

**Instructor:** Dr. Douglas Hintzman (hintzman@oregon.uoregon.edu) Hours: M & F 2:30-3:30

**Teaching Assistants:**

Rebecca Brand (rbrand@darkwing)  
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**Text:** Zimbardo & Gerrig, *Psychology and Life* (14th Edition)

**Tentative Schedule for Class Sessions (MWF):**

		<i>Topics</i>	<i>Readings</i>	<i>Notes</i>
Jan	5	Introduction	--	
	7	Psychological Research	Ch. 1 & Appendix	Labs meet this week
	9	"	"	
	12	"	Ch. 2	
	14	"	"	
	16	Biology of Behavior	Ch. 3	
	21	"	"	
	23	"	"	
	26	Consciousness	Ch. 4	
	28	"	"	
	30	"	"	
Feb	2	<b>Exam #1</b>	(Ch. 1-4 + App.)	Exam Monday
	4	Sensation	Ch. 7	
	6	"	"	
	9	"	"	
	11	Perception	Ch. 8	
	13	"	"	
	16	"	"	
	18	Learning	Ch. 9	
	20	"	"	
	23	"	"	
Mar	25	<b>Exam #2</b>	(Ch. 1-4, 7-9 + App.)	Exam Wednesday
	27	Memory	Ch. 10	
	2	"	"	
	4	"	"	
	6	"	"	
	9	Thinking	Ch. 11	Turn in experimental credit slips
	11	"	"	
	13	"	"	
	17	<b>Final Exam</b>	(Ch. 1-4, 7-11 + App.)	Exam Tuesday 3:15-5:00
	(over)			

**Weekly Lab Meetings:**

Day and Time	Location
W 12 - 12:50	180 Straub
W 3 - 3:50	201 Condon
Th 8:30-9:20	180 Straub
Th 11 - 11:50	180 Straub
Th 12 - 12:50	180 Straub
Th 1 - 1:50	180 Straub
Th 4 - 4:50	180 Straub
F 8 - 8:50	180 Straub
F 9 - 9:50	180 Straub
F 12 - 12:50	180 Straub
F 1 - 1:50	154 Straub (note change from time schedule)
F 2 - 2:50	180 Straub

**Goal:** The purpose of this course is to introduce you to the basic methods, theories, and findings of biological and experimental psychology. Topics include how psychological research is done, how neurons work, how the nervous system is organized, sleep and consciousness, how we sense and construct an internal representation of the world, how behavior is changed by the environment, how we remember, and the nature of thought and language. We will cover about half of the textbook.

**Class Meetings:** There will be lectures, demonstrations and videotapes on selected topics. These will be related to the readings, but are primarily intended to supplement the text, not to explain it. At the end of most class meetings, a question will be presented that will appear on one of the exams.

**Discussion (Lab) Sessions:** These will be devoted to activities exploring the nature of psychological research and demonstrating important psychological principles. They will typically include a written assignment to be handed in. Labs meet every week, including the first week of the term.

**Exams:** The exams will be multiple-choice, and will cover material from the readings (about 55%), lectures (about 40%), and lab sections (about 5%). The second midterm and the final exam will be cumulative.

**Experimental Subject Obligation:** In order to obtain credit for this course, you must participate in 3 experiments offered through the Department of Psychology. In doing this, you contribute to scientific knowledge, and also learn first-hand about how psychological research is done. A brief write-up of one of the experiments is required, and this is due the week of March 9. (Your teaching assistant will provide more information on this assignment.) Students not wishing to serve in experiments have the option of doing a term project, to be assigned by the laboratory instructor. If you want to choose this option, let the lab instructor know by the fourth week of class. Failure to satisfy the experimental subject requirement can result in a grade of incomplete.

**Grading:** There will be 230 points possible, distributed as follows:

**Discussion (lab), 30; Exam #1, 50; Exam #2, 50; Final Exam, 100.**

You must earn at least 115 points (50%) to receive a C- (graded) or P (pass/no pass). University regulations regarding incompletes will be strictly followed. ("An incomplete may be issued when the quality of work is satisfactory, but some minor yet essential requirement has not been completed, for reasons acceptable to the instructor." For purpose of this class, "satisfactory" means that you must have earned at least half of the possible points on all work that you completed. )