



Inside This Issue:

- ▶ 4 Year Advising Sequence 1
- ▶ ADVISING TIPS FOR COURSE REGISTRATION 2
- ▶ STEPS FOR BECOMING A PSYCHOLOGY MAJOR 2
- ▶ SPRING 2013 COURSE LISTINGS 3-4
- ▶ SPRING 2013 470 SENIOR EXPERIENCE CLASS LISTINGS 4
- ▶ SUMMER 2013 COURSE LISTINGS 5

The Synapse

Welcome to the Fall 2012 edition of the Psychology Department Student Advising Newsletter.
THE COLLEGE OF NEW JERSEY

Remember to register for the Psychology 4-Year Advising Sequence

*Double Majors of all kinds are not required to complete the Advising Sequence

*Internal transfer students do not need to complete in PSY 096. They enroll in the appropriate advising program based on class standing at the time of admission to the Department.

*External transfers consult with your advisor to determine which advising sequence to complete (096, 099 minimum requirement.)

*If you have forgotten to register for 097, 098, or 099 for any particular semester, you may download a workshop form from the Psychology website, attend workshops in the present semester, and then register for the advising sequence in a subsequent semester. Turn in your completed form to the Psychology office, upload your resume, and complete the course evaluation during the semester that you are officially enrolled.

| | | |
|---|--|---|
| <p>Sophomores should have completed 096 Orientation to Psychology</p> <p>And should enroll in 097 Exploring the Psychology Major for Spring 2013 if not completed in Fall 2012</p> | <p>Juniors should have completed 097 Exploring the Psychology Major</p> <p>And should enroll in 098 Exploring the Psychology Profession Spring 2013</p> | <p>Seniors should have completed 098 Exploring the Psychology Profession</p> <p>And should enroll in 099 Psychology Professional Seminar for Spring 2013 if not completed in Fall 2012</p> |
|---|--|---|

Additional Note:

These advising classes **do not** meet regularly. Students attend various workshops during the semester to satisfy this advising program's requirements. All students are welcome to attend any workshops. I

| | |
|----------------------------|---------------------------------|
| <u>Class Levels</u> | |
| Freshmen or 1st Year: | 0.00–7.75 earned course units |
| Sophomore or 2nd Year: | 8.00–15.75 earned course units |
| Junior or 3rd Year: | 16.0- 23.75 earned course units |
| Senior or 4th Year: | 24.0+ earned course units |

For advising resources and information, go to:
<http://psychology.pages.tcnj.edu/advising/advising-resources/>

You can also check out the FAQ on the HSS website at:
<http://hss.pages.tcnj.edu/advising-resources/advising-faq-for-hss-faculty-and-students/>

Advising Tips for Course Registration

***Spring and Summer 2013 Registration is from November 6-16**

Steps for enrolling in classes

- ◆ **Visit the PAWS Tutorials for TCNJ Students website** for complete information on how to log-in to PAWS, search for classes, browse the Course Catalog, view your Holds, add courses to your Shopping Cart, and register for classes. <http://pawshelp.pages.tcnj.edu/undergraduate-students/current-students/>
- ◆ **View the exact date and time you may register** by visiting the Enrollment Appointment section in the PAWS Student Center. For step-by-step instructions on viewing your Enrollment Appointment, visit: <http://pawshelp.pages.tcnj.edu/files/2011/07/enrollappt.pdf>
- ◆ **Check PAWS for any HOLDS that will prevent you from registering.** If there is a hold on your account, resolve the matter prior to your Enrollment Appointment. For the description of holds, access the following website: <http://www.tcnj.edu/~recreg/policies/holdflags.html> **External Transfer students:** an advising hold will be placed on your record for your first semester ONLY to ensure that you meet with your advisor. This hold will be removed during your advising session.
- ◆ **Update your** Psychology Major Summary Sheet (indicating courses already taken) <http://psychology.pages.tcnj.edu/files/2011/10/Psychology-Major-Summary-Sheet.doc>
- ◆ **Search for Classes and Fill Your Shopping Cart.** The Schedule of Classes is available on PAWS. Prepare for registration week by adding courses to your Enrollment Shopping Cart prior to your enrollment appointment. For instructions on how to use your Enrollment Shopping Cart, go to: http://pawshelp.pages.tcnj.edu/files/2011/07/ShoppingCart_8_5_1.pdf
- ◆ **Check for Pre-requisite Issues.** You can see if you have met enrollment requirements prior to your enrollment time. The new Validate feature (available in your Shopping Cart) alerts you to any requisite issues that may prevent you from enrolling in a class. For quick tips on using the Validate feature, visit: <http://pawshelp.pages.tcnj.edu/files/2011/07/validate.pdf>
- ◆ **Resolve Requisite Issues before Registration.** If the Validate feature identifies a potential requisite issue, and you are confident that the requisite was met, contact the Office of Records and Registration for assistance.
- ◆ **Meet with your faculty advisor before registering.** Find your advisor in the PAWS Student Center. Sign-up on the sign-up sheets located outside your advisor's office OR you will receive an e-mail from your advisor to sign up for a meeting. When you meet with your advisor, bring your **Psych Major Summary Sheet**, and a **list of courses** for the upcoming semester.

****Dr. Martinetti's Advisees—Dr. Martinetti is on sabbatical. You can meet with Dr. Leynes, Dr. Ruddy, or any other faculty member while Dr. Martinetti is unavailable.****

Want to become a Psych Major?

Submit your application for Fall 2013 semester consideration between **February 10, 2013 and February 22, 2013**

Requirements to apply: minimum overall GPA of 2.0, completed PSY 101 with a C+ or higher grade.

To apply: Read all the instructions and complete the Psychology Major Application found on the psychology department website under "Becoming a Psychology Major". <http://psychology.pages.tcnj.edu/academic-programs/becoming-a-psychology-major/>

Spring 2013 Specialized Courses

PSY 311: Sensation and Perception

Dr. Bireta MR 2:00-3:50PM

Prerequisite: PSY 101

The basic structure and function of the sensory systems are examined and related to our experience of the world. Topics include anatomy and physiology of sense organs, perception of color, form, movement, space, sound, and illusions, perceptual development, and perceptual motor coordination.

PHL 311 - Philosophy of Science

Dr. Le Morvan, TF 10-11:20 AM

Prerequisites: (i) one philosophy course and (ii) one natural or social science course. Psychology students who don't meet the philosophy prerequisite can contact Dr. Le Morvan for permission to take the course.

Course provides an in-depth examination of epistemological, metaphysical, and ethical issues raised by science. Issues addressed may include: scientific realism vs. anti-realism, scientific explanation, the historical development of science, induction, scientific observation, confirmation theory, and the ethical responsibility of scientists. Students will be encouraged to learn from great thinkers of the past and of the present, to reflect on their own values and beliefs concerning science, and to take reasoned and informed stands on the issues treated.

PSY 338: Sport and Exercise Psychology

Dr. Hall TF 10:00-11:20AM; TF 12:30-1:50PM

Prerequisite: PSY 101

The purpose of this course is to understand the psychological components of sport and exercise in order to become a more effective competitor and/or to become more consistent in one's exercise program. In addition, the course will address the psychosocial aspects (e.g., group cohesion, gender and racial differences, team vs. individual sports) and the health aspects of sport and exercise (e.g., burnout, recuperating from injuries, athletes with asthma or diabetes, etc.). Each student will work with an athlete or an individual who exercises to enhance the mental aspect of their performance.

PSY 342: Clinical Psychopharmacology

Dr. Ruddy MR 2:00-3:50PM

Prerequisite: PSY 212 or permission of instructor

This seminar will explore how psychological disorders are influenced by neurotransmitters, hormones, and neurotrophic factors, and by interventions that increase or decrease these chemicals. Clinical disorders will include: depression, anxiety disorders, anorexia/bulimia nervosa, attention deficits, dementia, and schizophrenia. Both intended effects and side effects of drugs will be studied, as well as individual differences in effects (due to genes/environments).

PSY 343: Behavior Pharmacology of Drug Use

Mr. Damore MR 4:00-5:20 PM

Prerequisite: PSY 212

Explores the pharmacological and behavioral events with several drugs of abuse including cocaine, nicotine, alcohol, opiates, hallucinogens, and caffeine, as well as other drugs such as inhalants and ecstasy.

PSY 348: Emotion

Dr. Kim-Prieto W 9:00-11:50AM

Prerequisite: PSY 121

This course will introduce students to major theories and topics of the psychology and neuroscience of emotion. Areas explored include the role of the brain and peripheral physiology in emotion, facial expressions, cultural differences, development of emotions,

social and cognitive aspects of emotion, and the role of emotion in health and psychopathology.

PSY 350: Psychology of Women

Dr. Brynildsen, 5:30-8:20PM

Prerequisite: Three credits of psychology

Examines the psychology of women in light of biological, social, and cultural influences. A variety of psychological theories and research findings will be explored to study the development and behavior of women in various social contexts.

PSY 365: Consumer Behavior

Dr. Becker TF 10:00-11:50; TF 12:00-1:50

Prerequisite: PSY 101 or SOC 101 or MKT 201

Explores basic psychological principles (e.g., learning, memory, perception, attitudes, and motivation) as well as sociological and anthropological concepts (e.g., demographics, group dynamics, cultural influences) in relation to consumption processes and activities used by marketers and public policy actors to influence consumer behavior. Cross listed with MKT 365.

PSY 370: Developmental Seminar: Children's Social Development

Dr. Graham TF 12:30-1:50PM

Prerequisite: PSY 121 and PSY 220

We will examine child growth and development from conception through adolescence. The general focus of the course is on the "normal" or typical course of child development. Students are presented with opportunities to enhance their knowledge base and critical thinking skills to increase their efficacy in the learning process. Each student is required to apply and create knowledge of how children develop through the use of primary source reading, case analyses, lectures, discussion, active research, and group activities from a variety of theoretical concepts relative to the physical, cognitive, emotional, and/or social/contextual domains of development.

PSY 373: Counseling and Clinical Seminar: CBT

Krauss 9:00AM-11:50AM

Prerequisites: PSY 121, and PSY 216 or PSY 217

The seminar will provide students with the opportunity for in-depth study of a specific topic within counseling and clinical psychology. The topic will vary across semesters. Students may repeat the seminar as topics change.

PSY 373: Counseling and Clinical Seminar: Mindfulness

Dr. Borders W 8:30-11:50AM

Prerequisites: PSY 121, and PSY 216 or PSY 217

Originating from Eastern spiritual traditions, mindfulness and meditation have long histories of influencing Western psychology. This course will explore what scientific methods have taught us about the effects of mindfulness and meditation on the brain, body, thoughts, emotion, and behavior. Students will also mediate in class and be asked to start a meditation practice of their own outside of class.

PSY 375: Seminar in Social Psychology

Dr. Crawford W 9:00-11:50 AM

Prerequisites: PSY 121 & 1 foundation course

The seminar will provide students opportunities for in-depth study of specific topics within social psychology, thus offering topics of interest to students in the social specialization as well as students from other specializations. The topic will vary across semesters. Students may repeat the seminar as topics change.

PSY 374: I/O Psychology Seminar: Ethics

Spring 2013 Specialized Courses

Dr. Kirnan MR 12:30-1:50PM

Prerequisite: PSY 101 or MGT 201

An examination of ethical situations from a psychosocial perspective. We will start our examination of headline cases but quickly move to everyday ethical challenges that we all have faced or will face in a variety of settings (organizational, educational, professional, personal, community). We will identify the psychological, organizational, and contextual factors that contribute to unethical behavior. Additionally, students will gain a new perspective of ethical challenges by learning to view them from various perspectives (other stakeholders, time-frames, etc.)

PSY 383: Counseling & Clinical Field Experience

Dr. Vivona W 9:00-11:50AM

Prerequisites: PSY 216, PSY 217

Field experience in a mental health setting, with classroom supervision of the clinical activities. Students in the counseling-clinical specialization will integrate knowledge from various courses as they apply concepts in a clinical setting. Both an appropriate piece of written work and an oral presentation to the class will be required. Faculty approval of each placement is necessary.

PSY 386: Psychological Testing

Dr. Kirnan MR 10:00-11:20AM

Prerequisite: PSY 121

An introduction to theoretical, practical, and ethical issues in psychological testing and measurement. Psychometric principles such as reliability, validity, and utility will be examined in the context of selecting the most appropriate assessment instruments to inform decision making. The development and psychometric properties of widely-used intelligence, achievement, personnel, and clinical/personality tests will be discussed.

Senior 470 Course

PSY 419: History of Psychology

Dr. Cholewiak M 5:30-8:20 PM

Prerequisites: PSY 299

This course will consider how psychology's goals, methods, and beliefs have evolved throughout its history. As a senior experience, this course will allow students to integrate experiences from various areas of the discipline, to analyze and evaluate psychology's past and to make recommendations for its future.

PSY 470: Behavioral Economics

Dr. Ruscio MR 10:00-11:20AM

Prerequisites: PSY 299

Economics deals with the problem of how to allocate scarce resources to their most highly-valued uses, and economic theory usually assumes that people make decisions that maximize their rational self-interest. Psychological research demonstrates that under many circumstances, however, our decisions can be influenced by factors including cognitive limitations and biases. The relatively new field of behavioral economics provides insight into circumstances in which these factors adversely affect real-world decisions. We will discuss principles such as loss aversion, framing effects, mental accounting, the status quo bias, the endowment effect, and the sunk cost fallacy. We will apply these principles to a wide range of issues and analyze the implications of advice that behavioral economists offer to improve decision making. It is easy to see that when people are free to make their own choices, some choices are made badly. What, if anything, should be done about this? Answering this question requires a thoughtful consideration of how the relevant science (e.g., theory and data on cause and effect) helps us to achieve specified goals (e.g., improving health, wealth, and well-being) in the context of important values (e.g., liberty, equality).

PSY 470 Psychology and Media

Dr. Hall TF 2:00-3:20PM

The goal of the Psychology of the Media course is to understand the psychological components of the media given the media's critical role in the dispersion of information in our society. Rodman (2008) states that the media does not tell us what to think but it does tell us how to think. We will spend the semester examining how the print media (newspapers, magazines, books) and electronic media (television, internet, radio, music, movies) present various aspects of human behavior and society. For example, what does the media tell us about human behavior? From a social justice perspective, what does the media tell us about social class, age, race, gender, sexual orientation, and disability? From a clinical perspective, how is mental health/mental illness portrayed in the media? Last, given the excitement of the upcoming election, politics is another area of interest worth exploring. The possibilities are endless! We will not be covering children in the media since Dr. Graham offers this course. Our focus will be from college age and above. None of the assignments, including your paper, can focus on children or adolescents. If you want to focus on children and adolescents, take Dr. Graham's course.

Summer 2013 Specialized Courses

PSY 311: Sensation and Perception

Dr. Bireta TWR 8:00-10:45 AM—Summer B

Prerequisite: PSY 101

The basic structure and function of the sensory systems are examined and related to our experience of the world. Topics include anatomy and physiology of sense organs, perception of color, form, movement, space, sound, and illusions, perceptual development, and perceptual motor coordination.

PSY 340: Health Psychology

Dr. Barnack-Tavlaris MTWR 9:00 AM– 12:15 PM—Maymester

Prerequisites: PSY 101

Examines how psychological, social, and behavioral factors interact with and affect the success people have in maintaining their health, obtaining medical treatment, coping with stress and pain, and recovering from serious illness.

PSY 371: Cognitive Seminar: Neuroscience of Memory

Dr. Leynes MTR 8:00-10:45 AM—Summer A

Cognitive neuroscience blends the study of behavior (psychology) with the study of the brain (neuroscience). This course will focus on the neural structures involved in remembering. Collectively, we will read several theoretical and empirical papers on the topic. The course will have a strong student component because students will select many of the readings and lead our class discussions. We will also use the Internet to examine the current activities of some cognitive neuroscience labs; thus, students will be exposed to ideas and people involved in this rapidly developing field. This course counts as a specialized course for the Biopsychology and Cognitive specializations. Because it is likely to be relevant to other concentrations, please check with your advisor in order to see if it counts for another concentration.

PSY 375: Seminar in Social Psychology: Topics in Social Psychology

Dr. Crawford MTWR 9:00-12:15AM—Maymester

Prerequisites: PSY 121 & 1 foundation course

The seminar will provide students opportunities for in-depth study of specific topics within social psychology, thus offering topics of interest to students in the social specialization as well as students from other specializations. The topic will vary across semesters. Students may repeat the seminar as topics change.

PSY 375: Social Psychology Seminar: Immigration

Dr. Wiley MTWR 9:00– 12:15 AM—Maymester

Over two hundred million people live outside the country in which they were born, worldwide. In the United States, nearly one out of every four people was either born in another country or is the child of someone who was. In the class, we will study the psychology behind these astonishing statistics. We will learn how immigrants come to understand themselves and their place in their adopted country, including the impact of immigration on integration, academic achievement, and health. We will also learn how people in the host country receive immigrants, including the causes of pro- and anti-immigrant attitudes.

Senior 470 Course

PSY 470: Clinical Applications of Biopsychology

Dr. Ruddy MTR 8:00-10:45 AM—Summer A

Prerequisites: PSY 299

In this senior experience, students will discuss recent articles and write literature reviews that relate biopsychology (especially neurotransmitters and hormones) to individual differences and clinical disorders. Both contributing factors and treatment alternatives will be considered. While students with Counseling/Clinical and Biopsychology background may be particularly interested in this seminar, it is not necessary to be specializing in either of these areas.