The Department of Psychology offers PhD degrees in general psychology, clinical psychology, and industrial/organizational psychology. The general psychology PhD includes programs in behavioral and cellular neuroscience, cognition and cognitive neuroscience, and social and personality psychology. The clinical PhD includes courses on assessment and treatment and involves at least three semesters of practicum experience with supervised training in a mental health setting. This program also includes a one-year internship experience in a mental health setting. The industrial/organizational PhD includes training relevant to work in business, consulting, governmental, and academic settings. Students in the clinical and industrial/organizational options will earn their MS degree before beginning work on their PhD degree. The graduate program in psychology is strongly research oriented; all students are expected to become involved with research beginning in their first year.

Faculty

Alexander-Packard, Gerianne, Professor
Psychology
PHD, McGill University, 1991

Anderson, Brian A, Assistant Professor
Psychology
PHD, Johns Hopkins University, 2014

Arthur, Winfred E, Professor
Psychology
PHD, The University of Akron, 1988

Balsis, Stephen M, Associate Professor
Psychology
PHD, Washington University in St. Louis, 2008

Barnhardt, Terrence M, Instructional Associate Professor
Psychology
PHD, The University of Arizona, 1993

Bergman, Mindy E, Professor
Psychology
PHD, University of Illinois at Urbana-Champaign, 2001

Bernard, Jessica A, Assistant Professor
Psychology
PHD, University of Michigan, 2012

Bodden, Jack L, Lecturer
Psychology
PHD, The Ohio State University, 1969

Bolanos, Carlos A, Associate Professor
Psychology
PHD, Northeastern University, 2000

Bolger, Patrick A, Instructional Assistant Professor
Psychology
PHD, University of Arizona, 2016

Brooker, Rebecca, Assistant Professor
Psychology
PHD, The Pennsylvania State University, 2011

Carter Sowell, Adrienne R, Associate Professor
Psychology
PHD, Purdue University, 2010

Dawson Mathur, Vani A, Assistant Professor
Psychology
PHD, Northwestern University, 2012

Donnellan, Michael B, Professor
Psychology
PHD, University of California, Davis, 2001

Edens, John F, Professor
Psychology
PHD, Texas A&M University, 1996

Edens, Pamela S, Lecturer
Psychology
PHD, Texas A&M University, 1997

Eitan, Shoshana, Associate Professor
Psychology
PHD, Weizmann Institute of Science, 1997

Fields, Sherecce A, Associate Professor
Psychology
PHD, University of South Florida, 2008

Geraci, Lisa D, Professor
Psychology
PHD, State University of New York at Stony Brook, 2001

Grau, James W, Professor
Psychology
PHD, University of Pennsylvania, 1985

Heffer, Robert W, Clinical Professor
Psychology
PHD, Louisiana State University, 1988

Hicks, Joshua A, Associate Professor
Psychology
PHD, University of Missouri - Columbia, 2009

Lench, Heather C, Associate Professor
Psychology
PHD, University of California, Irvine, 2007

Leunes, Arnold D, Senior Professor
Psychology
EDD, North Texas State College, 1969

MacNamara, Annmarie E, Assistant Professor
Psychology
PHD, Stony Brook University, 2013
MFA, Glasgow School of Art, 2006
Maren, Stephen A, Professor
Psychology
PHD, University of Southern California, 1993

Meagher, Mary W, Professor
Psychology
PHD, University of North Carolina at Chapel Hill, 1989

Miner, Kathi N, Associate Professor
Psychology
PHD, University of Michigan, 2004

Morey, Leslie C, Professor
Psychology
PHD, University of Florida, 1981

Moscarello, Justin M, Assistant Professor
Psychology
PHD, University of California, Santa Barbara, 2010

Nagaya, Naomi, Research Assistant Professor
Psychology
PHD, University of Southern California, 1993

Orr, Joseph M, Assistant Professor
Psychology
PHD, University of Michigan, 2011

Packard, Mark G, Professor
Psychology
PHD, McGill University, 1991

Payne, Stephanie C, Professor
Psychology
PHD, George Mason University, 2000

Rholes, William S, Professor
Psychology
PHD, Princeton University, 1978

Sabat, Isaac E, Assistant Professor
Psychology
PHD, George Mason University, 2016

Salter, Phia S, Associate Professor
Psychology
PHD, University of Kansas, 2010

Samuelson, Charles D, Associate Professor
Psychology
PHD, University of California, Santa Barbara, 1986

Schlegel, Rebecca J, Associate Professor
Psychology
PHD, University of Missouri - Columbia, 2009

Schmeichel, Brandon J, Professor
Psychology
PHD, Florida State University, 2005

Schumacher, Jay S, Lecturer
Psychology
PHD, Texas A&M University, 1999

Smallman, Rachel E, Assistant Professor
Psychology
PHD, University of Illinois at Urbana-Champaign, 2010

Smith, Rachel J, Assistant Professor
Psychology
PHD, University of Pennsylvania, 2008

Smith, Steven M, Professor
Psychology
PHD, University of Wisconsin - Madison, 1979

Snyder, Douglas K, Professor
Psychology
PHD, University of North Carolina at Chapel Hill, 1978

Stagner, Brian H, Clinical Professor
Psychology
PHD, University of Massachusetts Amherst, 1982

Vaid, Jyotsna, Professor
Psychology
PHD, McGill University, 1982

Van Widenfelt, Brigit M, Clinical Assistant Professor
Psychology
PHD, The Catholic University of America, 1995

Vess, Matthew, Professor
Psychology
PHD, University of Missouri - Columbia, 2010

Wellman, Paul J, Professor
Psychology
PHD, Iowa State University, 1980

Wilcox, Teresa G, Professor
Psychology
PHD, The University of Arizona, 1993

Worthy, Darrell A, Associate Professor
Psychology
PHD, The University of Texas at Austin, 2010

Yamauchi, Takashi, Associate Professor
Psychology
PHD, Columbia University, 1997

Masters
- Master of Science in Psychology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/liberal-arts/psychology/ms)

Doctoral
- Doctor of Philosophy in Clinical Psychology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/liberal-arts/psychology/clinical-psychology-phd)
- Doctor of Philosophy in Industrial/Organizational Psychology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/liberal-arts/psychology/industrial-organizational-psychology-phd)
- Doctor of Philosophy in Psychology (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/liberal-arts/psychology/phd)
## Courses

<table>
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<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Hours Details</th>
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<tbody>
<tr>
<td>PSYC 602</td>
<td></td>
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<td>3 Lecture</td>
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<td>PSYC 603</td>
<td>Motivation and Cognitive Processes</td>
<td>3</td>
<td>3 Lecture Hours</td>
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<td>PSYC 605</td>
<td>Memory and Consciousness</td>
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<td>PSYC 607</td>
<td>Experimental Psychology</td>
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<td>2 Lecture Hours, 3 Lab Hours</td>
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<td>PSYC 608</td>
<td>Introduction to Clinical Ethics and Techniques</td>
<td>3</td>
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<td>PSYC 609</td>
<td>Physiological Psychology</td>
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<td>PSYC 610</td>
<td>Organizational Psychology</td>
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<td>Personnel Psychology</td>
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<td>PSYC 613</td>
<td>Practicum in Psychological Assessment</td>
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<td>1 to 4 Other Hours</td>
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<td>Practicum in Psychology</td>
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<td>PSYC 615</td>
<td>Perceptual Processes</td>
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<td>PSYC 616</td>
<td>Treatment of Problem Behavior in Children and Families</td>
<td>3</td>
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<td>PSYC 617</td>
<td>Analytical Psychology</td>
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<td>PSYC 618</td>
<td>Psychology of Persuasion</td>
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<td>History and Systems of Psychology</td>
<td>3</td>
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<tr>
<td>PSYC 620</td>
<td>Theories of Social Psychology</td>
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**PSYC 602**
- Credits: 3
- 3 Lecture Hours.

**PSYC 603 Motivation and Cognitive Processes**
- Credits: 3
- 3 Lecture Hours.

**PSYC 605 Memory and Consciousness**
- Credits: 3
- 3 Lecture Hours.

**PSYC 606 Learning**
- Credits: 3
- 3 Lecture Hours.

**PSYC 607 Experimental Psychology**
- Credits: 3
- 2 Lecture Hours, 3 Lab Hours.

**PSYC 608 Introduction to Clinical Ethics and Techniques**
- Credits: 3
- 3 Lecture Hours.

**PSYC 609 Physiological Psychology**
- Credits: 3
- 2 Lecture Hours, 3 Lab Hours.

**PSYC 610 Organizational Psychology**
- Credits: 3
- 3 Lecture Hours.

**PSYC 611 Personnel Psychology**
- Credits: 3
- 3 Lecture Hours.

**PSYC 612**
- Credits: 3
- 3 Lecture Hours.

**PSYC 613 Practicum in Psychological Assessment**
- Credits: 1 to 4
- 1 to 4 Other Hours.

**PSYC 614 Practicum in Psychology**
- Credits: 1 to 6
- 1 to 6 Other Hours.

**PSYC 615 Perceptual Processes**
- Credits: 3
- 3 Lecture Hours.

**PSYC 616 Treatment of Problem Behavior in Children and Families**
- Credits: 3
- 3 Lecture Hours.

**PSYC 617 Analytical Psychology**
- Credits: 3
- 3 Lecture Hours.

**PSYC 618 Psychology of Persuasion**
- Credits: 3
- 3 Lecture Hours.

**PSYC 619 History and Systems of Psychology**
- Credits: 3
- 3 Lecture Hours.

**PSYC 620 Theories of Social Psychology**
- Credits: 3
- 3 Lecture Hours.
PSYC 621 Seminar in Social Psychology  
Credits 3. 3 Other Hours.  
Attitudes and persuasion; small group interaction and performance; prosocial behavior; aggression; self concept; applied social problems; gender differences in social interaction; and social cognition. May be repeated up to three times for credit.  
Prerequisite: Approval of instructor.

PSYC 622 Affective Science  
Credits 3. 3 Lecture Hours.  
Overview of theories and approaches in the interdisciplinary field of affective science; historical and contemporary approaches focused on emotional and affective processes.  
Prerequisite: Graduate classification or approval of instructor.

PSYC 623 Psychological Assessment I  
Credits 3. 3 Lecture Hours.  
Principles of psychological testing; uses and critical evaluation of tests of achievement, intelligence, aptitude and personality.

PSYC 624 Psychological Assessment II  
Credits 3. 3 Lecture Hours.  
Theory and application of psychological assessment of children, adolescents, and adults; assessment of cognitive, intellectual, academic, and memory abilities and adaptive behavior; integration of assessment measures in comprehensive psychological evaluations.  
Prerequisite: PSYC 623 or approval of instructor.

PSYC 625 Psychopathology  
Credits 3. 3 Lecture Hours.  
Various symptom categories in psychopathology including differing theoretical conceptualizations of these symptom categories, and theories and research concerning etiology and treatment.

PSYC 626 Psychological Assessment of Children and Adolescents  
Credits 3. 3 Lecture Hours.  
Theory and application of psychological assessment of toddlers, children, and adolescents; assessment of cognitive, intellectual, academic, and memory abilities and adaptive behavior; assessment of personality, behavioral style, family functioning, and child-focused systems; integration of assessment measures in comprehensive psychological evaluations.  
Prerequisite: PSYC 624 or approval of instructor.

PSYC 627 Behavior Disorders in Children  
Credits 3. 3 Lecture Hours.  
Different systems of classification including research and theory about the origins and anticipated outcomes of various emotional disorders; families of disturbed children; major treatment approaches and community resources for intervention.  
Prerequisites: PSYC 407 or equivalent and graduate classification or approval of instructor.

PSYC 628 Seminar in Clinical/Community Psychology  
Credits 3. 3 Other Hours.  
Assessment and treatment of specific clinical disorders such as depression, sexual dysfunctions and deviations, anxiety-based disorders, autism, marital distress and psychophysiological disorders. May be repeated up to three times for credit.  
Prerequisites: PSYC 608 and PSYC 626, PSYC 623 or equivalent.

PSYC 630 Health Psychology and Behavioral Medicine  
Credits 3. 3 Lecture Hours.  
Theory, research and practice of health psychology emphasizing the prevention and modification of health compromising behaviors; psychological management of stress, pain and chronic/terminal illness; effective interventions for specific health behaviors/disorders.  
Prerequisite: Graduate classification.

PSYC 631 Gender and Minority Issues in Clinical Psychology  
Credits 3. 3 Lecture Hours.  
Human behavior and mental health as a function of culture, gender and sexual orientation; discussion of absolutist, relativist and universalist perspectives in cross-cultural psychology; psychology of stereotype and prejudice; adjustment through acculturation and biculturalism; learning about our own and other cultures.

PSYC 632 Principles of Human Development  
Credits 3. 3 Lecture Hours.  
Biological, psychological and cultural interrelationships in human development; principles and methods as illustrated in research and theoretical contributions; experiences in procedures of child study.  
Prerequisite: Graduate classification.

PSYC 633 Seminar in Developmental Psychology  
Credits 3. 3 Lecture Hours.  
Cognitive development; social and emotional development; developmental abnormalities in connection with social/emotional and cognitive development; language acquisition; family processes; and development during infancy; recent developments in these fields. Topics will vary from semester to semester; may be repeated for credit up to three times as topics change.  
Prerequisite: Graduate classification.

PSYC 634 Behavioral and Cellular Research Seminar  
Credits 2. 2 Other Hours.  
Expose graduate students to neuroscience research, theory, and proposal development; research presentations by guest speakers, faculty, and graduate students; Discussions, readings and presentations on issues related to research design, statistics, methodology, ethics, IACUC, grant writing, presentation skills, job talks, and other relevant topics. May be taken four times for credit.  
Prerequisite: Graduate classification.

PSYC 635 Seminar in Developmental Psychology  
Credits 3. 3 Other Hours.  
Cognitive development; social and emotional development; developmental abnormalities in connection with social/emotional and cognitive development; language acquisition; family processes; and development during infancy; recent developments in these fields. Topics will vary from semester to semester; may be repeated for credit up to three times as topics change.  
Prerequisite: Graduate classification.

PSYC 636 Behavioral and Cellular Research Seminar  
Credits 2. 2 Other Hours.  
Cognitive development; social and emotional development; developmental abnormalities in connection with social/emotional and cognitive development; language acquisition; family processes; and development during infancy; recent developments in these fields. Topics will vary from semester to semester; may be repeated for credit up to three times as topics change.  
Prerequisite: Graduate classification.

PSYC 637 Clinical Interventions I  
Credits 3. 3 Lecture Hours.  
Theory, research and techniques related to evidence-based behavioral and cognitive-behavioral approaches to clinical interventions; ethical, professional, multicultural and history/systems issues in therapeutic psychological interventions.  
Prerequisite: Enrollment in Clinical Psychology Graduate Program or approval of instructor.

PSYC 638 Clinical Interventions II  
Credits 3. 3 Lecture Hours.  
Theory, research, and techniques related to evidence-based interpersonal, psychodynamic, group therapy, and family therapy approaches to clinical interventions; ethical, professional, multicultural, and history/systems issues in therapeutic psychological interventions.  
Prerequisite: Enrollment in Clinical Psychology Graduate Program or approval of instructor.
PSYC 639 Pediatric Psychology
Credits 3. 3 Lecture Hours.
Application of clinical/counseling/school psychology to children and adolescents with chronic illnesses or disabilities and their families; theoretical foundations and models for consultation, assessment and intervention strategies; unique ethical and professional issues associated with research and service delivery in child health psychology/pediatric behavioral medicine.
Prerequisite: Approval of instructor.

PSYC 640 Personality Psychology
Credits 3. 3 Lecture Hours.
Research on personality structure, process and development covering all levels of individuality from traits to goals/motives to narrative identities; research methods including factor analysis; connections between personality research and other major areas of psychology including developmental, clinical, organizational and social.
Prerequisite: Graduate classification or approval of instructor.

PSYC 649/NRSC 649 Seminar in Behavioral Neuroscience
Credits 3. 3 Lecture Hours.
Behavioral neuroscience; including behavioral pharmacology, neuropharmacology, methods and techniques, drug reinforcement, behavioral toxicology, pain perception and ingestive behavior. May be repeated up to three times for credit.
Prerequisites: PSYC 606/NRSC 606 or equivalent; PSYC 609/NRSC 609; graduate classification.
Cross Listing: NRSC 649/PSYC 649.

PSYC 650/NRSC 650 Clinical Psychopharmacology
Credits 3. 3 Lecture Hours.
Survey of topics in clinical psychopharmacology, including pharmacodynamics, major neurotransmitter systems, and therapeutic applications and limitations.
Prerequisite: Graduate classification or approval of instructor.
Cross Listing: NRSC 650/PSYC 650.

PSYC 670 Professional Seminar in Social Psychology
Credits 2. 1 Lecture Hour. 2 Lab Hours.
Survey of recent theoretical, methodological and empirical developments in social psychology; different topics each semester will include theory and research on attitudes and persuasion, social cognition, interpersonal relationships, group processes, social development, and personality and social behavior. May be taken for credit up to eight times.
Prerequisite: Enrollment in the psychology PhD program.

PSYC 671/NRSC 671 Experimental Design for Behavioral Scientists
Credits 3. 2 Lecture Hours. 3 Lab Hours.
Intensive practical study of designs of special interest to behavioral scientists; repeated measures designs.
Prerequisite: STAT 652 or equivalent.
Cross Listing: NRSC 671/PSYC 671.

PSYC 675 Clinical Psychology and the Legal System
Credits 3. 3 Lecture Hours.
Survey of theoretical and applied topics relevant to clinical psychology in the legal system; includes assessment of adjudicative competence, criminal responsibility and risk assessment; correctional psychology and offender rehabilitation.
Prerequisite: Approval of instructor.

PSYC 678/CPSY 678 Couples Therapy
Credits 3. 3 Lecture Hours.
Theory and practice of marital therapy emphasizing systems and communication approaches; effective strategies and techniques; therapy with specific marital problems and obstacles to effective therapy.
Prerequisites: CPSY 631; CPSY 639 or equivalent.
Cross Listing: CPSY 678/PSYC 678.

PSYC 680 Seminar in Organizational Psychology
Credits 3. 3 Other Hours.
Areas of organizational psychology: job stress, socialization processes, motivation, leadership, person perception in organizations, conflict management. May be repeated up to five times for credit; content will vary by semester.
Prerequisite: PSYC 610 or approval of instructor.

PSYC 681 Industrial/Organizational Psychology
Credits 1 to 3. 1 to 3 Lecture Hours.
Both research and applied colloquia provided by I/O psychologists and individuals in related disciplines.
Prerequisite: Graduate classification.

PSYC 682 Seminar in Personnel Selection and Placement
Credits 3. 3 Other Hours.
Personnel selection and placement including job analysis and evaluation, psychological testing, test development, psychometric theory, theories of test fairness, validity generalization, utility theory, performance appraisal and selection/placement decision models. May be repeated up to five times for credit; content will vary by semester.
Prerequisite: PSYC 611 or approval of instructor.

PSYC 684 Professional Internship
Credits 0 to 12. 0 to 12 Other Hours.
Full-time clinical experience in a departmentally-approved internship training facility. Limited to advanced doctoral students specializing in clinical psychology. May be taken up to 12 hours total.

PSYC 685 Directed Studies
Credits 1 to 4. 1 to 4 Other Hours.
Directed individual study of selected problem in psychology or special topics to fit small group requirements.
Prerequisite: Approval of instructor.

PSYC 689 Special Topics in...
Credits 1 to 4. 1 to 4 Lecture Hours.
Selected topics in an identified area of psychology. May be repeated for credit.
Prerequisite: Graduate classification.

PSYC 690 Cognoscenti: Professional Issues in Cognitive Psychology
Credits 2. 2 Lecture Hours.
Introduce students to current themes in research, theory and practice in cognitive psychology; presentations by guest speakers from within and outside the University.
Prerequisite: Graduate enrollment in psychology.

PSYC 691 Research
Credits 1 to 23. 1 to 23 Other Hours.
Research for thesis.

PSYC 696 Principles and Methods for Teaching in Psychology
Credits 3. 3 Lecture Hours.
Practical issues related to college teaching; reflection on and improvement of teaching skills; developing course objectives and teaching philosophies; improving teaching tools; understanding teaching-learning situations; advising students; ethics in teaching.
Prerequisite: Graduate classification or approval of instructor.
PSYC 697 Seminar in the Teaching of Introductory Psychology
Credits 3. 3 Lecture Hours.
Introductory methods relevant to teaching psychology; for graduate
students assisting in the teaching of PSYC 107.
Prerequisite: Graduate classification.