

240 Portuguese

694 Group Studies U G 1-15

Prereq: Permission of instructor. Repeatable to a maximum of 30 cr hrs.

697 Study at a Foreign Institution U G 1-15

An opportunity for students to study at a foreign institution and receive Ohio State credit for that work.

Arr. Prereq: Written permission of dept chairperson. Repeatable to a maximum of 45 cr hrs. Students will pay Ohio State fees and any fees in excess of Ohio State tuition, as well as all travel and subsistence costs.

750 Studies in Literatures and Cultures of the Portuguese-Speaking World U G 5

Study of topics in the literature and culture of Brazil, Portugal, or Lusophone Africa.

Sp Qtr. 2 2-hr cl. Prereq: 401 or 502 and grad standing; or 2 of 551, 552, 560, or 561; or permission of instructor. Repeatable to a maximum of 10 cr hrs.

H783 Honors Research U 3-5

A program of research for each student which includes individual conferences and which culminates in an honors thesis or oral defense.

Su, Au, Wi, Sp Qtrs. Arr. Prereq: Approved candidacy for graduation with distinction, which includes faculty adviser and ASC Honors Committee approval of project, a minimum 3.50 pt-hr ratio in the field of distinction, sr standing, and CPHR commensurate with honors program membership. Repeatable to a maximum of 15 cr hrs. This course is graded S/U.

Psychology

Psychology Building, 1835 Neil Avenue, 292-6741

Information concerning frequency and quarter(s) of offering may be obtained by contacting the department.

100 General Psychology U 5

Introductory psychology, a prerequisite to advanced courses; the application of the scientific method to behavior; topics include learning, motivation, perception, personality, physiological basis of behavior.

Su, Au, Wi, Sp Qtrs. 5 cl. H100 (honors) may be available to students enrolled in an honors program or by permission of dept or instructor. SS Admis Cond course. This course is available for EM credit. GEC soc sci individuals and honors course. GEC social diversity in US course. E100 may be available for honors embedded experience at the regional campuses.

120 The Psychology of Academic and Personal Effectiveness U 3

A survey of theories and practices designed to improve higher level skills in reading, perception, learning, and adjustments.

2 cl, 1 2-hr lab. Available at regional campuses only.

220 Introduction to Data Analysis in Psychology U 5

Introduction to statistical analysis of psychological data; random samples, graphical and numerical techniques of descriptive statistics, correlation, regression, probability, sampling distribution, and hypothesis testing.

Au, Wi, Sp Qtrs. 2 1.5-hr cl, 1 2-hr lab. Prereq: 100 and Stat 145 or Math 130 or Math 148 or equiv. Not open to students with credit for 320 or Stat 245.

H220 Introduction to Data Analysis in Psychology U 5

Introduction to statistical analysis of psychological data; random samples, graphical and numerical techniques of descriptive statistics, correlation, regression, probability, sampling distribution, and hypothesis testing.

Au, Wi Qtrs. 2 1.5-hr cl. Prereq: 100 and Math 148 or equiv; and honors standing or permission of instructor. Not open to students with credit for H320 or Stat 245.

300 Research in Psychology: An Introduction U 4

An overview of issues, methods, and techniques of scientific psychological research.

Au, Wi, Sp Qtrs. Prereq: 100.

301 Psychology of Extraordinary Beliefs U 5

Considers beliefs in extraordinary phenomena through the application of the findings and principles of psychological science.

2 2-hr cl.

302 Introduction to the Psychology of Listening and Reading U 4

The recognition of spoken and written words will be traced from their registration by the senses to their storage in memory.

Prereq: 100 or permission of instructor.

303 Positive Psychology U 5

Introduction to the field of positive psychology. Topics include, positive affect, subjective well-being, optimism, psychological strengths, emotional intelligence, compassion, humor and spirituality.

2 2-hr cl.

305 Drugs and Behavior U 4

Introduction to the psychology of licit and illicit psychoactive drug use.

Au, Wi, Sp Qtrs. 2 2-hr cl. Prereq: 100. Not open to students with credit for

Psych 597.01 or Psych 394 in SP03.

309 Human Motor Control and Learning U 4

Experimental analyses of the processes underlying the performance, learning and adaptation of movement skills.

2 1.5-hr cl; 1 1.5-hr lab/qtr, during 1 cl. Prereq: 300 or 220 or 320, or Stat 145, or permission of instructor.

310 Basic Psychology: Perception U 4

Theory, methods, and physiological correlates of sensory and perceptual processes; emphasis on the relation of behavior to stimulus variation.

Prereq: 100, and 220 or 320 or Stat 145 or 245.

311 General Psychology: Motivation and Action U 3

A behavioristic presentation of experimental work on learning and motivation.

Prereq: 100; prereq or concur: 220 or 320, or Stat 145 or 245.

312 Learning, Memory, and Cognition U 4

An introduction to experimental study of human memory, learning, and cognition.

Au, Wi, Sp Qtrs. Prereq: 100; and 220 or 320, or Stat 145 or 245.

313 Behavioral Neuroscience U 5

Introduction to the structure and function of the nervous system in relation to behavior.

Au, Wi, Sp Qtrs. 4 cl. Prereq: 300.

321 Quantitative and Statistical Methods in Psychology U 5

A concentrated examination of applications of statistical tools in inference in contemporary psychology; hypothesis testing, regression, correlation, and analysis of variance.

Au, Wi, Sp Qtrs. 2 1.5-hr cl, 1 1.5-hr rec. Prereq: 100; and 220 or 320, or Stat 145 or 245. Not open to students with less than a grade of B in 220 or 320 or Stat 145 or 245.

H321 Quantitative and Statistical Methods in Psychology U 5

A concentrated examination of applications of statistical tools in inference in contemporary psychology; hypothesis testing, regression, correlation, and analysis of variance.

Wi, Sp Qtrs. 3 cl. Prereq: 100 or permission of instructor; 220 or 320, or Stat 145 or 245; and honors standing. Not open to students with less than a grade of B in 220 or 320 or Stat 245.

325 Introduction to Social Psychology U 5

An introduction to research in social psychology; topics include individual motivation, group behavior, attitudes, and perception of self and others.

Prereq: 100. Not open to students with credit for 367.01.

H325 Introduction to Social Psychology U 5

An in-depth, empirically based introduction to research in social psychology; topics include individual motivation, group behavior, attitudes, and perception of self and others.

Prereq: 100 and honors standing or permission of instructor. Not open to students with credit for 367.01.

331 Abnormal Psychology U 5

Examination of current theories and empirical findings regarding the major forms of psychopathology.

Su, Au, Wi, Sp Qtrs. Prereq for 331: 100. Prereq for H331: 100 and 3.2 CPHR, or permission of instructor. E331 may be available for honors embedded experience at the regional campuses.

H331 Abnormal Psychology U 5

Examination of current theories and empirical findings regarding the major forms of psychopathology.

Prereq for 331: 100. Prereq for H331: 100 and 3.2 CPHR, or permission of instructor. E331 may be available for honors embedded experience at the regional campuses.

333 Human Behavior Problems

Overview of the psychology of human sexuality including the nature and variety of human sexual experience, theories and therapies regarding sexual issues.

Au, Wi, Sp Qtrs. 2 2-hr cl. Prereq: 100.

333.02 Sexual U 5

335 Psychology of Adjustment U 4

Examination of psychological concepts and theories related to individual adjustment and adaptation.

Prereq: 100.

340 Introduction to Life Span Developmental Psychology U 5

A survey of developmental psychology including some phylogenetic perspective.

Su, Au, Wi, Sp Qtrs. 2 2-hr cl. E340 may be available for honors embedded experience at the regional campuses.

H340 Introduction to Life Span Developmental Psychology U 5

Consideration of theories and research on psychological development across the lifespan; includes consideration of social policies that influence developmental outcomes.

Prereq: 100 and honors standing or permission of instructor.

350 Contemporary Issues in Developmental Psychology U 3

A survey course acquainting students with issues resulting from the social changes of the past decade and from an increased interest in the life span.

3 cl. Prereq: 100.

367 Second Writing Course

Au, Wi, Sp Qtrs. Prereq: 100, English 110 or 111 or equiv, and soph standing or above. GEC second writing course.

367.01 Social Psychology U 5

Survey of group processes as they affect individual behavior; topics include individual motivation, group behavior, attitudes, and perception of self and others.

Not open to students with credit for 325.

371 Language and the Mind U 5

Introduction to psychological processes for producing and understanding speech, the means by which these processes arise in the child, and their bases in the brain.

Au, Wi, Sp Qtrs. H371 (honors) may be available to students enrolled in an honors program or by permission of dept or instructor. Prereq: 100, or Linguist 201 or 202 or 601, or permission of instructor. Not open to students with credit for Linguist 271 or 371. Cross-listed in Linguistics. GEC soc sci individuals and groups course.

375 Stereotyping and Prejudice U 4

Lectures address experimental research in stereotyping and prejudice; readings focus on historical, cultural, and sociological perspectives on issues related to gender, ethnicity, and social class.

Prereq: 100. GEC social diversity course.

376 Interpersonal Relationships U 5

Surveys the scientific literature on interpersonal relationships, including family, friends, and romantic partnerships.

2 2-hr cl. Prereq: 100.

389 Career Exploration in Psychology U 3

Designed for psychology majors to explore career paths of interest, as well as facilitate vocational development and acquisition of career search skills.

Prereq: 100; psych majors only. Credit does not apply to hours in the psychology major. This course is graded S/U.

394^ Group Studies U 1-5

Undergraduate seminar; topics vary and will be announced.

Prereq: 100. Repeatable to a maximum of 10 cr hrs. Including cr hrs earned in 294.

420 Psychology Applied to Sport U 5

Psychological factors that influence sport participation and performance; psychological techniques to enhance performance; psychological problems associated with sport.

2 2-hr cl. Prereq: 100.

425 Attention and Distraction U 5

Survey of research on attention selected for relevance across areas of psychology, including cognition, neuroscience and psychopathology. Topics include alertness, concentration, distraction and attention disorders.

Prereq: 100 or permission of instructor.

462 Psychology of Creativity U 5

A critical examination of conceptual, theoretical, and methodological problems related to the systematic study of creativity; special attention to background factors related to creative behavior.

Prereq: 100. Not open to students with credit for 662.

465 Cognition: Language and Memory U 4

Explores cognitive processes of language comprehension and memory through readings, class discussion, and demonstration experiments.

2 2-hr cl. Prereq: Soph standing or higher.

475 The Self U 5

Survey of classic and contemporary theory and research on social psychological study of the self; diverse approaches, and various gender, ethnic, and cross-cultural perspectives.

Prereq: 325 or 367.01 or 375.

485 Psychology and the Law U 4

Contributions of psychological theories to the legal system and the role of mental health professionals in this system.

2 2-hr cl. Prereq: 100 or permission of instructor.

489 Internship in Psychology U 4

Provides psychology majors with an opportunity to intern in a professional setting to integrate academic knowledge with experience in the world of work.

Prereq: 100; psych majors only; jr or sr standing and permission of instructor.

500 Experimental Psychology U 5

An overview of experimental methodological techniques with experiments selected for cultural value; as preparation for technical study; and to represent paradigms used in human and animal research.

2 cl, 3 lab hrs. Prereq: 100; 220 or 320, or Stat 145 or 245; and 300; and English 110 or 111 or equivs with permission of instructor. Open only to psych majors. GEC third writing course.

501 Advanced Behavioral Neuroscience U G 4

Advanced discussion of contemporary issues in psychobiology, including: synaptic pharmacology, drugs, and behavior, neurodegenerative diseases and the biological bases of psychopathology.

Wi Qtr. Prereq: 313.

503 Introduction to Cognitive Psychology U G 4

A study of cognitive processes from an information processing perspective; including attention, memory, language representation, reasoning, problem solving, and others.

Prereq: 220 or 320 or 321, or Stat 145 or 245, and 310 or 312, or permission of instructor.

505 Historical Development of Psychology U 5

Development of psychology from the 19th century to present status as science and profession. Emphasis on contributions and lives of psychologists.

3 1.5-hr cl. Prereq: 100.

508 Psychology of Judgment and Decision-Making U 5

An overview of current models and empirical research on cognitive processes in human decision-making and judgment under risk or uncertainty.

Su, Au, Wi, Sp Qtrs. Field trips may be required. Prereq: 220 or 320, or Stat 145 or 245; or permission of instructor.

H508 Psychology of Judgment and Decision-Making U 5

An overview of current models and empirical research on cognitive processes in human decision-making and judgment under risk or uncertainty.

Prereq: 220 or 320, or Stat 145 or 245, and honors standing or permission of instructor.

510 Research Methods in Cognitive Psychology U 5

Issues in experimental design; laboratory experiments include topics such as memory, perception, and attention.

2 cl, 1 3-hr lab. Prereq: 100; 220 or 320, or Stat 145 or 245; and 300 and jr or sr standing. Open only to psych majors. GEC third writing course.

511 Psychological Testing U G 4

An overview of theoretical and practical aspects of the assessment and prediction of human behavior; topics include achievement, intelligence, personality, attitudes, interests, and interpersonal relations.

2 2-hr cl. Prereq: 100; 220 or 320 or 321 or Stat 145 or 245. Not open to students with credit for 597.02.

H512 Human Memory and Cognition U 5

Provides an overview of memory and cognition with a focus on simple memory models.

Prereq: Math 151 or equiv; enrollment in an honors program or by permission of instructor.

513 Introduction to Cognitive Neuroscience U 4

Examination of the neuroscientific approach to the study of cognition; primary focus on the psychobiology of memory, attention, language, and spatial orientation.

Prereq: 313 or permission of instructor.

515 Psychology of Emotions U 5

An examination of emotion focusing on how emotions are interconnected to other basic psychological processes such as cognition, motivation, decision making, and well-being.

2 2-hr cl. Prereq: 100 and 300.

518 Attitudes: Structure, Function, and Consequences U G 4

Survey of theory and evidence related to the structure and functional value of attitudes and their effects on information processing, judgments, and behavior.

Prereq: 325 or 367.01 or 375 or 376 or grad standing.

520 Experimental Social Psychology U 5

Training in experimental and qualitative methods in social psychology.

Au, Wi, Sp Qtrs. 2 cl, 4 lab hrs. Prereq: 100; 220 or 221 or 320 or Stat 145 or 245; 300 and 325 or 367.01 or permission of instructor. Open only to psych majors. GEC third writing course.

521 Personnel Psychology U G 4

Overview of theory, method, and practices of personnel psychology: job analysis, recruiting, personnel section, performance appraisal, and training.

Prereq: 100; 220 or 320, or Stat 145 or 245.

522 Organizational Psychology U G 4

Overview of theory, method, and practice of organizational psychology: motivation, job attitudes, leadership, groups, organizational design.

Prereq: 100; 220 or 320 or Stat 145 or 245.

525 Psychology of Personal Security: Global and Local Perspectives U G 5

Surveys the diverse psychological literature on personal security, a key ingredient in psychological well-being.

Wi Qtr. 2 cl. Prereq: 100.

530 Psychology of Personality U G 4

Major theoretical and research orientations in the study of personality; consideration of psychological processes involved in the attribution of personality characteristics.

Su, Au, Wi, Sp Qtrs. 3 cl. Prereq: 100.

531 Health Psychology U 4

Introduction to health psychology; health-promoting and health-damaging behaviors; modification of health behaviors; stress and coping; management of illness; stress management strategies.

Prereq: 100. Not open to students with credit for 531.03.

532 Clinical Psychological Science U 5

Surveys the scientific foundations of clinical psychological interventions and assessment techniques and considers their implications for the profession of clinical psychology.

Au, Sp Qtrs. 2 2.5-hr cl. Prereq: 331. Not open to students with credit for 332.

539^A Stress, Social Support, and the Professional Helper U G 3

Stress at work and elsewhere; emphasis on treatment through social support. Designed for health professionals, personnel workers, teachers, and related specialists in human services.

Prereq: 100. Not open to students with credit for 640. Available at Newark campus.

540 Counseling Psychology: An Introduction U G 4

Introduction to the theories, research, and practice of counseling psychology.

Su, Au, Wi, Sp Qtrs. Prereq: 100.

543 Psychology of Women U G 5

Exploration of the nature and causes of sex differences in behavior patterns and factors influencing development of women through psychological theory and research.

Prereq: 100.

545 Cross-Cultural Psychology U G 4

Introduction to cross-cultural theories and research in various specialties in psychology (e.g., social, developmental, and abnormal psychology).

Prereq: 100.

550 Psychology of Childhood U G 4

Presentation of psychological aspects of growth and development in early and middle childhood.

Su, Au, Wi, Sp Qtrs. Prereq: 100.

H550 Psychology of Childhood U G 4

Presentation of psychological aspects of growth and development in early and middle childhood.

Prereq: 100 and honors standing or permission of instructor.

551 Adolescence U G 5

An examination of the biological, psychological, and social aspects of normal adolescent development.

Su, Au, Wi, Sp Qtrs. Prereq: 100.

552 Psychology of the Adult Years U G 3

Theory and research related to adulthood as a sequence of psychological stages involving adjustment and coping behaviors; relationship of adulthood to other life-span stages.

Prereq: 100.

554 Language Development U 5

A survey of children's language acquisition, including phonemes, words, morphology, and syntax. Roles for universal grammar, linguistic input, social interaction, and statistical learning are considered.

Au Qtr. 2 2-hr cl. Prereq: 100 or Linguist 201 or permission of instructor.

555 Adolescent Sexuality U 5

An examination of the psychological, biological, and social influences on adolescent sexuality.

Prereq: 100.

560 Educational Psychology U G 3

Critical appraisal of the implications for education of modern psychological findings in advanced educational psychology.

Prereq: 100. Available at Marion campus.

571 Psychology of Developmental Disabilities U G 4

Overview of developmental disabilities including causes, nature, and psychological characteristics; diagnosis and psychometric assessments; and behavioral, psycho-educational, and biological forms of prevention and intervention.

Arr 20-hr practicum at select off-campus sites involving active, hands-on experience. Prereq: 100 or permission of instructor.

594 Group Studies U G 1-5

Topics vary from quarter to quarter and will be announced at least one month in advance.

H594 (honors) may be available to students enrolled in an honors program or by permission of dept or instructor. Prereq: 100. Repeatable to a maximum of 10 cr hrs.

597 Issues of the Contemporary World

Arr. Prereq: Jr or sr standing. GEC contemporary world courses.

597.01 Drugs, Behavior and Modern Society U 5

An examination of drugs, their psychological and biological effects, and their widespread use (medicinal, recreational, ceremonial) and abuse in contemporary society.

2 2-hr cl, 1 hr recitation. Prereq: 100 and jr or sr standing or permission of instructor. Not open to students with credit for 305. At least one GEC natural science course is recommended.

597.02 Testing in Modern Society U 5

Addresses the history and role of testing, both standardized and otherwise, in the United States and across the globe.

2 2-hr cl. Prereq: Jr or sr standing. Not open to students with credit for 511.

597.03 Aging, Health, and Psychological Functioning in the Modern World U 5

Addresses primary psychological and physiological changes associated with aging, implications for aging in the modern world, and world perspectives on aging.

2 2-hr cl. Prereq: Jr or sr standing and 100 or permission of instructor.

597.04 Technology, Efficiency and Happiness U 5

Course will consider various dimensions for evaluating the behavioral effects of any technology: efficiency, safety, time cost, complexity, environmental impact, social impact.

2 2-hr cl. Prereq: Jr or sr standing. GEC issues of contemporary world course.

600 Psychology of Learning U G 5

The study of principles which underlie the discovery, fixation, and retention of behavior; emphasis on theoretical formulation of the conditions necessary for learning and remembering.

Prereq: 100 and jr or sr standing.

601 Advanced Comparative Psychology U G 5

Research on animal behavior by psychologists and ethologists; studies of the behavioral differences between species.

2 2-hr cl. Prereq: 313 or permission of instructor.

602^A Psychology of Listening and Reading U G 3

Introductory survey of work on reading and the perception of speech; emphasis is on reading with a focus on the underlying perceptual and cognitive processes.

2 1.5-hr cl. Prereq: 100 or grad standing or permission of instructor.

603 Visual Perception U G 3

Principles, theories, and methods relevant to the study of visual perception; emphasis on the availability and usefulness of visual information.

Prereq: 310 or grad standing or permission of instructor.

606 High-Level Vision U G 4

Visual perception of solid shape, models of object recognition, perception of self-motion and of action.

Prereq: 310 or grad standing or permission of instructor.

608 Introduction to Mathematical Psychology U G 4

Survey of current topics in mathematical psychology; topics include measurement theory, scaling, utility theory, subjective probability, decision making in uncertain situations, choice theory.

Prereq: 321 or equiv, or permission of instructor.

609^A Introduction to Mathematical Models in Experimental Psychology U G 4

A survey of mathematical models and theories in important areas of experimental psychology; models of perceptual and cognitive processes, memory, and learning.

Prereq: 321 and 608; or grad standing or permission of instructor.

610^ Contemporary Mathematical Models and Theories in Psychology U G 4

Topics include axiomatic, geometric, conjoint measurement, functional measurement, and artificial intelligence models.

Prereq: 321 and 608; or grad standing or permission of instructor.

612 Introduction to Cognitive Science U G 3

Cognitive science is an interdisciplinary study of the nature of human thought; psychological, philosophical, linguistic, and artificial intelligence approaches to knowledge representation.

Prereq: Permission of instructor or a total of 12 cr hrs from at least two of the following areas: cptr/inf, linguist, philos, and psych. Not open to students with credit for 794 (Sp Qtr 1989) or 794A (Wi Qtr 1990), Cptr/Inf 612, Linguist 612, Philos 612. Cross-listed in Computer and Information Science, Linguistics, and Philosophy.

H613 Biological Bases of Psychopathology U G 4

Provides a contemporary overview of the biological bases of several significant psychopathologies, including: mood disorders, schizophrenia, and PTSD/dissociative identity disorders.

Sp Qtr. Prereq: 501 or permission of instructor.

615^ Psychology of Language U G 3

An introduction to high-level language processing, including word recognition, sentence understanding, and discourse processing.

Prereq: Linguist 201 or 202 or 601 or permission of instructor.

616^ Psychological Scaling U G 4

Theory and applications of unidimensional and multidimensional scaling methods for proximity and preference data; emphasis on multidimensional scaling.

Prereq: 608 or grad standing.

617 Neural Network Models in Psychology U G 4

Basic principles of neural network modeling and their applications in perception, memory, and language.

1 2-hr cl, 1 2-hr cptr lab. Prereq: 321 and 608, or grad standing or permission of instructor. Course requires knowledge of calculus and matrix algebra.

619^ Visual Information Processing U G 5

Rapid visual decisions: how the visual representation is formed, stored, and interpreted, enabling one to read, drive, and look for and compare visual objects.

Prereq: 100 and an additional 7 cr hrs of psych beyond the 300 level (310 or 312 or 500 recommended).

620 Human Performance U G 5

Research and theory on perceptual, cognitive, and motor processes that limit performance; topics include memory, attention, pattern discrimination, motor control.

Prereq: 100 or grad standing or permission of instructor (310 or 312 or 500 recommended).

623 Biological Clocks and Behavior U G 4

Biological rhythms of animals and humans, including ultradian, daily, lunar, tidal and annual cycles; role of nervous and endocrine systems in relation to behavioral rhythms.

Prereq: 313 or permission of instructor.

624 Psychology of Monkeys and Apes U G 5

Research about monkeys and apes with emphasis on their learning, arts, memory, curiosity, language, and neuropsychological problems.

2 1.5-hr cl, 2 1-hr rec. Prereq: 100 or grad standing or permission of instructor.

625 Introduction to Auditory Perception U G 3

Theory and research in auditory perception; traditional psychoacoustic and new ecological approaches.

Prereq: 100; and 219 or 220 or 320, or Stat 145 or 245; and 310 or grad standing or permission of instructor.

630* Psychology of Public Attitudes U G 3

Attitude organization and change; study of the determinants of attitude.

Prereq: 219 or 220 or 320 or Stat 145 or 245; and 325 or 367.01 or grad standing.

632 Sensory Evaluation U G 4

Fundamentals of sensory evaluation and the perception of taste, smell, and flavor. Emphasis on statistical interpretation and industrial application.

3 cl, 1 2-hr lab. Prereq: Stat 135 or 145 or 245 or AED Econ 205 or H&CS 260 or Anim Sci 260 or Agr Educ 387 or Nat Res 222 or Psych 320 and familiarity with Excel. Not open to students with credit for FdSc&Te 632. Cross-listed in Food Science and Technology.

644 Hormones and Behavior U G 4

Exploration of the interactions among hormones, brain, and behavior through

an integrative approach.

Prereq: 313 or grad standing or permission of instructor.

646* Psychology of Asian Americans: Children, Youth, and Families U G 5

Explores the role of culture in development and adaptation through examination of psychological theories and research concerning Asian American children, youth, and families.

2 2-hr cl. Prereq: 100 or grad standing or permission of instructor. GEC social diversity course.

650 Psychobiology of Stress U G 4

Explores the effects of stress on physiological and behavioral systems and processes in humans and non-human animals.

Au Qtr. 2 2-hr cl. Prereq: 313 or permission of instructor.

681 Development and Psychopathology U G 5

Examines theories and research on psychopathology (e.g., autism) during infancy, childhood, and adolescence from a developmental-contextual perspective; emphasis on description, prevalence, etiology, prognosis, and assessment.

3 cl, 1 hr diagnostic team meeting. Prereq: 100 and 550 or permission of instructor.

684 Psychology of Delinquency U G 5

Characterization, risk and protective factors, and treatment; emphasis on current theories and research.

Prereq: 551 or permission of instructor.

693 Individual Studies

Individual reading or research projects by special agreement between instructor and student.

Su, Au, Wi, Sp Qtrs. Prereq: 300, an additional 9 cr hrs of psych, and permission of instructor. Repeatable to a maximum of 30 cr hrs for undergrads and to a maximum of 45 cr hrs for grads in any combination of decimal subdivisions. Maximum 6 credit hours may be applied to the undergraduate major in psychology.

693.01 Clinical Psychology U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

693.02 Counseling Psychology U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

693.03 Developmental Psychology U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

693.04 Human Experimental Psychology U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

693.05 Industrial Psychology U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

693.06 Quantitative Psychology U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

693.07 Social Psychology U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

693.08 Psychobiology U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

693.09 Mental Retardation and Developmental Disabilities U G 1-15

Repeatable to a maximum of 30 cr hrs. This course is graded S/U.

695 Seminars in Psychology

Su, Au, Wi, Sp Qtrs. Prereq: Written permission of instructor; either 219 or 220 or 320, or Stat 145 or 245; and 17 cr hrs of psych course work above the 200 level; or grad standing. No more than 6 cr hrs in any combination of decimal subdivisions may be counted toward the undergrad major.

695.01 Clinical U G 2-5

Repeatable.

695.02 Counseling U G 2-5

Repeatable.

695.03 Developmental U G 2-5

Repeatable.

695.04 Human Experimental U G 2-5

Repeatable.

695.06 Quantitative U G 2-5

Repeatable.

695.07 Social U G 2-5

Repeatable.

695.08 Psychobiology U G 1-5

Repeatable.

697 Study at a Foreign Institution U G 1-15

An opportunity for students to study at a foreign institution and receive Ohio State credit for that work.

Su, Au, Wi, Sp Qtrs. Arr. Prereq: 100 and written permission of dept chairperson. Repeatable to a maximum of 45 cr hrs. This is a Progress course. Students will pay Ohio State fees and any fees in excess of Ohio State tuition, as well as all travel and subsistence costs.

699 Undergraduate Research in Psychology U 1-15

Supervised, collaborative research in psychology.

Su, Au, Wi, Sp Qtrs. Arr. Prereq: 100 and permission of instructor. Repeatable to a maximum of 15 cr hrs. No more than 6 hrs (together with Psych 693.0x and Psych 489) may be counted toward psychology major requirements. This course is graded S/U.

717 Nisonger Center Courses in Mental Retardation and Developmental Disabilities

Focus on interdisciplinary topics in mental retardation and developmental disabilities.

Prereq: Permission of instructor. Cross-listed in Allied Medicine, Education: Physical Activity and Educational Services, Human Development and Family Science, Human Nutrition, Nursing, Social Work, and Speech and Hearing Science.

717.01 Family Systems: An Interdisciplinary Approach to Families of Handicapped Children U G 3

Qualitative and quantitative approaches for resource and problem identification with families of handicapped children, effective parenting skills, strategies to follow at-risk families, and family intervention models.

Not open to students with credit for 717.01 in any of the cross-listed areas.

717.02 The Interdisciplinary Team: Clinical and Administrative Issues U G 3

Investigation and critical examination of function of interdisciplinary clinical and administrative teams in mental retardation and developmental disabilities.

Not open to students with credit for 717.02 in any of the cross-listed areas.

717.03 Developmental Disabilities U G 3

Focus on the most pertinent scientific and societal issues of developmental disabilities.

Not open to students with credit for 717.03 in any of the cross-listed areas.

726 Introduction to Behavioral Neuroscience U G 5

Team-taught seminar on selected topics from contemporary research areas in the field of behavior neuroscience.

Su Qtr. 3 hrs wk (2 1.5-hr cl). Prereq: Permission of instructor. Cross-listed in Neuroscience Graduate Studies Program.

737 Proseminar in Cognitive Science U G 3

An in-depth examination of the interdisciplinary field of cognitive science; emphasizes fundamental issues of each discipline, provides illustrations of representative research being conducted at OSU.

Prereq: Grad standing or permission of instructor. Cross-listed in CS&E Industrial Systems Engineering, Linguistics, Philosophy, and Speech and Hearing Science. Repeatable to a maximum of 4 cr hrs.

H783 Honors Research

A program of readings, conferences, and reports selected to aid the student in completing a senior honors thesis.

Prereq: Candidate for degree with distinction.

H783.01 Honors Research U 3

Sp Qtr. Repeatable to a maximum of 9 cr hrs.

H783.02 Honors Research U 3

Au Qtr. Repeatable to a maximum of 9 cr hrs.

H783.03 Honors Research U 3

Wi Qtr. Repeatable to a maximum of 9 cr hrs.

788^* Laboratory in Attitude Measurement U G 3

1 cl, 4 lab hrs. Prereq: Written permission of instructor.

794 Group Studies U G 1-5

The topics vary from quarter to quarter and will be announced at least one month in advance.

Prereq: 15 cr hrs in psych at the 500 level or above and permission of instructor.

Public Health

M-006 Starling-Loving Hall, 320 West 10th Avenue, 293-3907

400 Introduction to Public Health U 4

Introduction to the principles and practice of public health, including the history and organization of public health services; survey of fields of professional practice in public health.

Au, Sp Qtrs. 2 2-hr cl.

741 Public Health Organization U G 4

History and development of public health agencies; structure and functions of governmental, voluntary, and proprietary health organizations.

Sp Qtr. 2 2-hr cl. Prereq: Permission of instructor.

793 Individual Studies in Public Health U G 1-5

Su, Au, Wi, Sp Qtrs. Prereq: Permission of instructor. Repeatable to a maximum of 24 cr hrs. This course is graded S/U.

794 Group Studies in Public Health U G 2-5

Su, Au, Wi, Sp Qtrs. Prereq: Permission of instructor. Repeatable to a maximum of 24 cr hrs.

Public Health: Biostatistics

M-006 Starling-Loving Hall, 320 West 10th Avenue, 293-3907

605 Applied Survival Analysis U G 4

Techniques for analyzing censored data including: life table and product limit estimator, k-sample tests, and proportional hazards regression.

Wi Qtr. 2 2-hr cl. Prereq: Stat 521 and 645 or PUBH-BIO 703; or permission of instructor. Not open to students with credit for Biostat 605. Cross-listed in Biostatistics.

Public Health: Environmental Health Sciences

M-006 Starling-Loving Hall, 320 West 10th Avenue, 293-3907

530 Current Issues in Environmental Health U 4

Critical review and discussion of current issues in environmental health; occupational and environmental hazards and responses.

Wi Qtr. 2 2-hr cl.

794 Group Studies in Environmental Health Sciences U G 2-5

Su, Au, Wi, Sp Qtrs. Prereq: Permission of instructor. Repeatable to a maximum of 24 cr hrs.

Public Health: Epidemiology

M-006 Starling-Loving Hall, 320 West 10th Avenue, 293-3907

510 Introduction to Epidemiology U 4

Introduction to the study of population health; history, methods, applications, and issues in epidemiology.

Au, Wi Qtrs. 2 2-hr cl. Prereq or concur: Stat 135 or 145 or equiv.

615 Field Epidemiology U G 3

Principles and practice of field epidemiology, including outbreak investigation and disease surveillance.

Wi Qtr. Prereq: 510 or 710 or permission of instructor.

794 Group Studies in Epidemiology U G 2-5

Su, Au, Wi, Sp Qtrs. Prereq: Permission of instructor. Repeatable to a maximum of 24 cr hrs.

Public Health: Health Behavior and Health Promotion

M-006 Starling-Loving Hall, 320 West 10th Avenue, 293-3907

520 The Role of Behavior in Public Health U 4

Introduction to concepts of health behavior and its role in public health; social determinants of health; applications to selected community health problems and issues.

Sp Qtr. 2 2-hr cl.

793 Individual Studies in Health Behavior and Health Promotion U G 2-5

Su, Au, Wi, Sp Qtrs. Prereq: Permission of instructor. Repeatable to a maximum of 24 cr hrs. This course is graded S/U.

794 Group Studies in Health Behavior and Health Promotion U G 2-5

Su, Au, Wi, Sp Qtrs. Prereq: Permission of instructor. Repeatable to a maximum of 24 cr hrs.

Public Policy and Management

110 Page Hall, 1810 College Road, 292-8696

522^ Introduction to Public Policy Analysis U 5

Introduction to analytical techniques employed at policy formulation, implementation, and evaluation stages of public policy analysis process, strengths and weaknesses of techniques; research strategies development.

Su, Su Term 1 Qtr. 2 2-hr cl.

594^ Group Studies U 1-5

Designed to give groups of students an opportunity to pursue special studies in topics not otherwise offered.

Repeatable to a maximum of 15 cr hrs.