

# Psychology 1000

Updated Sept 7, 2017

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<b>Office Hours:</b>	TBA
<b>T.A. Info</b>	

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**Required Text:** Psychological Science: Mind, Brain, & Behavior.  
by: Gazzaniga & Heatherton, 2015, 5th Edition with In

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## Grading:

	96 pts each
Three exams: 60%	288 TOTAL
Expts or Readings: 12%	56 points
SmartWork Homework: 28%	136 points
<b>Total Possible</b>	<b>480 points</b>

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**Course Description:** This course is a survey course which is designed to provide you with a general introduction to psychology, which is the scientific study of the mind and behavior. This course will present both the subject matter of psychology, as well as the methods and approaches used to collect and test information about the basis of behavior.

This course will cover selected issues and concepts in psychology, from basic processes such as learning, sleep, and memory to more complex behaviors such as mental disorders and decision-making. Passing this course is a prerequisite to more advanced courses in the psychology department which elaborate on topics described in this course.

## Course Goals:

1. Provide an overview of Psychology as a Science
2. Create interest and appreciation for Psychology
3. Provide you with the ability to evaluate pseudo-science claims in the media
4. Strengthen your ability to use scientific thinking in answering questions.

**Teaching Assistant:** Our TA is available to answer questions related to the class material, participation in departmental research, and your course grades. Note that our TA is NOT here to provide you with missed lecture notes.

### **Text**

Gazzaniga, M., Heatherton, T., & Halpern, D. (2015). *Psychological Science, 5th Edition*. W.W. Norton & Co., with InQuizitive Online Homework system and Ebook). You have a choice between the paperback and e-book alone, if you purchase it in the MU Bookstore. You may also purchase either directly from WW Norton, for a small savings- <http://books.wwnorton.com/books/webad-detail-editions.aspx?id=4294986702>. We will not be using ZAPS.

This packaged edition of the textbook comes with InQuizitive and the e-book, an online set of resources. InQuizitive is required for this course, as it will be used for homework assignments. If you purchase the textbook from the university bookstore, it will be bundled with a registration code, so be careful when discarding packaging. **If you are using a used edition, you will need to buy an access code. This can be done by purchasing just a code for \$20 on the InQuizitive site.**

More details on using InQuizitive are given below and will be provided in class on Thursday, August 24.

**Attendance:** It is your responsibility to attend every class. Although my lectures will generally complement the material in the text, I like to present very recent findings and experiments, which means that much of the material presented in lectures will usually not be found in the textbook. Thus, it will be to your advantage to come to class. In addition, the lectures will help you organize the information presented in the textbook and focus on the important points.

**If you miss a class, it is your responsibility to get notes from another student in the class. My policy is not to give out my PPT slides or notes.** If you miss a lecture, make sure to get a copy of the notes from someone who is a conscientious note-taker. I do provide a summary and important terms on review sheets posted on the syllabus for each exam.

I expect you to come prepared to listen and participate. I would also ask that you observe the following :

- 1. Be on time. I start lectures promptly and would like everyone ready by that time also.
- 2. I would also ask that you not leave before the end of the lecture because it is distracting both to me as well as to the other students.
- 3. If you plan to sleep, read materials from other classes, etc please don't come at all.
- 4. Please talk when you're invited, either by raising a hand or participating in an activity. Continuous chatting can be irritating to your fellow students and prevents them from hearing the lecture.
- Cell phones should be turned OFF during class

**Class Participation:** I will need your participation in many ways this semester.

- First, I want to encourage you to ask questions or make comments as we discuss various topics.
- Second, I hope to see you volunteer answers as I ask questions.
- Third, I will need volunteers for various activities planned throughout the semester.

**No Laptop Policy:** Like all other instructors for Psychology 1000 in the MU Department of Psychology, class policy **does not permit use of laptops in the General Psychology lectures.** A major reason for this is that use of laptops can be a distraction not only for the user, but for also for neighboring students. In addition, considerable evidence indicates that use of laptops during lecture is associated with worse grades. You may think you can multi-task, but again, evidence indicates that attempts to multi-task come with a cost in terms of attention and learning.

**Recording Policy:** Lectures may **NOT** be recorded on video or cell phones. This included taking pictures of slides using cell phones. University of Missouri System Executive Order No. 38 lays out principles regarding the sanctity of classroom discussions at the university. The policy is described fully in Section 200.015 of the Collected Rules and Regulations. Redistribution of audio or video recordings of statements or comments from the course to individuals who are not students in the course is prohibited without the express permission of the faculty member and of any students who are recorded. Students found to have violated this policy are subject to discipline in accordance with provisions of Section 200.020 of the Collected Rules and Regulations of the University of Missouri pertaining to student conduct matters.

**Examinations:** There will be 3 multiple-choice examinations given. Each exam will cover material from an approximate five-week period; required exams are not cumulative. Material will come from both the book and (primarily) lecture. The exams will be held during class period on the dates indicated on the class schedule below. There will be no optional papers or additional projects offered for extra credit. Therefore, it is important that you study for each exam.

Once exam grades are posted, you will have **2 WEEKS** to discuss grading issues. During this time, check your exam grade carefully for any errors. If you have any questions about an exam item, first talk to our TA. After the two week period, I will make **NO GRADE CHANGES**.

### **Exam Schedule**

Sept 19 (Week 5)

Oct 26 (Week 10)

Dec 7 (Week 15)

**Make-up Policy:** Students who are unable to take one of the exams for approved excuses are responsible for informing the our TA or me **before** the date of the exam. **Approved excuses include the following:** (a) the exam overlaps with participation in a University sanctioned athletic or academic event, (b) the student has a serious medical condition, or (c) the student has a death in the immediate family. The following are not legitimate reasons to miss an exam: personal travel, such as vacations, weddings, or graduations; work schedules; court appearances; university events that are not sanctioned athletic or academic events, such as fraternity and sorority events, intramural sports or club activities

Students who are then approved will take a Short-Answer make-up exam during final exam week.. No makeup exams will be given without prior approval from Dr. Segert.

### **InQuizitive Homework Information**

**This course uses an online homework component, called InQuizitive. In order to use it, you must register and enroll in it.**

You must access the InQuizitive site via the link on Blackboard, under the Course Materials tab. If you don't, your grades for each assignment will not appear in Blackboard.

1. Select "No, I need to register, purchase, or sign up for trial access."
2. Enter your name, school email, and create a password.
3. As you complete registration, you'll have three access options:
  1. **If you already have a registration code**, enter your registration code and click "Register my Code."
  2. **If you want to purchase digital product access online**, select the "I want to purchase access" option.
  3. **If you want to try digital products before purchasing**, select the "I want to sign up for 21 days of free trial access" option.

If you need help or have questions:

Open a help desk ticket at <http://support.wwnorton.com>.

Provide us with:

*Your school*

*Your instructor's name*

*Your section name*

2. There are multiple online assignments available for you to take during the semester, one per chapter covered. They are scheduled at approximately 1 week intervals. Due dates are listed on our Blackboard site. **You must complete at least 20 questions for each chapter in order to get credit.**

All quizzes must be completed by **11:59 PM** on the date indicated. Quizzes are available for a set amount of time, and it is your responsibility to take them within the allotted timeframe. Do not wait until the last minute to do your graded homework assignment. If a problem occurs that keeps you from submitting your assignment on time, **no extensions will be given**. It is your responsibility to submit your work on time and make sure it is submitted properly. Do not expect to start late, and then if you encounter problems, get responses to e-mail in the hour or two before the deadline. There are no "make-ups" for quizzes, and I will not respond to emails asking me to re-open the quiz or give you points for any quiz that you did not take.

**Research Participation:** Experimentation is the main source of our understanding of human behavior. As psychologists, we determine what is true through careful scientific procedures. You are asked to become involved in this process and experience first-hand how psychologists begin to draw conclusions and make theories about human behavior.

Your involvement requires that you either:

- 1). volunteer to serve as a subject in official experiments in the Department of Psychology, or
- 2). submit a written report called Alternative Readings.

**Fifty-six (56) points**, or 12% of your final grade, will come from experimental participation. Note that this is not extra credit, but a required part of the course. **The requirement is 14 half hour credits**. Completing all 14 credits will earn you 56 points in the class. In other words, each credit is worth 4 points in the class. If you earn fewer than 14 credits, you will get 4 pts for each credit you do earn. Students who have zero unexcused "no-shows" at the end of the semester will receive a 1-credit bonus. This translates to 4 points in the class. Note that you can not get credit for more than 7 credits of online experiments (not counting the mass pre-test survey described below). Other than the 1 credit bonus for having zero "no-shows", **there is no extra credit for doing more than 14 credits**.

Note that it can take up to a week after you complete a study for credit to appear in your sona account. You should monitor your sona account to make sure that you get appropriate credit for the studies you complete. Credits for the research participation won't appear in Blackboard until the semester is over, at which point I get a file with all the sona data for all students. Until this happens, I have no access to the sona system, so if you have a question about credits, etc, it is up to you to contact the experimenter directly.

**Last day to Sign-up for Research Studies on Sona is Dec 7**

**Mass Pre-test Survey.** At the beginning of the semester, you will have the opportunity to complete a mass pre-test survey. This is an online questionnaire, worth 2 credits, which identifies possible future participants for specific studies. This survey will be available for approximately 2 weeks. Opening and closing dates are listed on the sona site. This survey **DOES NOT** count as one of the online studies. Credit will be granted to your sona account within 1 week of taking the survey.

**Please direct any questions or concerns about the pretest to Mike Corcoran at [mjcvd3@mail.missouri.edu](mailto:mjcvd3@mail.missouri.edu)**

## HOW TO SIGN UP FOR EXPERIMENTS

**1. There is a link to the sona site on Blackboard.** The website address for research participation is: <http://missouri.sona-systems.com> All Psychology experiments are listed on this Psych 1000 Research Participation Website. You must logon at this webpage to receive credits for participating in experiments.

Your logon and password for the website will be automatically created based on the class roster as of the first day of class. Shortly after the start of the semester, you should receive an email to your university email address with your logon and password information. This is **not** your regular MU password. Please check your "junk" mail for this e-mail.

**If you do not receive an email with your Research Participation Logon and Password within the first 10 days of the semester, you should notify Mike Bultmann, The Human Subjects Committee Coordinator ([muaspsych1000@missouri.edu](mailto:muaspsych1000@missouri.edu)) so that he can create an account for you. Please include your first and last name, university UserID (pawprint), student number, course section, and university email address in your e-mail message. +**

**2. Alternative readings.** If you choose, you can complete **Alternative Assignments** instead of participating in actual research. **To do an Alternative Assignment, you must write a 2-page, double-spaced, typed summary of one of the articles I post as a link on our syllabus.** The articles are found in the class schedule part of this syllabus- just click on the article title.

It is OK to include your response to the article, or to describe how it relates to material covered in class. All summaries must use 1-inch margins and a 12-point font. Completing a two-page summary of one article is equivalent to 2 credits (8 points). You can earn 1 credit (4 points) for each FULL page. Partial credit will be given for partial pages. If you choose to do only Alternative Assignments, 7 papers will substitute for the entire experimental requirement. You may do both experiments and alternative reading summaries, in any combination.

**DUE DATE: Last day to turn in papers in class is November 16, 2017, although they can be turned in at any time before that during the semester. Please turn in a paper copy in class.**

**3. Complete Research Participation Guidelines:** A document with complete information about research participation can be found [here](#).

**4. Sona App:** Note that the website we use to administer research opportunities has very recently released an app for Android phones and tablets and can be downloaded at:

[https://play.google.com/store/apps/details?id=com.sona\\_systems.mobile](https://play.google.com/store/apps/details?id=com.sona_systems.mobile)  
or simply search for "Sona Systems" or "Sona Mobile" in the Google Play store.

The iOS (iPhone/iPad) version is available at <https://itunes.apple.com/us/app/sona-mobile/id562898091?mt=8> or can be found by searching for "Sona Systems" or "Sona Mobile" in the App Store.

5. Video with step by step instructions is [here](#)

**Grading. The total possible points you can earn is 480: 288 from Exams; 56 from Experimental Participation; 136 from Smartwork Homework.** Letter grades for the course are based on total cumulative points, and will be determined as follows:

Letter Grade	Total Cumulative Points
A+	471-480 Pts



A	447-470 Pts
A-	432-446 Pts
B+	423-431 Pts
B	399-422 Pts
B-	384-398 Pts
C+	375-383 Pts
C	351-374 Pts
C-	336-350 Pts
D+	327-335 Pts
D	303-326 Pts
D-	288-302 Pts
F	Below 288 Pts

**Rounding policy:** Final total points are rounded up to the next whole number using standard rounding criteria: for example, if your final grade is 430.5 - 430.9 , it will be rounded up to 431. If your final grade is 430.1- 430.4, it will remain at 430.

**Final Letter Grades** are determined by the points you earn in the class. It is to your advantage to study and prepare throughout the semester, so you are not in the position of missing the next higher grade by a point or two at the end of the semester. I

**Note:** I will not respond to emails asking me to adjust or add points to your grade at the end of the semester. Exam scores are adjusted when necessary; such adjustments are made immediately after each exam and applied to all students taking that exam. No other grade adjustments are made.

**Drops/Withdrawals:**

**MONDAY, AUGUST 28:** Last Day to Register, Add, or Change Sections (Can be done via MyZou)

**MONDAY, SEPTEMBER 25:** Last Day to Drop a Course Without a Grade (Can be done via MyZou)

*If you drop a course prior to this deadline, there will be no record on your transcript.*

**MONDAY, DECEMBER 4:** Last Day to Withdraw from a Course with a “W” or an “F”

*After the last day to drop, you will need the signature of your instructor in order to withdraw from the course.*

**Academic Honesty:** Academic honesty is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards academic dishonesty as an extremely serious matter, with serious consequences that range from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, or collaboration, consult the instructor. The University has specific academic dishonesty administrative procedures. In particular, it is NEVER PERMISSIBLE to turn in any WORK THAT HAS BEEN COPIED from another student or from a published source.

In this course, cheating, or the appearance of it, will result in an automatic Zero on that exam or paper. Such actions include plagiarizing from the alternative assignment articles, displaying a test for others to see, looking at another person's test paper, attempting to communicate in any manner with another student during the test, irregularities in research participation or InQuizitive materials, or fabricated e-mails. In addition, any incident of cheating will be reported to the provost's office

**Students with Disabilities:** If you anticipate barriers related to the format or requirements of this course, if you have emergency medical information to share with me, or if you need to make arrangements in case the building must be evacuated, please let me know as soon as possible.

If disability related accommodations are necessary (for example, a note taker, extended time on exams, captioning), please establish an accommodation plan with the Disability Center (<http://disabilitycenter.missouri.edu>), S5 Memorial Union, 573- 882-4696, and then notify me of your eligibility

for reasonable accommodations. For other MU resources for persons with disabilities, click on "Disability Resources" on the MU homepage.

**Note-Taker Opportunity.** Are you looking for something to put on your resume while doing something for your peers? Are you looking for something that will assist in your accountability in going to class and taking good notes? Become a Notetaker for the Disability Center! Visit the Disability Center's webpage and click the "Notetaker Sign-In" button to fill out the form for notetakers. You can review the [Notetaker Tutorial](#) for additional information or call 573-882-4696. At the end of the semester, you will be eligible for a stipend of \$100 and can indicate the work on your resume!

**Intellectual Property Notice.**

All course materials including but not limited to the syllabus, course assignments, study guides, learning guides, lecture content, are property of the instructor and University and may not be shared online or distributed in any manner to others. Students are prohibited from posting course materials or notes online and from selling notes to or being paid for taking notes by any person or commercial firm without the express written permission of the professor teaching this course. Doing so will constitute both an academic integrity violation and a copyright violation. Violations of copyright laws could subject you to civil penalties and criminal liability. Violations of academic integrity may subject you to disciplinary action under University policies

**Class Schedule and Assignments : May be modified according to need. Make sure to update regularly!**

Week	Date	Topic	Assignments
01	8/22	<p><b>Course Overview</b></p> <p>Article: <a href="#">Laptop Use and Classroom Performance</a></p> <p>Scientist at Work: <a href="#">Video Interview with Gazzaniga</a></p> <p>NYT Profile: <a href="#">Michael Gazzaniga</a></p>	<p>Read syllabus</p> <p><b>Song: Don't Stop Believing (Journey)</b></p>
	8/24	<p>Scientific Thinking: Biases</p> <p>Article: <a href="#">Zika vs. CMV</a></p> <p>Article: <a href="#">Autism and Vaccines</a></p> <p>Journal Article: <a href="#">Talk Rates in College Men vs. Women</a></p>	<p>Chapter 1</p> <p><a href="#">Main Sona Site</a></p> <p><b>Song: Superstition ( Stevie Wonder)</b></p>
02	8/29	<p>Scientific Method</p> <p>Article: <a href="#">Facilitated Communication</a></p> <p>Article: <a href="#">Learning Styles Review</a></p> <p><a href="#">Facilitated Communication Video</a></p> <p><a href="#">Transcript of Video</a></p>	<p>Chapter 2</p> <p><b>Mass Pre-test now Open</b></p> <p><b>Song: Do the Evolution (Pearl Jam)</b></p>
	8/31	<p>Research Designs: Descriptive</p>	<p>Chapter 2</p>

		Studies Meier, et al: <u>Cannabis Use</u>	<b>CHAP 1 HW DUE</b> <b>Song: Somebody's Watching Me ( Rockwell, with Michael Jackson)</b>
03	9/5	Research Designs: Correlational Studies & Experiments  Article: <u>Is Technology Making Us Dumber?</u>	Chapter 2  <b>Song: Do it Again ( Steely Dan)</b>
	9/6		
	9/7	Brain & Behavior  Video Clip: <u>Deep Brain Stimulation</u>	Chapter 3  <b>CHAP 2 HW DUE</b>
	Saturday 9/9		<b>Mass Pre-Test Closes at 11 PM</b>
04	9/12	Brain & Behavior, Con't  Article: <u>Identical Twins, separated at birth</u>  Article: <u>Mixed Up Brothers of Bogota</u>	
	9/14	Brain & Behavior, con't  Catch Up and Review  <u>Exam 1 Study Guide</u>	<b>CHAP 3 HW DUE</b>
05	9/19	<b>Exam 1</b>	During Regular Class Time
	9/21	<b>NO CLASS</b>	
06	9/26	Consciousness: States of Consciousnes	Chapter 4
	9/28	Split-Brain  Article: <u>The Interpreter and StoryTelling</u>  Article: <u>Truth About Left/Right Brain</u>	Split Brain: Vicki <u>Video</u>  Split Brain: Joe <u>Video</u>  <b>CHAP 4 HW DUE</b>
07	10/3	Sleep	Chap 4



		Article: <u>Purpose of Sleep</u>	
	10/5	Sleep	
08	10/10	Sleep Disorders Learning: Non-Associative Article: <u>How to Train Your Husband</u>	Chapter 6
	10/12	Learning: Classical Conditioning	Chapter 6 <b>CHAP 6 HW DUE</b>
09	10/17	Learning: Operant Conditioning	Chap 6
	10/19	Learning: Observational Learning Memory Article: <u>Clive Wearing</u> Article: <u>H.M. Obituary</u> Article: <u>Original 1957 Scoville &amp; Milnor Report on H.M.</u> Video Link: <u>Superior Autobiographical Memory</u> Video Link: <u>Brenda Milnor Studies</u>	Chap 7 <b>CHAP 7 HW DUE</b>
10	10/24	Catch up and Review <u>Updated Study Guide</u>	Chap 7
	10/26	<b>EXAM 2</b>	
11	10/31	Memory: Distortion & False Memories Article: <u>Problems with Eyewitness testimony</u> Article: <u>Ryan Ferguson Case</u>	Chap 7

		Video: <u>Problems with Eyewitness Memory</u>	
	11/2	<b>NO CLASS</b>	Psychology Distinguished Lecture Series Jack Gallant: The Science, technology, and etics of non-invasive human brain imaging and decoding 3: 30-4:45 Jesse Wrench Auditorium More <u>info</u>
12	11/7	Social Psych: Attribution; Prison Study  Youtube Video: <u>Stanford Prison Study</u>  Social Psych: Conformity, Compliance, Obedience	Chapter 12
	11/9	Social Psych: Ingroup/Outgroup  Helping Behavior  Article: <u>Darley, Good Samaritan</u>	<b>CHAP 12 HW DUE</b>
13	11/14	Psychological Disorders: Criteria for Diagnosis	Chapter 14
	11/16	Anxiety Disorders	Chapter 14 <b>CHAP 14 HW DUE</b> <b>Last Day to turn in Alternative Assignments: please turn in paper copy in class</b>
	11/18-26	<b>THANKSGIVING BREAK</b>	
14	11/28	Mood Disorders  Article: <u>Anti-depressants &amp; the Placebo Effect</u>  Article: <u>Revisiting the serotonin hypothesis</u>	
	11/30	Schizophrenia; Personality Disorders: ADHD  Treatments	Chap 15

			<b>CHAP 15 HW DUE</b>
15	12/5	Catch- up and Review <u>Exam 3 Study Guide</u>	
	12/7	<b>Exam 3</b> <b>During Regular Class Time</b>	
		<b>THERE IS NO NO FINAL EXAM</b>	
<b>Make-Up Exams</b>		<b>Make-Up Exams:</b> <b>Essay/short answer</b> <b>Cover same material as on regular exam</b>	If you missed an exam, make-ups are by prior approval only.  Please contact our TA to schedule make-ups approved by Dr. Segert

