Psychology Course Descriptions

101. Foundations of Personal Development. 3 hrs. An introduction to the principles of human development. Does not apply toward major requirements

110. General Psychology. 3 hrs. Open to freshmen. An introduction to the scientific study of human behavior and experience (JC 1513)

210. Introduction to Social and Rehabilitation Services (SRS). 3 hrs. Acquaints students with the broad field of SRS via a review of relevant philosophy and history, legal mandates and the role of SRS in contemporary applied sciences; students will be required to participate in one of two assignments designed to facilitate personal, interpersonal and vocational development

231. Psychology of Personal Adjustment. 3 hrs. Prerequisite: PSY 110. Understanding of the problems people face in our society, and the diverse ways in which they respond to these problems

251. Careers in Psychology. 3 hrs. Prerequisite: PSY 110. Overview of careers in psychology and the application of psychological methods and principles to a number of occupational fields

270. Child Psychology. 3 hrs. Prerequisite: PSY 110. Study of the child through the elementary years, emphasizing principles and problems of development

275. Developmental Psychology. 3 hrs. Prerequisite: PSY 110. A study of the course of growth and development throughout the life span, with emphasis on principles of development

301. Introduction to Job Seeking. 1 hr. Prerequisite: PSY 110. To acquaint student with job seeking techniques including (a) development of an adequate resumé and (b) the acquisition of job interview skills

312. Counseling Theory and Practice. 3 hrs. Prerequisite: PSY 110 or equivalent. Emphasizes theories and principles underlying the practical application of various helping techniques

313. Vocational Development. 3 hrs. Prerequisite: PSY 110. An introduction to the study of vocational development, occupational structure and job analysis

330. Principles and Processes of Case Management. 3 hrs. Prerequisite: PSY 110. This course focuses on the coordination of specific functional tasks associated with rehabilitation services.

331. Medical Aspects of Rehabilitation. 3 hrs. Prerequisite: PSY 110. An introduction to the chronically disabling conditions both from the viewpoint of treatment processes and individual adjustment

360. Introduction to Statistics for the Behavioral Sciences. 3 hrs. Prerequisite: PSY 110. An introduction to the principles and techniques of statistics commonly employed in the behavioral sciences
361. Research Methods. 3 hrs. Prerequisite: PSY 110, 360. Introduction to experimental methodology with application to various areas of psychology (WI)

372. Adolescent Psychology. 3 hrs. Prerequisite: PSY 110. Psychological development of the individual during the adolescent years

374. Educational Psychology. 3 hrs. Prerequisite: PSY 110. Application of psychological methods, facts and principles to education

385. Applied Behavior Analysis. 3 hrs. Prerequisites: PSY 110 and permission of instructor. Application of the principles of applied behavior analysis to problems involving human behavior change

400. Health Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. The study of psychology’s contributions to enhancement of physical health, prevention and treatment of illness and identification of illness risk factors

411. Testing and Assessment. 3 hrs. Prerequisite: PSY 110, 360. Introduction to theory and techniques of psychological testing and assessment

413. Multicultural Counseling. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Examines cultural diversity in North American society with focus on implications for counselors and mental health service providers

418. History and Systems of Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Review of the history of psychology and intensive study of current systems of psychology; primarily for senior psychology majors; this is a capstone course for psychology majors

420. Sensation and Perception. 3 hrs. Prerequisite: PSY 110, 426; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A survey of sensory and perceptual processes with emphasis on the visual system

422. Psychology of Learning. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A study of the basic problems, theories, concepts and research in the areas of human and animal learning

423. Group Procedures. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Introduction to the fundamentals of developmental group work with emphasis on individual behaviors in a group setting
424. Animal Behavior. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Study of animal behavior with emphasis on the comparison of psychological processes along the phylogenetic scale

425. Cognitive Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. An overview of contemporary research and theories concerning the structure and processes of the mind

426. Behavioral Neuroscience. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Relationships between physiological functions, especially those of the nervous system, and emotional behavior motivation and learning

427L Laboratory Techniques in Behavioral Neuroscience. 3 hrs. Prerequisite: Permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair; experimental techniques in neurophysiology, neuropharmacology and behavioral research; may be taken as BSC 456L

432. Behavioral Interventions. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. An introduction to behavioral interventions as applied to normal and deviant behavior across different environmental settings

433. Workshop in Counseling Procedures. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A workshop to familiarize counselor personnel with new and innovative procedures in facilitating client development

435. Alcoholism and Drug Abuse Intervention. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Intervention strategies with emphasis on the alcoholic

436. Abnormal Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. An introduction to the study of abnormal behavior

444. Cetacean Behavior and Cognition. 3 hrs. A comprehensive review of the literature on the behavior, communication and cognitive abilities of whales and dolphins

450. Social Psychology. 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Study of social influences on personality development and perceptual-cognitive processes and social motivation

451. Survey of Industrial and Organizational Psychology. 3 hrs. Prerequisite: PSY 110. (PSY 360 recommended); additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair; applications of psychological principles and methods to problems of industry
452. **Sleep and Behavior.** 3 hrs. Prerequisite: Permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A study of sleep and behavior from the perspective of the major disciplines within psychology.

455. **Psychology of Personality.** 3 hrs. Prerequisites: PSY 110; additional prerequisite for PSY major: PSY 360 with grade C or better, or permission of department chair. Different theoretical approaches to the development of the major personality.

456. **Psychology of Aging and Dying.** 3 hrs. Prerequisite: PSY 110 and Permission of Instructor; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Study of problems and attitudes concerning aging and death.

457. **Psychology of Religion.** 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY major: PSY 360 with grade C or better, or permission of department chair. An examination of modern psychological perspectives on religious beliefs, experiences, and practices.

460. **Advanced Data Analysis.** 3 hrs. Prerequisite: PSY 360; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. The conceptual foundations of statistical procedures commonly used in behavioral research will be extensively reviewed; use of statistical packages will be a major focus.

+462--+463. **Field Practicum I, II.** 3-6 hrs. Prerequisite: PSY 110 and Permission of instructor. Individual field practicum in an institutional or agency setting.

470. **Psychology of Gender.** 3 hrs. Prerequisite: PSY 110; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. Examination and critical analysis of the role of gender in psychological theories of personality and behavior.

482. **Moral Development in Childhood and Adolescence.** 3 hrs. Prerequisites: PSY 110 and permission of instructor; additional prerequisite for PSY majors: PSY 360 with grade C or better, or permission of department chair. A study of the major psychological theories of moral development.

491. **Research in Psychology.** 1-6 hrs. Consent of Instructor. Directed independent study and/or supervised research assistance in an area of interest. A maximum of 12 hours of 491 may count toward the degree. P/F grading only.

492. **Special Problems in Psychology.** 1-6 hrs. Prerequisites: PSY 110 and the consent of instructor. Used for speciality topic classes for which courses are not offered currently. (Students undertaking a Seniors Honors Project will enroll in PSY H492.)

493. **Advanced Behavioral Research Methods.** 3 hrs. Prerequisites: PSY 110, PSY 360, PSY 361, and the consent of the instructor. Students will learn to conduct and report original research.
498. **Senior Thesis.** 3 hrs. Prerequisite: PSY 110 and permission of department chair and instructor. The design and implementation of a research study or other scholarly work appropriate to the field of psychology

499. **British Studies.** 3-6 hrs