

# DEPARTMENT OF PSYCHOLOGY

## Interim Chair

Dr. Jaime Henning  
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Cammack 127

## Faculty

T. Botts, M. Bundy, K. Campbell, D. Florell, M. Freeman, J. Gore, J. Henning, S. Incera, A. Lawson, R. Makecha, M. McClellan, R. Mitchell, M. Moore, Y. Nakai, J. Palmer, A. Strait, J. Turner, D. Varakin, C. Whitt, O. Williams, S. Wilson, M. Winslow, and D. Wygant

## Bachelor's

- Animal Studies, Bachelor of Science (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/animal-studies-bs/>)
- Psychology, Bachelor of Science with a Concentration in Art Therapy (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-art-therapy-bs/>)
- Psychology, Bachelor of Science with a Concentration in Brain and Cognitive Sciences (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-brain-cognitive-sciences-bs/>)
- Psychology, Bachelor of Science with a Concentration in Child and Family Psychology (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-child-family-bs/>)
- Psychology, Bachelor of Science with a Concentration in Developmental Disabilities/Autism Spectrum Disorders (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-developmental-disabilities-autism-spectrum-disorders-bs/>)
- Psychology, Bachelor of Science with a Concentration in Forensic Psychology (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-forensic-bs/>)
- Psychology, Bachelor of Science with a Concentration in Psychiatric Rehabilitation (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-psychiatric-rehabilitation-bs/>)
- Psychology, Bachelor of Science with a Concentration in Psychology (General) (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-bs/>)
- Psychology, Bachelor of Science with a Concentration in Psychology of the Workplace (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-workplace-bs/>)
- Psychology, Bachelor of Science with a Concentration in Substance Abuse (B.S.) (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-concentration-substance-abuse-bs/>)

## Associate's

*No results were found.*

## Minor

- Psychology, Minor (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/psychology-minor/>)
- Veterans Studies, Minor (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/veterans-studies-minor/>)

## Certificate

- Veterans Studies, University Certificate (<http://catalogs.eku.edu/undergraduate/letters-arts-social-sciences/psychology/veterans-studies-university-certificate/>)

## Courses

### Animal Science

#### ANS 200. Introduction to Animal Studies. (3 Credits)

A. A survey of the field of animal studies, focusing on animals' lives and histories, and the human experience of animals as food, as objects of entertainment, spectacle and science, as companions, and as representations.

#### ANS 258. Career Development in Animal Studies. (3 Credits)

(3) A. Prerequisite: Animal Studies majors only and at least sophomore standing. Prerequisite or Corequisite: ANS 200. The course will acquaint Animal Studies majors with various career opportunities in Animal Studies, and help students recognize and build the skills and credentials they need to gain entry into their desired career.

#### ANS 310. Animals in Literature. (3 Credits)

A. Prerequisite: ANS 200 (C) or ENG 102 or ENG 105 (B) or HON 102, or instructor approval. The course surveys the rhetorical and thematic use of animals in imaginative texts.

#### ANS 320. Animals in History. (3 Credits)

A. Prerequisite: ANS 200(C) or instructor approval. A survey of the history of animals in European and American cultures, from prehistory to the modern age. Animals are examined as food, objects of entertainment and knowledge, companions, and representations.

#### ANS 349. Applied Learning in Animal Studies. (0.5-8 Credits)

(.5-8) A. Prerequisites: ANS 200 (C) and BIO 112 (C) and ANT 120 (C) or departmental approval. Work in placements related to academic studies. A minimum of 80 hours employment required for each semester hour credit. Course may be repeated for up to 16 credits total. Graded Satisfactory/Unsatisfactory.

#### ANS 350. Animal Enrichment. (3 Credits)

(3) A. Cross-Listed as PSY 350. Prerequisite: ANS 200 or PSY 200. Covers the concept and practice of animal enrichment. Students will learn about the theoretical and applied aspects of enrichment and will acquire experience designing and implementing enrichment. Credit will not be awarded to students who have credit for PSY 350.

#### ANS 400. Senior Seminar. (3 Credits)

A. Prerequisite: ANS 200 (C) and 15 hours of courses required for the ANS major. The senior seminar examines a topic in animal studies from the perspectives of application, science, and humanities. May be retaken once, provided the subject matter differs each time.

**ANS 497. Topics in Animal Studies. (3 Credits)**

A. Prerequisite: ANS 200 (C) and 9 hours of courses required for the ANS major, or instructor approval. The course examines a topic in animal studies in detail. May be retaken once, provided the subject matter differs each time.

**ANS 499. Senior Exit Course in Animal Studies. (0 Credits)**

(0) I, II. Prerequisite: 102 credit hours completed. Students will complete the Senior Exit Survey and the Senior Knowledge Exam in this course.

**Psychology****PSY 200. Introduction to Psychology. (3 Credits)**

I,II. A survey of the major content areas and methods of psychology, including history, biological correlates, cognition, language, intelligence, motivation, emotion, development, personality, abnormal, therapy, and social behavior. Credit will not be awarded to students who have credit for PSY 200W. Gen. Ed. VB, VC, or VII (SBS). E-5B [SB].

**PSY 200W. Introduction to Psychology: Writing Intensive. (3 Credits)**

I, II. Prerequisites: ENG 102 or 105 (B) or HON 102, and completion of developmental reading requirement. A writing intensive survey of the major content areas and methods of psychology, including history, biological correlates, cognition, language, intelligence, motivation, emotion, development, personality, abnormal, therapy, and social behavior. Credit will not be awarded to students who have credit for PSY 200. Gen. Ed. VB, VC, or VII (SBS). E-5B.

**PSY 200Z. Introduction to Psychology. (3 Credits)**

I,II. Prerequisite: completion of developmental reading requirement. A survey of the major content areas and methods of psychology, including history, biological correlates, cognition, language, intelligence, motivation, emotion, development, personality, abnormal, therapy, and social behavior. Credit will not be awarded to students who have credit for PSY 200W. Gen. Ed. VB, VC, or VII (SBS). E-5B [SB].

**PSY 240. Scientific Literacy in Psychology. (3 Credits)**

A. Prerequisites: PSY 200 and Pre or Corequisite: ENG 102 or 102R or ENG 105(B) or HON 102. Information literacy, reading, evaluating, summarizing scientific literature in Psychology; scientific writing (APA format); basic research terminology. Credit will not be awarded for both PSY 240 and PSY 250 or PSY 250W.

**PSY 258. Career Development in Psychology. (3 Credits)**

A. Pre or Corequisite: PSY 240 or VTS 200. Will acquaint psychology majors with career opportunities, and help students recognize and build the skills needed for their desired career field. Credit will not be awarded for both PSY 258 and PSY 358.

**PSY 280. Lifespan Developmental Psych.. (3 Credits)**

I, II. Prerequisite: PSY 200. A survey of theory and research in developmental psychology across the entire life span. May not be applied to the Psychology major. Credit will not be awarded to students who have credit for PSY 280W. Gen. Ed. VB, VC, or VII (SBS).

**PSY 280W. Lifespan Developmental Psychology: Writing Intensive. (3 Credits)**

I, II. Prerequisites: PSY 200; ENG 102 or ENG 105 (B) or HON 102. A writing-intensive survey of theory and research in developmental psychology across the entire life span. May not be applied to the Psychology major. Credit will not be awarded to students who have credit for PSY 280. Gen. Ed. VB, VC, or VII (SBS).

**PSY 300. Social Psychology. (3 Credits)**

A. Prerequisite: PSY 200 and Pre or Corequisite: ENG 102 or 102R or ENG 105 (B) or HON 102. A study of the power of situations and the social environment to affect human behavior. Topics include: attitudes, persuasion, prejudice, discrimination, group behavior, interpersonal attraction, aggression and prosocial behavior. Credit will not be awarded for both PSY 300 and PSY 300W.

**PSY 300W. Social Psychology: W. (3 Credits)**

A. Prerequisites: PSY 250 or PSY 250W and ENG 102 or ENG 105 (B) or HON 102. Writing intensive study of the power of situations and the social environment to affect human behavior. Topics include: attitudes, persuasion, prejudice, discrimination, group behavior, interpersonal attraction, aggression and prosocial behavior. Credit will not be awarded to students who have credit for PSY 300.

**PSY 305. Psychology of Personality. (3 Credits)**

A. Prerequisites: PSY 200 and Pre or Corequisite: ENG 102 or 102R or ENG 105 (B) or HON 102. Basic approaches to the study of personality. Theories and research about how personality affects behavior and life outcomes.

**PSY 308. Abnormal Psychology. (3 Credits)**

A. Prerequisites: PSY 200 and Pre or Corequisite: ENG 102 or 102R or ENG 105 (B) or HON 102. Descriptive study of the nature, course, classification and prevalence of abnormal behavior, with attention to intellectual, personality, cognitive, sensory and motor functions.

**PSY 311. Physiological Psychology. (3 Credits)**

A. Prerequisites: PSY 240 or 250 or 250W and ENG 102 or ENG 105(B) or HON 102. Facts, concepts, and principles regarding physiological events that underlie behavior. Attention to contemporary research methods and problems undergoing study.

**PSY 312. Infant and Child Development. (3 Credits)**

A. Prerequisites: PSY 200, and Pre or Corequisite: ENG 102 or 102R or ENG 105(B) or HON 102. Theoretical and empirical approaches to the development of the infant and child with attention to perceptual, behavioral, social, and cognitive development and the capacity for learning.

**PSY 314. Adolescent and Adult Development. (3 Credits)**

A. Prerequisite: PSY 200 and ENG 102 or ENG 105(B) or HON 102. Survey of biological, psychological, social, cognitive, and historical influences on adolescent and adult development.

**PSY 315. Sensation and Perception. (3 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W and ENG 102 or ENG 105(B) or HON 102. Experimental study of sensation and perception, the sensory and cognitive processes by which we come to know our world. Credit will not be awarded for both PSY 315 and PSY 315L.

**PSY 315L. Sensation and Perception Lab. (4 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W and ENG 102 or ENG 105(B) or HON 102. Experimental study of sensation and perception, the sensory and cognitive processes by which we come to know our world. 3 Lec/2 Lab. Credit will not be awarded for both PSY 315L and PSY 315.

**PSY 316. Aging and Senescence. (3 Credits)**

A. Prerequisites: PSY 200, and Pre or Corequisite: ENG 102 or 102R or ENG 105(B) or HON 102. Theory and facts about aging changes in sensory processes, intellect, memory, personality, family and psychopathology.

**PSY 317. Cognitive Psychology. (3 Credits)**

A. Prerequisite or co-requisite: PSY 309. Theoretical and empirical approaches to human cognition. Topics include knowledge acquisition and organization, memory, language, problem solving, and thinking skills. Credit will not be awarded for both PSY 317 and PSY 317L.

**PSY 317L. Cognitive Psychology Lab. (4 Credits)**

A. Prerequisite or co-requisite: PSY 309 or PSY 309W or PSY 340W. Theoretical and empirical approaches to human cognition. Topics include knowledge acquisition and organization, memory, language, problem solving, and thinking skills. 3 Lec/2 Lab. Credit will not be awarded for both PSY 317 and PSY 317L.

**PSY 318. Introduction to School Psychology. (3 Credits)**

(3) A. Prerequisites: PSY 240 or PSY 250 or PSY 250W; ENG 102, ENG 105(B) or HON 102; CMS 100, 210, or EES 250. Introduction to the field of School Psychology. Topics include developmental disabilities, mental health diagnoses, assessment, consultation, direct intervention, history of school psychology, and professional considerations.

**PSY 319. Psychology of Work. (3 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Credit will not be awarded for both PSY 319 and 319S.

**PSY 319S. Psychology of Work. (3 Credits)**

A. Prerequisites: PSY 250 and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Service learning included in course. Credit will not be awarded for both PSY 319 and 319S.

**PSY 320. Health Psychology. (3 Credits)**

I, II. Prerequisites: PSY 240 or PSY 250 or PSY 250W, and ENG 102 or ENG 105(B) or HON 102. Theoretical and research perspectives on the relationship between psychological factors and health. Emphasis on utilizing psychological principles and methodology to understand and change illness and health behaviors. Credit will not be awarded for both PSY 410 and PSY 320.

**PSY 321. Psychology Perspectives of Parenting and Child Care. (3 Credits)**

(3) A. Prerequisite: PSY 200 and PSY 312. A survey of major psychological theories related to parenting and child care. Topics include attachment, development, behavior, temperament, and parenting styles.

**PSY 322. Cognitive Development. (3 Credits)**

A. Formerly PSY 530. Prerequisite: PSY 240 or PSY 250 or PSY 250W, or departmental approval. Overview of how individuals become intelligent through the acquisition of knowledge, learning to reason, think, and engage in abstract thought. Credit will not be awarded to students who have credit for PSY 530.

**PSY 327. ABA for Behavior Technicians. (3 Credits)**

A. Prerequisite: PSY 200 or departmental approval. Introduction to the principles and practices of applied behavior analysis that provides students with the theoretical knowledge and practical skills to apply for the Registered Behavior Technician credential.

**PSY 330. ABA Assessment and Measurement. (3 Credits)**

Prerequisites: PSY 240 or PSY 250 or PSY 250W; ENG 102, 105 (B), or HON 102; and CMS 100 or 210. An introduction to assessment and measurement in behavior analysis.

**PSY 333. Comparative Psychology. (3 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W and ENG 102 or ENG 105(B) or HON 102. A survey of theory and research in the psychology of animals. Topics include history of scientific studies, learning, memory, representation, intelligence, knowledge, innovation, culture, communication, development, emotion, social skill, consciousness, and theory of mind.

**PSY 337. Introduction to Psychiatric Rehabilitation. (3 Credits)**

Prerequisite: PSY 308. Introduces students to the background and supporting research behind psychiatric rehabilitation, as well as the field's underlying values and principles.

**PSY 340. Research Literacy in Psychology. (3 Credits)**

Prerequisites: MAT 105(C) or MAT 106(C) or any MAT course above 106 or PHI 101 or PHI 101R or STA 215; PSY 240 or 250 or 250W; and ENG 102 or 102R or ENG 105(B) or HON 102. Writing intensive introduction to the research methods used in Psychology. Students will not receive credit for both PSY 340 and PSY 309, 309W, or PSY 340W.

**PSY 340W. Research Literacy in Psychology. (3 Credits)**

Prerequisites: MAT 105(C) or MAT 106(C) or any MAT course above 106 or PHI 101 or PHI 101R or STA 215; PSY 240 or 250 or 250W; and ENG 102 or 102R or ENG 105(B) or HON 102. Writing intensive introduction to the research methods used in Psychology. Students will not receive credit for both PSY 340W and PSY 309, 309W, or PSY 340.

**PSY 349. Applied Learning in Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W or PSY 258 and departmental approval. Work in placements related to academic studies. A minimum of 80 hours employment required for each semester hour credit. Three hours may be applied toward the major, not applicable toward a minor. Course may be repeated for up to 16 credits total. Graded Satisfactory/ Unsatisfactory.

**PSY 349A. Cooperative Study: Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 250 and departmental approval. Work in placements related to academic studies. A minimum of 80 hours employment required for each semester hour credit. Three hours may be applied toward the major, not applicable toward a minor. Course may be repeated for up to 16 credits total. Graded Satisfactory- Unsatisfactory.

**PSY 349B. Cooperative Study: Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 250 and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Credit will not be awarded for both PSY 319 and 319S.

**PSY 349C. Cooperative Study: Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 250 and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Credit will not be awarded for both PSY 319 and 319S.

**PSY 349D. Cooperative Study: Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 250 and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Credit will not be awarded for both PSY 319 and 319S.

**PSY 349E. Cooperative Study: Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 250 and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Credit will not be awarded for both PSY 319 and 319S.

**PSY 349F. Cooperative Study: Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 250 and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Credit will not be awarded for both PSY 319 and 319S.

**PSY 349G. Cooperative Study: Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 250 and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Credit will not be awarded for both PSY 319 and 319S.

**PSY 349H. Cooperative Study: Psychology. (0.5-8 Credits)**

A. Prerequisites: PSY 250 and ENG 102 or ENG 105(B) or HON 102 and CMS100 or CMS 210. Application of psychological theories and procedures to the world of work. Topics include personnel policies and administration, performance management, organizational theory, behavior and development, occupational health, and leadership. Credit will not be awarded for both PSY 319 and 319S.

**PSY 350. Animal Enrichment. (3 Credits)**

(3) A. Cross-Listed as ANS 350. Prerequisite: ANS 200 or PSY 200. Covers the concept and practice of animal enrichment. Students will learn about the theoretical and applied aspects of enrichment and will acquire experience designing and implementing enrichment. Credit will not be awarded to students who have credit for ANS 350.

**PSY 377. Psychology of Adoption. (3 Credits)**

(3) A. Prerequisites: PSY 308; PSY 312, 280, or 280W. A survey of developmental, familial, cultural, and psychological factors in the adoption experience.

**PSY 392. Environmental Psychology. (3 Credits)**

I, II. Prerequisites: PSY 200, and ENG 102 or ENG 105(B) or HON 102. Study of ways in which people influence the environment and are influenced by it. Issues include discussion of both the natural and built environment. Credit will not be awarded for both PSY 404 and PSY 392.

**PSY 397. Topics in Psychology. (3 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W and ENG 102 or 105(B) or HON 102. Selected topics for study. Variable topics across semesters in terms of student interest and available faculty. May be retaken for a maximum of 12 credits, provided the subject matter differs each time.

**PSY 399. Research Development Skills. (3 Credits)**

(3) I, II. Prerequisites: ENG 102, ENG 105(B), or HON 102; PSY 309 or 309W or 340W and departmental approval. Prerequisite or Corequisite: PSY 310(C). Advanced development of research skills including generating hypotheses and designing the appropriate methodology to test them. Students will also write a faculty-supervised research proposal, with the purpose of completing the research project in PSY 419.

**PSY 400. Senior Seminar. (3 Credits)**

A. Prerequisite or co-requisite: PSY 310 or 399 or 440 or departmental approval. The senior seminar examines contemporary psychological issues from each of the five sub-disciplines of Psychology. Issues vary from semester to semester. May be retaken once, provided the subject matter differs each time.

**PSY 402. Independent Work in Psychology. (1-3 Credits)**

I, II. Prerequisite: student must have the independent study proposal form approved by faculty supervisor and department chair prior to enrollment. Results must be presented in a formal paper. May be retaken to a maximum of six hours provided different problems are studied.

**PSY 405. Intro to Interviewing/Therapy. (3 Credits)**

A. Prerequisite: PSY 240 or PSY 250 or PSY 250W and PSY 308. Introduction to the basic concepts and skills of interviewing and therapeutic communication in the mental health field.

**PSY 406. Intro to Behavior Therapy. (3 Credits)**

A. Prerequisite: PSY 240 or PSY 250 or PSY 250W, and PSY 308, and ENG 102 or ENG 105(B) or HON 102. Principles and techniques of applying behavioral principles in the analysis of complex human behavior. Emphasis is placed on methods of observing behavior and analyzing functional relationships between behavior and environment.

**PSY 408. Child Psychopathology. (3 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W, and PSY 308, and PSY 280 or PSY 312, and ENG 102 or ENG 105(B) or HON 102. Descriptive study of behavior disorders in children, with attention to symptoms or behavioral patterns, etiological influences, relevant research, theoretical underpinnings, and approaches to assessment and intervention.

**PSY 409. Experiential Learning in Psychology. (0 Credits)**

(0) I, II. Prerequisite: Departmental approval. Supervised field experience in Psychology. Only full-time students may enroll.

**PSY 410. Health Psychology. (3 Credits)**

I, II. Prerequisite: PSY 200 or departmental approval. Theoretical and research perspectives on the relationship between psychological factors and health. Emphasis on utilizing psychological principles and methodology to understand and change illness and health behaviors.

**PSY 412. The Psychology of Art. (3 Credits)**

A. Prerequisite: PSY 240 or PSY 250 or PSY 250W and PSY 305 and PSY 308 and ENG 102 or ENG 105(B) or HON 102 or departmental approval. Exploration of the ways in which selected psychological principles contribute to our understanding of art and the artist.

**PSY 413. Mind & Brain. (3 Credits)**

A. Prerequisites: PSY 250, and PSY 311(C) or 313(C) or 315(C) or 317(C) or 530(C). A bridging discipline between cognitive science and biopsychology that examines the neural bases of mental processes and complex behavior. Major topics include functional brain imaging, neural networks, perception, memory, language, and consciousness.

**PSY 414. Political Psychology. (3 Credits)**

A. Prerequisites: PSY 250 and PSY 300, and ENG 102 or ENG 105(B) or HON 102, and CMS 100 or CMS 210, or departmental approval. Seminar covers research that applies psychological methods and theory to politics. Areas covered include personality and politics, and the psychological perspectives of media bias, ideology, conflict, prejudice, and terrorism.

**PSY 415. Multicultural Psychology. (3 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W, and PSY 300, and ENG 102 or ENG 105(B) or HON 102, or departmental approval. Examines the value-laden nuances of mainstream psychology and its early history of promoting discrimination toward diverse groups in American society, while introducing the multicultural approach for combating the resulting "isms" (e.g. racism, genderism).

**PSY 419. Research Development Skills II. (3 Credits)**

(3) I, II. Prerequisites: PSY 399 and Research Proposal Approved by ECU IRB. Advanced development of data gathering, data analysis and research presentation skills. Students will execute research developed in PSY 399, learn alternative data management and analyses techniques, prepare oral and written presentations of research. Credit will not be awarded to students who have credit for PSY 401.

**PSY 420. Psychology of Women and Gender. (3 Credits)**

A. Cross-listed as WGS 420. Prerequisite: PSY 240 or PSY 250 or PSY 250W, and PSY 300, and completion of academic readiness indicators in reading. ENG 102 or ENG 105(B) or HON 102, or departmental approval. Introduction to current and historical theories and research into the psychology of women, including gender differences and similarities.

**PSY 429. Psychological Perspectives on Substance Abuse. (3 Credits)**

(3) A. Prerequisite: PSY 308. Topics include an overview of current and historical models of addiction and a comparison of assessment and treatment techniques. Evidence-based practice is emphasized.

**PSY 430. ABA Ethics and Intervention. (3 Credits)**

A. Prerequisites: PSY 330 and departmental approval. An introduction to ethical principles of behavior analysts and behavior change systems.

**PSY 437. Psychiatric Rehabilitation Competencies. (3 Credits)**

Prerequisite: PSY 337. Builds on introduction to Psychiatric Rehabilitation by focusing on key components of the Psychiatric Rehabilitation process. Emphasis will be placed on the development of practitioner skills and techniques.

**PSY 440. Applied Scientific Literacy in Psychology. (3 Credits)**

Prerequisite: PSY 309 or 309W or 340W. Applying scientific literacy techniques to the evaluation of claims in everyday scenarios, and developing evidence-based psychological skills in a variety of workplace environments. Students will not receive credit for both PSY 440 and PSY 310.

**PSY 458. Grad School Prep. (3 Credits)**

(3) A. Prerequisite: Junior or senior standing in Psychology; or departmental approval. Hands-on workshop for students intending to pursue graduate education in the near future.

**PSY 476. Psychology of Trauma. (3 Credits)**

Prerequisites: ENG 101, 101R, 102 (B), or HON 102; PSY 240 or PSY 250 or PSY 250W or 308, or Departmental Approval. Topics include trauma and trauma-related assessment and interventions from diverse clinical perspectives. Emphasis will be on the applications of theoretical viewpoints to a variety of posttraumatic situations with a transtheoretical approach to clinical scholarship on trauma.

**PSY 477. Psychology of Intellectual and Developmental Disabilities. (3 Credits)**

(3) A. Prerequisites: PSY 240 or 250 or 250W, PSY 308, PSY 408, and PSY 280 or 312; or departmental approval. Survey of developmental disabilities, including causes, impacts on the individuals and their families, and intervention approaches, as well as broader topics such as education, service delivery approaches, and ethics.

**PSY 490. Clinical Psychology. (3 Credits)**

A. Prerequisite: PSY 250, and PSY 308, and ENG 102 or ENG 105(B) or HON 102. Survey of clinical theories, methods, and approaches.

**PSY 497. Advanced Topics in Psychology:\_\_\_\_. (3 Credits)**

A. Prerequisites: PSY 240 or PSY 250 or PSY 250W, ENG 102, ENG 105(B), or HON 102, or departmental approval. Selected topics for study. Variable topics across semesters in terms of student interest and available faculty. May be retaken for a maximum of 12 hours provided the subject matter differs each time.

**PSY 499. Senior Exit Course in Psychology. (0 Credits)**

(0) I, II. Prerequisite: Senior standing and major in Psychology. Students will complete the Senior Exit Survey and the Senior Knowledge Exam in this course.

**PSY 502. Behavioral Applications I. (3 Credits)**

Prerequisite: PSY 501. This course builds on principles of behavior analysis in creating behavior change across a range of populations, behaviors, and settings. The focus is on fundamental elements of behavior.

**PSY 503. Practicum in Psychology. (1-3 Credits)**

A. Prerequisite: PSY 240 or PSY 250; PSY 309W or PSY 340W, or departmental approval. Practicum experience in which students will utilize their knowledge of psychological theory and methodology in an applied setting. May be retaken for a maximum of 6 hours. Students will not receive credit for both PSY 503 and PSY 703.

**PSY 510. Publishing Empirical. (3 Credits)**

A. Prerequisites: PSY 310 or 399 or 440 or equivalent, and department approval. Students must submit proposals to instructor prior to enrollment. This course will focus on analyzing, writing and submitting results of a psychological study or experiment to an undergraduate or professional journal.

**PSY 513. Mind and Brain. (3 Credits)**

(3) A. Prerequisite: PSY 311 (C), 313 (C), 315(C), 317(C), or 530(C). A bridging discipline between cognitive science and biopsychology examining neural bases of consciousness, mental processes and complex behavior. Major topics include prefrontal cortex functioning, neural networks, decision making, working memory, emotional control, and frontal disconnections. Credit will not be awarded for both PSY 513 and PSY 413.

**PSY 530. Cognitive Development. (3 Credits)**

A. Prerequisite: PSY 309 or departmental approval. Overview of how individuals become intelligent through the acquisition of knowledge, learning to reason, think, and engage in abstract thought.

**PSY 566. Forensic Psychology. (3 Credits)**

A. Formerly PSY 466. Prerequisites: PSY 240 or PSY 250 or PSY 250W, 308, and 6 additional hours in PSY. Review the roles of clinical psychologists in the legal system, focusing on principles of forensic mental health assessment, procedures of civil and criminal forensic psychological assessment, expert testimony, and forensic report writing. Credit will not be awarded to students who have credit for PSY 466.

**PSY 577. The Autism Spectrum. (3 Credits)**

A. Prerequisites: PSY 280 or PSY 312, and PSY 308, and PSY 309 or 309W or 340W, or departmental approval. Introduction to assessment, diagnosis, and intervention in autism spectrum disorders across the life span. Development of skills in applied assessment and intervention.

**PSY 579. History and Systems Of Psychology. (3 Credits)**

A. Prerequisite: PSY 311 or PSY 315; PSY 317, PSY 322 or PSY 530 or PSY 333; PSY 312 or PSY 314 or PSY 316; PSY 300 or PSY 305 or PSY 308 or departmental approval; CMS 100 or CMS 210. Prerequisite or co-requisite: PSY 310 or departmental approval. A survey of the history of psychology and its various schools of thought and approaches to the study of behavior and mental processes.

**PSY 590. Tests and Measurements. (3 Credits)**

A. Prerequisites: PSY 309 or 309W or 340W or departmental approval. Study of measurement principles with application in psychology, business, industry, and government. Interpretation, use, and evaluation of measurement and job analysis methods. Reliability, validity, utility, ethical/legal concerns are examined.

**PSY 597. Advanced Topics in Psychology:\_\_\_\_. (3 Credits)**

A. Prerequisite: PSY 240 or PSY 250 or PSY 250W, and ENG 102 or ENG 105(B) or HON 102 or departmental approval. Selected topics for advanced study. Topics vary across semesters depending on student interest and available faculty. May be retaken up to 12 hours.

## Veteran Studies

**VTS 200. Intro to Veterans Studies. (3 Credits)**

A. Multidisciplinary study of military/veteran issues and perceptions of veterans. Explores impact of training/service on reintegration into civilian life and relationships. First course in VTS minor. Designed for non-veterans and veterans. Gen. Ed. Element 6.

**VTS 300. Veterans in Society. (3 Credits)**

A. Prerequisite: VTS 200 or equivalent proficiency. (Students entering VTS 300 by referral or placement receive three hours credit for VTS 200 if they make an A or B in 300.) Concentrated study of veteran subgroups, veterans' contributions to society, and the ways societal perceptions of military service influence homecoming experiences. May include field trips or service learning. Gen. Ed. E-6 [GE].

**VTS 349. Applied Learning for Veterans Studies. (0.5-8 Credits)**

A. Prerequisite or corequisite: VTS 200 and junior standing. Work or volunteer in an area related to Veterans Studies. 0.50 to eight hours credit. A minimum of 80 hours employment required for each semester hour credit. No more than 6 hours may count toward VTS program.

**VTS 349A. Cooperative Study: Veterans Studies. (0.5-8 Credits)**

A. Prerequisite: VTS 200 and junior standing. Work or volunteer in an area related to Veterans Studies. One to eight hours credit. A minimum of 80 hours employment required for each semester hour credit. No more than 3 hours may count toward VTS program.

**VTS 350. Special Topics:\_\_\_\_. (3 Credits)**

A. Prerequisite: VTS 200. Exploration of topics not covered in the existing VTS curriculum. May be taken for a maximum of six hours provided the subject matter is different each time.

**VTS 400. Veterans Studies Capstone Seminar. (3 Credits)**

A. Prerequisites: VTS 200 and 12 hours of VTS dimensional electives. Instructor mentored seminar incorporating previous gained knowledge concomitantly with course research to produce material presentable for publication and/or conference presentation. Class will organize a capstone symposium.

**VTS 401. Veterans Studies Capstone Project. (3 Credits)**

A. Prerequisites: VTS 200 and departmental approval. Mentored research project exploring veterans' identities, cultures, and experiences. Combines theories and perspectives learned in VTS with those found in the student's major.

**VTS 490. Independent Study. (3 Credits)**

A. Prerequisite: VTS 200 and junior standing. Independent research and study in an area related to veterans studies. Regular reports and final research paper required. Students must have the independent study proposal form approved by faculty supervisor and program director prior to enrollment.

**VTS 500. Veteran Identity Theory. (3 Credits)**

A. Prerequisite: ENG 102 or ENG 102R, ENG 105(B), or HON 102, VTS 200, and Junior standing. Advanced study and application of interdisciplinary theories and perspectives to the topic of veteran identity.