they are not prerequisites for law school admission: introductory economics (Ec 201, 202); ethics (Phl 202, 445, 446, 447); U.S. history (Hist 201, 202); legal history, constitutional history (Hist 410, 407); political theory (PS 381, 482); constitutional interpretation, constitutional law, the judicial process (PS 321, 422, 423, 407); administration of justice (AJ 420, 440, 460); psychology (Psy 204); general sociology (Soc 200). In addition, many law schools recommend taking a course in accounting principles.

Completion of the Law School Admission Test (LSAT), administered nationally by the Educational Testing Service, is required by nearly all law schools. It is given at Portland State University five times each year, but should be taken at the earliest possible date in the student’s senior year. The test measures writing ability and general aptitude for legal studies. It does not test knowledge of specific subjects, and is in no sense a test of knowledge about law. There is no standard “passing score” on the test, for each law school makes its own evaluation of an applicant’s admissibility, using the LSAT score, GPA (grade point average) and such other factors as it deems relevant.

Competition for admission to law schools is very keen; thus high grade point averages and high LSAT scores are very desirable. Many law schools use the LSAT score and the GPA in computing a total numerical score which constitutes one important factor in determining admissibility. In such a computation a higher score on the LSAT can help to offset a lower GPA or vice versa. Although the LSAT may be repeated, that is generally advisable only if there is strong reason to believe that the test score was due to factors other than basic aptitude, such as illness or extreme nervousness. When the LSAT is repeated, law schools customarily average the test scores. Information concerning the exact test dates is available from Counseling and Testing Services and the law advisers, Departments of Political Science and Administration of Justice.

**Psychology**

317 Cramer Hall 503-725-3923 www.psy.pdx.edu/

B.A., B.S.
Minor
M.A., M.S.
Ph.D. in Systems Science—Psychology
Ph.D.—Participating department in Urban Studies Doctoral Program

**Undergraduate programs**

The program in psychology has been planned with the idea that all students, regardless of major, will have to solve significant psychological problems in their relations with others, at home and at work, in their personal decisions, and in their efforts to understand the problems and processes of society. The program serves students intending to do professional work in the field; liberal arts majors who are interested in psychology as part of a liberal arts education; and students of other social sciences or in a professional field such as business, education, medicine, or the ministry who seek a working knowledge of psychological principles.

**Admission requirements**

Admission to the department is based on general admission to the University. See page 290 for more information.

**Degree requirements**

**Requirements for major.** The major in psychology requires a minimum of 60 credits in the field. Students must complete the required courses in statistics before taking any 400-level course or any course with statistics as a prerequisite.

All students majoring in psychology, especially those that are considering graduate work in psychology, are encouraged to plan their program with an adviser from the Department of Psychology no later than the beginning of their first term of junior standing.

All psychology majors are strongly encouraged to participate in the advising process, which includes a Group Orientation session, peer mentoring, and faculty advising. Information about the psychology advising program is available on the Psychology Department website.

It is recommended that freshmen not enroll in psychology courses unless they have a B average (3.00 GPA) or above in high school.

In addition to meeting the general University degree requirements, the student must meet the following requirements for major:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stat 243, 244</td>
<td>8</td>
</tr>
<tr>
<td>Psy 200, 204</td>
<td>8</td>
</tr>
<tr>
<td>Psychology elective 200-level or above (including Psy 399-409)</td>
<td>4</td>
</tr>
<tr>
<td>Psy 321</td>
<td>16</td>
</tr>
<tr>
<td>Psy 410-498</td>
<td>20</td>
</tr>
<tr>
<td>Total</td>
<td>60</td>
</tr>
</tbody>
</table>

All majors are encouraged to begin their work in statistics as soon as possible in preparation for Psy 321, which is a prerequisite for many of the upper-division courses. Besides taking courses in a range of subjects in psychology, majors are also encouraged to take courses in human diversity.

All courses submitted to satisfy the requirements for a major in psychology, including the mandatory math courses, must be passed with a grade of C- or above. Courses taken under the undifferentiated grading option (pass/no pass) will not be accepted toward fulfilling department major requirements.

Students considering graduate work in psychology should be especially well prepared in mathematics and should take experimental psychology (Psy 454). They should consider participating in research with a faculty member. They are encouraged to develop breadth by pursuing interests in diverse fields outside psychology before beginning the greater specialization of graduate work.

**Requirements for minor.** To earn a minor in psychology a student must complete 28 credits (8 credits of which must be taken in residence at PSU), to include the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psy 200, Psy 204</td>
<td>8</td>
</tr>
<tr>
<td>20 credits in 300 or 400-level psychology courses (excluding 401 to 409)</td>
<td>20</td>
</tr>
<tr>
<td>Total</td>
<td>28</td>
</tr>
</tbody>
</table>

All courses submitted to satisfy the requirements for a minor in psychology must be passed with a grade of C- or above. Courses taken under the undifferentiated grading option (pass/no pass) will not be accepted toward fulfilling department minor requirements.

**SECONDARY EDUCATION PROGRAM**

Adviser: E. Skinner

(See Interdisciplinary Studies: Social Science, page 267)

**Graduate programs**

The Department of Psychology offers work leading to the degrees of Master of Arts and Master of Science. The department also offers
a Ph.D. in Applied Psychology. In addition, the Department of Psychology participates in the Urban Studies Ph.D. and the Systems Science Ph.D. programs. For information relating to the Ph.D. program in urban studies, see page 25. For information relating to the Ph.D. program in systems science, see page 26.

Graduate training in psychology at Portland State University provides a sound basis in traditional areas of psychology, while emphasizing applications of psychological theory and research to problems of contemporary society.

The program focus is on applied psychology with an emphasis on three areas: Applied Developmental, Industrial/Organizational, and Applied Social/Community Psychology. The aim is to prepare graduates for research and service roles in a variety of settings such as government agencies, businesses, educational systems, and hospitals. It should be noted that the graduate program in psychology does not offer graduate degrees in clinical or counseling psychology.

Admissions requirements

Applications may be made to either the doctoral (Ph.D. in Applied Psychology) or the terminal master’s degree (M.A. or M.S. in Psychology) programs. Those admitted to the master’s program may later apply for admission to the doctoral program, conditional upon demonstrated competence at the master’s level. Applicants to either program are expected to have had preparation in experimental psychology and methods of data collection and analysis, in addition to content areas in psychology. Admissions granted to applicants who do not meet these requirements may be conditional upon completing remedial coursework.

Applicants should provide the following documents: Graduate Record Examination scores (i.e., GRE scores for verbal, quantitative, and analytic abilities); three letters of recommendation from individuals knowledgeable about the applicant’s abilities (preferably from faculty members at colleges or universities attended); transcripts; and a 500-word statement of academic and professional interest (e.g., background, academic or professional experiences, acquisition of gender roles and maintenance of gender stereotypes. Explore the pertinence of these findings to topical areas such as women’s work roles, women and mental health, and the women’s movement. Recommended prerequisite: 4 credits in psychology).

Psy 311U
Human Development (4)

Development of the individual across the lifespan, from conception to death. Surveys the biological bases and social contexts of developmental processes (e.g., cognitive, social, emotional development). Implications of research for education, parenting/family relations, and social policy. Recommended prerequisites: Psy 200 and 204, or appropriate Sophomore Inquiry course.

Psy 317
Personal and Social Adjustment (4)

Traces the course of normal adjustment with special interest in those factors which are instrumental in shaping human behavior. Concepts such as emotional maturity, psychological stress, and maladjustment are considered. Recommended prerequisite: 4 credits in 200-level psychology.

Psy 321
Research Methods in Psychology (4)

Study of methods for evaluating the quality of psychological measurements, including various concepts of reliability and validity, and item analysis techniques; common sources of invalidity in the interpretation of psychological data; strategies of selecting and analyzing observations which minimize these sources of invalidity. Recommended prerequisites: Stat 243, 244, and 4 credits in psychology.

Psy 340
Principles of Behavior Analysis (4)

A course in the concepts of behavior analysis. Includes presentation of respondent and operant conditioning, extinction, response differentiation, schedules of reinforcement, shaping, escape and avoidance behavior, stimulus discrimination, punishment and similar concepts. The course is intended to provide the student with a thorough introduction to a developing technology of behavior.

Psy 342
Social Psychology: Self, Attitudes and Social Influence (4)

Examination of psychological and sociological processes associated with people’s thoughts about and interactions with one another. Particular emphasis on self, social identity, social cognition, attitudes, prejudice and persuation. Expected preparation: Soc 200, or Psy 200 or 204. Credit will not be given for both Soc 342 and Psy 342.
Psy 343
Social Psychology: Social Relationships and Groups (4)
Examination of sociological and psychological processes associated with interpersonal, group, and inter-group behavior. Particular emphasis on aggression, pro-social behavior, interpersonal attraction, group influence, conflict and cooperation. Expected preparation: Soc 200, or Psy 200 or 204. Credit will not be given for both Soc 343 and PSY 343.

Psy 345
Motivation (4)
A course on the causes for acquiring, choosing, or persisting in specific actions within specific circumstances. Students review the conditions, principles, and theories of motivation. Recommended prerequisite: Psy 200 or 204.

Psy 346
Learning (4)
Conditions, principles, and theories of learning. Assessment of experimental methods and results in relation to current theory. Recommended prerequisite: 4 credits in 200-level psychology.

Psy 347
Perception (4)
Introduction to the principles and theories of visual and auditory perception. Topics include sensory pathways, color perception, perceptual illusions, and the role of knowledge and cognitive factors in perception. Recommended prerequisite: Psy 200.

Psy 348
Cognition (4)
Processes by which we form representations of reality, and strategies we use for manipulating those representations in order to explore possible actions and outcomes. Includes topics in perception, attention, memory, imagery, language, comprehension, problem solving, creative thinking, judgment, reasoning, and decision making. Recommended prerequisite: 4 credits in 200-level psychology.

Psy 350
Counseling (4)
A survey of counseling and interviewing procedures, contributions of psychological theory to counseling techniques. Recommended prerequisite: 4 credits in 200-level psychology.

Psy 361
Industrial Psychology (4)
Overview of the scientific study of people in work settings, including job analysis, the measurement of individual differences for hiring and promoting workers, the assessment of employee performance through performance appraisal systems, and employee training. Course contains a substantial component focused on application through a community-based learning or class project.

Psy 362
Organizational Psychology (4)
Overview of the scientific study of people in work settings, including work motivation, leadership, organizational change and development, group processes, work and family issues, stress, job attitudes, and occupational health psychology. Course contains a substantial component focused on applications such as community-based learning or class projects.

Psy 399
Special Studies (Credit to be arranged.)

Psy 401/501
Research (Credit to be arranged.)
Consent of instructor.

Psy 404/504
Cooperative Education/Internship (Credit to be arranged.)

Psy 405/505
Reading and Conference (Credit to be arranged.)
Consent of instructor.

Psy 407/507
Seminar (Credit to be arranged.)
Consent of instructor.

Psy 409/509
Practicum (Credit to be arranged.)
Supervised psychological practice including observing, studying, and participating in the activities of private settings or community service agencies such as: schools, mental health clinics, correctional agencies, and day care centers. Supervision may include guided reading, daily journals, and evaluative reports.

Psy 410/510
Selected Topics (Credit to be arranged.)

*Psy 427/527
History and Systems of Psychology (4)
A survey of the history of psychology and of past and current theoretical approaches in psychology. Study of the historical roots of current theories in perception, learning, motivation, personality and other fields. Recommended prerequisites: Stat 243 and 244, at least 18 credits in psychology, including Psy 321.

*Psy 430/530
Applied Social Psychology (4)
Explores current and potential applications of social psychological theories and research methods, with a focus on work conducted in field settings. As a final project, each student examines an applied area of their own choosing (previous projects have focused on normative role transitions, responses to natural disasters, political attitudes, conflict resolution, and intergroup relations). Recommended prerequisites: Stat 243 and 244, Psy 321, 342, or 343.

*Psy 431U
Psychology of Men and Masculinities (4)
Reviews various social and personality theories that describe the psychology of men and the diverse forms and expressions of masculinity across cultures. Applies these theories to a wide range of issues in men's lives, including emotions, health, work and family roles, sexuality, relationships, and violence. Prerequisites: four credits in psychology.

*Psy 432
Personality (4)
Personality structure and theory. Recommended prerequisite: Stat 243 and 244, eight credits in psychology, including Psy 321.

*Psy 433
Introduction to Psychological Testing (4)
Covers theoretical and practical issues related to psychological tests used in educational, organizational, and clinical settings. Testing areas covered include intelligence, personality, values, interests, moral development, aptitudes and psychological disorders. Students will learn how to evaluate the quality of a psychological test and how to make informed choices about whether a test is appropriate for a particular setting. Recommended prerequisites: Psy 321 and Stat 243 and 244.

Psy 434/534
Introduction to Psychopathology (4)
Course content will survey the development of modern ideas of mental illness, the origins of mental illnesses, the diagnostic system and the clinical syndromes, and methods of treatment of neuropsychiatric disorders. This course does not produce diagnosticians of mental illness but is a preparation for the clinical study of diagnosis. Recommended prerequisites: Psy 200, 204, Stat 243 and 244, and at least 6 additional credits in psychology, including Psy 321.

*Psy 440/540
Group Process (4)
A course on the psychology of small groups. Topics will include but not be limited to: interpersonal attraction, stages of group development, group structure, coalition formation, personal power, leadership, group decision making and problem solving, intergroup relations and the principles of negotiation. Recommended prerequisite: Stat 243 and 244, Psy 321, graduate standing or consent of instructor.

*Psy 444/544
Job Analysis (4)
Methods (e.g., interviews, surveys) used to collect information about jobs for use in human resource functions such as personnel recruitment and selection, training, performance appraisal, and compensation. Such information is also used to develop job descriptions and specifications. Course contains a community-based learning component. Students participate in a full job analysis including data collection, analysis, and interpretation. Recommended prerequisites: Stat 243 and 244; Psy 321 and 360 or 361; or comparable Business Administration courses.

*Psy 445/545
Employee Development (4)
Covers the application of psychological principles to employee training and development. Topics include organization, job, and person analysis; program design; the application of learning principles to enhance training effectiveness; evaluation of training programs; and employee training and development methodology. A heavy emphasis is placed on current psychological research. This course may include a community-based learning component. Recommended prerequisites: Stat 243 and 244; Psy 321 and 360 or 361.

*Psy 447/547
Personnel Psychology (4)
How individual differences affect work behavior and task performance and how psychologists measure and predict such differences. Covers the development, administration, and utility of modern instruments for selection and appraisal. Data collection strategies and decision-making in personnel systems are discussed. Recommended prerequisites: Stat 243 and 244, Psy 321 and 360 or 361.

*Psy 448/548
Psychology of Work Motivation (4)
Examination of the role that motivation plays in initiating, guiding, and maintaining work behaviors. Discussion of job attitudes, emotional intelligence, person-situation factors, socialization and culture, effects of participation, careers, job enrichment, re-engineering, and power and politics. Recommended prerequisite: Psy 321.

*Psy 451I/551
Physiological Psychology (4)
Anatomical and physiological properties of the nervous system in relation to fundamental concepts in psychology. The emphasis is on an overall view of neurophysiological properties relevant to
psychological functions: sensation, perception, attention, learning, motivation, emotion, activation, and motor responses. Recommended prerequisites: Stat 243 and 244, Psy 321 plus either Psy 345, 346, 347, or 348.

Psy 454
Experimental Psychology (4)
Principles of experimental design, evaluation of research methods, formulation and testing of hypotheses using research procedures, use of statistical software for analyzing the research data, writing a research manuscript using APA form. Recommended prerequisites: at least 12 credits in psychology including Psy 321 and at least one of the following: Stat 243 and 244.

Psy 459/559
Infant Development (4)
Development of the individual from conception to age two. Theory and research pertaining to infant development. Recommended prerequisites: Stat 243 and 244; Psy 311 and Psy 321.

Psy 460/560
Child Psychology (4)
Development of the individual from conception through childhood. Theory and research pertaining to child development. Recommended prerequisite: Stat 243 and 244, Psy 311 and 321.

Psy 461/561
Psychology Of Adolescence And Early Maturity (4)
Development of the individual from puberty to early adulthood. Theory and research pertaining to adolescent development. Recommended prerequisites: Stat 243 and 244, Psy 311 and 321.

Psy 462/562
Psychology of Adult Development and Aging (4)
Development of the individual from early adulthood through old age. Theory and research focusing on adult development from a life-span perspective. Recommended prerequisites: Stat 243 and 244, Psy 311 and 321 plus one of the following: Psy 459, 460, or 461.

*Psy 464/564
Developmental Psychopathology (4)
Study of the origins and course of individual patterns of behavioral adaptation and maladaptation. Application of developmental principles to an understanding of social, emotional, and conduct disorders of children and their outcome in adult life. Recommended prerequisites: Stat 243 and 244, Psy 321 and 434 plus 8 credits in courses numbered Psy 459-461.

*Psy 465/565
Applied Developmental Psychology (4)
Theory, methods, and research in selected areas of applied developmental psychology. Recommended prerequisites: Stat 243 and 244, Psy 311 and 321 and consent of instructor.

*Psy 467/567
Work and Family (4)
An examination of the effects of work on family, and family on work, in contemporary society. Includes study of dual-career and dual-work families, effects of maternal employment on children, impact of child care and elder care on the workplace, and parental leave and other workplace supports for families. Implications of research for social policy. Recommended prerequisites: Stat 243 and 244, Psy 311 and 321.

*Psy 487/587
Life-span Development (4)
Development of individual's social relationships from infancy to adolescence. Theory and research pertaining to social development from an interpersonal perspective. Recommended prerequisites: Stat 243 and 244, Psy 311 and 321 and one of the following: Psy 459, 460, 461, or 462.

*Psy 471/571
Health Psychology (4)
Study of the social and psychological influences on how people stay well, why some people become ill, and how persons respond to illness. Particular attention to the stress process. Recommended prerequisites: Stat 243 and 244, plus 12 credits in psychology, including Psy 321; Soc 200 may be substituted for 4 of these credits and PHE 223 may be substituted for 4 of these credits.

*Psy 478/578
Leadership and Group Effectiveness (4)
Study of leadership in small groups with an emphasis on interpersonal influence processes. Leadership is viewed as a process of influence and the group's efforts toward goal setting and achievement. Includes discussion of leadership training/development, and self-awareness of style. Recommended prerequisite: Psy 321.

*Psy 479
Women and Organizational Psychology (4)
Examines the relationship between gender and work in different kinds of organizations across the economy. Focus is on the ways that gender influences such experiences as stress, hiring and career development, leadership opportunity, group interactions and organizational relationships, and the ways the greater understanding of gender/sex interactions can influence individual experience and result in strategies for change. Recommended prerequisites: Stat 243 and 244, Psy 310 and 321.

Psy 480/580, 481/581, 482/582
Community Psychology (4, 4, 4)
Applications of basic psychological knowledge and methods to community problems. Course includes identification of the psychological aspects of human problems in the community, the use of psychological procedures for evaluating the individual and the individual's psychological environment, and the search for techniques for promoting psychological change under these conditions. Field projects will include contact with community resources in the fields of health, education, and welfare such as poverty projects, mental health clinics, etc. Completion of Psy 480 is prerequisite for enrollment in Psy 481, and completion of Psy 481 is prerequisite for enrollment in Psy 482; all three must be taken during the same academic year. Psy 480, 481, 482 is a true sequence in which work in each succeeding course depends on work done in the preceding one. This includes practicum experience which culminates over a 9-month period covered by the three courses in sequence. Recommended prerequisite: Stat 243 and 244, Psy 311 and consent of instructor.

Psy 485/585
Self-modification of Behavior (4)
The technology of self-change developed within the context of modern psychology, including relevant ethical and theoretical issues, specific techniques of change and the application of these techniques within a systematic program development model. Prerequisites: Psy 340. Expected preparation: Stat 243 and 244, Psy 321, 346 or 484.

*Psy 487/587
Life-span Development (4)
Theories and methodology for the study of processes and change in life-span developmental perspective. Practical implications of different perspectives for theories and research regarding human development. Recommended prerequisites: Stat 243 and 244, Psy 311 and 321 plus 8 credits in courses numbered Psy 459, 460, 461, or 462.

Psy 491
Decision Making I: Values & Choice (4)
Normative models, descriptive models, and cognitive aids for structuring decision problems, evaluating consequences of alternative courses of action, and choosing among alternatives. Prerequisites: Stat 243 and 244, Psy 321 and 348; or permission of instructor.

Psy 493/593
Decision Making Laboratory (4)
Practice in the use of judgment techniques and decision software to structure decision problems, evaluate alternative courses of action, perform sensitivity analyses, and prepare presentations. Wherever possible, practice will be on current decision problems in field settings. Recommended prerequisites: Psy 491/591, 492/592.

Psy 495/595
Introduction to Psychological Measurement (4)
Theories, methods, and implications in the development and validation of measures of psychological constructs. Students will learn about the issues of reliability, validity, item analysis, standardization, and applications of measures via both lectures and hands-on experiences in the lab. Prerequisites: Stat 243 and 244, Psy 321.

*Psy 497/597
Applied Survey Research (4)
Provides theoretical framework for and experience in design, execution, and interpretation of social surveys including sampling procedures, questionnaire design, interviewing techniques, coding and computer analysis, and report writing. Recommended prerequisites: Stat 243 and 244, Psy 321.

*Psy 498/598
Field Observation Methods (4)
Applied experience in the major methodological techniques of field observation, as well as the key problems of validity and reliability as they arise while developing a behavioral observation system. Recommended prerequisites: Stat 243 and 244, Psy 321, plus 12 upper-division credits in psychology.

Psy 503
Thesis (Credit to be arranged.)
Psy 514/614
Advanced Applied Social Psychology (4)
Theory, methods, and selected topics in advanced applied social psychology.

Psy 515/615
Advanced Applied Developmental Psychology (4)
Theory, methods, and selected topics in advanced applied developmental psychology.

Psy 516/616
Advanced Organizational Psychology (4)
Theory, methods, and selected topics in organizational psychology including leadership, motivation, job attitudes, job stress, organizational climate, and employee retention.

*Psy 517/617
Advanced Industrial Psychology (4)
Theory, methods, and selected topics in industrial psychology including job analysis, performance
appraisal, personnel selection, legal issues, and training. Expected preparation: admission to Psychology graduate program.

Psyc 518/618 Ethics and Professional Issues in Applied Research and Practice (4)
Examines ethical issues of importance to applied psychologists with special attention to the use of human subjects in psychological research. Addresses ethical issues in professional relationships and in the teaching of psychology.

Psyc 521/621 Univariate Quantitative Methods (5)
Survey of topics in univariate quantitative methods, including: graphical displays, descriptive statistics, statistical inference, group comparisons, analysis of variance for between group and factorial designs, correlation, regression, and analysis of association for categorical variables.

Psyc 522/622 Multiple Regression and Multivariate Quantitative Methods (5)
Exploration of statistical methods with several variables, including: simultaneous and hierarchical regression, discriminant analysis, multivariate analysis of variance, analysis of covariance, and logistic regression. SPSS will be used for conducting analyses and students will gain experience in writing journal quality results and discussion sections.

Psyc 523/623 Factor Analysis and Covariance Structure Modeling (5)
Introduction to factor analysis and covariance structure modeling, topics include common factor analysis, principal components analysis, confirmatory factor analysis, mediator models, moderator models, model modification, research issues in building and confirming models.

Psyc 524/624 Research Design in Applied Psychology (4)
Process of exploring how key social/community, organizational, and developmental concepts shape the conceptualization and design of research in applied psychology. Students conceptualize and construct three alternative study designs employing the relevant concepts. Explore basic design issues such as control, causation, confounding, contrasts, and threats to validity; measurement; and the use of key concepts such as organizational context, social interactions, dynamics, levels of analysis, and systems in psychological theory and research.

*Psyc 528/628 Seminar in Applied Developmental Psychology (4)
Theory and research in selected topics in applied developmental psychology.

*Psyc 532 Clinical Interviewing (4)
Introduction to principles and techniques of interviewing. Focus on clinical applications in organizational settings.

Psyc 537/637 Qualitative Research Methods in Psychology (4)
Introduction to qualitative research methods in psychology. Covers epistemology, research design, data collection techniques, narrative analysis, computer-aided analysis of text, qualitative research ethics, and writing/reporting of research. Includes field research project in the community.

Psyc 546/646 Personnel Selection (4)
Technical and theoretical issues involved in selecting the appropriate worker to fit a job. Includes current research and theory in test development, test validation, selection methods, and criterion development. Heavy emphasis on psychological measurement (e.g., reliability and validity) and the legal issues involved in hiring and promoting employees. Prerequisite: admission to the psychology graduate program.

Psyc 550/650 Occupational Health Psychology (4)
Application of professional psychological principles of practice, theory, and research to work settings. Focus on science and practice drawn from psychology and other disciplines in the promotion and development of workplace health- and safety-related initiatives. Occupational Health Psychology researchers and practitioners draw from the domains of public health, preventive medicine, nursing, industrial engineering, law, epidemiology, and psychology to develop sound theory and practice for protecting and promoting the safety, health, and well being of individuals in occupational settings.

*Psyc 554/654 Social Psychology of Mental Health (4)
Participants in this seminar will explore these questions: What are appropriate definitions of mental health and mental illness? How is psychological health related to subjective well-being? How do social structural, social role, interpersonal, and personality factors affect psychological health? How is mental health affected by the stress process? Prerequisite: graduate status.

Psyc 563/663 Research in I/O Psychology (4)
Conducted in collaboration with an approved faculty research mentor. Research areas may include: personnel psychology; work motivation and leadership; training and development; organizational development and change; organizational behavior; and occupational health psychology. Involves data gathering, analysis, and/or reporting results of research conducted in a field setting. Emphasis on applied issues related to research design, data collection, data analysis, and scientific writing.

Psyc 566/666 Research in Applied Developmental Psychology (4)
Conducted in collaboration with an approved faculty research mentor. Research areas may include: prosocial, social, cognitive, and motivational development, attachment, peer groups, parenting, teaching, early literacy, identity, aging, coping, self-system processes, and the social and cross-cultural contexts of development, including the family, schools, and day care. Involves data gathering, analysis, and/or reporting results of research conducted in a field setting. Emphasis on applied issues related to research design, data collection, data analysis, and scientific writing.

Psyc 569/669 Research in Applied Social/Community Psychology (4)
Conducted in collaboration with an approved faculty research mentor. Research areas may include: social relationships and health behaviors; social relationships and subjective well-being; community-based interventions; self-help groups; social psychological perspectives on social movements; gender issues; family violence; and prevention. Involves data gathering, analysis, and/or reporting results of research conducted in a field setting. Emphasis on applied issues related to research design, data collection, data analysis, and scientific writing.

*Psyc 586/686 Social Program Evaluation (4)
Foundational concepts in social program evaluation theory and practice including theoretical perspectives on the nature and purpose of program evaluation, phases of program evaluation, ethics and standards of practice, socio-political considerations, and proposal and report writing. Recommended prerequisites: Psyc 521/621, Psyc 522/622, Psyc 524/624.

Psyc 589/689 Adult Socialization (4)
This course examines the acquisition of social roles in adulthood. Two themes prevail: stages of socialization; and levels of transmission of social norms (cultural, organizational, and interpersonal). Prerequisite: graduate status.

Psyc 601 Research (Credit to be arranged.)
Consent of instructor.

Psyc 603 Dissertation (Credit to be arranged.)

Psyc 604 Internship (Credit to be arranged.)

Psyc 605 Reading and Conference (Credit to be arranged.)
Consent of instructor.

Psyc 607 Seminar (Credit to be arranged.)
Consent of instructor.

Psyc 610 Selected Topics (Credit to be arranged.)