Undergraduate Degrees Offered

- B.S. in Psychology (http://catalog.twu.edu/undergraduate/arts-sciences/psychology-philosophy/psychology-bs-general-track): Psychology is designed to provide a solid liberal arts education and will prepare students for a wide array of pursuits.

- B.S. in Psychology Graduate School Preparation: (http://catalog.twu.edu/undergraduate/arts-sciences/psychology-philosophy/psychology-bs-graduate-school-preparation-track) The Graduate School Preparation Track in Psychology prepares students for graduate level work in Psychology and other Social Sciences. Through the inclusion of specific coursework and research team opportunities, this degree plan provides students the opportunity to gain key knowledge and skills necessary for success at the graduate level.

- B.S. in Psychology Pre-Occupational Therapy (http://catalog.twu.edu/undergraduate/arts-sciences/psychology-philosophy/psychology-bs-occupational-therapy-preparation-track): The Pre-Occupational Therapy Track is designed to prepare students for advanced degree work in allied health fields such as Occupational Therapy. Prerequisites for admission in to the Occupational Therapy Program at TWU are embedded within the degree plan. Please see the Graduate Catalog (http://catalog.twu.edu/graduate) for more information about admission into the Occupational Therapy program at TWU including guaranteed admission requirements.

- B.S. in Psychology Pre-Physical Therapy (http://catalog.twu.edu/undergraduate/arts-sciences/psychology-philosophy/psychology-bs-physical-therapy-preparation-track) The Pre-Physical Therapy Track is designed to prepare students for advanced degree work in allied health fields such as Physical Therapy. Prerequisites for admission in the Physical Therapy Program at TWU are included within the degree plan. Please see the Graduate Catalog (http://catalog.twu.edu/graduate) for more information about admission into the Physical Therapy program at TWU.

Accelerated tracks are available for students wishing to pursue a Master's of Arts in Counseling Psychology or a Specialist in School Psychology degree at TWU. Accelerated tracks are intended for students who enter TWU as FTIC and have additional GPA requirements beyond other tracks. Please see the Psychology web site for additional information about tracks and the Graduate Catalog (http://catalog.twu.edu/graduate) for more information about admission into graduate psychology programs at TWU.

- B.S. in Psychology (School Psychology Accelerated Track) (http://catalog.twu.edu/undergraduate/arts-sciences/psychology-philosophy/psychology-bs-school-psychology-accelerated-track)

The School Psychology Accelerated Track is intended for students who are interested in our specialist in school psychology (S.S.P) degree. Up to 24 hours of undergraduate coursework can count toward this graduate degree for those accepted into the graduate program. Please see the Graduate Catalog (http://catalog.twu.edu/graduate) for more information about admission into the School Psychology program at TWU.

- B.S. in Psychology (Counseling Psychology Accelerated Track) (http://catalog.twu.edu/undergraduate/arts-sciences/psychology-philosophy/psychology-bs-counseling-psychology-accelerated-track) The Counseling Psychology Accelerated Track is intended for students who are interested in our master of arts in counseling psychology (M.A.) degree. Up to 24 hours of undergraduate coursework can count toward this graduate degree for those accepted into the graduate program. Please see the Graduate Catalog (http://catalog.twu.edu/graduate) for more information about admission into the Counseling Psychology program at TWU.

The Department of Psychology and Philosophy offers programs leading to the Bachelor of Science, the Master of Arts, the Specialist in School Psychology, and the Doctor of Philosophy degrees. The department also offers several minors tracks in psychology and philosophy.

Degree programs for majors are designed to prepare the student for career pursuits and/or advanced degree work in health related fields and psychology. Although the undergraduate major is broadly-based, the program through the six degree plan options offers sufficient depth to afford students a strong foundation in psychology, whether it be for the purpose of entering the job market in the helping professions or for doing advanced coursework at the graduate level. Graduates with a bachelor's degree often work in human resources, case management, human services and education fields. Students who are interested in obtaining a graduate degree often pursue careers in the health-related fields (e.g., occupational or physical therapy, medicine, and nursing) or in other specialized areas of psychology (e.g., clinical, counseling, experimental, forensic, industrial/organizational, and school psychology).

Coursework and degree plans in Psychology were designed in accordance with the APA Guidelines for the Undergraduate Psychology Major. As such, our Undergraduate Program is guided by five overarching learning goals. As an undergraduate in the Psychology Program, you will develop:

1. a knowledge base in psychology,
2. scientific inquiry and critical thinking skills,
3. a sense of ethical and social responsibility in a diverse world,
4. written and oral communication skills, and
5. professional development skills such as the ability to work in a team and project management.

Please visit the Department of Psychology and Philosophy website (http://www.twu.edu/psychology-philosophy) for more departmental information.

The Psychology Degree Programs require the completion of 120 semester credit hours.

Core Curriculum requirements include a minimum of 42 semester credit hours and are listed in the Academic Information and Planning (http://catalog.twu.edu/undergraduate/academic-information) section of this catalog.
Special Requirements

Students wanting to enter any of the Psychology degree plans will have admission requirements that must be completed before becoming a Psychology major. Please see the admissions tab above for information on the admission process and requirements for the Psychology major.

In order to graduate with a major in Psychology, students must complete the Psychology Senior Exit Exam in their final semester.

Only psychology and philosophy courses in which a grade of C or higher is received may be counted toward a departmental major and/or minor. A minimum of 16 advanced semester credit hours of Psychology must be taken at TWU. Accelerated tracks are intended for those students entering TWU as FTIC.

Graduate Courses

Please refer to the Graduate Catalog (http://catalog.twu.edu/graduate) for information regarding graduate courses.

Admissions

Please see Admission (http://catalog.twu.edu/undergraduate/admission-information) section of the catalog. The same standards for admission to the university apply to the Department of Psychology and Philosophy (http://www.twu.edu/psychology-philosophy).

Additional admission requirements for the undergraduate psychology program are as follows for the B.S. in Psychology, B.S. in Psychology with Pre-Occupational Track, and the B.S. in Psychology with Pre-Physical Therapy Track:

1. completion of 45 semester credit hours with a 2.5 cumulative GPA,
2. completion of Introduction to General Psychology (PSY 1013), Developmental Psychology (PSY 1603), Professional Development in Psychology (PSY 2013), and Abnormal Psychology (PSY 2513) with a C or better;
3. maintenance of a 2.5 Psychology GPA,
4. completion of an appropriate math course (MATH 1303 or higher; it is recommended that you take MATH 1703 in order to meet prerequisites for other courses),
5. consistent adherence to the Psychology Program Code of Professional Conduct policy and
6. completion of the Psychology Major Application Process (see the Department of Psychology and Philosophy website (http://www.twu.edu/psychology-philosophy)).

All the above requirements must be met for the B.S. in Psychology with Graduate School Preparation Track degree plan. However, students must maintain a 3.0 GPA for this degree plan. If GPA requirements are not met, students will be moved to the B.S. in Psychology degree plan.

All the above requirements must be met for the Accelerated School Psychology and Counseling Psychology tracks. However, students must maintain a 3.5 GPA for the accelerated tracks and should enter TWU as FTIC. Students must also take the GRE in the Fall of their third year and apply to the Specialist’s in School Psychology or Master’s in Counseling Psychology Program through the department in the spring of their third year. Students must apply to the Specialist’s in School Psychology or Master’s in Counseling Psychology Program through the department in the spring of their fourth year. Please see the graduate catalog for information about applying to the Specialist’s in School Psychology or Master’s in Counseling Psychology Program. If accelerated track GPA requirements are not met or if not accepted into the graduate program, students will be moved to the graduate preparation track.

Students will initially enter as pre-psychology majors. Acceptance into the Psychology program is contingent upon meeting departmental requirements. Many psychology courses require that students be a Psychology major prior to enrollment. Therefore, it is important that students complete the admissions process as soon as admission requirements are met. Admission applications are processed on a rolling basis but can take 6-8 weeks to process dependent on submission time.

Continued enrollment in the program is contingent upon maintenance of a 2.5 cumulative GPA, maintenance of a 2.5 Psychology GPA, completion of psychology and philosophy coursework with a C or higher and continued adherence to the Psychology Program Code of Professional Conduct policy. Please note a 3.0 GPA is required for the Graduate School Track degree plan and a 3.5 GPA is required for the accelerated tracks.

Minors

Students can complete one of four minors within the Department of Psychology and Philosophy: Applied Psychology Minor, Psychology Graduate School Preparation Minor, Psychology and Philosophy Split Minor, and the Philosophy Minor. For all minors, students must complete nine hours of the minor courses at TWU, six of which must be advanced hours.

Applied Psychology Minor

The minor in Applied Psychology is intended to provide students majoring in other academic specialty areas with a sub-concentration in behavioral sciences to prepare them to work in a number of applied settings.

The minor consists of the following courses, some of which may have prerequisites.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>SCHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 1013</td>
<td>Introduction to General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 1603</td>
<td>Developmental Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 2513</td>
<td>Abnormal Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 3733</td>
<td>Psychology of Women</td>
<td>3</td>
</tr>
</tbody>
</table>

Take two of the following courses:  

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>SCHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 3163</td>
<td>Introduction to Behavior Therapy</td>
<td>6</td>
</tr>
<tr>
<td>PSY 3333</td>
<td>Evolutionary Psychology</td>
<td></td>
</tr>
<tr>
<td>PSY 3933</td>
<td>Positive Psychology</td>
<td></td>
</tr>
<tr>
<td>PSY 4013</td>
<td>Health Psychology</td>
<td></td>
</tr>
<tr>
<td>PSY 4023</td>
<td>Forensic Psychology</td>
<td></td>
</tr>
<tr>
<td>PSY 4153</td>
<td>Introduction to Counseling</td>
<td></td>
</tr>
<tr>
<td>PSY 4173</td>
<td>Foundations of Family Psychology</td>
<td></td>
</tr>
<tr>
<td>PSY 4183</td>
<td>Global Perspectives in Psychology</td>
<td></td>
</tr>
<tr>
<td>PSY 4933</td>
<td>Senior Seminar in Psychology</td>
<td></td>
</tr>
</tbody>
</table>

Total SCHs 18

Psychology Graduate School Preparation Minor

The Psychology Graduate School Preparation Minor is designed to provide students majoring in other academic specialty areas with a strong foundation to prepare them for graduate studies in psychology or other social science disciplines.
The minor consists of the following courses, some of which may have prerequisites:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>SCHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 1013</td>
<td>Introduction to General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 2303</td>
<td>Applied Statistics</td>
<td>3</td>
</tr>
<tr>
<td>PSY 3354</td>
<td>Experimental Psychology</td>
<td>4</td>
</tr>
<tr>
<td>PSY 4103 &amp; PSY 4101</td>
<td>Cognitive Psychology and Cognitive Psychology Laboratory</td>
<td>4</td>
</tr>
<tr>
<td>PSY 4133</td>
<td>Physiological Psychology</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>One psychology course (any level)</td>
<td>1</td>
</tr>
<tr>
<td>Total SCHs</td>
<td></td>
<td>18</td>
</tr>
</tbody>
</table>

*For most psychology graduate programs, you will also need to take PSY 1603 and PSY 2513.

Psychology and Philosophy Split Minor

In addition to a minor in philosophy, the department of psychology and philosophy also offers a split minor. The minor consists of the following courses, some of which have prerequisites:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>SCHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 1023</td>
<td>Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PSY 1013</td>
<td>Introduction to General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 4113</td>
<td>History and Systems of Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 3123</td>
<td>Human Nature</td>
<td>3</td>
</tr>
<tr>
<td>or PHIL 3123</td>
<td>Human Nature</td>
<td></td>
</tr>
</tbody>
</table>

**Take two courses from the following:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>SCHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 2033</td>
<td>Logic and Critical Thinking</td>
<td>1</td>
</tr>
<tr>
<td>PHIL 3053</td>
<td>Ethics</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 3073</td>
<td>Bioethics</td>
<td>3</td>
</tr>
<tr>
<td>PSY 3333</td>
<td>Evolutionary Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Total SCHs</td>
<td></td>
<td>18</td>
</tr>
</tbody>
</table>

Philosophy Minor

The mission of the philosophy component at TWU is (a) to introduce students to the study of philosophy, in particular major figures and debates in the history of philosophy; (b) to contribute to the undergraduate colleges at TWU by means of core curriculum classes and a minor in philosophy and finally (c) to contribute to the education of undergraduate students in psychology.

Philosophy may be selected as a minor field of study for the Bachelor of Science degree. For many students philosophy may be the basis for a liberal education or an area of intensive study before undertaking graduate work. A consideration of and concentration in philosophy is not limited, therefore, to persons who are professionally interested in the field. The minor consists of eighteen (18) semester credit hours, with six (6) semester credit hours required in junior and/or senior-level courses.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>SCHs</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 1023</td>
<td>Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 2033</td>
<td>Logic and Critical Thinking</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 3053</td>
<td>Ethics</td>
<td>3</td>
</tr>
<tr>
<td>PHIL 3073</td>
<td>Bioethics</td>
<td>3</td>
</tr>
</tbody>
</table>

Courses

Philosophy Courses

- **PHIL 1023. Introduction to Philosophy.** (TCCN PHIL 1301) Survey of basic philosophical issues: methodology, metaphysics, axiology, including epistemology, cosmology, ontology, ethics, and aesthetics; selected readings from great philosophers, both eastern and western. Three lecture hours a week. Credit: Three hours.
- **PHIL 2033. Logic and Critical Thinking.** (TCCN PHIL 2303) A consideration of critical thought from the perspective of induction and deduction, formal and informal fallacies, structure of syllogism, symbolic logic, and principles of scientific method. Three lecture hours a week. Credit: Three hours.
- **PHIL 3053. Ethics.** A consideration of the primary ethical theories with respect to personal, social, and professional action; the critical discussion of the ethical systems of the major classical philosophies. Three lecture hours a week. Credit: Three hours.
- **PHIL 3073. Bioethics.** Centers upon problems of value with respect to biomedical technology, genetics, ecology, abortion, euthanasia, human experimentation, prolongation of life, psychosurgery; ethical and social issues in biomedicine. Three lecture hours a week. Credit: Three hours.
- **PHIL 3083. Ethics and Feminism.** A comprehensive study of the literature, principles, and linguistic impact of contemporary ethics with special emphasis on the origins, authors, and audiences related to feminist philosophy. Three lecture hours a week. Credit: Three hours.
- **PHIL 3123. Human Nature.** Psychological and philosophical accounts of human nature; topics including socio-biology, nature versus nurture, consciousness, free will, and the nature of knowledge. Prerequisite: PSY 1013. Three lecture hours a week. Credit: Three hours.
- **PHIL 3193. Women and Western Religions.** Women's religious roles and contributions to religious traditions with emphasis on Judaism, Christianity, and Islam; interconnections between religion and gender, race/ethnicity, sexuality, and culture; and feminist/womanist critiques and transformations of Western religious traditions. Three lecture hours a week. Credit: Three hours.
- **PHIL 4913. Independent Study.** Prerequisite: Permission of instructor. Credit: Three hours.

Psychology Courses

- **PSY 1013. Introduction to General Psychology.** (TCCN PSYC 2301) Survey of traditional areas of psychology; psychobiology, perception, learning, cognition, development, social behavior, abnormal psychology, and psychotherapy. Three lecture hours a week. Credit: Three hours.
- **PSY 1082. Psychology of Adjustment.** (TCCN PSYC 2315) Nature of effective and faulty patterns of adjustment; factors in healthy and unhealthy personal development; unique motivation patterns of individuals; and influence of sociocultural factors on adjustment in intellectual, occupational, emotional, and social areas. Two lecture hours a week. Credit: Two hours.
PSY 1603. Developmental Psychology. (TCCN PSYC 2314) Development of personality and learning capacities across the life-span from birth to death; emphasis on interactions of heredity, environment, and maturational processes. Prerequisite: PSY 1013. Three lecture hours a week. Credit: Three hours.

PSY 2013. Professional Development in Psychology. Focuses on student development for academic and career growth, exploration, and preparation for career opportunities and graduate school, writing, and research skills. Topics covered: goal development, APA writing style, subfields in psychology, portfolios, and resumes. Should be taken the semester following PSY 1013. Prerequisite: PSY 1013 with a grade of C or higher. Three lecture hours a week. Credit: Three hours.

PSY 2023. Social Psychology. (TCCN PSYC 2319) Survey of and research on attitudes, attribution, the self, affiliation, aggression, gender, cross-cultural issues, social cognition, altruism, person perception, and group structure. Prerequisite: PSY 1013 with a grade of C or higher. Three lecture hours a week. Credit: Three hours.

PSY 2061. Research Team I. Participation in introductory research activities in a supervising faculty member’s area of research interest. Prerequisite: Permission of supervising faculty. Three laboratory hours a week. Credit: One hour.

PSY 2071. Research Team II. Participation in basic research activities in a supervising faculty member’s area of research interest. Prerequisite: Permission of supervising faculty. Three laboratory hours a week. Credit: One hour.

PSY 2303. Applied Statistics. (TCCN PSYC 2317) Basic statistical methods: distributions, central tendency, variability, correlation, sampling techniques, and hypothesis testing. Prerequisites: PSY 1013 and MATH 1703 with a grade of C or higher. Three lecture hours a week. Credit: Three hours.

PSY 2513. Abnormal Psychology. A study of psychopathology covering the major classification systems including mood disorders and psychotic behavior, defenses, anxiety, methods of psychotherapy, mental health principles; examination of abnormality in relationship to normal behavior. Prerequisites: PSY 1013 with a grade of C or higher and must have completed 25 semester credit hours. Three lecture hours a week. Credit: Three hours.

PSY 2633. Adolescent Psychology. (TCCN PSYC 2307) Developmental, behavioral, and emotional aspects of adolescence; emphasis on current research, theories, issues, and problems. Prerequisites: PSY 1013 and PSY 1603 with a grade of C or higher. Three lecture hours a week. Credit: Three hours.

PSY 3061. Research Team III. Participation in research activities at a developing level in a supervising faculty member’s area of research interest. Prerequisite: Permission of supervising faculty. Three laboratory hours a week. Credit: One hour.

PSY 3071. Research Team IV. Participation in research activities at an intermediate level in a supervising faculty member’s area of research interest. Prerequisite: Permission of supervising faculty. Three laboratory hours a week. Credit: One hour.

PSY 3123. Human Nature. Psychological and philosophical accounts of human nature; topics including socio-biology, nature versus nurture, consciousness, free will, and the nature of knowledge. Prerequisites: PSY 1013 with a grade of C or higher and must have completed 55 semester credit hours. Three lecture hours a week. Credit: Three hours.

PSY 3161. Behavior Therapy Laboratory. Classroom and virtual field experiences designed to illustrated assessment and treatment procedures in behavior therapy. Co-requisite: PSY 3163. Two laboratory hours a week. Credit: One hour.

PSY 3163. Introduction to Behavior Therapy. Techniques of behavior therapy designed to acquaint the student with treatments and research applications in normal and clinical populations. Emphasis on mastery of techniques, designing treatment plans, and evaluation. Pre-requisites: PSY 1013 and PSY 2513 with a grade of C or higher, must have completed 55 semester credit hours, and psychology majors only or permission of departmental advisor. Co-requisite: PSY 3161. Three lecture hours a week. Credit: Three hours.

PSY 3333. Evolutionary Psychology. Exploration of the mechanisms of the human mind and behavior through the lens of evolutionary theory, unifying, and integrating the different branches of psychology. Pre-requisites: PSY 1013 with a grade of C or higher, must have completed 55 semester credit hours, and psychology majors only or permission of departmental advisor. Three lecture hours a week. Credit: Four hours.

PSY 3354. Experimental Psychology. Strategies of research including design of psychological experiments, data collection, data analysis, and report writing. Pre-requisites: PSY 1013 and PSY 2303 with a grade of C or higher, must have completed 55 semester credit hours, and psychology majors only or permission of departmental advisor. Three lecture and two laboratory hours a week. Credit: Four hours.

PSY 3733. Psychology of Women. Issues in the development and behavior of women, including theoretical perspectives, male-female differences, achievement, motivation, stereotype, androgyny, sexuality, career choices, mental health and disorders, psychotherapy, life-span, and special sub-groups. Prerequisite: Must have completed 55 semester credit hours. Three lecture hours a week. Credit: Three hours.

PSY 3933. Positive Psychology. Explores factors related to enhancement of overall mental health and well-being. Focus on strengths-based and resiliency approach to psychology. Pre-requisites: PSY 1013 and PSY 2513 with a grade of C or higher, must have completed 55 semester credit hours, and psychology majors only or permission of departmental advisor. Three lecture hours a week. Credit: Three hours.

PSY 3943. Psychological Tests and Measurements. Theory and practice of psychological assessment. Construction, validation, and use of psychological tests in measuring psychological variables. Pre-requisites: PSY 1013 and PSY 2303 with a grade of C or higher, must have completed 55 semester credit hours, and psychology majors only or permission of departmental advisor. Two lecture and two laboratory hours a week. Credit: Three hours.

PSY 4013. Health Psychology. Examination of psychosocial factors in health and illness with emphasis on relevant research and health care delivery from a psychological perspective. Pre-requisites: PSY 1013 and PSY 2513 with a grade of C or higher, must have completed 85 semester credit hours, and psychology majors only or permission of departmental advisor. Three lecture hours a week. Credit: Three hours.

PSY 4023. Forensic Psychology. Examination of psychological theories and research related to current issues in criminal law; and the role of psychologists in the criminal justice system. Pre-requisites: PSY 1013 and PSY 2513 with a grade of C or higher, must have completed 85 semester credit hours, and psychology majors only or permission of departmental advisor. Three lecture hours a week. Credit: Three hours.
PSY 4061. Research Team V. Participation in research activities at a maturing level in a supervising faculty member's area of research interest. Prerequisite: Permission of supervising faculty. Three laboratory hours a week. Credit: One hour.

PSY 4071. Research Team VI. Participation in research activities at an advanced level in a supervising faculty member's area of research interest. Prerequisite: Permission of supervising faculty. Three laboratory hours a week. Credit: One hour.

PSY 4101. Cognitive Psychology Laboratory. Laboratory and field experiences designed to illustrate concepts of cognition. Co-requisite: PSY 4103. Two laboratory hours a week. Credit: One hour.

PSY 4103. Cognitive Psychology. Survey of research in human cognition; emphasis on cognitive processes of perception, attention, memory, language, problem solving, concept formation, and decision making. Pre-requisites: PSY 1013, PSY 2303, and PSY 3354 with a grade of C or higher; must have completed 55 semester credit hours; and psychology majors only or permission of departmental advisor. Co-requisite: PSY 4101. Three lecture hours a week. Credit: Three hours.

PSY 4113. History and Systems of Psychology. Historical view of the field from earliest scientific and philosophical antecedents through the classical schools to present views. Pre-requisites: PSY 1013 with a grade of C or higher, must have completed 15 psychology and 55 semester credit hours overall, and psychology majors only or permission of departmental advisor. Three lecture hours a week. Credit: Three hours.

PSY 4133. Physiological Psychology. Fundamentals of neuroanatomy and neurophysiology; psychopharmacology; genetic, neurological, and endocrine bases of sensation, motivation, sleep and arousal, learning, memory, and psychopathology. Pre-requisites: PSY 1013 with a grade of C or higher; must have completed 15 psychology and 85 semester credit hours overall, and psychology majors only or permission of departmental advisor. Three lecture hours a week. Credit: Three hours.

PSY 4153. Psychology Laboratory. Intercultural/international perspectives in psychology; psychology's relevance to the understanding of global problems and how psychology itself is affected by global events/cultures. Pre-requisites: PSY 1013 and PSY 2513 with a grade of C or higher, must have completed 15 psychology and 55 semester credit hours overall, and psychology majors only or permission of departmental advisor. Three lecture hours a week. Credit: Three hours.

PSY 4763. Early Field Experiences in Psychology. Supervised experiences in applied settings. The settings will be psychologically oriented work environment with diverse client populations. Both public and private agencies may be used. Pre-requisites: PSY 1013, PSY 1603, and PSY 2513 with a grade of C or higher; must have completed 15 psychology and 55 semester credit hours overall; and permission of supervising faculty. One lecture hour and four practicum hours a week. Credit: Three hours.

PSY 4913. Independent Study. Prerequisite: Permission of supervising faculty. Credit: Three hours.

PSY 4933. Senior Seminar in Psychology. Capstone course for psychology majors; focuses on extensive readings and theoretical and applied areas of human behavior. Pre-requisites: PSY 1013, PSY 1603, PSY 2513, and PSY 3354 with a grade of C or higher; must have completed 25 psychology and 85 semester credit hours overall; and psychology majors only or permission of departmental advisor. Three seminar hours a week. Credit: Three hours.

PSY 4953. Cooperative Education. Cooperative work-study arrangement between business, industry, or selected agencies and the Psychology program. Work environment consistent with student's major and career goals. Preplanning and evaluation will involve 10 percent of the laboratory hours per week. May be repeated once for credit. Pre-requisites: PSY 1013, PSY 1603, and PSY 2513 with a grade of C or higher; must have completed 15 psychology and 55 semester credit hours overall; minimum overall GPA of 3.0; and permission of supervising faculty. Credit: Three hours.

Faculty

Professors

DEORNELLAS, KATHY L., Professor of Psychology. B.F.A., Stephen F. Austin State University; M.Ed., University of North Texas; Ph.D., Texas Woman's University.

HARDING, BRIAN T., Professor of Psychology. B.A., University of Dallas; M.A., Fordham University; Ph.D., Fordham University.

HART, CHRISTIAN L., Professor of Psychology. B.A., University of North Texas; M.S., Texas Christian University; Ph.D., Texas Christian University.

MARICLE, DENISE E., Professor of Psychology. B.S., University of Minnesota, Twin Cities; M.A., University of Notre Dame; Ph.D., University of Northern Colorado.

MOLLEN, DEBRA, Professor of Psychology. B.A., Adelphi University; M.A., University of Denver; Ph.D., Indiana University.

RUBIN, LINDA, Professor of Psychology. B.S., University of Kansas; M.S., University of Kansas; Ph.D., University of Kansas.

SCOTT, SHANNON R., Professor of Psychology; Chair of the Department of Psychology and Philosophy. B.A., Stephen F. Austin State University; M.S., Tufts University; Ph.D., Tufts University.

STABB, SALLY D., Professor of Psychology. B.A., Pennsylvania State University; M.Ed., Pennsylvania State University; Ph.D., University of Kansas.

Associate Professors

ASBURY, EDWARD T., Associate Professor of Psychology. B.A., University of Tennessee, Knoxville; M.A., Texas Christian University; M.A., East Tennessee State University; Ph.D., Texas Christian University.
JOHNSON, WENDI L., Associate Professor of Psychology. B.A., Bryant College; M.A., Western Carolina University; Ph.D., Texas Woman’s University.

PALOMARES, RONALD S., Associate Professor of Psychology. B.S., Texas A&M University; M.A., Lesley College; Ph.D., Texas A&M University.

ROSEN, LISA H., Associate Professor of Psychology. B.A., Rice University; M.A., University of Texas at Austin; Ph.D., University of Texas at Austin.

Assistant Professors

KIM, SAMUEL Y., Assistant Professor of Psychology. M.Ed., Georgia State University; Ed.S., Georgia State University; Ph.D., Georgia State University.

MORRIS, MICHAEL, Assistant Research Professor of Psychology. B.A., Winona State University; Ph.D. University of Iowa.

NA, ELISA, Assistant Professor of Psychology. B.S., University of Washington; Ph.D., The University of Iowa.

PORRAS PYLAND, CLAUDIA V., Assistant Professor of Psychology. B.A., Texas Tech University; M.S., Oklahoma State University; Ph.D., Oklahoma State University.

SMITH, GABRIELLE, Assistant Professor of Psychology. B.A., Spelman College; M.A., University of Alabama; Ph.D., University of Alabama.

TERRIZZI Jr., JOHN A., Assistant Professor of Psychology. B.S., Juniata College; M.A., College of William and Mary; Ph.D., West Virginia University.