



Syllabus: Introduction to Psychology Spring 2010, In 26201

Everything you want to know about this course can be found on Blackboard at <http://myasucourses.asu.edu> under Course Documents, including this syllabus, grades, and all other course materials. We will constantly update the documents posted here. You are obligated to check Blackboard on a regular basis.

INSTRUCTORS: Tony Barnhart & Mike Hout

OFFICE: Psychology, room 329

Office Hours: Tuesdays & Wednesdays from 1:00-3:00pm (or by appointment).

Email address: PGS101.ASU@gmail.com (This email address is forwarded to both instructors' email addresses. You will likely receive a response from an individual instructor's email address, not this address.)

Please review this syllabus and Blackboard before you send an email. Most of your questions can be answered using this document.

COURSE MATERIALS:

1) **TEXTBOOK:** *Psych* by Spencer A. Rathus, 2008-2009 edition (required)

2) **BLACKBOARD:** Everything you want to know about this course can be found on Blackboard at <http://myasucourses.asu.edu> under Course Documents, including this syllabus, grades, and all other course materials. We will also post announcements occasionally. Content on the Blackboard site will be constantly updated as we progress through the course.

It is your responsibility to check Blackboard on a regular basis.

3) **STUDY RESOURCES:** The publisher provides a variety of resources that may be helpful in studying for exams. These resources are only available to those who have purchased the textbook and can be found at: <http://4ltrpress.cengage.com/psych>

GRADING POLICIES:

Exams: There will be **5 exams**, but only the scores from 4 of these exams will be used to calculate your grade for the course. Your lowest exam score will be dropped. **THERE IS NO CUMULATIVE FINAL.** Exams may contain questions referencing all material covered in lecture and all material assigned in the text, whether it is discussed in class or not. Exams will be combination of multiple choice and short answer questions. Short answer questions should require only a few sentences to answer. You will be required to bring your ASU ID to each exam.

A missed exam will yield you a score of 0 on that exam. If you are sick, you must have a doctor's note in order to make up an exam. Any reason other than illness must be accompanied by some form of proof. It is up to you to supply the proof. If you miss an exam, contact us as soon as possible to discuss your reason for missing the exam and the necessary documentation. We will schedule the makeup exam during our office hours. You must bring your documentation to the make-up session.

Attendance: The lectures are designed to supplement specific elements in the textbook and to introduce topics that are germane to the current zeitgeist (you'll learn this word in class!). As such, your attendance in every class period is mandatory. We will be taking attendance during each class period, and attendance will make up a significant portion of your final grade (see below). You will be allowed to skip two class periods without being penalized. Beyond two absences, your grade will begin to be affected.

Participation & Exercises: As this is a relatively small class, it will be highly interactive. You will be required to participate in discussions and will occasionally be given exercises to complete outside of class. One of the goals of this class will be for you to be able use course content to better understand the world around you. Toward this end, we will begin many class periods with a discussion surrounding the psychological relevance of specific current events or scientific breakthroughs. The content of these discussions will be fair game on exams. You will be required to find one current event that is relevant to some topic we've discussed in class and submit a short summary of its relevance to us via email. (A useful resource for finding a suitable topic is the Technology & Science page of <http://www.msnbc.msn.com/> or any other news source.) We may choose to include your current event as a discussion topic in one of the lectures.

The grading breakdown is as follows:

80% Exams
15% Participation & Exercises
5% Attendance

<u>Date</u>	<u>Day</u>	<u>Lecture Topic / Activity</u>	<u>Exams</u>
1/19	T	Syllabus & Introductions	
1/21	Th	What is psychology?	
1/26	T	What is psychology? (cont'd)	
1/28	Th	Research Methods	
2/2	T	Research Methods (cont'd) & Statistics	
2/4	Th	NO LECTURE	Exam 1: Chapter 1 & the appendix on Statistics
2/9	T	Biological Psychology/Neuroscience	
2/11	Th	Biological Psychology/Neuroscience (cont'd)	
2/16	T	Sensation & Perception	
2/18	Th	Sensation & Perception (cont'd) & Consciousness	
2/23	T	NO LECTURE	Exam 2: Chapters 2, 4, & 5
2/25	Th	Learning	
3/2	T	Memory	
3/4	Th	Memory (cont'd)	
3/9	T	Thinking, Language, & Intelligence	
3/11	Th	NO LECTURE	Exam 3: Chapters 6, 7, & 8
3/16-3/18		SPRING BREAK!	
3/23	T	Developmental Psychology	
3/25	Th	Theories of Personality	
3/30	T	Theories of Personality (cont'd)	
4/1	Th	Stress, Health, & Adjustment	
4/6	T	Psychological Disorders	
4/8	Th	Psychological Disorders (cont'd) & Therapeutic Methods	
4/13	T	Therapeutic Methods (cont'd)	
4/15	Th	NO LECTURE	Exam 4: Chapters 3, 10, 11, 12, & 13
4/20	T	Social Psychology	
4/22	Th	Social Psychology (cont'd)	
4/27	T	Motivation and Emotion	
4/29	Th	Current Trends in Psychology	
5/4	T	Current Trends in Psychology (con't)	
5/11	T	NO LECTURE	9:50-11:40am Final Exam: Chapters 9 & 14

CHEATING POLICY:

You must be familiar with and abide by ASU's policy for academic integrity. It can be found in its entirety at <http://provost.asu.edu/files/AcademicIntegrityPolicyPDF.pdf>.

From the Student Academic Integrity Policy:

Each student must act with honesty and integrity, and must respect the rights of others in carrying out all academic assignments. A student may be found to have engaged in academic dishonesty if, in connection with any Academic Evaluation or academic or research assignment (including a paid research position), he or she:

- A.** Engages in any form of academic deceit;
- B.** Refers to materials or sources or uses devices (e.g., computer disks, audio recorders, camera phones, text messages, crib sheets, calculators, solution manuals, materials from previous classes, or commercial research services) not authorized by the instructor for use during the Academic Evaluation or assignment;
- C.** Possesses, reviews, buys, sells, obtains, or uses, without appropriate authorization, any materials intended to be used for an Academic Evaluation or assignment in advance of its administration;
- D.** Acts as a substitute for another person in any Academic Evaluation or assignment;
- E.** Uses a substitute in any Academic Evaluation or assignment;
- F.** Depends on the aid of others, including other students or tutors, in connection with any Academic Evaluation or assignment to the extent that the work is not representative of the student's abilities;
- G.** Provides inappropriate aid to another person in connection with any Academic Evaluation or assignment, including the unauthorized use of camera phones, text messages, photocopies, notes or other means to copy or photograph materials used or intended for Academic Evaluation;
- H.** Engages in Plagiarism;
- I.** Uses materials from the Internet or any other source without full and appropriate attribution;
- J.** Permits his or her work to be submitted by another person in connection with any Academic Evaluation or assignment, without authorization;
- K.** Claims credit for or submits work done by another;
- L.** Signs an attendance sheet for another student, allows another student to sign on the student's behalf, or otherwise participates in gaining credit for attendance for oneself or another without actually attending;
- M.** Falsifying or misrepresenting hours or activities in relationship to an internship, externship, field experience, clinical activity or similar activity; or

N. Attempts to influence or change any Academic Evaluation, assignment or academic record for reasons having no relevance to academic achievement.

DISABILITY RESOURCE CENTER:

The Disability Resource Center (DRC) provides academic testing accommodations for qualified students who have provided the DRC with appropriate documentation. In addition, note-taking services are available to ensure equal access to in-class information for qualified students with disabilities. If you have special needs, please let us know and then visit the disability resource center website for more information:

<http://www.asu.edu/studentaffairs/ed/drc/>

RESEARCH PARTICIPATION REQUIREMENT:

The Department of Psychology requires that all students taking PGS 101 participate in research. This requirement can involve **either** actual participation as research subjects in ongoing studies in the department **or** reading published research and writing a brief paper summarizing the research. A total of 4 credit hours must be obtained, involving any combination of either participating as a subject or writing a report. Research studies vary in their length, from 1/2 hour to 4 hours. A full description of the requirement can be found in the Psychology Department's Research Participation memo (attached below).

Please note that only 2 of the 4 research credits may be completed through an online survey.

NOTE TO STUDENTS WHO ARE RETAKING THIS CLASS: Although you may have completed your 4 credits in the previous semester, the Psychology Department does not count them for the current semester. You will have to complete 4 more credit hours for the current semester.

Research Participation Requirement

Online Sign-up: <http://asu.sona-systems.com>

All students enrolled in PGS 101 are required either to participate in research conducted by members of the Psychology Department or review research in psychology. There are important reasons for this requirement.

The first is educational. Psychology is a scientific discipline. The laws of behavior you are studying are based on research findings. Thus, an awareness of the research process is essential to an understanding of the basis of psychology. The best way to learn about research is to participate in research directly or to review published research findings. If you choose to participate in one of the approved experiments, you will see the process from the inside and can ask questions about research. If you choose to review a published study, you can discover how researchers translate theoretical questions into testable hypotheses while adding new results to the field. Both options are available to you, although most students choose to participate in the experiments. Either experience will give you insight into the research process.

The second is scientific. Psychology is a rapidly growing science, expanding on many fronts. There are many questions to be answered, hypotheses to be tested, and problems to be solved. Most professors in the psychology department are active researchers, and results from these experiments - the very ones you may participate in - shape current and future developments in psychology. Your textbook likely contains many results from faculty here at ASU.

By participating in research you contribute directly to the development of the science you are studying. By reviewing a published article, you see the finished product of research.

The third is altruistic. Many students are surprised to discover how research-driven psychology is. Formal research in psychology extends back to the mid-1800's, and psychological journals appeared as early as the late 1800's. For the past 100 years, the vast bulk of published findings in many subfields has come from university students who have chosen to participate in approved experiments. Virtually all principles in psychology, both applied as well as theoretical, can be traced to research findings obtained from research labs. Participating directly in the experiments should enhance your knowledge of psychology while maintaining the continued development of theory in psychology.

Student Protection:

Experiments are reviewed and approved; articles are from refereed journals. If you participate in one of the approved experiments, you should know that all research conducted in the Department of Psychology has been carefully reviewed by the University Institutional Review Board (IRB). The function of the IRB, in part, is to ensure the safety, rights, and dignity of participants. If you decide to review a published research study, you will be provided with the names of a large array of suitable, refereed journals. These journals contain articles that have been carefully reviewed by other colleagues in psychology prior to publication. Because these journals accept only refereed studies, the studies contain research findings that have followed sound and established principles of science.

Participation in experiments entails additional safeguards:

Withdrawing from an Experiment. You may withdraw from any study at any time for any reason without penalty, as long as you inform the experimenter of your decision (although you are not penalized, you will not earn credit for any experiment not completed). To withdraw from an experiment, you need to contact directly the experimenter who is in charge of the experiment. If you choose to withdraw from an experiment and the experimenter is not, for whatever reason, available to you, then you need to promptly contact either the professor teaching your class or the chairman of the department of psychology.

Informed Consent. Each posted experiment contains a brief description of what the experiment is about, e.g., whether the experiment involves memory or perception or group decision-making, etc. When you sign up for an experiment, you are giving your informed consent to participate in that experiment. This means that you have willingly selected an experiment to participate in. Some experiments may require an additional consent form for participation. In these cases, the consent form is kept on file in the departmental office. Giving your informed consent does not negate your right to withdraw from any experiment for whatever reason. If the experiment includes minors (individuals under 18 years of age), then the researchers MUST obtain parental consent and student assent prior to the minor's involvement in the research project. The only exception is if those individuals are emancipated.

Confidentiality. All data collected are kept strictly confidential, to the extent permitted by law. The only persons with access to data are those directly associated with the experiment. Data are typically kept in locked files in locked lab rooms.

Here's How It Works:

The requirement is very simple. You have to complete the required experimental research credits by the posted close date. Failure to do so will result in a grade of incomplete for the course. There are two kinds of research credit, called research participation credit and

report credit, detailed below. Please plan to complete this requirement before the last week of classes.

Research Participation Credit. Research participation credit is awarded in units of 1/2 credit or more. Different experiments award different amounts of credit, roughly 1 credit hour for each hour of participation. You may earn from 1/2 credit to 2 credits in a single experiment.

Report Credit. Report credit is awarded in units of 1/2 credit or more. A brief summary (200-250 words) of a short report published in a scientific journal earns 1/2 credit, and a more detailed summary (500 words) of a longer report earns 1 credit. Instructions for these reports and a list of acceptable journals are listed at the end of this document. This list contains journals from all major areas of psychology - social, clinical, developmental, cognitive, animal, neuroscience, etc.

The student has the option to mix these credits, e.g., 1 hour of participation and 2 hours of report credit. What is critical is that they total 5 hours of credit. A maximum of two hours can be taken from web-based experiments.

Option 1: How to Sign Up For Research Participation Credit

1. Go to <http://asu.sona-systems.com>
2. Log in
3. If you experience any problems logging in, click on pgswebmaster@asu.edu
4. Read the Human Subjects Policy Memo. Click on "yes" if you agree.
5. Click on "My Profile." Make sure your information is correct. Click on "Update" if you make any changes.
6. Click on "Experiments." Click on an experiment name to view the description of that experiment. Click on "view time slots" to sign up for the experiment.
7. Click on "My Schedule" to view the experiments you have signed up for and for credits/penalties you have earned.

Option 2: How To Sign Up for Report Credit

1. If you choose to fulfill all 5 hours of credit by satisfying the Report Credit option, discuss this option with your instructor. By selecting this option, you bypass the Research Participation Credit option entirely.
2. If you choose to fulfill part of your credit requirement with the Report Credit option, then notify your instructor of the number of hours you wish to satisfy with the Report

Credit option, and then log onto the sona system above to satisfy the remainder of the credit.

3. To obtain report credit, you should read a scientific article and write a report. A brief report (200-250 words or about 1 double-spaced page) of a journal article receives 1/2 credit; a 400-500 word report (approximately 2 typed, double-spaced pages) receives 1 credit. Generally, a brief report is appropriate for journal articles that are only a couple of pages long. A 1-credit report would be appropriate for standard articles.

Since most articles have an Introduction, Method, Results, and Discussion section, we recommend that you follow this structure in your report. Include, in your own words:

A. A statement of what the researcher expected to find and the basis for that expectation.

B. A description of the procedure and important manipulations

C. A summary of the major result or findings

D. A summary of the major conclusion(s) of the study

4. Give the report (or reports) to your instructor for approval. Since all credit is due by the day of your last class, these reports should be given to your instructor at least 48 hours earlier so that the instructor can evaluate the report and give you credit.

5. Be sure to attach a photocopy of the journal article you review.

6. The journals listed at the conclusion of this document may be used for Report Credit. These journals may be found in the University libraries; many are also available online.

Penalties and the Recording Thereof:

If you fail to appear at an experiment you signed-up for, you will be penalized an amount equal to the credit offered for that experiment. For example, failure to appear for a 1-credit experiment will result in a penalty of 1 credit. In this case, 1 credit would be added to your requirement, and you would then need to obtain a total of six (6) credits during the semester to avoid receiving a grade of incomplete. Remember that you cannot be penalized if you show at the scheduled time and decline to participate. You can also avoid a penalty by canceling your appointment at least 24 hours in advance (detailed below). If you fail to appear at an appointed time due to a medical emergency, documentation will also result in the penalty being removed.

Sometimes students are unaware that they have earned a penalty. Penalties for failure to appear at an experiment are posted to "My Schedule" at <http://asu.sona-systems.com>. If you feel that you have been unfairly penalized, contact the person running the experiment. If you cannot resolve the problem, discuss the matter with your instructor and/or the faculty member in charge of Human Subjects in the Department of Psychology. Currently, Don Homa (donhoma@asu.edu) is in charge of Human Subjects.

Canceling Appointments:

You may cancel your experiment appointment by logging onto <http://asu.sona-systems.com>, click on "My Schedule," click on the cancel button next to the experiment that you have signed [up for]. To avoid a penalty, you must cancel your appointment at least 24 hours prior to the time of the experiment.

Telephone Appointment:

Some experimenters prefer to recruit students by telephone to schedule appointments. If you are called by an experimenter and can be there for the experiment, be sure to get all the information: Date, time, room number, experiment number, and the experimenter's name.

Removal of Incomplete:

If you received an "I" because of this course requirement, the "I" will be removed, and the grade will be changed on your transcript after you complete the experimental credits (plus penalties). Credits to complete the requirement can be earned either during the Spring, Summer or Fall Semesters.

Incomplete for other Reasons:

If you find that you will be unable to complete the course work assigned by your instructor for medical, family, or other personal reasons, ask the instructor to help you start the necessary paperwork.

Journal for Report Credits:

Journal of Experimental Psychology
Journal of Personality & Social Psychology
Developmental Psychology
Perception and Psychophysics
Journal of Social Psychology
Social Psychology Quarterly

Journal of Experimental Social Psychology
Learning and Motivation
Cognitive Psychology
Journal of Applied Social Psychology
Journal of the Experimental Analysis of Behavior
Journal of Comparative and Physiological Psychology
Journal of Applied Behavioral Science
Journal of Memory and Language
Journal of Abnormal Psychology
Child Development
Journal of Consulting and Clinical Psychology
Psychological Assessment
Journal of Conflict Resolution
Journal of Experimental Research in Personality
Journal of Personality
Psychology and Aging
Health Psychology
Memory and Cognition
Bulletin of the Psychonomic Society
Journal of Experimental Psychology
Personality and Social Psychology Bulletin
Merrill-Palmer Quarterly
Brain Research
Brain Research Reviews
Journal of Pharmacology and Experimental Therapeutics
Journal of Neuroscience
Life Sciences
Neuroscience
Neuroscience Letters
Psychopharmacology-Berlin

Remember to Obtain a Photocopy of an Article in one of these Journals to Attach to Your Review.

ASU Standard Rights: If you have any questions about your rights as a subject/participant in this research, or if you feel you have been placed at risk, you can contact the Chair of the Human Subjects Institutional Review Board, through the ASU Research Compliance Office, at (480) 965 6788.