Psychology

PSYCHOLOGY

Phone: (845) 257-3470 **Location:** WH 361

Web address: www.newpaltz.edu/psychology

The Psychology program at New Paltz has been designed to reflect the varying needs and interests of undergraduate psychology majors. The interests of students who major or minor in psychology generally fall into one of three categories:

- those who want a general background in psychology but don't intend to seek employment in the field,
- those who want to apply some principles and techniques of psychology in an employment situation; and
- those who want to pursue a career in psychology with a graduate degree.

Psychology is an empirically based science. Therefore, it is desirable for psychology majors to have the skills to interpret and generate new information. To that end, courses in statistics and research methodology are required of all majors. In addition, psychology majors take a writing-intensive capstone seminar in which they demonstrate their mastery of the techniques and the content areas of the discipline. Students majoring in psychology are advised to acquire a broad range of training in liberal arts. Taking a variety of elective courses in other disciplines is strongly recommended.

Students may choose to complete the general psychology major (44 credits) or either of two specialized concentrations in industrial/ organizational psychology (59 credits) or psychobiology (59-62 credits). To declare a major in psychology, students must have a total cumulative GPA of at least 2.75 and a Math Placement Level (MPL) of 3 or higher (MPL 4, if declaring the psychobiology concentration). They must also have completed PSY101 Introduction to Psychology with a minimum grade of C-.

The Department of Psychology also offers two minors. The psychology minor (18 credits) provides a representative sampling of psychological research, theory, and practice. This minor would be valuable to anyone whose career would benefit from a deeper understanding of human thought, emotion, or behavior. The industrial-organizational psychology minor (19 credits) provides a background in the application of psychology to business and other organizational settings. This minor is particularly appealing to Business and Communication Studies majors.

Students also have the opportunity to declare interdisciplinary minors in <u>Disaster Studies</u> (18 credits) or <u>Evolutionary Studies</u> (18 credits). Plans of study for both minors, along with more information about the programs, are found elsewhere in this catalog.

Notice to Persons Who Have Prior Felony Convictions

State University of New York (SUNY) policy prohibits SUNY New Paltz admission applications from inquiring into an applicant's prior criminal history. Students who have previously been convicted of a felony are advised that their prior criminal history may impede their ability to complete the requirements of certain academic programs and/or to meet the licensure requirements for certain professions, including programs in psychology.

Individuals with prior criminal histories are advised to seek advice and guidance from the chair of the academic department regarding the

impact of a criminal record on meeting the requirements of the major/professional licensure or certification prior to declaring the major.

Psychology (BA, BS) Program Learning Outcomes

- · Research Methodology (General Education: Information Literacy): Read and understand empirical and theoretical work published in scholarly journals and books; evaluate the quality of research and the appropriateness of conclusions drawn from research; effectively and creatively design a research methodology to answer a research question; analyze data in a way that is appropriate to the research question and the nature of the data; accurately interpret results of data analysis; understand the principles of ethical treatment of research participants (human or non-human); use literature databases (e.g., PsycINFO) to effectively and efficiently identify suitable and relevant sources of research and theory; gain proficiency with the following software: word processing (e.g., Word, WordPerfect), spreadsheet (e.g., Excel), 2 database (e.g., Access), data analysis (e.g., SPSS, Jamovi, JASP), other types of software (specify); be able to create, interpret, and explain tables and figures; cite and use sources responsibly; use the Internet judiciously to identify sources; appropriate use of electronic resources.
- Scientific Reasoning/Critical Thinking (General Education: Critical Thinking and Reasoning): Approach claims and hypotheses with open-minded skepticism; articulate problems and research questions; understand the reciprocal relationship between theory and empirical data; generate hypotheses through integration of knowledge from relevant areas within and outside of psychology; apply logical reasoning to own and others' arguments.
- Applications: Understand and apply psychological principles to practical issues; understand and apply ethical principles in the practice of psychology; be exposed to the practice of psychology in the areas of mental health professions, industrial/organizational psychology, and health psychology.
- Values: Balance skepticism with curiosity; seek and evaluate evidence for own and others' claims; respect human diversity; tolerate ambiguity in data or literature.
- Communication Skills: Communicate ideas and information
 effectively through the following modalities: written reports,
 assignments, and examinations; oral presentations, class discussion,
 poster presentations. Write scientific research reports in APA
 format; adapt communication medium and content effectively
 to fit the audience. Use visual aids when appropriate tofacilitate
 communication of complex material.
- Sociocultural Awareness and Diversity: Recognize cultural contexts and consider how they affect human behavior; appreciate individual differences; be aware of the presence of privilege, power, and prejudicial attitudes in self and others.
- Leadership and Teamwork: Communicate effectively in interpersonal situations; use technology to enhance the group's ability to communicate and work efficiently; work collaboratively to achieve a

goal or solve a problem; guide and motivate others to accomplish a shared goal.

- Personal Development: Reflect on the meaning and value of own experiences; seek out and capitalize on opportunities to further own skills and experiences; apply psychology to own life; maintaina high level of personal integrity; feel and appear confident in own ability to handle new or unfamiliar situations.
- · Major in Psychology
- · Minor in Disaster Studies
- · Minor in Evolutionary Studies
- · Minor in Industrial/Organizational Psychology
- · Minor in Psychology

PSY093. SONA Participation Requirement. 0 Credits.

Direct experience in psychology research, including experiences as a research participant and/or attending lectures on psychology research, or related activities.

Restrictions:

 Must be enrolled in the following field(s) of study (major, minor or concentration): Psychology (539)

May not be repeated for credit

PSY101. Introduction to Psychology. 3 Credits.

Survey of topics in psychology such as learning, memory, sensation and perception, states of consciousness, personality, lifespan development, brain and behavior, stress and health, social psychology, psychological disorders and their treatment, and research methods.

Attributes:

- · Critical Thinking Introductory
- · Critical Think Reason Intro
- · Information Literacy Intro
- · Information Mgmt Intro
- Liberal Arts
- · Systematic Inquiry
- · GE4: Social Science
- · GE5: Social Sciences
- · GE3: SSCI

Restrictions:

- · Must have the following level: Undergraduate
- Must not be enrolled in the following field(s) of study (major, minor or concentration): Comm Disorders Post-BA (089)

May not be repeated for credit

PSY130. Psychology of Adjustment. 3 Credits.

The adjustment processes across the lifespan. Examines key components of personal and social adjustments as they apply to school, work, relationships, family life, and coping with everyday responsibilities. Does not count toward majors or minors in psychology.

Attributes:

- · Diversity
- · GE3: DIVR
- · GE5: DEISJ
- · Liberal Arts

Restrictions:

· Must have the following level: Undergraduate

May not be repeated for credit

PSY193. Selected Topic. 3-12 Credits.

Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

Attributes:

· Liberal Arts

Restrictions:

· Must have the following level: Undergraduate

PSY201. Psychological Statistics. 4 Credits.

Descriptive and inferential statistical procedures used in psychological research. Covers correlations, confidence intervals, hypothesis testing with t-tests, analysis of variance, and linear regression. Lab includes introduction to statistical analysis software.

Attributes:

- Research
- · Critical Thinking Introductory
- · Critical Think Reason Interm
- · Information Literacy Intermed
- · Information Mgmt Intro
- · Liberal Arts
- · GF3: MATH
- · GE4: Mathematics
- · GE5: Mathematics
- · Systematic Inquiry

Restrictions:

- · Must have the following level: Undergraduate
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psy: Industrial/Organizational (PIO)
 - · Psychobiology (539P)
 - Psychology (539)

Prerequisites:

- PSY101 Minimum Grade of C- or PSY 272 Minimum Grade of C-
- Math Placement Level Minimum Score of 3 or MAT 151 Minimum Grade of C- or MAT093 Minimum Grade of C- or MAT121 Minimum Grade of C- or MAT120 Minimum Grade of C-

May not be repeated for credit

PSY221. Social Psychology. 3 Credits.

Theories and research regarding social behaviors such as conformity, altruism, aggression, attitude-formation, and discrimination.

Attributes:

· Liberal Arts

Restrictions:

Must have the following level: Undergraduate

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY231. Psychopathology and Mental Distress. 3 Credits.

Perspectives on psychopathology and mental distress are examined. Reviews issues related to defining, diagnosing, and researching mental disorder, while also introducing biological, psychological, and sociocultural approaches to treatment and remediation.

Attributes:

· Liberal Arts

Restrictions:

· Must have the following level: Undergraduate

Prerequisites:

• PSY 272 Minimum Grade of D- or PSY101 Minimum Grade of D-

May not be repeated for credit

PSY241. Lifespan Development. 3 Credits.

Review of psychological development across the lifespan.

Attributes:

· Liberal Arts

Restrictions:

· Must have the following level: Undergraduate

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY293. Selected Topic. 3-12 Credits.

Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

Attributes:

Liberal Arts

Restrictions:

· Must have the following level: Undergraduate

May be repeated for credit

PSY295. Indep Study Psychology. 1-12 Credits. Restrictions:

· Must have the following level: Undergraduate

Prerequisites:

· PSY 272 Minimum Grade of D- or PSY101 Minimum Grade of D-

PSY301. Psychology Research Methods. 3 Credits.

Research methodology in psychology: scientific reasoning and critical thinking, correlational and experimental research approaches—including control, designs, statistical analyses, and hypothesis testing. To be taken in conjunction with PSY311.

Attributes:

- · Research
- · Critical Thinking Intermediate
- · Critical Think Reason Interm
- · Information Literacy Intermed
- Information Mgmt Intrmd
- · Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)

Prerequisites:

- (PSY 275 Minimum Grade of D- or PSY201 Minimum Grade of D-) or MAT241 Minimum Grade of D-
- PSY311 Minimum Grade of D-*
- * May be taken at the same time May not be repeated for credit

PSY302. Research Methods Lab. 1 Credit. Attributes:

Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman

Prerequisites:

· PSY201 Minimum Grade of D-

Corequisites:

• PSY301

May not be repeated for credit

PSY311. Research Methods Lab. 1 Credit.

Hands-on laboratory experience in conducting behavioral science research. Design and analysis of empirical studies, as well as written presentation of findings in APA Style. To be taken in conjunction with PSY301.

Attributes:

- Research
- · Critical Thinking Intermediate
- · Information Mgmt Intrmd
- · Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - Psychobiology (539P)
 - · Psychology (539)

Prerequisites:

- (PSY201 Minimum Grade of D- or PSY 275 Minimum Grade of D-) or MAT241 Minimum Grade of D-
- · PSY301 Minimum Grade of D-*
- * May be taken at the same time May not be repeated for credit

PSY322. Personality. 3 Credits.

Reviews theoretical and empirical issues regarding personality psychology. Major theories of personality are addressed. Methods of personality research and relevant findings are examined.

Attributes:

Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psy: Industrial/Organizational (PIO)
 - · Psychobiology (539P)
 - Psychology (539)
 - Psychology (PSY)

Prerequisites:

• PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

PSY323. Motivation. 3 Credits.

Identification of basic concepts, theories, and experimental findings of the psychology of motivation.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY324. Psychology of Social Problems. 3 Credits.

Application of psychological theory and research to the study of one or more current social problems.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY332. Mental Health Professions. 3 Credits.

Introduction to the clinical and counseling professions (e.g., clinical psychology, counseling psychology, professional counseling, clinical social work, psychiatric nursing, and couples/family therapy). Reviews theory, practice, research, and professional issues.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Disaster Studies (DIS)
 - · Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY334. Behavior Modification. 3 Credits.

The application of operant learning principles to improve behavior in school, home, institution, and work settings, as well as for personal self-improvement. Practical procedures of changing behavior in the natural environment are discussed.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - Psychology (539)
 - Psychology (PSY)

Prerequisites:

• PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY351. Cognitive Psychology. 3 Credits.

Introduction to human cognitive psychology- including attention, memory, problem-solving, and language - at behavioral, physiological, and theoretical levels.

Attributes:

· Liberal Arts

Restrictions:

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman

Prerequisites:

• PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

PSY352. Perception. 3 Credits.

An overview of how our minds construct subjective experiences of form, movement, space, localization, and constancy through multiple senses (e.g., vision, hearing, touch) and supported by cognitive and physiological factors.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Deaf Studies (DFS)
 - · Industrial/Organizational (539I)
 - Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY353. Psycholinguistics. 3 Credits.

Introduction to how people seamlessly understand language despite its immense inherent complexity and ambiguity, and how language processing intersects with perception, memory, executive function, social awareness, and even music.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Deaf Studies (DFS)
 - · Industrial/Organizational (539I)
 - Linguistics (LIN)
 - Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

 PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D- or LIN201 Minimum Grade of D- or CMD 301 Minimum Grade of D- or CMD302 Minimum Grade of D-

May not be repeated for credit

PSY361. History & Systems of Psychology. 3 Credits.

Survey of the history of psychology. Reviews major schools and systems of psychology, their historical and philosophical foundations, and notable contributions to the field.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY362. Learning. 3 Credits.

Experimental findings in and contemporary theories of learning. Attributes:

· Liberal Arts

Restrictions:

- Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Evolutionary Studies (EVO)
 - · Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

• PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY363. Evolutionary Psychology. 3 Credits.

A detailed, critical exploration theory as applied to behavior of humans and other species. Research addressing evolutionary underpinnings of behavior is presented in regard to several classes of behavior (e.g., mating, aggression, cooperation).

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Evolutionary Studies (EVO)
 - Industrial/Organizational (539I)
 - Psychobiology (539P)
 - Psychology (539)
 - · Psychology (PSY)

Prerequisites:

PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

PSY364. Constructivist Psychology. 3 Credits.

Reviews, theories, research, and clinical applications of constructivist approaches to psychology-including, but not limited to, personal construct psychology, radical constructivism, and social constructionism.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - Psychology (539)
 - · Psychology (PSY)

Prerequisites:

PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY372. Psychology of Women. 3 Credits.

The psychology of women as conceptualized within traditional psychological as well as feminist theory. Biological, psychological and sociocultural factors influencing the lives of women, including how race, class, and sexual orientation intersect with gender.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Evolutionary Studies (EVO)
 - · Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - Psychology (539)
 - · Psychology (PSY)
 - · Women's
 - · Gender & Sexuality St (591)

Prerequisites:

 PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D- or WOM220 Minimum Grade of D-

May not be repeated for credit

PSY383. Organizational Psychology. 3 Credits.

Introduction to organizational behavior and management, emphasizing psychological and social-psychological theories and findings. Discusses research methods, learning, motivation, stress, communication, leadership, and other in general and in relation to work settings. Cannot also take BUS321 for credit.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - Psy: Industrial/Organizational (PIO)
 - · Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May not be repeated for credit

PSY384. Health Psychology. 3 Credits.

An examination of how biological, psychological, and social factors interact to influence individual behavior related to promoting health, preventing illness, and coping with illness, pain, and stress.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Deaf Studies (DFS)
 - · Disaster Studies (DIS)
 - Industrial/Organizational (539I)
 - Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

PSY392. Internship. 3 Credits.

Supervised experience working in an applied setting related to psychology. Repeatable up to a maximum of 15 credits in practicum, fieldwork and independent study (consult limits on how many of these credits can apply to a psychology major or minor). Requires permission of instructor.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Disaster Studies (DIS)
 - · Industrial/Organizational (539I)
 - · Psy: Industrial/Organizational (PIO)
 - · Psychobiology (539P)
 - Psychology (539)
 - · Psychology (PSY)

Prerequisites:

· PSY101 Minimum Grade of D- or PSY 272 Minimum Grade of D-

May be repeated for credit

PSY393. Selected Topic. 3-12 Credits.

Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman

May be repeated for credit

PSY399. Modular Course. 1-12 Credits. Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman

May not be repeated for credit

PSY411. Research Intensive. 3 Credits.

Intensive hands-on experience in implementing various aspects of behavioral science research.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must not be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)

Prerequisites:

- · PSY301 Minimum Grade of B
- · PSY311 Minimum Grade of B

May not be repeated for credit

PSY443. Infancy and Childhood. 3 Credits.

Theories and research on social, emotional, perceptual, and cognitive development. Implications of this information for child-rearing, education, and society.

Attributes:

Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Evolutionary Studies (EVO)
 - · Industrial/Organizational (539I)
 - Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

PSY241 Minimum Grade of D-

PSY444. Adolescence and Adulthood. 3 Credits.

Emphasis on the issues, trends, and information pertinent to development from adolescence through death. Particular attention to problems of the adolescent, the aged, and the family in today's society. **Attributes:**

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - Psychology (539)
 - · Psychology (PSY)

Prerequisites:

· PSY241 Minimum Grade of D-

May not be repeated for credit

PSY452. Behavioral Neuroscience. 3 Credits.

Introduction to the functioning and structure of the nervous system. Explores the neural bases of behaviors involved in perception, movement, sleep, emotion, memory, and learning. Psychopharmacology and neural development are also discussed.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites

 (PSY 275 Minimum Grade of D- or PSY201 Minimum Grade of D-) or MAT241 Minimum Grade of D-

May not be repeated for credit

PSY453. Cognitive Neuroscience. 3 Credits.

Introduction to topics in cognitive neuroscience, including the neutral basis of complex vision (e.g. faces and objects), attention, memory, language, emotion, and executive functioning.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
 - Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

 (PSY351 Minimum Grade of D- or PSY 310 Minimum Grade of D-) or (PSY452 Minimum Grade of D- or PSY 436 Minimum Grade of D-)

May not be repeated for credit

PSY454. Developmental Cognitive Neuroscience. 3 Credits.

Introduction to developmental cognitive neuroscience. Reviews brain development from conception into adulthood. Examines current research on the development specific cognitive skills (e.g. language, perception, attention(and different theories of brain development.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)
 - Psychology (PSY)

Prerequisites:

 (PSY452 Minimum Grade of D- or PSY 436 Minimum Grade of D-) or PSY453 Minimum Grade of D-

PSY482. Industrial Psychology. 3 Credits.

A survey of how psychological principles (social perception, learning, cognition, motivation, psychological measurement) are applied to human resources decisions (selection, training, performance appraisal). Fairness and legal implications of such decisions are considered.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psy: Industrial/Organizational (PIO)
 - Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

 (PSY201 Minimum Grade of D- or PSY 275 Minimum Grade of D-) or MAT241 Minimum Grade of D-

May not be repeated for credit

PSY485. Psychological Testing. 3 Credits.

Uses and limitations of present psychological techniques for assessing ability, achievement, intelligence, personality, and abnormality. Objective and projective personality tests.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psy: Industrial/Organizational (PIO)
 - Psychobiology (539P)
 - Psychology (539)
 - · Psychology (PSY)

Prerequisites:

 (PSY201 Minimum Grade of D- or PSY 275 Minimum Grade of D-) or MAT241 Minimum Grade of D-

May not be repeated for credit

PSY492. Crisis Intervention. 3 Credits.

Overview of crisis intervention. Theory of intervention in suicidal ideation, sexual assault, bereavement, substance abuse, health, disasters, and other crises. Basic crisis intervention skills are introduced and practiced via role playing.

Attributes:

· Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Disaster Studies (DIS)
 - · Industrial/Organizational (539I)
 - Psychobiology (539P)
 - · Psychology (539)
 - · Psychology (PSY)

Prerequisites:

PSY231 Minimum Grade of C- or PSY 412 Minimum Grade of C-

May not be repeated for credit

PSY493. Selected Topic. 3-12 Credits.

Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

Attributes:

Liberal Arts

Restrictions:

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman

May be repeated for credit

PSY494. Fieldwork In Psychology. 1-12 Credits. Restrictions:

- Must have the following level: Undergraduate
- Must not be enrolled in the following class: Freshman

Prerequisites:

· PSY 272 Minimum Grade of D-

May be repeated for credit

PSY495. Independent Study Psychology. 1-12 Credits. Attributes:

Liberal Arts

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman

Prerequisites:

PSY 272 Minimum Grade of D- or PSY101 Minimum Grade of D-

PSY498. Seminar in Psychology. 3 Credits.

Advanced study in a specific area of research, theory, or practice. Writing intensive.

Attributes:

- · Creative Works
- Research
- · Critical Thinking Advanced
- · Critical Think Reasoning Adv
- · Information Literacy Advanced
- · Information Mgmt Advanced
- · Liberal Arts
- · Writing Intensive

Restrictions:

- · Must have the following level: Undergraduate
- · Must not be enrolled in the following class: Freshman
- Must be enrolled in the following field(s) of study (major, minor or concentration):
- Industrial/Organizational (539I)
 - · Psychobiology (539P)
 - · Psychology (539)

Prerequisites:

- PSY311 Minimum Grade of D- or PSY301 Minimum Grade of D-
- ENG180 Minimum Grade of D- or ENG206 Minimum Grade of D- or ENG170 Minimum Grade of D- or ENG207 Minimum Grade of D- or ENG 002 Minimum Grade of TD-

May not be repeated for credit

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