

TROY UNIVERSITY
PSY 3310
Sensation and Perception

SYLLABUS

Term 3 2013
January 7 – March 10

Instructor: Dr. Tom Reiner, Assistant Professor of Psychology
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Office Hours: I am available by e-mail at any time. I will respond to your emails within 48 hours. I have office hours at the Pensacola Campus on Tuesdays and Thursdays between 12 noon and 5 pm Central Standard Time.

Class Day/Time: Tuesdays, 5:00 – 10:00 p.m.
Class Location: Pensacola Campus and VTC to Tyndall Airforce Base

INSTRUCTOR EDUCATION

PhD in Experimental Psychology
University of Nevada, Reno

MA in Psychology
California State University, Sacramento

BA in Psychology
California State University, Sacramento

TEXTBOOK(S) AND/OR OTHER MATERIALS NEEDED

Goldstein, E. B. (2010). *Sensation and perception* (8th ed.). Belmont, CA: Wadsworth, Cengage Learning.

ISBN-13: 9780495601494

The textbook provider for Troy Global Campus is MBS Direct. The web site for textbook purchases is <http://bookstore.mbsdirect.net/troy.htm>.

Students should have their textbook from the first week of class. Not having your textbook will not be an acceptable excuse for late work. Students who add this course late should refer to the "Late Registration" section for further guidance.

LATE REGISTRATION

Students who register during the first week of the term, during late registration, will already be one week behind. Students who fall into this category are expected to catch up with all of Week #1 and Week #2's work by the end of Week #2. No exceptions, since two weeks constitutes a significant percentage of the term's lessons. Students who do not feel they can meet this deadline should not enroll in the class. If they have registered, they should see their registrar, academic adviser, GoArmyEd/eArmyU representative, or Military Education officer to discuss their options.

Also note that late registration may mean you do not receive your book in time to make up the work you missed in Week #1. Not having your book on the first day of class is not an excuse for late work after the deadlines in the Schedule.

PREREQUISITES

Six hours of psychology and sophomore standing or above

FLEXIBILITY STATEMENT: The instructor reserves the right to make minor changes to this syllabus. Students will be notified of any change in advance of its occurrence.

STUDENT EXPECTATION STATEMENT

Students are expected to read the required material before the next class and to participate in class discussions, follow directions for their assignments and turn them in on time, be prepared for exams when they are scheduled, and check their Troy email on a regular basis.

CATALOG COURSE DESCRIPTION

A study of how sensory information helps both the human species and other animals to thrive. Exploration of the senses including their physiological makeup, development and functioning. Theoretical and empirical foundations of perception and the applications of perceptual knowledge are emphasized.

GOALS AND OBJECTIVES OF THE COURSE

1. Know the basic sensory and perceptual processes by which we achieve a view of reality.
2. Be acquainted with psychophysical methods used to investigate sensory and perceptual phenomena.
3. Be familiar with the major concepts of the visual sense (color, objects, object size, and space) and their development in humans.
4. Understand the auditory sense.
5. Receive a general overview of cutaneous sensations with emphasis on pain.
6. Achieve a general knowledge of sensory deficits and abnormalities.

COURSE REQUIREMENTS

Exams: There will be two exams covering material from the text, class lecture, handouts, and other material such as films and videos. Each exam will consist of 25 multiple choice questions worth 2 points each (100 points total). Exams will be given on BlackBoard. You will have 1 hour to complete each test. Tests will stop and automatically submit once time expires. Each question will be shown one at a time. You will not be allowed to backtrack questions.

Short Essay Assignment: There will be one short essay assignment consisting of 5 questions (5 points each; 25 points total). Your papers need to be in APA style. They need to be typed, double-spaced and in a 12-point font. An example of the format will be posted on BlackBoard. The only source you will need to complete this assignment is your textbook. Refer to the class schedule for the due date.

**Papers that do not meet these requirements will receive a 10% point deduction. Any paper turned in later than the due date will also receive a 10% point deduction. You cannot earn an A for not following the format or turning in a late paper. Students who turn in identical papers will receive a zero for the assignment.*

In-Class Assignments: There will be four in-class assignments worth 5 points each (20 points total). You will need to be present to earn these points. In-class assignments may not be made up for any reason.

Optional Journal Article Reviews: You may do a 2 to 3 page journal article review for 10 extra points. Articles you may choose from will be posted on BlackBoard. Points will be deducted if your paper does not adhere to APA format, if you have consistent problems with grammar, or if your paper runs too short or too long. Students who turn in identical papers will receive a zero for the assignment. See the class schedule for the due date. You may submit these assignments via email.

ATTENDANCE POLICY

Students are expected to attend all classes for the duration of each class meeting. Missing three or more classes will result in an FA grade (attendance F) in the course.

MAKE-UP WORK POLICY

Missing any part of this schedule may prevent completion of the course. If you foresee difficulty of any type (i.e., an illness, employment change, etc.) which may prevent completion of this course, notify the instructor as soon as possible. Failure to do so will result in failure for an assignment and/or failure of the course. See "Attendance," above. If I have not heard from you **by the deadline dates for assignments, exams, or forums**, no make-up work will be allowed (unless extraordinary circumstances existed, such as hospitalization). Requests for extensions must be made in advance and accompanied by appropriate written documentation if the excuse is acceptable to the instructor. "Computer problems" is not an acceptable excuse.

**There will be a 10% point deduction on any makeup exam, regardless of the reason for the makeup. You cannot earn an A on a makeup exam.*

INCOMPLETE GRADE POLICY

This incomplete grade policy replaces all other incomplete grade policies as of August 1, 2006. The instructor may report an Incomplete (grade of I) for a student whose progress in a course has been satisfactory (e.g., the student is passing the course), but who is unable to complete the course grading requirements because of documented circumstances beyond his/her control at the discretion of the faculty person.

METHOD OF EVALUATION AND ASSIGNMENT OF GRADES

Grades will be based on the total points for the two exams (100 points), the short essays (25 points), and the in-class assignments (20 points). All grades will be posted in the Grade Center in Blackboard and will be assigned according to the following scale:

145 Points Possible

131 - 145	A	90 - 100%
116 - 130	B	80 - 89%
102 - 115	C	70 - 79%
87 - 101	D	60 - 69%
≤ 86	F	59% and below
	FA	F due to lack of attendance

FA: "FA" indicates the student failed due to attendance. This grade will be given to any student who disappears from the course for three or more weeks. See the **Attendance** section of this syllabus for additional information.

ACADEMIC MISCONDUCT

Students should refer to the Standards of Conduct section of the Oracle, the student handbook, for policies regarding misconduct. Students who engage in academic misconduct will receive a grade of "F" for the course. Your work may be submitted to an on-line plagiarism detection service. Cheating, plagiarism, or knowingly furnishing false information

to the University constitutes academic misconduct, and disciplinary procedures specified in the *Student Handbook* will be followed.

Plagiarism Policy

The College of Educations defines plagiarism as:

- Three consecutive words that are not common professional language used from another source without quotation
- Rephrasing another author's words without appropriate citation
- Using another author's ideas or data without appropriate citation
- Submitting another author's or student's writing as one's own
- Directly quoting a source without using appropriate APA or MLA style (whichever is required by the instructor) citation to show that it is a direct quote.
- Intentionally taking information from a source and not giving appropriate credit

Students who commit plagiarism will be subject to disciplinary actions as outlined in *The Oracle* for Academic Misconduct and violation of the Honor Code. The Standards of Conduct and Disciplinary Procedures define university procedures in these matters. Students have the right to request consideration by the Student Services Conduct Board.

Consequences for plagiarism in PSY 3310 are as follows: Plagiarism will result in a grade of zero for the assignment.

STUDENT EMAIL ACCOUNTS

The University provides an email account for all currently enrolled students. Please access your account by going to <https://mail.troy.edu>. Then read the note at the bottom of the screen to determine your User ID and Password. The University uses this means to communicate with all students.

LIBRARY SUPPORT

The Libraries of Troy University provide access to materials and services that support the academic programs. The address of the University College Library Web site, which is for all University College and eCampus students, is <http://uclibrary.troy.edu>. This site provides access to the Library's Catalog and Databases, as well as to links to all Campus libraries and to online or telephone assistance by Troy Library staff. Additionally, the Library can also be accessed by choosing the "Library" link from the University's home page, www.troy.edu .

AMERICANS WITH DISABILITIES ACT

Students with disabilities, or those who suspect they have a disability, must register with the Disability Services Coordinator in order to receive accommodations. Students currently registered with the Disability Services Office are required to present their Disability Services Accommodation Letter to each faculty member at the beginning of each term. If you have any questions, contact the Disability Services Coordinator.

FACULTY EVALUATION: In the eighth week of each term, students will be notified of the requirement to fill out a course evaluation form. These evaluations are completely anonymous and are on-line. Further information will be in the email notifying you of the location and availability of the evaluation.

Schedule of Classes		
Week	Date	Topic
1	1/08	Ch. 1 Introduction to Perception Ch. 2 Introduction to the Physiology of Perception
2	1/15	Ch. 3 Introduction to Vision
3	1/22	Ch. 4 The Visual Cortex and Beyond
4	1/29	Ch. 9 Perceiving Color
5	2/05	Exam#1 (Ch 1-4, 9) Midterm available on BlackBoard from Monday, February 4 at 12:01 a.m. through Sunday, February 10 at 11:59 p.m. Ch. 11 Sound, the Auditory System, and Pitch Perception
6	2/12	Ch. 13 Speech Perception
7	2/19	Ch. 14 The Cutaneous Senses
8	2/26	Ch. 15 The Chemical Senses
9	3/05	Exam # 2 (Ch 11, 13-15) Final Exam available on BlackBoard from Monday, March 4 at 12:01 a.m. through Sunday, March 10 at 11:59 p.m. Short Essay Assignment and Optional Journal Article Reviews due via email by 11:59 p.m. on Tuesday, March 5

Revised: December 10, 2012

College of Education Psychology Program

As a department of faculty and students dedicated to the *Knowledge, Skills, Values, that are the Learning Goals for Undergraduate Psychology Majors, posited by American Psychology Association (APA)**, we strive to help students reach the following learning goals and develop the values associated with the science and application of psychology.

1. Students will demonstrate familiarity with the major concepts, theoretical perspectives, and empirical findings, and historical trends in psychology.
 2. Student will understand and apply basic research methods in psychology.
 3. Students will respect and use critical and creative thinking, skeptical inquiry, and the scientific approach to solve problems related to behavior and mental processes.
 4. Students will understand and apply psychological principles to personal, social, and organizational issues.
 5. Students will be able to weigh evidence, tolerate ambiguity, act ethically, and reflect other values that are the underpinnings of psychology as a discipline.
 6. Students will demonstrate information competence and the ability to use computers and other technology for many purposes.
 7. Students will be able to communicate effectively in a variety of formats
 8. Students will recognize, understand, and respect the complexity of sociocultural and international diversity.
 9. Students will develop insight into their own and other's behavior and mental processes and apply effective strategies for self-management and self-improvement.
 10. Students will emerge from the major with realistic ideas about how to implement their psychological knowledge, skills, and values in occupational pursuits, in a variety of settings.
- Retrieved April 2011 from <http://www.apa.org/ed/precollege/about/psymajor-guidelines.pdf>; PDF document available for download.