7900 Advanced Poultry Research (1-5) F,S,Su Prereq.: consent of department. May be taken for a max. of 9 sem. hrs. credit. Research in poultry nutrition, breeding, production, and market products.

8000 Thesis Research (1-12 per sem.) S’T’U’ grading.

PSYCHOLOGY

General education courses are marked with stars (★).

★ 2000 Introduction to Psychology (3) An honors course. PSYC 2000, is also available. Understanding, prediction, and control of human behavior.

★ 2001 HONORS: Introduction to Psychology (3) Same as PSYC 2000, with special honors emphasis for qualified students.

2004 Psychology of Adjustment (3) Adjustment mechanisms in normal adults; abnormal behavior and major personality theories.

2111 General Statistics (3) Prereq.: eligibility for MATH 1021. LSU and overall gpa of at least 2.50. Open to psychology majors; open to others with permission of instructor.

Machine computation and elementary theory relating to basic statistical techniques; normal distribution, descriptive statistics, correlation, simple rank order correlation, t test, and simple analysis of variance.

2117 Research Methods in Psychology (4) Prereq.: PSYC 2011 or EXST 2201 or equivalent. PSYC 2017 may not be taken concurrently with either PSYC 2011 or EXST 2201. 3 hrs. lecture; 2 hrs. lab. Sem. hrs. of credit. Open to psychology majors; open to others with permission of instructor. Techniques and logic underlying standard research methodology in psychology, with special emphasis on experimentation, literature research, and writing empirical reports.

2010 Social Psychology (3) Prereq.: 3 sem. hrs. of psychology or sociology. An introduction to the psychological processes involved in social interaction and the social structures that influence these processes. Topics might include: social roles, social identity, group processes, and social influence.

2020 Educational Psychology (3) Principles of learning, motivation, development, and evaluation as related to the educational psychology of the child.

2070 Developmental Psychology of the Life Span (3) Prereq.: PSYC 2000 or equivalent. Survey of developmental processes across the life span. Topics might include: biological bases of development; theories of development; social-emotional development; and intellectual development.

2076 Child Psychology (3) Prereq.: PSYC 2000 or 2060 or equivalent. Psychological and social development of the child.

2078 Adolescent Psychology (3) Prereq.: PSYC 2000 or 2060 or equivalent. Adolescent behavior considered in terms of psychological, social, and physical development.

2999 Undergraduate Practicum in Psychology (1-3) Prereq.: PSYC 2000 or 2060, and consent of instructor. LSU and overall gpa of at least 2.50. May be taken for a max. of 3 sem. hrs. of credit. Student responsible for registering with a faculty member. Individually supervised experience in psychological laboratories and community agencies.

3016 Advanced Social Psychology (3) Prereq.: PSYC 2017 or equivalent. 2 hrs. lecture; 2 hrs. lab. Supervised research in general experimental psychology; selection, design, execution, analysis, and reporting of the psychological experiment.

3020 Psychological Tests and Measurements (3) Prereq.: PSYC 2000 or equivalent. A first course in statistics. Test construction, standardization, validation; intelligence, clerical, mechanical, spatial aptitude tests; interest and personality tests; test batteries.

3030 Cognitive Psychology (3) Prereq.: PSYC 2000 or 2001. A survey of the psychological approaches to understanding cognition. Topics include the processes and brain mechanisms involved in perception and attention, imagery, memory, language, creativity, problem solving, reasoning, and decision making.

3050 Introduction to Personnel and Industrial Psychology (3) Prereq.: PSYC 2000 or 2001. Organizational psychology, leadership, job satisfaction, motivation, human relations, and personnel psychology; human engineering psychology; personnel psychology; industrial, military, and governmental selection, testing, and interviewing; consumer psychology.

3081 Personality (3) Prereq.: PSYC 2000 or 2060 or equivalent. Determinants and dynamics of personality; theory and research.

3082 Introduction to Abnormal Psychology (3) Prereq.: PSYC 2000 or 2060 or equivalent. Abnormal personality and behavior.


3140 Advanced Social Psychology (3) Prereq.: PSYC 2040 or equivalent. Current theories of socialization; existing methodologies and interdisciplinary influences.

3210 Psychological Theories of Religion (3) See REL 3210. 4008 History of Modern Psychology (3) Prereq.: PSYC 2000 or equivalent. Historical development of psychology; the major figures and their contributions. 4009 Theories of Human Thinking (3) Prereq.: PSYC 2000 or equivalent. A survey of psychological theories of human thinking. 5010 Introduction to 5020 Graduate Research (3) Prereq.: PSYC 4111 or equivalent; graduate standing in psychology or consent of instructor. Techniques and theories of behavior measurement, problems of data analysis, validity, design, and analysis of measurement instruments for the psychological sciences.

7030 Cognitive Basis of Behavior (3) Prereq.: graduate standing in psychology or other matriculated graduate students with consent of instructor. Cognitive processes involved in memory, language, and reasoning; role of cognitive variables in controlling behavior.

7034 Biological Basis of Behavior (3) Prereq.: graduate standing in psychology or other matriculated graduate students with consent of instructor. Selected biological systems involved in mediation of behavior.

7040 Social Basis of Behavior (3) Prereq.: graduate standing in psychology or other matriculated graduate students with consent of instructor. Social, organizational, and cultural influences on human behavior; research in social and organizational psychology.

7060 Ethical, Legal, and Professional Issues in School Psychology (3) Prereq.: graduate standing in psychology or consent of instructor. Roles and functions of the school psychologist; ethical considerations across diverse roles and settings; legal bases for the practice of school psychology and students’ rights; currently accepted standards for the credentialing of school psychologists and standards for practice.

7111 Advanced Statistics (3) Prereq.: PSYC 4111 or equivalent; graduate standing in psychology or consent of instructor. An introduction to statistical concepts and procedures related to the analysis of data. Focus on multivariate statistics; regression, analysis of variance, non-parametric tests, and other statistical methods for analyzing complex data sets.

7117 Methodology and Research Design (3) Prereq.: PSYC 4111 or 7111; graduate standing in psychology or consent of instructor. Scientific approach to psychological questions, research, design, and methodology; logic and philosophy underlying psychological theory and research; social psychology of the psychological experiment; experimental and quasi-experimental research designs; problems in observation and measurement of behavioral variables; methodological and philosophical considerations in psychology.

7125 Psychological Assessment I (3) Prereq.: graduate standing in clinical or school psychology or consent of instructor. Clinical assessment techniques including individual tests of intelligence, mental status examination, interpretation of psychological tests, and application of standardized tests.

7165 Psychoeducational Assessment (3) Prereq.: graduate standing in clinical or school psychology or consent of instructor. Instruction and practicum that provide psychological consultation and assessment services in public and private schools.

7166 Nonbiased Assessment in the Schools (3) Prereq.: PSYC 7165 or equivalent; graduate standing in clinical or school psychology. Examination of problems in psychological assessment including theory and research on test bias; alternatives to standardized tests.

7171 Family and Developmental Disabilities and Psychology of Children (3) Prereq.: graduate standing in clinical or school psychology or consent of instructor. Theories, research, and contemporary issues related to normal and problem behaviors of children.

7185 Behavior Therapy (3) Prereq.: graduate standing in clinical or school psychology or consent of instructor. Modern treatment and assessment procedures based on learning theories; behavioral analysis and theoretical orientations as applied to a wide variety of clinical disorders.

7640, 7641 Practicum in Social-Industrial Psychology (1-6,6) Prereq.: consent of instructor. Each course may be taken for a max. of 6 sem. hrs. of credit. Pass-fail grading. Supervised experience in social-industrial psychology.

7660 School Psychological Consultation (3) Prereq.: graduate standing in psychology or consent of instructor. Instruction and practicum that provide psychological consultation on short-term behavior and academic problems for teachers and other school personnel.

7668, 7669 Practicum in School Psychology (1-6,1) Prereq.: admission to doctoral program in school psychology. Each course may be taken for a max. of 6 sem. hrs. of credit. Pass-fail grading. Closely supervised experience in schools in which students perform psychological assessments, consult with school personnel, and assume leadership roles in multidisciplinary teams; cases include children with specific learning disabilities, behavior disorders, and mental retardation.
Psychology

7670, 7671 Practicum in Developmental Psychology (1-6 each) Prereq.: consent of instructor. May be taken for a max. of 8 sem. hrs. Supervised experience in developmentally divergent populations. Open only to students in the MPA program. Also offered as ECPS 5010. Pass-fail grading. Emphasis on the application of personnel and organizational functioning in the public and nonprofit sectors. Topics include historical development of public administration; their relevance for decision and policy making in public and nonprofit sectors; theory and practice of developing and delivering public services, including social impacts and limitations of the market system.

701 Decision Models for Public Administration (3) Open only to students in the MPA program. Also offered as POLI 5710. Financial management of public agencies, including sources of financing for different levels of governments, debt financing, and capital budgeting, as well as other related topics.

7110 Public Financial Management (3) Cross-listed as FIN 7710. Financial management of public agencies, including sources of financing for different levels of governments, debt financing, and capital budgeting, as well as other related topics.

7960 Microeconomic Theory for Policy Analysis (3) Open only to students in the MPA program or by consent of instructor.

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PUBLIC ADMINISTRATION • PADM

5010 Statistical Methods for Public Administration (3) Prereq.: college algebra, 2 hrs. lecture; 2 hrs. lab. Open only to graduate students in the MPA program or consent of instructor. Descriptive measures for populations and samples; basic probability theory; distributions of discrete and continuous random variables; estimation in an analysis of means, variances, and proportions; measures of association; regression analysis; index numbers; applications in public administration.