

# PSYCHOLOGY (PSYC)

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## PSYC 100 General Psychology 3

A summary and overview of the field of psychology as the scientific study of human behavior including research issues, theoretical approaches, and selected areas of study.

**Core Category:** Human Behavior

## PSYC 130 Special Topics 1-3

### PSYC 201 Industrial/Organizational Psychology 3

An overview of the practical application of psychology to business, industry and organizations. Attention is given equally to two major areas: A. Individual Work Behavior (selection, placement, testing, training, job analysis) and B. Organizational Psychology (job satisfaction, supervision, productivity, motivation, communication).

**Core Category:** Human Behavior

### PSYC 205 Child Psychology 3

Study of individual development from the prenatal period through late childhood, including details of physical, cognitive and psychosocial development. Includes opportunity to observe and record child behavior. Students may not receive credit for this course if credit has been earned for a lifespan development course (e.g., PSYC 207).

**Prerequisites:** PSYC-100; Minimum grade C

### PSYC 206 Adolescent Psychology 3

Human development from late childhood to the early twenties. Course covers adolescent development across multiple domains, including physical, cognitive, and social development. The course also focuses on contexts that shape adolescents' development, as well as challenges and positive developmental experiences during this period.

**Prerequisites:** PSYC-100; Minimum grade C.

### PSYC 207 Lifespan Development 3

A survey of the theories, issues, and empirical data relevant to the process of human development from conception to death. Focus is on the physical, intellectual and psychosocial development of the individual person. Students may not receive credit for this course if credit has been earned for a child psychology course (e.g., PSYC 205).

**Prerequisites:** PSYC-100; Minimum grade C

### PSYC 220 Statistics for the Social and Behavioral Sciences 3

Course covers meaning, purposes and processes of statistical methods; sampling; graphic representations of data; measures of central tendency and variability; normal distribution; hypothesis-testing and inference; t-tests; analysis of variance; correlation; and chi-square. Factors influencing statistical power (effect size, sample size, etc.) are emphasized. This course stresses practical application of theory within the field of psychology, including the use of SPSS.

**Core Category:** Mathematics

**Prerequisites:** PSYC-100; Minimum grade C

### PSYC 225 Biospsychology 3

Biological Psychology is the study of behavior from evolutionary, genetic, and physiological perspectives. Specific topics include evolutionary and genetic approaches to the study of behavior, intra and interneuronal signaling, neuroanatomy, sensation and perception, motor systems, sleeping and dreaming, motivated behavior (eating, drinking, temperature regulation), reproductive behavior, and emotion.

## PSYC 230 Special Topics 1-3

### PSYC 240 Basic Counseling Skills 3

This course will introduce students to basic counseling skills for use in multiple professions such as education, exercise/sports, ministry, social work, and human relationships in general. The course is experiential, with a focus on active listening and empathy. Skill development will be enhanced through demonstrations and role-plays. Open to all students except Psychology majors. May not be taken if credit has been earned for PSYC320.

**May take Pass/Fail**

### PSYC 245 Professional Development and Ethics in Psychology 3

This course focuses on career planning and professional development for psychology majors. Topics will include an overview of the undergraduate major in psychology, career exploration and options in psychology and related fields, preparation for employment and/or graduate school, and consideration of major ethical issues in the field.

**Prerequisites:** PSYC-100

### PSYC 299 Selected Gender Studies Topics in Psychological Perspectives 3

Eastern offers a unique 3-week faith-based course on gender studies. Drawing students from around the country, this gender studies course, focusing on psychology, allows students to live in community and explore what it means to live in a gendered society. Topics include women in politics, differing masculinities, women in the global community, gender in the church, constructions of gender and race, gender and violence. This course is offered bi-yearly during Summer I session in Oceanwood, Maine.

**Core Category:** Human Behavior

### PSYC 300 Psychological Testing 3

Study of basic criteria which an authentic psychological test should meet: standardization, validity, reliability. Course also includes overview of many prominently known tests of achievement, intelligence, aptitude, interests and personality. Students take several psychological tests and create a comprehensive assessment portfolio.

**Prerequisites:** PSYC-100; Minimum grade C

### PSYC 301 Psychopathology 3

Etiology, dynamics, symptoms and treatment of the more common types of psychological disorders, both functional and organic.

**Prerequisites:** PSYC-100; Minimum grade C, TR, CR; PSYC-205, PSYC-206 or PSYC-207; Minimum grade C

### PSYC 304 Social Psychology 3

A general survey of social psychology with emphasis on current research findings. Topics include social influence, attitudes, interpersonal interactions and group behavior.

**Prerequisites:** PSYC-100; Minimum grade C

### PSYC 308 Psychology of Personality 3

A study of selected theories of personality development representing the major approaches to understanding personality and behavior in modern psychology.

**Prerequisites:** PSYC-100; Minimum grade C

### PSYC 315 Applied Behavior Analysis 3

An examination of the methodological, empirical and conceptual issues involved in the extension of behavior-analytic principles to applied settings. Topics include a review of basic principles in behavior analysis, issues of behavioral measurement, functional analysis of behavior, design and implementation of contingency management programs, and evaluation of behavior programs.

**Prerequisites:** PSYC-100; Minimum grade C, TR, CR

**PSYC 316 Psychology of Health and Illness 3**

A study of the bi-directional relationship between

**PSYC 318 Cognitive Psychology 3**

Survey and critical review of existing theories of learning and cognition to include the behaviorist perspective, an overview of cognitivism and how it evolved from behaviorism, and a study of perception and attention processes and their relationship to the memory system. In addition, social learning theory, theories of memory, and problem solving are reviewed. Prerequisite: Minimum grade of C in PSYC 100.

**Prerequisites:** PSYC-100; Minimum grade C, TR, CR

**PSYC 319 Psychology of the Family 3**

A study of selected theories and practical approaches to family therapies and resolving issues affecting family systems.

**PSYC 320 Techniques of Individual Counseling 3**

The course will introduce students to the counseling process, the extensive practice of problem assessment, and counseling skills. The course is experiential, with a focus on counseling techniques, and less emphasis on theory.

**PSYC 324 Cross-Cultural Psychology 3**

Explores how Western-based theories (in perception, cognition, developmental, social, and clinical psychology) are altered in, and affected by, cross-cultural settings and indigenous psychologies, and how the results can be critically understood and practically applied. Course examines various topics (such as health, communication, personality, gender and identity) from a cross-cultural perspective.

**Core Category:** Cultural Perspectives

**Prerequisites:** PSYC-205, PSYC-206 or PSYC-207; Minimum grade C; PSYC-100; Minimum grade C

**PSYC 330 Special Topics 1-3**

**PSYC 330E Psychology of Health and Illness 3**

A study of the bi-directional relationship between psychology and health, examining such factors as historical and cultural models of health and illness, the effects of stress on health, the effects of acute and chronic illness on individuals and families, end-of-life care, health-related behavior and behavior change, the role of social support in promoting health, and relationships between health and religion and spirituality.

**PSYC 340W Research Methods 3**

This course covers basic psychological research designs, including observational techniques, qualitative methods, self-reports, and experimentation. This writing-intensive course requires students to develop a substantive written research proposal: abstract, extended review of primary source psychological literature, empirical hypothesis, method of data collection, and references. A thorough application of APA writing guidelines is emphasized.

**Prerequisites:** PSYC-100; Minimum grade C, TR, CR

**PSYC 395 Field Experience in Psychology 1-3**

Designed to provide a supervised off-campus work experience in organizations related to the field of psychology. Students' specific placement depends on their interests and abilities, and on the needs of organizations. Each hour of academic credit requires 40 hours of work for the agency. Students are evaluated by their clinical and faculty supervisors. Prerequisites: Sophomore status and successful completion of PSYC 100 and at least two additional psychology courses. Consult with instructor a semester prior to registration.

**Course is Pass/Fail**

**PSYC 400 Directed Study 1-3**

**PSYC 443 Senior Thesis 3**

This course functions as a culminating senior experience and all students will participate in standardized assessment testing. Recommended for all psychology majors with an interest in pursuing graduate studies, the focus of this course is the empirical investigation of a research topic selected by the student and described in a manuscript prepared in the editorial style of the American Psychological Association. The manuscript includes (a) a brief review of the scholarly (i.e., peer-reviewed) literature addressing the selected topic; (b) the formulation of an original research hypothesis; (c) a description of the method of participant selection, instruments, research procedures, and data collection and analysis appropriate to the hypothesis; and (d) a discussion of the results of the investigation, with emphasis on theoretical as well as practical application. Students are encouraged to present their findings at a regional undergraduate research conference that meets each spring.

**Prerequisites:** PSYC-340W; Minimum grade C

**PSYC 495 Internship 2-12**

This course functions as a culminating senior experience and all students will participate in standardized assessment testing. Students will participate in an off-campus supervised work experience in psychological or related services offered at institutions providing, research, education, treatment or rehabilitation for children, adolescents or adults. Specific placements depend on the needs of the institutions and the students' interests and experience. Each hour of academic credit requires 40 hours of work for the agency. Interns are evaluated by their clinical and faculty supervisors. Prerequisite: Senior status as a psychology major or permission of instructor. Internships may be arranged for fall or spring. Consult with instructor a semester prior to registration.

**PSYC 498 Teaching Assistant 1-3**

**PSYC 499 Research Assistantship 1-3**