

## **PSYC-0001-920- Introduction to Experimental Psychology Summer Session II 2024 (July 5<sup>th</sup>-August 9<sup>th</sup>)**

**Instructor:** Marin Kautz, Ph.D.

**Class Time:** Monday 5:15pm-9:05pm & Wednesday 5:15pm-9:05pm

**Office Hours:** Virtual or in-person office hours by appointment only

**E-mail:** kautzm@pennmedicine.upenn.edu

**Prerequisites:** There are no prerequisites required for this course.

### **Course Description**

Welcome! This course provides an introduction to the fascinating science of the mind, brain, and behavior — that is, an introduction to psychological science. Psychology is a marvelously rich field, encompassing a wide variety of topics from memory distortions to morality. In this course, you will be introduced both to the content of psychological science (how do minds perceive, experience, and interact with the world around them?) and to the process of psychological science (how can we use the scientific method to answer these questions?). When you leave this course, you will have been exposed to many of the “facts” (vs. myths) that make up the study of psychology, and, perhaps more importantly, you will also have acquired the scientific perspective concerning how the field collects and interprets these facts. Across the course, we will emphasize fundamental principles and foundational research findings as well as the current frontiers of scientific understanding. We will review key concepts in the realms of developmental, clinical, neuroscience/cognitive, and social psychology. Readings, labs, and lectures will focus on these areas.

### **Required Materials**

**Textbook:** Phelps, Berkman, & Gazzaniga (2022). *Psychological Science* (7th edition). Either the physical version or the e-book is acceptable (e-book is lower cost). The assigned readings, assignments, and exams will be based on the 7th edition; *purchasing a different edition is not recommended*.

To assist with course-related expenses, several copies of the required text are available in the Library. Note that you will still need an access code for ZAPS and InQuizitive.

**ZAPS Labs and InQuizitive:** ZAPS and InQuizitive are online tools associated with the textbook. These are free when you purchase any version of the 7th edition from the bookstore. You will need your own access code to complete the required assignments for this course. If you buy a used book, you can purchase access to ZAPS and InQuizitive separately from the publisher: <https://digital.wwnorton.com/psychsci7>.

**Memoir for Book Reviews:** To better comprehend the subjective experience of mental disorders students will be assigned to read one memoir and submit a review of the memoir. They will need to purchase, or loan from the library, a copy of the memoir assigned to them from the list of eight memoirs detailed below. Further details on this assignment will be discussed in class.

## Course Calendar

<u>Class #</u>	<u>Date</u>	<u>Topic</u>	<u>Reading</u>	<u>Assignment</u>
1	July 8 <sup>th</sup>	Introduction to Psychological Science and Research Methods	Ch1 & 2 (skim)	<i>Get to know the syllabus</i>
2	July 10 <sup>th</sup>	Biological Psychology	Ch3	ZAPS Lab 1 & InQuizitive 1 due 7/14
3	July 15 <sup>th</sup>	Sensation and Perception	Ch5	ZAPS Lab 2 & InQuizitive 2 due 7/21
4	July 17 <sup>th</sup>	Consciousness and Memory	Ch4 (skim) & 7	
5	July 22 <sup>nd</sup>	Learning and Human Development	Ch6 & 9	ZAPS Lab 3 & InQuizitive 3 due 7/28
6	July 24 <sup>th</sup>	Thinking, Decisions, Intelligence, and Language	Ch8	
7	July 29 <sup>th</sup>	Emotion and Motivation; Stress, Coping, and Health	Ch10 & 11	ZAPS Lab 4 & InQuizitive 4 due 8/4
8	July 31 <sup>st</sup>	Social Psychology and Personality	Ch12 & 13	
9	August 5 <sup>th</sup>	Psychological Disorders	Ch14	Book presentations due 8/7
10	August 7 <sup>th</sup>	Psychological and Biological Treatments	Ch15	Final exam (cumulative) due 8/9

### When to do what:

**Readings.** We recommend that you complete the assigned reading just after the associated lecture, but you are welcome to adopt any reading scheme that works well for you.

**Lab and Quiz assignments.** These must be submitted no later than 10pm on each due date (each Sunday). We recommend starting each ZAPS Lab at least two days before the deadline.

### Course Grades

*Calculation of Final Grade*

<b>In-person Class Discussions</b>	<b>9%</b>
<b>Online InQuizitives &amp; ZAPS Labs</b>	<b>41%</b>
<b>Final Exam</b>	<b>35%</b>
<b>Final Book Presentation</b>	<b>15%</b>
<b>100%</b>	

## Assessments

### *In-person Class Discussions*

There will be nine weekly in-class small-group discussions. I will share the prompt/subject of the weekly discussion during the lectures. Before breaking up into small groups to discuss your answers, you will be required to **write your own 1-paragraph response to the discussion prompt in class in Canvas**. For our purposes, your grade for each discussion prompt will be based solely on whether or not you completed a 1-paragraph written response; you will not be graded on the content of your written response. **Each completed written response in class will earn you 1% of your course grade**. If you complete all 9 written responses, you will receive a total of 9%.

### *Online Labs and Quizzes*

**InQuizitive (20% of course grade)**. All course readings are available online through the Norton platform (the online book you have purchased). You are responsible for reading all assigned chapters. InQuizitive is a vehicle for that kind of engagement with the material in your textbook. After completing the readings, you will be required to complete a quiz through InQuizitives that is based on the reading(s). Quizzes are posted on InQuizitives the same day the applicable lectures are posted on the Mondays of each week before class. **They will be due one week after they are posted (i.e., the following Sunday by 10 PM)**. Some weeks the quizzes will cover two, three, or four chapters, please be sure to look ahead on the syllabus so that you know what will be required of you in specific weeks.

All quiz questions need to be answered correctly to receive full credit, but you may have as many tries as you need to answer the questions. It is recommended that you ensure that you understand the correct answers, as this will help you be better prepared for the lecture discussion and examination. The number of quiz items will vary, but completion of each quiz is worth 5%. There will be a total of 4 online quizzes; completion of all 4 will result in a total of 20%. **Quizzes that are completed after the assigned Sunday 10 PM deadline will not be accepted for credit.**

**ZAPS Labs and Responses (21% of course grade)**. There are four ZAPS lab assignments. For each, you will submit brief written responses. It is your responsibility to complete the labs and submit your responses to the questions on Canvas by the deadline. To get credit, you must complete both the ZAPS Lab itself and the written response by the deadline. Lab completion is registered automatically online. Written submissions without lab completion will receive a zero. The lowest of your four scores will be dropped. Each of the remaining two labs is worth 7% of your course grade.

### *Final Exam*

This course will have one examination. The final examination is **cumulative** and will include selected material from the course textbook and from lectures. It will only include 50 multiple-choice questions. The exam will be open book, meaning that you are free to consult lectures, the textbook, and your notes for the answers. However, it is my expectation that you will be sufficiently prepared and familiar with the material to complete the majority of the exam without consulting course materials. Likewise, you are not to consult with classmates about questions on

the exam. You must complete the exam independently. The exam will be worth a **total of 35% of your course grade. It will be posted on Canvas on Friday, August 2<sup>nd</sup> and you will have a week to complete it (due by Friday, August 9<sup>th</sup> at 10 PM).** Although you can choose any time to complete the exam during that week, you must complete the exam in one sitting. Once you start the exam, Canvas will give you 3 hours to complete it. There will be **no make-up exams.**

### **Memoir Book Review**

To better comprehend the subjective experience of mental disorders students will be assigned to read one memoir and submit a review of the memoir. The memoir review will be worth **15% of your course grade.** Students will be assigned one of the eight memoirs detailed below. The details of this assignment will be discussed further in class.

Memoirs to choose from (pick one to write your book review on):

1. Van Gelder, K. (2010). *The Buddha and the Borderline: My Recovery from Borderline Personality Disorder Through Dialectical Behavior Therapy, Buddhism, and*. New Harbinger Publications.
2. Talusan, G. (2020). *The Body Papers: A Memoir*. Restless Books, Incorporated.
3. Jamison, K.R. (1996). *An Unquiet Mind*. New York, New York: Vintage Books.
4. Saks, E. R. (2007). *The center cannot hold: My journey through madness*. Hachette UK.
5. Hazzard, V. (2015). *The Color of Hope: People of Color Mental Health Narratives*. CreateSpace.
6. Sacks, O. (1985). *The Man Who Mistook His Wife for a Hat and Other Clinical Tales*. Summit Books US.
7. Yalom, I. (2001). *The Gift of Therapy*. Harper Perennial.
8. Eloise, M. (2022). *Obsessive, Intrusive, Magical Thinking*. Icon.

### **Grading System**

Final letter grades for the course will be assigned based on the percentage ranges listed below. Any disputes about grades on exams or assignments must be made within a week of receiving the grade. *Final course grades are not negotiable.* All requests for higher grades will be denied. Granting these requests is unfair to other students and undermines the value of educational assessment.

<b>Grading System</b>					
<b>A</b>	93.00-100.00	<b>B-</b>	80.00-82.99	<b>D+</b>	67.00-69.99
<b>A-</b>	90.00-92.99	<b>C+</b>	77.00-79.99	<b>D</b>	63.00-66.99
<b>B+</b>	87.00-89.99	<b>C</b>	73.00-76.99	<b>D-</b>	60.00-62.99
<b>B</b>	83.00-86.99	<b>C-</b>	70.00-72.99	<b>F</b>	59.99 and lower

### **Other Policies**

#### **Attendance**

You are strongly encouraged to attend every class! We cover a large amount of material quickly, and lectures will often cover material that is not in the textbook. In general, students who attend class regularly get higher grades than students who do not. The lectures for this course will take

place in person, except in specific instances announced on the course website. The class cannot be taken virtually. Participation in the in-class discussion will make up 9% of your course grade, but attendance itself will not be part of your course grade. If you must miss class, I suggest arranging to get notes from someone who was present and, if possible, going over the lecture slides with that person. You also need to report all absences through the Course Absence Report System. If you anticipate missing more than 5 days, contact CaseNET. Please also note that attendance is limited to students enrolled in this course.

### **Deadlines**

There is a lot of material to learn with the fast-paced nature of this 6-week course. In an effort to help your final grade reflect your performance on your best days (rather than your worst ones), we will drop your lowest ZAPS score from your final grade, and you will be able to take the InQuizitives as many times as you like to get your desired score from your final grade (as well as your final exam score being open note). We recommend that you complete all four labs and all four quizzes on schedule; however, one late or unsubmitted lab will be counted as your “lowest score” and will not be part of your grade for the class. Accordingly, for all assignments, deadlines are final; there are no extensions and no make-up opportunities for any missed assignments, including the final exam, except in the rare case of a justifiable emergency. In the event of such an emergency, you **MUST** email me prior to the deadline and provide documentation of the emergency (e.g., doctor’s note). If a student misses an assignment without a valid excuse, they will receive a zero for that assignment.

### **Course materials**

Lecture slides will be made available on the course website after the relevant class and before the final exam. Video clips and other media shown during lectures will not necessarily be included. Lecture slides will be minimally informative if you do not attend the lecture itself; they are not a replacement for attending class.

All course materials used in this class are copyrighted. Lecture slides are provided as a courtesy to students for educational use within the course only. Course materials (including, but not limited to, lecture content and exam questions) may not be duplicated or distributed to anyone without advance written permission from the instructor. Students may not sell course-related notes/materials, nor may they seek employment as a “note taker” for the course except via Penn’s Student Disability Services; these activities may result in charges filed against both the student and the persons/organizations employing the student.

### **Masks**

Per university policy, students and faculty are not required to wear masks in class. You are welcome to wear one if you choose, and you are strongly encouraged to wear a mask or stay home if you think you may be contagious. Please respect the mask-wearing decisions of others.

### **Academic Integrity**

Please familiarize yourself with Penn’s Code of Academic Integrity. It is your responsibility to ensure that your behavior does not violate this code, which prohibits “activities that have the effect or intention of interfering with education, pursuit of knowledge, or fair evaluation of a student’s performance.” More info is available here: <http://www.upenn.edu/academicintegrity>

All exams must be completed by you, by yourself. All written assignments must be your own original work. Always cite the source of a finding or idea that is someone else's (including another student's), and always describe the findings and ideas you cite in a way that reflects your own thoughts. If a direct quote is necessary, use quotation marks and include the relevant page number(s) in your citation. You are welcome to use ChatGPT as a source (but keep in mind that it might tell you something incorrect). Like any other source, it must be cited. Unlike for other sources, you need to include a footnote listing prompt(s) used and response(s) generated. **Additionally, you are not permitted to use ChatGPT as a source during the in-class writing prompts prior to the small-group discussions.** Plagiarized or improperly cited work will be subject to severe penalties (within the course) and disciplinary action (beyond the course). Suspicious activity during exams may result in a zero and will be submitted to the Office of Student Conduct. Please be careful. If you have a question about whether something constitutes a breach of academic integrity, please consult your professor.

### **Student-Instructor Communication**

Because this course is an accelerated pace, it is essential to maintain strong lines of communication between the instructor and students. Here are the policies that both the instructor and students are expected to follow:

- I will not have any regularly scheduled office hours. However, if you would like to set up a meeting, please email me, and we can schedule a time to meet via Zoom or in person.
- Students should use their Penn email accounts in all correspondence with the instructor and check their email accounts at least once daily during the school week.
- Students should make sure that course announcements are being sent directly to their email accounts. To check this, students can click on "View Course Notifications" on the course's Canvas homepage. The setting for "Announcement" in the email column should be set to "Notify Immediately."
- The best way to contact a course instructor is by email. Your instructor should respond to emails within 24 hours during the week and within 48 hours on weekends. Students who have not received a response within this period should send a follow-up email.
- Before emailing the instructor, students should check the syllabus for the answers to their questions.
- If a student has followed the guidelines above and cannot reach the instructor, they can contact the director of Graduate Programs in the Liberal Arts (Dr. Chris Pastore; [cpastore@sas.upenn.edu](mailto:cpastore@sas.upenn.edu))

### **Student Disability Services (SDS)**

Although the self-identification process is confidential and completely voluntary, it is required for those requesting accommodation. Student Disability Services (SDS) can be reached by phone at 215.573.9235, by TDD at 215.746.6320 or online at <https://wlrc.vpul.upenn.edu>

### **Add/Drop or Withdrawing**

Students may drop a class before the end of the first two weeks of an accelerated, eight-week session by using Penn InTouch. Please see the LPS Academic Calendar for relevant dates and links (<https://lpsonline.sas.upenn.edu/student-resources/academic-calendar>). Failure to attend/participate in a course does not automatically result in being dropped from the course.

Courses that are dropped will no longer appear on a student's transcript.

<https://www.sas.upenn.edu/lps/lps-online/form/course-withdrawal>

Students may withdraw from a course through the fourth week of the accelerated, eight-week session by meeting with an advisor and completing a form with the permission of the instructor.

### **Campus Resources**

#### **Penn Libraries**

Students can access all online resources available at the University of Pennsylvania by using the website [www.library.upenn.edu/](http://www.library.upenn.edu/) and logging in with their PennKey and password. Students wishing to visit the Library in person and borrow books will need to get a PennID card first.

#### **Online Learning Team**

There is 24/7 technical support available for your course. If you encounter technical difficulties and need immediate assistance, please call 1-833-283-2987. You can access our Knowledge Base- Penn LPS Online Helpdesk (<https://sas-lps.freshdesk.com/support/home>) - to try troubleshooting on your own or live chat with a technical support staff member. In addition, you can reach out to us via email at [online-learning-help@sas.upenn.edu](mailto:online-learning-help@sas.upenn.edu) and we will respond to you within 24 hours.

#### **HELP Line (24/7)**

The HELP Line is a phone service that connects callers with the many health and wellness resources at Penn, including CAPS, Student Health Service, Student Intervention Services, Public Safety, and others. You may call for yourself or on behalf of a friend or acquaintance. Calls will be answered 24 hours a day, 7 days a week, by Division of Public Safety professionals trained in mental health referrals by staff from Counseling and Psychological Services (CAPS). If you or someone you know needs help, please call the HELP Line at 215-898-HELP.

#### **Counseling and Psychological Services (CAPS)**

CAPS offers confidential, free professional mental health services. The goal is to assist students in their adjustment to university life and help them take full advantage of the academic and social environment at Penn. Students can learn to manage personal problems and situational crises effectively, learn strategies to cope with academic stress, and develop self-awareness, personal responsibility, and skills for life-long learning.

Online scheduling: <https://uapps.vpul.upenn.edu/capsform/>

Phone: 215-898-7021

Email: [caps@pobox.upenn.edu](mailto:caps@pobox.upenn.edu) (please do not email for an appointment)

Website: <http://www.vpul.upenn.edu/caps/>

Address: 3624 Market Street, First Floor West, Philadelphia, PA 19104-2615

If you are experiencing an emergency that cannot wait until the next day's office hours, please call the main number (215-898-7021) and press # 1.

#### **CaseNet**

CaseNet is an academic support team in the College Office charged with providing a centralized response to all College students in academic difficulty

([www.college.upenn.edu/casenet](http://www.college.upenn.edu/casenet)). CaseNet can be reached at [col-casenet@groups.sas.upenn.edu](mailto:col-casenet@groups.sas.upenn.edu) or by calling 215-898-6341.

Cases referred to CaseNet include:

- Students who are ill or otherwise prevented from attending class for more than five days.
- Students in serious academic difficulty.
- Students who are hospitalized or who have other kinds of acute problems (victim of crime, etc.) that interrupt their normal schedule.
- Students who are experiencing personal or family concerns significant enough to interfere with their academic work or to impinge on those around them, including a death in the family.

*This syllabus is subject to change. Changes will be announced on the course website and/or over email.*