

The Science of Psychology

Fall 2019

Course and Instructor Information

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| Instructor | Karyn Gunnet-Shoval |
| Course Hours | TH 8:40-9:55am |
| Course Location | 501 Schermerhorn Hall |
| Office Hours | Tues/Thurs 10-12 - or at another time. |
| Office Location | Adjunct Office |
| E-mail (preferred) | kg2848@columbia.edu |

Course related Web-content:

- Course website on Canvas/CourseWorks
- Textbook website: [Click Here](#)

Course Description

This is a survey course, providing an overview of psychological science, including sensation and perception; learning, memory, intelligence, language, and cognition; emotions and motivation; development, personality, health and illness, and social behavior. Discusses relations between the brain, behavior, and experience. Emphasizes science as a process of discovering both new ideas and new empirical results.

Meet Your Teaching Assistants

Your teaching assistants are here to help. They want to meet you. Your assigned TA is your go-to person for e-mail inquiries. Drop by TA office hours at your leisure. You do not have to see your assigned TA for office hours. Brief bios of the TAs will be available on Canvas at semester start.

Readings

The following items will be available for purchase at the Columbia University bookstore.

Required

- Schacter, D.L., Gilbert, D.T., Nock, M.K. & Wegner, D.M.. (2017). *Introducing Psychology* (4th ed.). Worth Publishers.
- Marcus, G., ed. *The Norton Psychology Reader*. New York: W.W. Norton & Company, 2006.
- Various articles I provide to you via Canvas throughout the semester.

Course Requirements

Exams: There will be three exams each worth 20% of your final grade.

Responses Papers (15%): You will submit a brief response paper every other week. These response papers will be graded pass/fail. Response topics will be provided to you each week, and you may choose to skip one of them throughout the semester without penalty.

Peer Responses (15%): You will be asked to read and react to several of your peers' response papers throughout the semester. Your response should also include follow-up questions.

Participation in In-Class Activities and Discussions (10%): To be discussed

Experimental Participation: All introductory psychology students serve as subjects in experiments. Specific details to be discussed.

Schedule of Classes/Readings

This course is intended to provide you with an overview of all of the major areas of psychology. In addition to the required textbook readings, I will provide various articles via Canvas, both required and optional, throughout the semester.

| Date | Topic | Reading |
|-------------|--|---|
| Sept. 3 | Introduction, Syllabus, Psychology: Evolution of a Science | Chapters 1 (<i>Introducing Psychology</i>); TBA |
| Sept. 5 | Methods in Psychology - Part I | Chapter 2 (<i>Introducing Psychology</i>); TBA |
| Sept. 10 | Methods in Psychology - Part II | Chapter 2 (<i>Introducing Psychology</i>); TBA |
| Sept. 12 | Neuroscience & Behavior – Part I | Chapter 3 (<i>Introducing Psychology</i>); TBA |
| Sept. 17 | Neuroscience & Behavior – Part I | Chapter 3 (<i>Introducing Psychology</i>); TBA |
| Sept. 19 | Sensation and Perception - Part I | Chapter 4 (<i>Introducing Psychology</i>); TBA |
| Sept. 24 | Sensation and Perception - Part I | Chapter 4 (<i>Introducing Psychology</i>); TBA |
| Sept. 26 | Consciousness | Chapter 5 (<i>Introducing Psychology</i>); TBA |
| Sept. 28 | Exam I | N/A |
| Oct. 1 | Memory | Chapter 6 (<i>Introducing Psychology</i>); TBA |
| Oct. 3 | Learning – Part I | Chapter 7 (<i>Introducing Psychology</i>); TBA |
| Oct. 8 | Learning – Part II | Chapter 7 (<i>Introducing Psychology</i>); TBA |
| Oct. 10 | Emotion and Motivation – Part I | Chapter 8 (<i>Introducing Psychology</i>); TBA |

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| Oct. 15 | Emotion and Motivation – Part I | Chapter 8 (<i>Introducing Psychology</i>); TBA |
| Oct. 17 | Exam 2 | N/A |
| Oct. 22 | Language, Thought, and Intelligence – Part I | Chapter 9 (<i>Introducing Psychology</i>); TBA |
| Oct. 24 | Language, Thought, and Intelligence – Part II | Chapter 9 (<i>Introducing Psychology</i>); TBA |
| Oct. 29 | Development – Part I | Chapter 10 (<i>Introducing Psychology</i>); TBA |
| Oct. 31 | Development – Part II | Chapter 10 (<i>Introducing Psychology</i>); TBA |
| Nov. 5 | Personality – Part I | Chapter 11 (<i>Introducing Psychology</i>); TBA |
| Nov. 7 | Personality – Part II | Chapter 11 (<i>Introducing Psychology</i>); TBA |
| Nov. 12 | Social Psychology – Part I | Chapter 12 (<i>Introducing Psychology</i>); TBA |
| Nov. 14 | Social Psychology – Part II | Chapter 12 (<i>Introducing Psychology</i>); TBA |
| Nov. 19 | Stress and Health | Chapter 13 (<i>Introducing Psychology</i>); TBA |
| Nov. 21 | Psychological Disorders – Part I | Chapter 14 (<i>Introducing Psychology</i>); TBA |
| Nov. 26 | Psychological Disorders – Part II | Chapter 14 (<i>Introducing Psychology</i>); TBA |
| Nov. 28 | <i>Holiday – No Class</i> | N/A |
| Dec. 3 | Treatment of Psychological Disorders | Chapter 15 (<i>Introducing Psychology</i>); TBA |
| Dec. 5 | Review for Final | Review |

Academic Integrity

"The intellectual venture in which we are all engaged requires of faculty and students alike the highest level of personal and academic integrity. As members of an academic community, each one of us bears the responsibility to participate in scholarly discourse and research in a manner characterized by intellectual honesty and scholarly integrityIn practical terms, this means that, as students, you must be responsible for the full citations of others' ideas in all of your research papers and projects; you must be scrupulously honest when taking your examinations; you must always submit your own work and not that of another student, scholar, or internet agent."

From the Faculty Statement on Academic Integrity -

<https://www.college.columbia.edu/academics/integrity-statement>.

Cheating on assignments or exams and plagiarism are very serious violations within the academic community. Students are expected to do their own work on all tests and assignments for this class. Students are expected to bring their own clickers to class. Having a friend "click in" for you is considered academic dishonesty. Clicking in for a friend is also considered academic dishonesty. Neglecting to cite sources in a paper is considered plagiarism. You are expected to always act in accordance with the Columbia honor code. Any student found cheating or plagiarizing in this class will be reported to Columbia's Office of Judicial Affairs and Community Standards for evaluation and academic discipline. If you have questions about any aspect of academic integrity at Columbia, please refer to the following link: <https://www.college.columbia.edu/academics/integrity> and if you have specific questions about sanctions or the judicial process: see <https://www.college.columbia.edu/academics/disciplinaryprocess>

Students with Disabilities:

Students with disabilities who take this course and need disability related classroom accommodations are encouraged to make an appointment to see me as soon as possible. Also, stop by the Office of Disability Services (ODS) on the 7th floor of Lerner Hall to register for support services, if you have not done so already. ODS Phone (212) 854-2388 (Voice/TTY). Students who are eligible for extra exam time should be certain to fill out the appropriate paperwork at the Office of Disability Services. Once I have received confirmation of your status, I will be able to make arrangements for additional exam time.

Note that ODS often requires 2 weeks to process an application, so don't wait until midterm week to get in touch with them.

Additional Resources for Students:

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| Columbia University Writing Center | http://uwp.columbia.edu/writing-center/ |
| Tutoring Service | http://www.studentaffairs.columbia.edu/asp/tutoring/ |
| Health Services | http://www.columbia.edu/cu/health |
| Go Ask Alice! (answers to health questions) | http://www.goaskalice.columbia.edu |
| Counseling and Psychological Services (CPS) | http://www.health.columbia.edu/docs/about_us/cps.html For appointments, call 212-854-2878. For after-hours assistance, call 212-854-9797 or contact Public Safety at 212-854-5555. |
| Office of Disability Services | http://www.health.columbia.edu/ods |
| Office of the University Chaplain | http://www.columbia.edu/cu/earl/ouc.html |