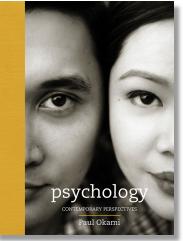
COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK DEPARTMENT OF PSYCHOLOGY

PSYCH UN1001-02. The Science of Psychology

Tuesdays & Thursdays, 6:10-7:25PM, Schermerhorn Hall 501

Glenn E. Schafe, Ph.D. Professor, Department of Psychology Hunter College & The Graduate Center The City University of New York e-Mail: <u>ColumbiaIntroPsych@gmail.com</u> Office Hours: Tuesdays & Thursdays 7:30-8:30pm (Location TBA)

Required Text: *Psychology, Contemporary Perspectives, 1st Edition* by Paul Okami, Oxford University Press, 2014 ISBN # 978-0-19-985661-9



Welcome! This course will introduce you to the diverse field of Psychology. We will cover a wide range of topics this semester, including historical foundations, scientific methodology and professional ethics, biological foundations, sensory and perceptual processes, consciousness, psychoactive drugs, learning, memory, thinking, intelligence and language, development, sexuality and gender, social influences, motivation, emotion and personality, and psychological disorders and their treatment.

Exams: There will be 3 exams throughout the semester. The 1st and 2nd exams will be given in class *and will not be cumulative*. The 3rd exam (the 'Final Exam') will be given during the final exam period, and will consist of material from the final 3rd of the class (~80%) *in addition to a smaller cumulative portion that will cover concepts from Exams 1 and 2 (~20%)*. The exams will collectively be worth **75% of your final grade (25% for each exam)**. Exam material may come from both the textbook readings and lectures, but *lecture material will always be emphasized!* All exams are closed book and you may not use any notes, dictionaries, or translating devices. No electronic devices may be on during exams (including laptops, cell phones, tablets, etc).

<u>Problem Sets:</u> A problem set consisting of 20 questions will be posted on CourseWorks ~1 week before each exam and must be completed by the specified date and time. The problem sets are meant to aid you in your study of the material and to provide examples of the kinds of questions you might see on an exam. You may use your text, lecture slides and class notes to help you answer the questions, *but by the due date you must answer (and submit) all of them correctly to receive full credit.* You may also discuss the questions with the Professor, TAs or your fellow students. Answers to the problem sets will be posted on CourseWorks after the due date. The problem sets will collectively be worth 15% of your final grade (5% each; 3 total).

<u>Research Participation</u>: There is a compulsory Psychology research requirement (6 credits; 30 mins per credit) for this course that will provide you with the opportunity to experience first-hand what happens in a Psychology empirical research study. Completing the research requirement will be worth 2.5% of your final grade. You may complete this requirement by participating in ongoing research studies in the Psychology Department that are posted online at <u>http://columbia.sona-systems.com/.</u> Additional details about this requirement and how to complete it will be provided in class and on CourseWorks. <u>NOTE</u>: You must be 18 years of age or older to participate in research studies. If you are not yet 18, please email the Professor at <u>ColumbiaIntroPsych@gmail.com</u> for an alternative way of completing this requirement.

<u>Written Assignments</u>: All students must complete two (2) written assignments of no more than 500 words each. The first assignment ('Written Assignment 1') will involve description of a piece of <u>non-academic</u> reporting on (or portrayal of) a topic that relates to academic Psychology and will be worth 5% of your final grade. The second assignment ('Written Assignment 2') will involve a description of <u>one</u> of your experience(s) with research participation and will be worth 2.5% of your final grade. Details of both assignments will be provided on CourseWorks (and in class) within the first week (or two) of the semester. *Students may complete the written assignments at any time after that, but both assignments must be completed by Friday April 5th, 2019 at 11:59pm*.

<u>CourseWorks:</u> All lecture templates, supplemental materials, class announcements and grades will be posted on CourseWorks: <u>https://courseworks.columbia.edu</u>. *Please make sure you are familiar with this online learning platform*.

<u>Make-ups</u>: Except for exceptional circumstances, *you will not be able to make up exams*. **Please look over the syllabus carefully before making any travel plans to determine whether you have a conflict with exam dates.** Pre-existing travel plans are not a good excuse for missing an exam. If you have a pre-existing travel conflict, please consider enrolling in a different section of Psych UN1001. *Under no circumstances will you will be allowed to make up problem sets or written assignments.*

<u>Attendance</u>: Because lecture material makes up most of the substance of the course, regular attendance in class is essential for successful performance in the course. *Not all lecture material is represented or well-explained on CourseWorks or in the text.* While attendance in class will not be a formal part of your final grade, *I strongly recommend that you always attend class!*

<u>Contacting us:</u> There is a dedicated email address for this course: <u>ColumbiaIntroPsych@gmail.com</u>. *All communication must go through this dedicated email address*. The Professor and TAs will have access to this account. It will be checked daily and you will receive a reply. *Please DO NOT contact the Professor or the TAs via personal email addresses since this will create unnecessary confusion*.

Office hours: Professor Schafe's office hours will be after class on **Tuesdays & Thursdays** from 7:30-8:30pm (Location TBA). The TAs' office hours (and locations) will be announced on CourseWorks and in class shortly after the semester begins.

<u>Final grades</u>: Final grades will be determined as follows: **Exam 1 (25%)**, **Exam 2 (25%)**, **Final Exam (25%)**, **Problem Sets (15%; 5% each)**, **Written Assignment 1 (5%)**, **Written Assignment 2 (2.5%)**, **Research Participation (2.5%)**. Any accumulated extra credit will be averaged into your exam score average as described above (see 'Extra Credit iClicker Quizzes'). Letter grades will be assigned according to the following scale:

| Letter Grade | % | % Letter Grade % | |
|--------------|-------------|------------------|-------------|
| A+ | 97.5 - 100 | C+ | 77.0 - 79.9 |
| Α | 94.0 - 97.4 | С | 74.0 - 76.9 |
| A- | 90.0 - 93.9 | C- | 70.0 - 73.9 |
| B+ | 87.0 - 89.9 | D | 60.0 - 69.9 |

<u>Academic Integrity</u>: As members of this academic community, we are responsible for maintaining the highest level of personal and academic integrity, which includes presenting only our own work on assignments and exams. You can find detailed definitions and examples in Columbia University's Guide to Academic Integrity (see link below). Any questions of academic

integrity will be automatically referred to Columbia's office of Student Conduct and Community Standards.

http://www.college.columbia.edu/academics/academicintegrity

<u>Information for Disabled Students</u>: Students with special needs who may require classroom/test accommodations should contact the Office of Disability Services (ODS) in Lerner Hall before the start of the course to register for these accommodations. The procedures for registering with ODS can be found at <u>https://health.columbia.edu/content/disability-services</u> or by calling (212) 854-2388.

The following is a list of topics and the dates on which I plan to cover them. *While I may get behind* (or, rarely, ahead of) the lecture material on specific dates, **the order of the topics will not change**.

| DATE | ΤΟΡΙΟ | TEXTBOOK READING |
|-------------|------------------------------------------------------------------------------------------|--------------------------------------------------|
| January 22 | Course Introduction | |
| January 24 | Psychology as a Science: Research Methods & Ethics | Ch. 1 |
| January 29 | Biological Psychology I: Neurons | Ch. 2 |
| January 31 | Biological Psychology II: Nervous & Endocrine Systems, Genes & Behavior | Ch. 2 Ch. 3, <i>p.113-125</i> |
| February 5 | Sensation & Perception I: Sensory Systems | Ch. 5 |
| February 7 | Sensation & Perception II: Perceptual Processes | Ch. 5 |
| February 12 | States of Consciousness | Ch. 6, <i>p.271-295</i> |
| February 14 | Psychopharmacology | Ch. 2, <i>p.64-68</i> Ch. 6, <i>p.296-321</i> |
| February 19 | Catch up to lecture material | |
| February 19 | Problem Set #1 Due @11:59PM | |
| February 21 | EXAM #1 | |
| February 26 | Cognitive Psychology I: Learning | Ch. 7 |
| February 28 | Cognitive Psychology II: Memory | Ch. 8 |
| March 5 | Cognitive Psychology III: Thinking, Intelligence & Language | Ch. 9 |
| March 7 | Developmental Psychology I: Prenatal & Postnatal Influences, Cognitive Development | Ch. 4, <i>p. 156-183</i> |
| March 12 | Developmental Psychology II: Emotional, Social & Moral Development | Ch. 4, <i>p.187-193</i> |
| March 14 | Sex & Gender I: Sexual Development | Ch. 16 (supplement) |

| March 16-24 | Spring Break | |
|-------------------------|------------------------------------------------------------------------------|---------------------------------------------------------|
| March 26 | Sex & Gender II: Sexuality, Sexual Orientation & Gender Identity | Ch. 16 (supplement) |
| March 28 | Catch up to lecture material | |
| March 29 | Problem Set #2 Due @11:59PM | |
| April 2 | EXAM #2 | |
| April 4 | Social Psychology I: The Self & Social Cognition | Ch. 15, <i>p.719-735</i> |
| April 5 | Written Assignments Due @11:59PM | |
| April 9 | Social Psychology II: Group Dynamics, Group Conflict & Prosocial Behavior | Ch. 15, <i>p</i> .741-765 |
| April 11 | Motivation & Personality | Ch. 10, <i>p</i> .465-475; Ch. 12, <i>p</i> .571-583 |
| April 16 | Emotion | Ch. 11, <i>p.513-529</i> |
| April 18 | Stress, Health & Resilience | Ch. 11, <i>p.542-563</i> |
| April 23 | Abnormal Psychology I: Diagnostics & Affective Disorders | Ch.13; Ch. 14, <i>p.698-712</i> |
| April 25 | Abnormal Psychology II: Anxiety Disorders & Schizophrenia | Ch. 13; Ch. 14, <i>p.698-712</i> |
| April 30 | Abnormal Psychology III: Psychotherapy | Ch. 14, <i>p.671-697</i> |
| May 2 (Last Class) | Catch up to lecture material | |
| May 3 | Problem Set #3 Due @11:59PM | |
| May 14 (projected)** | FINAL EXAM, 7:10-10pm | |

**For up-to-date information about the Final Exam schedule, see the following link:

<u>https://ssol.columbia.edu/cgi-</u> <u>bin/ssol/4fVD8tm9XDGZJxaiuY8vNB/?p%25.5Fr%25.5Fid=0iz9qMHKehv1A1sciSaGAB&p</u> <u>%25.5Ft%25.5Fid=1&tran%25.5B1%25.5D%25.5Ftran%25.5Fname=spex</u>