientific findings. Offered as NSCI 3368, PSYC 3368, and SSCI 3368 (students may receive credit for only one of these courses). Enrollment is limited to students whose formal application to the Minority Access to Research Careers (MARC) program is approved.

PSYC 3370. Topics in Psychology. Units: 2
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Selected psychology topics with specific focus within relatively narrow content areas. May be repeated for credit as topics change. Formerly offered as PSYC 370.

PSYC 3372. Psychology of Death and Dying. Units: 3
Quarter Prerequisite: PSYC 2201 or equivalent
A review of current theory and research on the psychology of grief, death and dying. Formerly offered as PSYC 372.

PSYC 3375. Seminar in Psychology. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Selected topics which encompass areas of current theoretical and/or research interest in psychology. May be repeated for credit as topics change. Formerly offered as PSYC 375.

PSYC 3377. Tests and Measurements. Units: 3
Semester Prerequisite: PSYC 1100, PSYC 1101, PSYC 2210, PSYC 2220, and PSYC 2211 each with a grade of C or better; restricted to psychology majors or consent of department. Quarter Prerequisite: PSYC 100 and PSYC 210
Principles of testing and measurement of psychological constructs including coverage of widely used professionally constructed tests, and the approaches to construct, validate, and interpret tests and their data. Formerly offered as PSYC 377.

PSYC 3381. Forensic Psychology. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Major issues relevant to the field of forensic psychology. Current research and theory in psychology applicable to the understanding and practice of forensic science in areas including law enforcement, criminal justice, and human services, such as child and adult protective services. Formerly offered as PSYC 381.

PSYC 3382. Social Psychology. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
An introduction to major theories, issues and psychological research in Social Psychology. Topics covered include Social Cognition, Attraction, Prejudice & Stigma, Aggression, the Self, and Group Processes. Formerly offered as PSYC 382.
PSYC 3384. Social and Emotional Development. Units: 3  
Semester Prerequisite: PSYC 2201 OR CD 2240  
Social and emotional development from childhood through adolescence and early adulthood. Formerly offered as PSYC 384.

PSYC 3385. Personality Psychology. Units: 3  
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100 or consent of instructor  
Examines theories of personality and current topics in personality research. Examines cognitive, biological and social/cultural influences on personality. Formerly offered as PSYC 385.

PSYC 3386. Introduction to Psychotherapy. Units: 3  
Semester Prerequisite: PSYC 1100, PSYC 1101, PSYC 2210, PSYC 2220, and PSYC 2211 each with a grade of C or better; restricted to psychology majors or consent of department. Quarter Prerequisite: PSYC 100  
Introduction to psychotherapy theories and research. Formerly offered as PSYC 386.

PSYC 3387. Community Psychology. Units: 3  
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100  
Comprehensive study of the discipline of community psychology which emphasizes the importance of community diversity, contextual factors, comprehensive change strategies, active collaboration and community resources in relation to individual and community mental health needs. Formerly offered as PSYC 387.

PSYC 3390. Abnormal Psychology. Units: 3  
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100 or consent of instructor  
An introduction to psychopathology, emphasizing the diagnostic criteria, etiology, and treatment of psychological disorders. Formerly offered as PSYC 390.

PSYC 3391. Psychopathology of Childhood. Units: 3  
Semester Prerequisite: PSYC 1100 and either PSYC 2201 or PSYC/CD 2240. Quarter Prerequisite: PSYC 100 and PSYC 201  
Psychological, developmental and behavior disorders of childhood with special emphasis on diagnosis, etiology, and clinical treatment. Formerly offered as PSYC 391.

PSYC 3395. Psychology of Consciousness. Units: 3  
Semester Prerequisite: PSYC 1100 and PSYC 2211. Quarter Prerequisite: PSYC 100  
Human consciousness from the perspectives of the philosophical, experimental psychological, and neuroscience literatures. Includes survey of research and theory on topics such as waking consciousness, dreams, meditation and altered states of consciousness. Formerly offered as PSYC 395.

PSYC 4400. Child Assessment. Units: 4  
Semester Prerequisite: PSYC/CD 2240 and either CD 2246 or CD 2247. Quarter Prerequisite: Either CD 2240 or PSYC 2240; and either CD 2246 or CD 2247  
Theory and procedures for assessing cognitive, social, and motor abilities in school-age and adolescent children. Includes a practicum in administering and interpreting selected developmental screening tests. Three hours lecture and two hours practicum. Offered as PSYC 4400 and CD 4400, students may not receive credit for both. Materials fee required. Formerly offered as PSYC/CD 400.

PSYC 4410. Advanced Psychological Statistics. Units: 4  
Semester Prerequisite: Prerequisites: PSYC 2210 or consent of instructor. Quarter Prerequisite: ADMN 210 or PSYC 210 or consent of instructor  
Coverage of advanced statistical reasoning and application of statistical procedures in psychology. Includes both parametric and nonparametric techniques with an introduction to multivariate statistics. Statistical computer packages will be introduced. Three hours lecture and two hours laboratory. Formerly offered as PSYC 410. Materials fee required.

PSYC 4421. Advanced Seminar in Psychology: Developmental. Units: 3  
Semester Prerequisite: PSYC 2201 and PSYC 3311, or consent of instructor. Quarter Prerequisite: PSYC 201 and PSYC 311 or consent of instructor  
A review of selected research areas in the fields of child and life-span developmental psychology. Students will develop an advanced project. Satisfies GE designation WI only. Formerly offered as PSYC 421.

PSYC 4422. Advanced Seminar in Psychology: Clinical. Units: 3  
Semester Prerequisite: PSYC 3311, PSYC 3386, and PSYC 3390. Quarter Prerequisite: PSYC 311, PSYC 386, and PSYC 390  
Contemporary topics in clinical psychology, such as integrative treatment approaches, outcome research, psychopathology, adaptation and coping, health promotion, cultural factors in diagnosis and treatment, and common factors in effective treatment such as the working alliance and other relationship factors. Students will develop an advanced project. Satisfies GE designation WI only. Formerly offered as PSYC 422.

PSYC 4423. Advanced Seminar in Psychology: Biological. Units: 3  
Semester Prerequisite: PSYC 3311 and PSYC 3383, or consent of instructor. Quarter Prerequisite: PSYC 311 and 363 or consent of instructor  
A review of the literature regarding the neural and endocrine processes underlying brain function and behavior. Students will develop an advanced project. Satisfies GE designation WI only. Formerly offered as PSYC 423.

PSYC 4424. Advanced Seminar in Psychology: Social. Units: 3  
Semester Prerequisite: PSYC 3311 and PSYC 3382, or consent of instructor. Quarter Prerequisite: PSYC 311 and PSYC 382 or consent of instructor  
A review of theories and empirical results of experimental social psychology in selected areas such as group dynamics, social perception, communication and attitudes. Students will develop an advanced project. Satisfies GE designation WI only. Formerly offered as PSYC 424.
PSYC 4425. Advanced Seminar in Psychology: Personality. Units: 3
Semester Prerequisite: PSYC 3311 and PSYC 3385, or consent of the department. Quarter Prerequisite: PSYC 311 and 385
A review of contemporary personality theories and the relationship of personality to behavior. Students will develop an advanced project.
Satisfies GE designation WI only. Formerly offered as PSYC 425.

PSYC 4426. Advanced Seminar in Psychology: Learning and Motivation. Units: 3
Semester Prerequisite: PSYC 3311 and PSYC 3362, or consent of instructor. Quarter Prerequisite: PSYC 311 and 362, or consent of instructor
A review of selected theories and research in areas of learning and motivation. Students will develop an advanced project. Satisfies GE designation WI only. Formerly offered as PSYC 426.

PSYC 4427. Advanced Seminar in Psychology: Cognition and Perception. Units: 3
Semester Prerequisite: PSYC 3311 and either PSYC 3360 or PSYC 3364. Quarter Prerequisite: PSYC 311 and either PSYC 360 or PSYC 364
A review of human information processing, memory, thinking and perceptual processes. Students will develop an advanced project.
Satisfies GE designation WI only. Formerly offered as PSYC 427.

PSYC 4428. Advanced Seminar in Psychology: Industrial and Organizational. Units: 3
Semester Prerequisite: PSYC 3311, PSYC 3377, and one of the following: PSYC 3354 or PSYC 3355
A review of industrial/organizational psychology, in selected areas such as work motivation, leadership, work groups, occupational stress, performance evaluation, training techniques, and selection approaches. Students will develop an advanced project. Satisfies GE designation WI only. Formerly offered as PSYC 428.

PSYC 4431. Experimental Psychology: Developmental. Units: 4
Semester Prerequisite: PSYC 2201 and PSYC 3311, or consent of instructor. Quarter Prerequisite: PSYC 201 and PSYC 311 or consent of instructor
Selected research areas in the fields of child and life-span developmental psychology. Includes review of current literature and experimental techniques in developmental research. Three hours lecture and three hours laboratory. Materials fee required. Satisfies GE designation WI only. Formerly offered as PSYC 431.

PSYC 4432. Experimental Psychology: Clinical. Units: 4
Semester Prerequisite: PSYC 3311 and either PSYC 3386 or PSYC 3390. Quarter Prerequisite: PSYC 311, and either PSYC 386 or 390
Empirical studies in clinical psychology. Study options include experimental psychopathology, adaptation and coping, health promotion, anxiety/stress, mood/emotion and cultural factors in diagnosis and treatment. Three hours lecture and three hours laboratory. Materials fee required. Satisfies GE designation WI only. Formerly offered as PSYC 432.

PSYC 4433. Experimental Psychology: Biological. Units: 4
Semester Prerequisite: PSYC 2211 and PSYC 3363, or consent of instructor. Quarter Prerequisite: PSYC 311 and PSYC 363 or consent of instructor
Introduction to the neural processes underlying brain function and behavior. Particular emphasis will be placed on neuroanatomy and the actions of drugs on brain and behavior. Students will receive practical training in advanced neuroscience techniques. Three hours lecture and three hours laboratory. Materials fee required. Satisfies GE designation WI only. Formerly offered as PSYC 433.

PSYC 4434. Experimental Psychology: Social. Units: 4
Semester Prerequisite: PSYC 2211, PSYC 3311, and PSYC 3382. Quarter Prerequisite: PSYC 311 and 382
Methods, theories and empirical results of experimental social psychology in selected areas such as group dynamics, social perception, communication and attitudes. Lecture and laboratory. Materials fee required. Satisfies GE designation WI only. Formerly offered as PSYC 434.

PSYC 4435. Experimental Psychology: Personality. Units: 4
Semester Prerequisite: PSYC 2211, PSYC 3311, and PSYC 3385. Quarter Prerequisite: PSYC 311, 377 and 385
Empirical study of personality theories and the relationship of personality to behavior. Three hours lecture and three hours laboratory. Materials fee required. Satisfies GE designation WI only. Formerly offered as PSYC 435.

PSYC 4436. Experimental Psychology: Learning and Motivation. Units: 4
Semester Prerequisite: PSYC 2211, PSYC 3311, and PSYC 3362. Quarter Prerequisite: PSYC 311 and PSYC 362
Selected theories and research in areas of learning and motivation. Includes literature review and experimental analysis. Lecture and laboratory. Three hours lecture and three hours lab. Materials fee required. Satisfies GE designation WI only. Formerly offered as PSYC 436.

PSYC 4437. Experimental Psychology: Cognition and Perception. Units: 4
Semester Prerequisite: PSYC 2211, PSYC 3311, and either PSYC 3360 or PSYC 3364. Quarter Prerequisite: PSYC 311 and either PSYC 360 or 364
Empirical study of human information processing, memory, thought and perceptual processes. Three hours lecture and three hours laboratory. Materials fee required. Satisfies GE designation WI only. Formerly offered as PSYC 437.
PSYC 4438. Experimental Psychology: Industrial and Organizational. Units: 4
Semester Prerequisite: PSYC 3311, 3377 and one of the following: PSYC 3354 or PSYC 3355. Quarter Prerequisite: PSYC 311, 377 and one of the following: MGMT 302, PSYC 302 or 355
Methods and empirical study of industrial-organizational psychology, in selected areas such as work motivation, leadership, work groups, occupational stress, performance evaluation, training techniques, and selection approaches. Three hours lecture and three hours laboratory. Materials fee required. Satisfies GE designation WI only. Formerly offered as PSYC 438.

PSYC 4442. Behavioral Neuroscience. Units: 3
Semester Prerequisite: PSYC/CD 3324 or PSYC 3363, or consent of instructor. Quarter Prerequisite: HD 324, PSYC 324, or PSYC 363, or consent of instructor
Intensive review of the neural mechanisms underlying behavior. Considerable emphasis is placed on sensory, motor, and homeostatic functioning. Higher-order functioning, including learning and memory, will also be covered. Formerly offered as PSYC 442.

PSYC 4468. MARC Seminar II. Units: 2
Semester Prerequisite: NSCI 3368, PSYC 3368, or SSCI 3368. Quarter Prerequisite: NSCI 368, PSYC 368 or SSCI 368
A selected examination of original research articles in behavioral and biomedical sciences focusing on improving scientific writing skills, shaping long-term research projects, and the development of research funding proposals. Offered as PSYC 4468, NSCI 4468, and SSCI 4468 (students may receive credit for only one of these courses). Enrollment is limited to students whose formal application to the Minority Access to Research Careers (MARC) program is approved.

PSYC 5530. Instructional Assistant Practicum. Units: 2
Semester Prerequisite: For undergraduates, Psychology major status and consent of the department; for graduate students, classified standing in the Psychology MA or MS programs. Quarter Prerequisite: For undergraduates, Psychology major status and consent of the department; for graduate students, classified standing in the Psychology MA or MS programs
Training in a variety of skills necessary to serve as an Instructional Student Assistant (ISA) supporting a college-level instructor in the use of high impact practices. Required for students applying to be an ISA for the Psychology Department BA, MS, or MA degree programs. Formerly offered as PSYC 530.

PSYC 5538. Introduction to Psychopharmacology. Units: 3
Semester Prerequisite: For undergraduates, PSYC/HD 3324, PSYC 3333 or PSYC 3363, and consent of instructor. For graduate students, classified standing in the MA Psychological Science Program or consent of instructor. Quarter Prerequisite: HD 324, PSYC 324, 333 or 363, or consent of instructor
Examination of the basic pharmacological principles of psychoactive drugs. Particular emphasis is placed on neuronal functioning, mechanisms of drug action, and behavioral outcomes. Formerly offered as PSYC 538.

PSYC 5539. Current Methods in Neuroscience. Units: 3
Semester Prerequisite: For undergraduates, PSYC 3311, PSYC 3363, PSYC 4442, and consent of instructor. For graduate students, classified standing in the Psychological Sciences MA Program or consent of instructor
Introduction to experimental methods used in behavioral neuroscience research. Includes relevant experimental designs and surgical, histological, imaging and behavioral techniques.

PSYC 5540. Work, Retirement, and Leisure. Units: 3
Semester Prerequisite: PSYC 1100. Quarter Prerequisite: PSYC 100
Theory and research on work, retirement, and leisure during the adult years. Formerly offered as PSYC/HD 540.

PSYC 5562. Neural Mechanisms of Learning and Memory. Units: 3
Semester Prerequisite: For undergraduates, PSYC 3311, PSYC 3363, PSYC 3362, and consent of instructor, For graduate students, classified standing in the Psychological Sciences MA Program or consent of instructor
Neural mechanisms responsible for learning and memory formation, including the neurological bases of encoding, consolidation and retrieval of memories.

PSYC 5567. Neural Substrates of Psychiatric Disorders. Units: 3
Semester Prerequisite: For undergraduates, PSYC 3311, PSYC 3363, PSYC 3367, and consent of instructor, For graduate students, classified standing in the Psychological Sciences MA Program or instructor permission
Neural anatomical and physiological alterations associated with the clinical diagnoses of several psychotic disorders including schizophrenia, major depression, obsessive-compulsive disorder, substance abuse, and Alzheimer disorder. Consideration of how these neuropsychiatric disorders originate and develop. Therapeutic interventions will be discussed in depth.

PSYC 5575. Internship. Units: 3
Quarter Prerequisite: Consent of instructor and department
Semester Corequisite: Consent of instructor and department
Supervised work and study in private and public organizations. May be repeated once for credit. Only three units may be applied to upper-division credit in the Child Development and Psychology majors. Arrangements for the internship must be made during the quarter preceding the quarter in which the student plans on enrolling in this course (see Department Website). Graded credit/no credit. Offered as CD 5755 and PSYC 5575. Students may not receive credit for both. Formerly offered as HD 575 and PSYC 575.

PSYC 5581. Current Professional Issues in Industrial-Organizational Psychology. Unit: 1
Semester Prerequisite: Upper-division or graduate standing and consent of department. Quarter Prerequisite: upper-division or graduate standing and consent of department
Prerequisites: Upper-division or graduate standing and consent of department. Formerly offered as PSYC 581A
Overview and critical appraisal of the current professional issues facing I-O psychologists. Topics include the roles that I-O psychologists play in support of organizations and their members, the status of the profession, and future opportunities.
PSYC 5582. Diversity, Work, and Family.
Units: 3
Semester Prerequisite: PSYC 3354 and PSYC 3355 or graduate standing and consent of department
Prerequisites: upper-division or graduate standing and consent of department
Theory, empirical research, and applications of diversity and inclusion in organizations and the impact of organizational policies on family life.
Topics will include discrimination in the workplace, individual, group, and organizational barriers to advancement, diversity management, and the work-family interface.

PSYC 5583. Occupational Health Psychology.
Units: 3
Semester Prerequisite: PSYC 3354 and PSYC 3355 or graduate standing and consent of department
Prerequisites: upper-division or graduate standing and consent of department
Theory and research of the workplace issues and structures that impact the physical and mental well-being of workers. Topics will include work-related stressors, workplace safety, and interventions.

PSYC 5596. Practicum in Psychology: Peer Advising. Units: 2
Quarter Prerequisite: consent of instructor and department
Training and practice in the basic knowledge, skills, and abilities involved in academic peer advising. One hour seminar, two hours practicum. A total of six units may be applied toward graduation, of which a maximum of three units can be an upper-division elective in the psychology major.
Graded credit/no credit. An application must be submitted during the semester prior to the semester student plans to enroll. Formerly offered as PSYC 596.

PSYC 5597. Honors Seminar. Units: 3
Semester Prerequisite: PSYC 3311, a WI designated course, and consent of department
Students develop an independent research project under the direction of a faculty mentor. Students meet as a class with the Program Director to discuss their projects and professional development topics including research ethics, oral and written presentation of their thesis projects, graduate school applications, and career directions. Enrollment is limited to students whose formal application for departmental honors is approved. Offered as CD 5597 and PSYC 5597. Students may not receive credit for both.

PSYC 5598. Honors Project. Units: 3
Semester Prerequisite: CD/PSYC 5597 and consent of department.
Quarter Prerequisite: CD/PSYC 5597 and consent of department
Students complete an independent research project under the direction of a faculty mentor. Enrollment is limited to students whose formal application for departmental honors is approved. May not be used to satisfy the requirements of the psychology major. Offered as CD 5598 and PSYC 5598. Students may not receive credit for both.

PSYC 5951. Independent Study. Unit: 1
Semester Prerequisite: A minimum grade point average of 3.
Quarter Prerequisite: A minimum overall grade point average of 3.
Special topics involving literature and/or experimental effort. A total of six units of PSYC 595X may be applied toward graduation, of which a maximum of three units can be applied toward the upper-division requirements in the psychology major. Requires consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the semester in which the course is to be taken.

PSYC 5952. Independent Study. Units: 2
Semester Prerequisite: A minimum overall grade point average of 3.
Quarter Prerequisite: A minimum overall grade point average of 3.
Special topics involving literature and/or experimental effort. A total of six units of PSYC 595X may be applied toward graduation, of which a maximum of three units can be applied toward the upper-division requirements in the psychology major. Requires consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the semester in which the course is to be taken. Formerly offered as PSYC 595B.

PSYC 5953. Independent Study. Units: 3
Semester Prerequisite: A minimum overall grade point average of 3.
Quarter Prerequisite: A minimum overall grade point average of 3.
Special topics involving literature and/or experimental effort. A total of six units of PSYC 595X may be applied toward graduation, of which a maximum of three units can be applied toward the upper-division requirements in the psychology major. Requires consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the semester in which the course is to be taken. Formerly offered as PSYC 595C.

PSYC 5954. Independent Study. Units: 3
Semester Prerequisite: A minimum overall grade point average of 3.
Quarter Prerequisite: A minimum overall grade point average of 3.
Special topics involving literature and/or experimental effort. A total of six units of PSYC 595X may be applied toward graduation, of which a maximum of three units can be applied toward the upper-division requirements in the psychology major. Requires consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the semester in which the course is to be taken.

PSYC 5955. Independent Study. Units: 3
Semester Prerequisite: A minimum overall grade point average of 3.
Quarter Prerequisite: A minimum overall grade point average of 3.
Special topics involving literature and/or experimental effort. A total of six units of PSYC 595X may be applied toward graduation, of which a maximum of three units can be applied toward the upper-division requirements in the psychology major. Requires consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the semester in which the course is to be taken.

PSYC 5956. Independent Study. Units: 3
Semester Prerequisite: A minimum overall grade point average of 3.
Quarter Prerequisite: A minimum overall grade point average of 3.
Special topics involving literature and/or experimental effort. A total of six units of PSYC 595X may be applied toward graduation, of which a maximum of three units can be applied toward the upper-division requirements in the psychology major. Requires consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the semester in which the course is to be taken.

PSYC 5957. Independent Study. Units: 3
Semester Prerequisite: A minimum overall grade point average of 3.
Quarter Prerequisite: A minimum overall grade point average of 3.
Special topics involving literature and/or experimental effort. A total of six units of PSYC 595X may be applied toward graduation, of which a maximum of three units can be applied toward the upper-division requirements in the psychology major. Requires consent of instructor and departmental approval of a written proposal of a project submitted on a standard application filed in advance of the semester in which the course is to be taken.

PSYC 6001. Proseminar in Psychological Science I. Units: 2
Semester Prerequisite: First-year graduate standing in Psychological Science MA degree program or consent of program director
Research seminar for first-year graduate students. Provides exposure to faculty research while providing peer and instructional support for students attempting to develop their own research projects. First-year graduate standing in Psychological Science MA degree program or consent of program director are required.

PSYC 6002. Proseminar in Psychological Science II. Unit: 1
Semester Prerequisite: Second-year graduate standing in Psychological Science MA degree program or consent of program director
Research seminar for second-year graduate students. Provides exposure to faculty research while providing peer and instructional support for students attempting to develop their own research projects.

PSYC 6091. Graduate Research in Psychology. Unit: 1
Semester Prerequisite: Classified graduate standing in an MA or MS Psychology program and consent of instructor
Original research in psychology conducted under the direction of a faculty member. Units may not count towards the MA and MS in Psychology. Graded credit/no credit. Formerly offered as PSYC 609B.
PSYC 6092. Graduate Research in Psychology. Units: 2
Semester Prerequisite: Classified graduate standing in an MA or MS Psychology Program and consent of instructor. Quarter Prerequisite: classified standing and consent of instructor
Original research in psychology conducted under the direction of a faculty member. Units may not count towards the MA and MS in Psychology. Graded credit/no credit. Formerly offered as PSYC 609B.

**PSYC 6093. Graduate Research in Psychology. Units: 3**
Semester Prerequisite: Classified graduate standing in an MA or MS Psychology Program and consent of instructor are required. Quarter Prerequisite: classified standing and consent of instructor
Original research in psychology conducted under the direction of a faculty member. Units may not count towards the MA and MS in Psychology. Graded credit/no credit. Formerly offered as PSYC 609C.

**PSYC 6094. Graduate Research in Psychology. Units: 4**
Semester Prerequisite: Classified graduate standing in an MA or MS Psychology Program and consent of instructor are required. Quarter Prerequisite: classified standing and consent of instructor
Original research in psychology conducted under the direction of a faculty member. Units may not count towards the MA and MS in Psychology. Graded credit/no credit. Formerly offered as PSYC 609D.

**PSYC 6095. Graduate Research in Psychology. Units: 5**
Semester Prerequisite: Classified graduate standing in an MA or MS Psychology Program and consent of instructor are required. Quarter Prerequisite: classified standing and consent of instructor
Original research in psychology conducted under the direction of a faculty member. Units may not count towards the MA and MS in Psychology. Graded credit/no credit. Formerly offered as PSYC 609E.

**PSYC 6121. Directed Readings. Unit: 1**
Semester Prerequisite: Classified graduate standing and consent of department
Special topics involving supervised readings under the direction of a faculty member.

**PSYC 6122. Directed Readings. Units: 2**
Semester Prerequisite: Classified graduate standing and consent of department. Quarter Prerequisite: graduate standing and consent of department
Special topics involving supervised readings under the direction of a faculty member. Formerly offered as PSYC 612B.

**PSYC 6123. Directed Readings. Units: 3**
Semester Prerequisite: Classified graduate standing and consent of department. Quarter Prerequisite: graduate standing and consent of department
Special topics involving supervised readings under the direction of a faculty member. Formerly offered as PSYC 612C.

**PSYC 6124. Directed Readings. Units: 4**
Semester Prerequisite: Classified graduate standing and consent of department. Quarter Prerequisite: graduate standing and consent of department
Special topics involving supervised readings under the direction of a faculty member. Formerly offered as PSYC 612D.

**PSYC 6125. Directed Readings. Units: 5**
Semester Prerequisite: Classified graduate standing and consent of the psychology department. Quarter Prerequisite: graduate standing and consent of department
Special topics involving supervised readings under the direction of a faculty member. Formerly offered as PSYC 612E.

**PSYC 6601. Job Analysis, Performance Management, & Compensation. Units: 3**
Quarter Prerequisite: classified graduate standing in MA or MS degree program or consent of department
Current research and methods of performance appraisal. Topics include the study of job analysis, performance appraisal processes and instrumentation, including examination of research on compensation systems. Formerly PSYC 601.

**PSYC 6602. Organizational Development, Training, and Work Groups. Units: 3**
Quarter Prerequisite: classified graduate standing in MA or MS degree program or consent of department
Critical review of current psychological theories and methods of organizational change and group processes. Topics include interventions at the individual (training), group, and organizational levels. Formerly offered as PSYC 602.

**PSYC 6603. Talent Acquisition and Legal Issues. Units: 3**
Quarter Prerequisite: classified graduate standing in MA or MS degree program or consent of department
Principles and methods of personnel selection, including validation strategies and the effects of governmental and legal issues on personnel actions.

**PSYC 6604. Motivation and Leadership. Units: 3**
Quarter Prerequisite: classified graduate standing in MA or MS degree program or consent of department
Review and critical discussion of major theories and current research of motivation and leadership in the workplace including a review of their application in work organizations.

**PSYC 6614. Couples Counseling. Units: 3**
Semester Prerequisite: Classified standing in the MS Clinical/Counseling Program and consent of department. Quarter Prerequisite: classified standing and consent of department
Theory and practice of counseling with couples. Classified standing in the MS Clinical/Counseling Program and consent of department are required. Formerly offered as PSYC 614.

**PSYC 6617. Clinical Psychopharmacology. Units: 3**
Semester Prerequisite: Classified graduate standing and consent of department are required
Theory and application of psychotropic principles for the major DSM psychiatric disorders, including the examination of the effects of psychotropic drugs and medications on experience, behavior and symptoms. Classified graduate standing and consent of department are required. Formerly offered as PSYC 617.
PSYC 6618. Community and Public Mental Health. Units: 3
Semester Prerequisite: Classified standing in the MS Clinical/Counseling Program and consent of department. Quarter Prerequisite: classified standing and consent of department
Provision of marriage and family therapy in community and public mental health settings, including recovery-oriented principles, client advocacy, case management, and systems of care as well as strategies for therapeutic intervention consistent with strengths-based, evidence-based practice. Classified standing in the MS Clinical/Counseling Program and consent of department are required. Formerly offered as PSYC 618.

PSYC 6619. Community Disaster, Trauma and Resilience. Units: 3
Semester Prerequisite: Classified standing in the MS Clinical/Counseling Program and consent of department. Quarter Prerequisite: classified standing and consent of department
Community disaster and trauma response, crisis intervention, as well as training in resilience models for trauma recovery. Classified standing in the MS Clinical/Counseling Program and consent of department are required. Formerly offered as PSYC 619.

PSYC 6630. Teaching of Psychology. Units: 2
Semester Prerequisite: Classified graduate standing in Child Development or Psychology and consent of department. Quarter Prerequisite: classified graduate status in psychology and consent of department
Instructional methods for teaching of psychology at the college level. Formerly offered as PSYC 630.

PSYC 6633. PROFESSIONAL ETHICS AND LAW IN COUNSELING. Units: 3
Semester Prerequisite: Classified standing in a Psychology MS degree program and consent of department. Quarter Prerequisite: classified standing in Psychology MS degree program and consent of department
Ethical and legal considerations involved in counseling practice, including statutory law, legal trends, and ethical behavior in the mental health profession. Classified standing in a Psychology MS degree program and consent of department are required. Formerly offered as PSYC 663.

PSYC 6636. Multicultural Counseling. Units: 3
Semester Prerequisite: Classified standing in the MS Clinical and Counseling Program and consent of department. Quarter Prerequisite: classified standing in a Psychology MS or MA degree program and consent of department
Study of how cultural values and ethnic backgrounds influence counseling process and outcome, with focus on counseling with African American, Latinx, Asian, and Native American populations. Classified standing in the MS Clinical/Counseling Program and consent of department are required. Formerly offered as PSYC 636.

PSYC 6638. Neuropharmacology of Psychiatric Disorders. Units: 3
Semester Prerequisite: Classified standing in a Psychology MS or MA program and consent of department. Quarter Prerequisite: Classified standing in Psychology MS or MA programs and consent of department
The neurobiology, psychopharmacology and treatment of psychiatric disorders and substance abuse. Classified standing in a Psychology MS or MA Program and consent of department are required. Formerly offered as PSYC 638.

PSYC 6640. Advanced Methods in Psychological Research. Units: 3
Semester Prerequisite: Classified graduate standing and department consent required. Quarter Prerequisite: classified standing and consent of department
Those aspects of philosophy of science and methods of inquiry as applied to procedures for obtaining and evaluating data as well as issues in experimental design. Classified graduate standing and department consent required. Formerly known as PSYC 640.

PSYC 6641. Analysis of Variance. Units: 4
Semester Prerequisite: Classified graduate standing and department consent required. Quarter Prerequisite: classified standing and consent of department
Review of concepts of statistical inference. Applications of statistical techniques to the design and interpretation of experimental research with an emphasis on Analysis of Variance (ANOVA). Statistical computer packages will be introduced in the laboratory section. Three hours lecture and two hours laboratory. Classified graduate standing and consent of department. Formerly offered as PSYC 641. Materials fee required.

PSYC 6642. Regression and Nonparametric Statistics. Units: 4
Semester Prerequisite: Classified graduate standing and department consent. Quarter Prerequisite: classified standing and consent of department
Review of concepts of statistical estimation. Applications of statistical techniques to the design and interpretation of applied correlational and quasi-experimental research with an emphasis on correlation, regression, and nonparametric techniques. Statistical computer packages will be introduced in the laboratory section. Three hours lecture and two hours laboratory. Materials fee required.

PSYC 6643. Multivariate Methods. Units: 3
Semester Prerequisite: PSYC 6641 or equivalent, classified graduate standing and consent of department. Quarter Prerequisite: PSYC 641 or equivalent, classified standing and consent of department
Multivariate models used in psychological research, including multiple regression, discriminant function analysis, factor analysis, canonical analysis, and multiple analysis of variance. Two hours lecture and one hour activity. Materials fee required. Formerly offered as PSYC 643.

PSYC 6644. Applied Psychological Measurement. Units: 3
Quarter Prerequisite: classified graduate standing in MA or MS program or consent of department
Theories, methods, and issues of psychological measurement and assessment. Topical coverage will include test construction, test evaluation, survey development, ethics, and testing in applied settings. Two hours lecture and one hour activity. Materials fee required. Formerly offered as PSYC 644.

PSYC 6650. Advanced Cognitive Psychology. Units: 3
Semester Prerequisite: Classified graduate standing in Psychology MA or MS degree program or consent of instructor. Quarter Prerequisite: Classified graduate standing in Psychology MA or MS degree program and consent of department
Research and theories in the psychology of thinking, knowing and remembering. Classified graduate standing in Psychology MA or MS degree program or consent of instructor are required. Formerly offered as PSYC 650.
PSYC 6652. Advanced Learning and Motivation. Units: 3  
Semester Prerequisite: Classified graduate standing in Psychology MA or MS degree program and consent of department. Quarter Prerequisite: Classified graduate standing in Psychology MA or MS degree program and consent of department  
Major theories and research in learning and motivation with emphasis on current issues. Formerly offered as PSYC 652.

PSYC 6654. Advanced Life-Span Developmental Psychology. Units: 3  
Semester Prerequisite: Classified graduate standing in Psychology MA or MS Program and consent of department. Quarter Prerequisite: Classified graduate standing in Psychology MA or MS degree program and consent of department  
Examination of the developmental processes, theories, issues and research in life-span developmental psychology. Classified graduate standing in a Psychology MA or MS Program and consent of department. Formerly offered as PSYC 654.

PSYC 6655. Advanced Biological Psychology. Units: 3  
Semester Prerequisite: Classified graduate standing in Psychology MA or MS degree program or consent of instructor. Quarter Prerequisite: Classified graduate standing in Psychology MA or MS degree program and consent of department  
Study of biological bases of behavior with emphasis on recent research. Classified graduate standing in Psychology MA or MS degree program or consent of instructor are required. Formerly offered as PSYC 656.

PSYC 6658. Advanced Social Psychology. Units: 3  
Semester Prerequisite: Classified graduate standing in Psychology MA or MS degree program or consent of instructor. Quarter Prerequisite: Classified graduate standing in Psychology MA or MS degree program and consent of department  
Major theories, methods and empirical findings in social psychology. Example topics include prejudice and stereotyping, social cognition, social perception, the self, group processes, and emotions. Classified graduate standing in Psychology MA or MS degree program or consent of instructor are required. Formerly offered as PSYC 658.

PSYC 6665. Psychopathology. Units: 3  
Semester Prerequisite: Classified standing in the MS Clinical/Counseling Program and consent of department; or PSYC 390, classified standing in another Psychology MA or MS program and consent of department; or PSYC 390 and consent of department. Quarter Prerequisite: Prerequisites classified standing in MS Clinical/Counseling program and consent of department; or PSYC 390, classified standing in other Psychology MA or MS degree programs and consent of department; or PSYC 390 and consent of department  
Prerequisites: Classified standing in the MS Clinical/Counseling Program and consent of department; or PSYC 390, classified standing in another Psychology MA or MS program and consent of department; or PSYC 390 and consent of department. Formerly offered as PSYC 665  
Review of major classification systems of mental disorders including descriptive symptomatology, etiology and treatment considerations.

PSYC 6667. Family Processes. Units: 3  
Semester Prerequisite: Classified graduate standing and consent of department. Quarter Prerequisite: classified standing and consent of department  
Normal and dysfunctional family processes, including analysis of family and couple systems, family communication, intimate partner violence and strategies for therapeutic intervention. Classified graduate standing and consent of department are required. Formerly offered as PSYC 667.

PSYC 6671. Marriage and Family Therapy Skills I. Units: 6  
Semester Prerequisite: Classified standing in the MS Clinical/Counseling program and consent of department. Quarter Corequisite: Concurrent enrollment in PSYC 687A. Quarter Prerequisite: Classified standing in the MS program and consent of department  
Semester Corequisite: Concurrent enrollment in PSYC 6871  
Foundational skills in counseling, the therapeutic alliance, crisis management and treatment planning. Two hours lecture and four hours laboratory. Formerly offered as PSYC 671.

PSYC 6672. Marriage and Family Therapy Skills II. Units: 6  
Semester Prerequisite: Classified standing in the MS Clinical/Counseling program, consent of department, and a grade of no less than B- in PSYC 6671. Quarter Corequisite: concurrent enrollment in PSYC 687B and consent of department. Quarter Prerequisite: grade of no less than B- in PSYC 671  
Semester Corequisite: Concurrent enrollment in PSYC 6872 and consent of department  
Advanced counseling skills used to identify and modify familial, relational, emotional, cognitive and behavioral aspects of individual, couple, family and sexual functioning. Two hours lecture and four hours laboratory. Formerly offered as PSYC 671.

PSYC 6674. Child Therapy. Units: 3  
Semester Prerequisite: Classified standing in the Clinical/Counseling MS Program and consent of department  
Advanced counseling skills used with children and adolescents, including detection, assessment, and treatment of child abuse. Classified standing in the Clinical/Counseling MS Program and consent of department.

PSYC 6675. Practicum in Applied Psychology. Units: 3  
Semester Prerequisite: Classified graduate standing in MA or MS program or consent of department. Quarter Prerequisite: Prerequisites: classified graduate standing in MA or MS program or consent of department  
Training in the application of methods and theories of psychology to the solution of practical problems within organizations. The course will include both a classroom component and out-of-class applications. Applications will include issues of ethical awareness, decision-making, and behavior in organizational analysis and interventions. Formerly offered as PSYC 675.

PSYC 6679. Theories of Counseling and Psychotherapy. Units: 3  
Semester Prerequisite: Classified standing in the MS Clinical/Counseling Psychology program and consent of department. Quarter Prerequisite: classified standing and consent of department  
Comparative analysis of major theories related to current practice of counseling and psychotherapy. Classified standing in the MS Clinical/ Counseling program and consent of department are required. Formerly offered as PSYC 679.
PSYC 6680. Advanced Seminar in Psychology. Units: 3
Semester Prerequisite: Classified graduate standing and consent of department. Quarter Prerequisite: classified standing and consent of department.
Selected advanced topics which encompass areas of current theoretical and/or research interest in psychology. May be repeated for credit as topics change. Formerly offered as PSYC 680.

PSYC 6682. Clinical Assessment. Units: 3
Semester Prerequisite: Classified standing in the MS Clinical/Counseling Program and consent of department. Quarter Prerequisite: classified standing and consent of department
Methods of intellectual, diagnostic, and personality assessment with children and adults. Classified standing in the MS Clinical/Counseling Program and consent of department are required. May not be taken for credit by students who have received credit for PSYC 683. Formerly offered as PSYC 682.

PSYC 6684. Topics in Counseling Psychology. Units: 3
Semester Prerequisite: Classified standing in the MS Clinical/Counseling Program and consent of department. Quarter Prerequisite: classified standing and consent of department
Selected topics within counseling psychology. May be repeated for credit as topics change. Classified standing in the MS Clinical/Counseling Program and consent of department are required. Formerly offered as PSYC 684.

PSYC 6681. Marriage and Family Therapy Practicum I. Units: 3
Semester Prerequisite: Classified standing in MS Clinical/Counseling Program and consent of department. Quarter Corequisite: concurrent enrollment in PSYC 671. Quarter Prerequisite: consent of department
Supervised counseling practicum. Graded credit/no credit. Formerly offered as PSYC 687.

PSYC 6682. Marriage and Family Therapy Practicum II. Units: 3
Semester Prerequisite: Classified standing in MS Clinical/Counseling Program and consent of department. Quarter Corequisite: concurrent enrollment in PSYC 672. Quarter Prerequisite: consent of department
Supervised counseling practicum. Graded credit/no credit. Formerly offered as PSYC 687.

PSYC 6691. Externship in Applied Psychology. Unit: 1
Semester Prerequisite: PSYC 6640 and consent of department. Quarter Prerequisite: PSYC 6640 and consent of department
Supervised field work in a public or private setting for additional training and extension of skills developed in the graduate program. The externship requires approval by a faculty supervisor. A total of three units of externship may apply toward the M.S. in Industrial and Organizational Psychology degree. Graded credit/no credit. Formerly offered as PSYC 689A.

PSYC 6692. Externship in Applied Psychology. Units: 2
Semester Prerequisite: PSYC 6640 and consent of department. Quarter Prerequisite: PSYC 640 and consent of department
Supervised field work in a public or private setting for additional training and extension of skills developed in the graduate program. The externship requires approval by a faculty supervisor. A total of three units of externship may apply toward the M.S. in Industrial and Organizational Psychology degree. Graded credit/no credit. Formerly offered as PSYC 689B.

PSYC 6693. Externship in Applied Psychology. Units: 3
Semester Prerequisite: PSYC 6640 and consent of department. Quarter Prerequisite: PSYC 640 and consent of department
Supervised field work in a public or private setting for additional training and extension of skills developed in the graduate program. The externship requires approval by a faculty supervisor. A total of three units of externship may apply toward the M.S. in Industrial and Organizational Psychology degree. Graded credit/no credit. Formerly offered as PSYC 689C.

PSYC 6691. Advanced Independent Study. Unit: 1
Semester Prerequisite: PSYC 6640 or PSYC 6641; Classified graduate standing and consent of department. Prerequisite: PSYC 640 or PSYC 641; advancement to candidacy and consent of department
Advanced research on a specific topic selected by the student with the approval of the students thesis advisor. May be repeated up to two times for a total of 3 units credit with approval of the student's advisor and the department chair. Only three to five units of independent study are required for the masters degree depending on the program. Formerly offered as PSYC 611A.

PSYC 6692. Advanced Independent Study. Units: 2
Semester Prerequisite: PSYC 6640 or PSYC 6641; Classified graduate standing and consent of department. Quarter Prerequisite: PSYC 640 or PSYC 641; advancement to candidacy and consent of department
Advanced research on a specific topic selected by the student with the approval of the students thesis advisor. May be repeated up to two times for a total of 4 units credit with approval of the student's advisor and the department chair. Only three to five units of independent study are required for the masters degree depending on the program. Formerly offered as PSYC 611B.

PSYC 6693. Advanced Independent Study. Units: 3
Semester Prerequisite: PSYC 6640 or PSYC 6641; Classified graduate standing and consent of department. Quarter Prerequisite: PSYC 640 or PSYC 641; advancement to candidacy and consent of department
Advanced research on a specific topic selected by the student with the approval of the students thesis advisor. May be repeated up to two times for a total of 6 units credit with approval of the student's advisor and the department chair. Only three to five units of independent study are required for the masters degree depending on the program. Formerly offered as PSYC 611C.
PSYC 6954. Advanced Independent Study. Units: 4
Semester Prerequisite: PSYC 6640 or PSYC 6641; Classified graduate standing and consent of department. Quarter Prerequisite: PSYC 640 or PSYC 641; advancement to candidacy and consent of department. Advanced research on a specific topic selected by the student with the approval of the students thesis advisor. May be repeated one time for a total of 8 units credit with approval of the student's advisor and the department chair. Only three to five units of independent study are required for the masters degree depending on the program. Formerly offered as PSYC 611D.

PSYC 6955. Advanced Independent Study. Units: 5
Semester Prerequisite: PSYC 6640 or PSYC 6641; Classified graduate standing and consent of department. Quarter Prerequisite: PSYC 640 or PSYC 641; advancement to candidacy and consent of department. Advanced research on a specific topic selected by the student with the approval of the students thesis advisor. May be repeated one time for a total of 10 units credit with approval of the student's advisor and the department chair. Only three to five units of independent study are required for the masters degree depending on the program. Formerly offered as PSYC 611E.

PSYC 6971. Advanced Practicum in Counseling Psychology I. Units: 3
Semester Prerequisite: Classified standing in the MS Clinical/Counseling program, PSYC 6671, PSYC 6672, PSYC 6871, PSYC 6872, PSYC 6971, and consent of department. Quarter Prerequisite: classified standing in the Psychology MS Program and consent of department. Supervised counseling field work in private or public mental health agencies. Advanced Practicum is designed to be taken twice (year long) for maximum of 6 units of credit. Graded credit/no credit. Formerly offered as PSYC 697.

PSYC 6972. Advanced Practicum in Counseling Psychology II. Units: 3
Semester Prerequisite: Classified standing in the MS Clinical/Counseling program, PSYC 6671, PSYC 6672, PSYC 6871, PSYC 6872, PSYC 6971, and consent of department. Quarter Prerequisite: Classified standing in the MS degree program, PSYC 671, PSYC 672, PSYC 687A, PSYC 687B, PSYC 687C; and consent of department. Supervised counseling field work in private or public mental health agencies. Advanced Practicum is designed to be taken two times (year long) for maximum of 6 units of credit. Graded credit/no credit. Formerly offered as PSYC 697.

PSYC 6974. Thesis. Units: 4
Semester Prerequisite: PSYC 6640 and/or PSYC 6641, 3 to 5 units of independent study (depending on the program), advancement to candidacy, and consent of department. Quarter Prerequisite: PSYC 640 and/or PSYC 641; PSYC 611; advancement to candidacy and consent of department. Independent graduate research conducted under the guidance of the major advisor and resulting in a written thesis. Formerly offered as PSYC 699.

PSYC 6980. Comprehensive Examination. Units: 0
Semester Prerequisite: Advancement to candidacy, approval of department, completion of course work in the MS Clinical/Counseling Psychology program and good academic standing. Quarter Prerequisite: advancement to candidacy, approval of department, completion of course work in the masters program and good academic standing. An assessment of the students ability to integrate the knowledge of the area, show critical and independent thinking and demonstrate mastery of the subject matter. Department consent required. Formerly offered as PSYC 999A.

PSYC 6990. Continuous Enrollment for Graduate Candidacy Standing. Units: 0
Quarter Prerequisite: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies. Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in a Continuous Enrollment for Graduate Candidacy Standing course each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. Continuous Enrollment for Graduate Candidacy Standing is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

PSYC 6991. Continuous Enrollment for Graduate Candidacy Standing. Unit: 1
Quarter Prerequisite: Advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies. Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in a Continuous Enrollment for Graduate Candidacy Standing course each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. Continuous Enrollment for Graduate Candidacy Standing is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.
PSYC 6992. Continuous Enrollment for Graduate Candidacy Standing. Units: 2
Quarter Prerequisite: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in a Continuous Enrollment for Graduate Candidacy Standing course each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. Continuous Enrollment for Graduate Candidacy Standing is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

PSYC 6993. Continuous Enrollment for Graduate Candidacy Standing. Units: 3
Quarter Prerequisite: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in a Continuous Enrollment for Graduate Candidacy Standing course each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. Continuous Enrollment for Graduate Candidacy Standing is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

PSYC 6994. Continuous Enrollment for Graduate Candidacy Standing. Units: 4
Quarter Prerequisite: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in a Continuous Enrollment for Graduate Candidacy Standing course each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. Continuous Enrollment for Graduate Candidacy Standing is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

PSYC 6995. Continuous Enrollment for Graduate Candidacy Standing. Units: 5
Quarter Prerequisite: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in a Continuous Enrollment for Graduate Candidacy Standing course each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. Continuous Enrollment for Graduate Candidacy Standing is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.

PSYC 6996. Continuous Enrollment for Graduate Candidacy Standing. Units: 6
Quarter Prerequisite: advancement to candidacy and approval of program graduate coordinator or, if an interdisciplinary studies major, consent of the Dean of Graduate Studies
Independent study leading to completion of requirements (other than course work) for the master's degree. To retain classified standing in the master's program, a student must enroll in a Continuous Enrollment for Graduate Candidacy Standing course each quarter until the project or thesis is accepted or the comprehensive examination passed. Students who enroll through the university have full use of all university facilities. See Culminating Experience: Exam, Thesis, or Project in Graduate Degree and Program Requirements section of the Bulletin of Courses. Continuous Enrollment for Graduate Candidacy Standing is a variable unit course, see fee schedule in the Financial Information section of the Bulletin of Courses. Earned units are not degree-applicable nor will they qualify for financial aid.