

PSY 203  
Psychology as a Science  
Winter, 1989

Professor: Dr. S. Hamilton

Office: 485 Straub (can leave message at 686-4921)

Office Hours: Tuesday, 11:00-12:00 or by appointment

Graduate Teaching Fellows:

Whitney Henry

Office: 393 Straub, 686-4964

Office Hours: Thursday, 12:30-2:00 or by appointment

Mark Beeman

Office: 324 Straub, 686-4912, ext. 34

Office Hours: Monday & Wednesday, 10:30-11:30 or by appointment

Textbook: Psychology: Perspectives on Behavior, Spear, Penrod, and Baker.

Lecture Place and Time: 110 Fenton Hall, 9:30-10:50 T/TH.

Laboratory Place and Time: 179 Straub; you must be registered for one of the following laboratory sections:

Monday	Tuesday	Wednesday	Thursday	Friday
11:30	11:30	12:30	11:30	None
12:30		13:30		
13:30		14:30		

(Note: Labs will begin meeting the week of January 9)

Reading Assignments: For each lecture, there will be a reading assignment from the textbook. Except for the assignment for the first class period, all assignments should be read before you come to the lecture on the day.

Laboratory Assignments: Each week you are required to attend the lab that you enrolled in at the beginning of the quarter. The labs will include 3 lab reports each worth 10 points. These reports are due at the beginning of your lab section one week after the lab exercise. Please note that 2 points will be subtracted for each day that the report is late including weekends. The balance of the lab section will include review of the material for the two midterms as well as the final. Additionally, one lab section will be devoted to a discussion of the ethical principles created by the American Psychological Association. Finally, please keep in mind that attendance to lab/discussion sections is mandatory and each absence will result in a loss of two points from your total score.

Exams: There will be 2 midterm exams plus a final exam. All exams will be multiple choice. Each of the two midterm exams will contain 50 questions; the final exam will contain 100 questions. Each question on the 2 midterm exams and the final exam will be worth 1 point. All three exams will cover the material presented in the lectures as well as the material assigned for reading in the textbook. Please bring a No. 2 pencil to all three exams.

The first midterm exam will cover the material presented and assigned during the period that starts on the first class and ends on the first midterm exam date (January 26th). The second midterm exam will cover the material presented and assigned during the period that starts after the

first midterm exam and ends on the second midterm exam date (February 16th). The final exam will cover all previous material AND the material presented and assigned during the period that starts after the second midterm exam and ends on the final exam date. That is, of the 100 questions on the final exam, 25 questions will cover material from the first third of the quarter (i.e., the material tested on the first midterm exam), 25 questions will cover material from the second third of the quarter (i.e., material tested on the second midterm exam), and 50 questions will cover material from the final third of the quarter (i.e., material not previously tested).

Make-up Exams: You must take all exams on the day they are given unless you are ill or have a serious illness in your immediate family. Before accepting a medical excuse, we require a letter, signed by a physician on professional stationery. We will call the physician's office to verify the excuse.

If you must miss an examination for any other reason, see one of us by January 17. There will be no make ups for sports events, weddings, etc. unless you have made arrangements by January 17. "No makeup" means you get a zero for the exam. If you have a genuine, unforeseen emergency, talk to one of us. We have been known, although only rarely, to be flexible.

Makeups for midterms or finals will be given only to students with verified medical excuses or who have received prior permission for a makeup. All makeups will be essay exams. They will require somewhat more work than the in-class exams. We will try to apply the same grading standards to makeups and in-class exams although the equating of standards is necessarily subjective.

Final Exam: The final will be as specified in the time schedule, at of exam week. University rules prohibit giving the final early and we will not do so.

Research Requirement: The Department of Psychology requires all students in PSY 202, 203, 204, and 205 to fulfill a research requirement. This requirement can be fulfilled by participating in the Human Subject Pool experiments or by turning in a written research paper. Information about how to participate in Human Subject Pool experiments will be given to you in a handout titled "How to Fulfill the Research Requirement by Participating in Human Subject Pool Experiments." Students who want to fulfill the requirement with a written project should talk to Dr. Gernsbacher as soon as possible. Anyone not fulfilling the research requirement by the day of the final exam, will receive an "I".

Final Grades: Final grades will be based on the total number of points earned on (1) the 8 lab assignments, (2) the 2 midterm exams, and (3) the final exam. Letter grades will be assigned by an "average criterion reference" system. This system works in the following way: The five students who earn the five HIGHEST totals will serve as a reference point. More precisely, the average of the five highest totals will be the reference point. If your total number of points is

90% to 100%	of the average of the 5 highest totals, you will get an A
80% to 89%	" " " " " " " " " " a B
70% to 79%	" " " " " " " " " " a C
60% to 69%	" " " " " " " " " " a D
Less than 60%	" " " " " " " " " " an F

There are a maximum of 250 points for this course. The point breakdown constitutes the following:

3 Lab Reports - 10 points each	30 points (12% of total)
Attendance to Lab for 10 sessions - 2 pts each (No lab first week - automatic 2 points)	20 points ( 8% of total)
Exam I	50 points (20% of total)
Exam II	50 points (20% of total)
Final Exam	<u>100 points (40% of total)</u>

Total 250 points

## Schedule

Dates:	Topic:	Reading:
Th Jan 5	History and Systems	Chapter 1
Tu Jan 10	Research Methods & Ethics in Psych	Appendix A -A
Th Jan 12	Statistics	Appendix B -B
Tu Jan 17	Language and Thought	Chapter 8
Th Jan 19	Life Span and Development	Chapter 9
Tu Jan 24	Life Span and Development	Chapter 9
Th Jan 26	Exam I	
Tu Jan 31	Motivation and Behavior	Chapter 10
Th Feb 2	Motivation and Behavior	Chapter 11
Tu Feb 7	"Masculinity and Femininity"	Chapter 16
Th Feb 9	Social Cognition	Chapter 17
Tu Feb 14	Gender Role Socialization	
Th Feb 16	Exam II	
Tu Feb 21	Personality Psychology	Chapter 12
Th Feb 23	Psychopathology	Chapter 13
Tu Feb 28	Psychopathology	
Th Mar 2	Assessment	Chapter 14
Tu Mar 7	Treatment of Mental Disorders	Chapter 15
Th Mar 9	Psychotherapeutic Methods & Ethical Considerations	Appendix C -1
FINAL EXAMINATION: 10:15 am, Thursday, March 16, 1989		

## Lab Syllabus

Week of:	
Jan 5	No Labs
Jan 10	Discussion; Research Methods; Statistics
Jan 17	Lab-Levels of Moral Reasoning: An Example of Interview Research Methods
Jan 24	Review for Exam I: Chapters 1, 8, 9, Appendices A & B
Jan 31	Lab-the Impact of Motivation on Behavior: An Example of Experimental Research Methods
Feb 7	Discussion-Ethical Principles of the American Psychological Association
Feb 14	Review for Exam II: Chapters 10, 11, 16, 17
Feb 21	Lab-Behavioral Assessment: An Example of Single Subject Design
Feb 28	Discussion-Psychopathology, Assessment, and Psychotherapy
Mar 7	Review for Final-all assigned chapters, lecture material and laboratory material