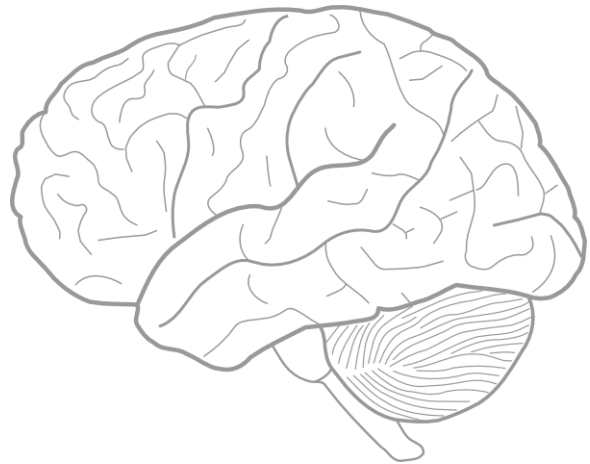


# Psychology 201: Mind & Brain

Spring 2015 (CRN 35172)  
Tu/Th 2:00-3:50pm, 156 Straub

**Please read this syllabus from the beginning to end. I know it is long. Read it anyway. Being familiar with course requirements is a critical factor to success in this class.**



**Instructor: Dasa Zeithamova Demircan**  
332 LISB, phone: 346-6731,  
dasa@uoregon.edu (please include “PSY 201” in the subject line of your email)  
**Office hours:** Tue 4-5pm, Thu 12:30-1:30, or by appointment

**Graduate Teaching Fellows (GTFs)** are available to help students with most questions and concerns. Students are assigned to GTFs based on the first letter of their last name:

**For course content questions (please include “PSY 201” in subject line of your email):**

**If your last name begins with A-H:**

**Arian Mobasser**, 117 LISB, mobasser@uoregon.edu  
Office hours: Wed 9-11am, or by appointment

**If your last name begins with I-P:**

**Melissa Yockelson**, 428 LISB, melissay@uoregon.edu  
Office hours: Mon 12-2pm, or by appointment

**If your last name begins with Q-Z:**

**Rosemary Bernstein**, 436 Straub, reb@uoregon.edu  
Office hours: Tue 11:30-1:30, or by appointment

**For questions about Canvas, iClickers, and online labs (ZAPS & InQuizitive):**

**Brianna Delker**, 426 LISB, [bcdelker@uoregon.edu](mailto:bcdelker@uoregon.edu)  
Office hours: By appointment only

If you think you have a question that could be answered by the Graduate Teaching Fellows, please try them first. Contacting your *assigned* GTF is preferred (see above), but feel free to attend the office hours that work best for you if your schedule is constrained.

Additional support: **Bill Schumacher**, Human Subjects Coordinator, [hscoord@uoregon.edu](mailto:hscoord@uoregon.edu).  
Please contact Bill with questions regarding participation in research studies, **Sona**, or assigning research credit.

**Course Content:** Mind & Brain is part of a two-course sequence (with Mind & Society, PSY202) that provides an overview of introductory psychology. This course covers experimental approaches to the study of the human mind and brain, including such topics as the history and methods of psychological research, the organization of the nervous system, sensation, perception, attention, learning, memory, cognition and consciousness.

**Course website (Canvas):** UO is transitioning from Blackboard to a new learning management tool called Canvas. The course website ([canvas.uoregon.edu](https://canvas.uoregon.edu)) will provide important supplemental information for the course (syllabus, readings, lecture slides, study guides, grades, etc.).

Student Canvas tutorial: <https://canvas.uoregon.edu/courses/26168>

Chrome or Firefox browsers are recommended to access Canvas. List of all supported browsers: <http://guides.instructure.com/s/2204/m/4214/l/41056-which-browsers-does-canvas-support?>

**Required Materials (available at the UO Bookstore, and elsewhere):** *Psychological Science* by Gazzaniga, Halpern, & Heatherton (2013, 4<sup>th</sup> edition). Two copies of the text are on reserve at the Knight Library, available for a 2-hour checkout period. The textbook publisher also maintains a web site for students ([www.wwnorton.com/college/psych/psychsci4/](http://www.wwnorton.com/college/psych/psychsci4/)), containing chapter reviews, flashcards, practice quizzes and other resources to help you master the material in the textbook. Additional supplemental readings will be posted on Canvas.

**iClickers:** iClickers are small hand-held electronic devices that allow you to provide an immediate response to questions posed in class. Although the UO Bookstore sells only the iClicker 2, older versions of the iClicker should work fine in this course. It is very important that you register your iClicker on the Canvas site (see below), and bring your iClicker with you to every class!

**Course Format:** The material in this course will be presented through a combination of assigned readings from the text, class lectures, in-class discussions, and demonstrations. In addition, on-line laboratory assignments (ZAPS and InQuizitive) will be used to explore experimental research methods. Lecture material and readings will have some overlap, but will not be replications of each other; some lecture material will not be covered in the readings and vice versa. You are expected to do the assigned reading *before* the class period in which it is due. Reading the material before the corresponding lectures will help your performance – discussions of the material during lecture will be more fruitful if you have at least a general understanding of the material beforehand, helping you to ultimately comprehend and retain the material. Each of the non-lecture parts of the course (discussions, readings, demonstrations, movies, on-line labs) is designed to reinforce ideas and augment concepts presented in lectures. **Learning Outcomes:** Students fully engaged in this course will become familiar with many core concepts from psychology of perception and cognition as well as develop a new appreciation for how they perceive and interact with the world and how the world influences their behavior.

Questions are encouraged in all parts of the course and students are welcome to stop by with questions and/or discussions after the class, during office hours, or by appointment.

**Grading:** Your final grade will be based on 3 of the 4 Exams (60% of the total grade), the Online Labs grade (20%), the Class Participation and Attendance grade (10%), and the Research Participation (10%).

**Exams (60%):** There will be 4 multiple-choice examinations (3 midterms and 1 cumulative final). Each midterm exam will cover material from the lectures, reading assignments and online labs for the period immediately preceding the exam. The cumulative final exam will cover all material from the course and will be given during the finals week. It is to your benefit to take all the exams. However, if you miss an exam for a legitimate reason (e.g., you are sick or out of town as a student athlete) and take the other 3 exams, the score for the missed exam (0%) will be dropped from the final. Ordinarily, **NO makeup exams will be given.** A make-up exam will be given only in the rare event that you miss 2 exams and have a timely, legitimate excused absence for both. You would need to present a documented excuse (e.g., doctor's note, court order, executive order) before or immediately after each missed exam to be allowed to take a make-up exam.

**Online Labs (20%):** Part of your experience with this class will be an online component in which you perform activities associated with the material covered during lectures. One type of activity is called

InQuizitive and another is called ZAPS, both provided by the publisher, W.W. Norton. InQuizitive provides interactive quizzes and will help you reinforce concepts learned in each Chapter. ZAPS consists of demonstrations and hands on experiments that relate to the material learned in class. These online labs will be administered through Canvas. Please note that we will be using a beta version of ZAPS, called ZAPS 2.0, because it is much improved compared to 1.0 and can be accessed via Canvas. However, because it is still in development, we may need to access ZAPS 1.0 for some of the assignments. If that happens, I will provide instruction for registering for ZAPS 1.0.

You will do Online Lab (InQuizitive and ZAPS) assignments on your own time, outside of class. The assignments will be typically active for a week, (usually from Sunday to Sunday), **with a deadline for completing the assignment by 8pm on the due day (see the Course Schedule and Assignments tab on Canvas)**. When accessing the first assignment, you will need to register on the publisher's website using instruction provided below (no charge). Do not leave the assignments for the last minute. Each assignment will take 30 or more minutes to complete. Make sure to start the assignments early in the week so you can contact Norton online help and/or Brianna well advance if you need help. Technical difficulties are not a legitimate excuse for missing an assignment. There will be 11 assignments, one or two every week, each worth 2 points. Your lowest grade will be dropped from the final.

The first time you start an InQuizitive assignment on Canvas, you will need to register:

1. Click on the *Chapter1* assignment link within "InQuizitive & ZAPS" on Canvas. InQuizitive will load in a new browser tab or window.
2. Click "Sign In, Register an Access Code, or Purchase Access."
3. If this is your first time in InQuizitive, click the "Register or Purchase Access" option and button. If you've already registered for InQuizitive with a previous activity, enter your UO email address and InQuizitive password, click "Sign In" and skip to step 7.
4. Enter your first and last name, your UO email address, and create a password. The "I have an Access Code" option should be selected, with the valid access code "9876-5432" already included in the access code field. Click "Register My Access Code."
5. If you are prompted for **Student Set ID, enter 10792**
6. You should receive a "You're good to go!" confirmation. Click "Get Started."
7. Click on "Show InQuizitive Quickstart Video" at the bottom of the page and spend three minutes learning how to use InQuizitive.
8. Click "Start Answering Questions" to begin the InQuizitive assignment.
9. Please complete this short online survey about your experience with InQuizitive when you're done with your class test: <https://www.surveymonkey.com/s/6LLWXLH>

The same login can be used for ZAPS 2.0 assignments. If you have a technical issue, submit a help desk request at <http://support.wwnorton.com>

**Class Participation and Attendance (10%):** Although this is a large class, technology has created ways to get some idea of the depth of your understanding of the topics discussed. Periodically, during class, I will ask questions and you will answer with your iClicker. If you are in class when the questions are asked, you will get participation points for answering. Unless otherwise announced, I will use the iClicker answers only to tell me more about overall class understanding or as a tool for class demonstrations. The number of iClicker questions per class will vary; your attendance grade will be determined by the percentage of clicker questions you complete (although there may be occasionally a "bonus question" that, *if they are answered correctly*, will be used to supplement your exam scores). To allow for occasional absences, you will only be required to answer 80% of the clicker questions presented throughout the term to get full participation/attendance points. This provides quite a bit of "cushion" for one or two missed classes or a forgotten iClicker. Therefore, no further relaxation of this requirement will be provided for any reason.

**Research Participation (10%):** Part of this course is learning about research being conducted in the field of psychology. One of the best ways for you to learn about psychology research is to experience it firsthand by participating in some of the high quality psychological studies conducted at the University of Oregon. Psychology and Linguistics researchers run many experiments on varied topics (e.g., perception, cognition, memory, language, psychological coping, social interaction). To participate in experiments, you can sign up on an electronic bulletin board at: [uopsych.sona-systems.com](http://uopsych.sona-systems.com). During your first visit to the site, you will create an account, with a username and password. Once logged in, you will find a list of studies that are available to you as well as the time and location of each study (some can be completed online). After participating in a study, you will be electronically credited for the time allotted for that study. Studies range in length from ½ hour to several hours, with one hour of participation equal to one credit. To complete the research requirement, you will need to complete 4.5 credits worth of studies. For further information, see the slides from the PowerPoint presentation about being a research participant on the course Blackboard site, or email the Human Subjects Coordinator (Bill Schumacher, [hscoord@uoregon.edu](mailto:hscoord@uoregon.edu)) with questions. More details about participating in research studies will be provided in class.

For ethical reasons, the university and I can neither force you to participate in research studies, nor would we wish for you to be uncomfortable participating in studies. For this reason, there is an alternative assignment that you can do that involves signing up in advance for 2-hour timeslots to come to the Psychology Department to read psychology research articles and write short essays about them. There is also a 1/2 hour tutorial you can complete, so that doing two of the article reading sessions, plus the tutorial, will equal the same 4.5 hours of time as participating in studies. For more details about completing this alternative, please contact the GTF Melissa Yockelson, [melissay@uoregon.edu](mailto:melissay@uoregon.edu).

**IMPORTANT NOTES:**

- If you fail to show up to TWO studies without good reason, you will not be allowed to participate in research studies as a way to complete your research requirement. You will instead be required to complete your research requirement by doing the alternative assignment.
- All students must complete the research requirement to get a grade in the course. If you do not complete the requirement, you will receive an incomplete in the course until you do. If you do not complete the requirement within a year, the incomplete will be changed to a failing grade in the course, as required by the university registrar.
- Two of the 4.5 hours of the research requirement must be completed by **midnight on Friday, May 1**. The other 2.5 hours must be completed by **midnight on Friday, June. 5. PLAN AHEAD:** To complete the research requirement, you must schedule your time slots in advance. A failure to schedule timeslots for completing the research requirement in time for both the midterm and end-of-term deadlines will result in a permanent loss of the points in the course.

**SUMMARY OF GRADED ACTIVITIES - Percentage of Final Grade:**

3 in-class exams, (20% each)	= 60%
Online Labs (InQuizitive & ZAPS)	= 20%
Participation and Attendance	= 10%
Research Requirement (4.5 hours)	= 10%
-----	= 100% Total

Letter grades will be determined as follows: A (90 - 100% of total possible points), B (80 - 89%), C (70 - 79%), D (60 - 69%), F (0 - 60%). However, I reserve the right to relax (but not stiffen) these criteria by curving the scores upward, depending on the actual distribution of grades.

**Electronic Access:** You will need to register/login in FOUR different ways for this class:

- 1) To access **Canvas** ([canvas.uoregon.edu](http://canvas.uoregon.edu)), for course information, online quizzes, and grades, use your "Duck ID" (your uoregon email address, minus the "@uoregon.edu") and password.
- 2) Register your **iClicker** in Canvas. i>clicker → i>clicker Registration.
- 3) Register on InQuizitive/ZAPS website the first time you access an Online lab.

- 4) To register for **SONA** for participating in research studies to satisfy the research requirement, you need a SONA ID, which you can get by following the directions on the SONA website ([uopsych.sona-systems.com](http://uopsych.sona-systems.com)). If you registered on SONA in a previous term, you will *not* need to register again – your old SONA ID and password will still work. If you are not 18 years old yet, or would prefer to satisfy the research requirement by completing the alternative assignment, you will not need to register with SONA

**Classroom Etiquette:** This is a very large class. Students in large classes often believe they are invisible, and that one's individual behavior does not matter. *This is not true!* You can make a difference by listening attentively, asking questions, and contributing to discussions. Just as actively engaged students have a positive influence on the classroom environment, activities like talking to your neighbor, texting, coming late, leaving early, personal grooming, reading the newspaper, loud yawns, sleeping, surfing the web, or cell phone use can be extremely disruptive. PLEASE make sure that you and your fellow students get the most from this course by abstaining from such activities. Cell phone use (for texting, calls, or web surfing) is prohibited (also, please silence your ringer before each class). Laptops can be used only for taking notes (no web surfing, checking Facebook, etc.), and they are highly discouraged even for that purpose. If I find that your activities are distracting me or your fellow students, I will call you out on it, and repeated warnings will be accompanied by dismissal from the course.

**Classroom climate.** It is my goal that you feel comfortable and respected – both by me and your peers – in this class. Please let me know if I or other students make you feel uncomfortable, so that corrections can be made. If you feel that you or someone else has been the victim of bias in this class, you may consider contacting the Bias Response Team ([bias.uoregon.edu/index.html](http://bias.uoregon.edu/index.html)).

**Students Needing Accommodations for Accessibility:** If you have a documented disability and anticipate needing accommodations in this course, please make arrangements to meet with me as soon as possible. Also, please request that a counselor at the Accessible Education Center ([uoaec@uoregon.edu](mailto:uoaec@uoregon.edu), tel. 541-346-1155) send a letter verifying your disability and needed accommodations. For a list of resources provided by the Accessible Education Center, please see [aec.uoregon.edu](http://aec.uoregon.edu).

**Students for whom English is a Second Language:** If you are a non-native English speaker and think you may have trouble in this course due to language difficulties, please see me as soon as possible to make any necessary special arrangements. If you think you may need to use a dictionary for in-class exams, you must ask to have your dictionary checked by me or one of the GTFs prior to the exam. Electronic dictionaries are not permitted.

**Academic Honesty:** All work submitted in this course must be your own. Violations will be taken seriously, and are noted on student disciplinary records. If you are caught cheating, you will receive a 0 on the assignment; you may also receive a failing grade for the course. If you are in doubt regarding any aspect of these issues as they pertain to this course, please consult with the instructor before you complete any relevant requirements of the course. For more information, see the UO web site regarding student conduct, <https://uodos.uoregon.edu/StudentConductandCommunityStandards.aspx>

**Course Outline:** This is only a working draft of the course outline; it may be revised as the quarter progresses. Dates on which particular topics are to be presented in lecture are subject to change, as are reading assignment due dates; however, I will not change the dates of exams unless absolutely necessary. The official updated version of the outline will reside on the Canvas. Updated print versions can also be obtained from the graduate teaching fellows or from me during normal office hours.



**Class Schedule as of 3/30/15. Consult Canvas for the most recent version.**

<b>Week</b>	<b>Day</b>	<b>Topics</b>	<b>Readings</b>
1	3/31	Science of Psychology	Chapter 1
	4/2	Research Methods	Chapter 2
	3/31-4/12 <i>Online lab assignments: InQuizitive Chapter 1 + ZAPS Stroop Task</i> <i>Bring iClicker</i>		
2	4/7	Biology & Behavior	Chapter 3
	4/9	Biology & Behavior	Chapter 3
	4/6-4/12 <i>Online lab assignments: InQuizitive Biology &amp; Behavior</i> <i>Register your iClicker and Sign up for Online labs</i>		
3	4/14	Consciousness	Chapter 5
	4/16	Drug Abuse	Chapter 5
	4/13-4/19 <i>Online lab assignments: InQuizitive Consciousness</i>		
4	4/21	<b>EXAM #1</b>	<b>Chapters 1, 2, 3, 5 + class notes</b>
	4/23	Sensation	Chapter 4 (pp. 131-158)
	4/20-4/26 <i>Online lab assignments: InQuizitive Perception</i>		
5	4/28	Perception	Chapter 4 (pp. 159 – 179)
	4/30	Perception	Chapter 4 (pp. 159 – 179)
	4/27-5/3 <i>Online lab assignments: ZAPS Ponzo Illusion</i> <i>5/1 2 hours of research participation due</i>		
6	5/5	Learning	Chapter 6
	5/7	Learning	Chapter 6
	5/4-5/10 <i>Online lab assignments: InQuizitive Learning</i>		
7	5/12	<b>EXAM #2</b>	<b>Chapters 4 &amp; 6 + class notes</b>
	5/14	Attention	Chapter 7 (pp. 273 – 279)
	5/11-5/17 <i>Online lab assignments: ZAPS Visual Search</i>		
8	5/19	Memory	Chapter 7
	5/21	Memory	Chapter 7
	5/18-5/24 <i>Online lab assignments: InQuizitive Memory</i>		
9	5/26	Thinking & Intelligence	Chapter 8
	5/28	Thinking & Intelligence	Chapter 8
	5/25-5/31 <i>Online lab assignments: InQuizitive Thinking + ZAPS Decisions</i>		
10	6/2	Language	PDF posted on Canvas
	6/4	<b>EXAM #3</b>	<b>Chapters 7 &amp; 8 + class notes</b>
	6/5 <i>Final 2.5 hours of research participation due</i>		
<b>Final</b>	<b>6/11</b>	<b>Cumulative Final Exam</b>	<b>12:30 in Straub 156</b>