# Oxford College, Fall 2012

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Drop in Time: 11-12 M-W and Friday

# Introduction to Psychology Psyc 100

## Overview

The purpose of the course is to introduce you to the field of psychology. A goal of the class is to emphasize the development of critical thinking skills and to prepare you to be a cautious and analytical consumer of information that proclaims to be scientific or based on research.

#### Goals

- Be familiar with the major concepts, theoretical perspectives, empirical findings, and historical trends in psychology.
- Understand and apply basic research methods in psychology, including research design, data analysis, and interpretation
- Respect and use critical and creative thinking, skeptical inquiry, and when possible, the scientific approach to solve problems related to behavior and mental processes
- Understand and apply psychological principles to personal, social, and organizational issues.
- Have the ability to weigh evidence, tolerate ambiguity, act ethically, and reflect other values that are the underpinnings of psychology as a discipline

# Assignments

<u>Tests</u>. There will be 100 points on each of the 3 exams. The test items will be taken primarily from class material, but you can expect some test questions on reading material, films, or any class activity. If you feel that the answer you chose for a test question is better than the one I've selected as the correct answer, submit you case in WRITING to me (after a 24 hour "cool down" period). You will have until the next exam to turn in these written explanations. You may not, however, contest questions from Test 3.

Myth busters team assignment. A major emphasis if this course is the application of critical thinking and the understanding that there are multiple influences on psychology. In teams, you'll investigate a common myth in psychology to determine if this is true or busted. More information on the Mythbusters assignment will be available in a separate handout. Teams will present a report using Prezi.com or powerpoint during the last 2 weeks of the semester. Your presentation outline will be due before your presentation.

<u>Attendance</u>. Students are expected to attend every class. <u>Attendance is required</u> during team presentations. Points will be deducted from your score for unexcused absences during this period.

## **Evaluation**

The final grade will be based on the total <u>points</u> you receive on your three exams (300 points) and your Mythbusters assignments (50 points) for a total of 350 points. You can keep track of your grade on Blackboard.

## Materials

Textbook: Carter, & Seifert (2012). *Learn Psychology.* Jones and Bartlett Learning. \$69.00 on <u>Amazon.com</u>

# Important Dates

#### 9/26—Exam I

Exam I covers chapters 1, 2, 6 and independent study of chapters 4 and 7

#### 10/29—Exam II

Exam II covers chapters 3, 14, 15 and independent study of chapters 11 and 12.

#### 12/10--Exam III

Exam III covers chapters 5, 13, 16 and independent study of chapters 8,9, and 10.

## 11/19 Mythbusters presentation due

You and your team member should attach your power point slides to an email or send me the link to your Prezi site by 11:59pm on 11/19

Points off for absences starting 11/26

# **Course Outline and Schedule**

Week	Dates	Topics	Assigned Chapters textbook
			(please read before class)
1	8/29	What is psychology? Memory	1: Psychology: an Introduction 7: Memory
2	9/3	Memory Research Methods	2: Research Methods
3	9/10	Research Methods Classical Conditioning	6: Learning
4	9/17	Operant Conditioning Observational Learning	
5	9/24	Review for Exam I	4: Sensation and Perception (I)
6	10/1	Neuroscience	3: Neuroscience: The Biology of Behavior
7	10/8	Depressive Disorders Bipolar Disorders	14: Psychological Disorders 15: Therapies for Psychological Disorders
8	10/15	Bipolar Disorders Psychotic Disorders	
9	10/22	Anxiety Disorders	11: Emotion, Stress, and Health (I) 12: Development Throughout the Lifespan (I)
10	10/29	Anxiety Disorders Review for Exam 2	
11	11/5	Stages of Sleep Theories of Dreams Freud	5: Consciousness 13: Personality
12	11/12	Humanists Social Learning Theory Social Psychology	
13	11/19	Social Psychology	16: Social Psychology
14	11/26	Presentations	8: Thinking and Language (I) 9: Intelligence (I) 10: Motivation (I)
15	12/3	Presentations	
16	12/10		

<sup>\*</sup>chapters with an (I) are independent learning chapters, they will be on the exam, but not covered in class

#### **Course Policies**

### Subject to change

The class outline on the following page should be considered very fluid. Any and all of the dates, topics, values, and assignments listed are subject to change by the instructor. In fact, some changes are very typical for my courses as circumstances warrant. Some topics may take longer to cover than anticipated while others may require less time; each class is different. Every effort will be made to follow the outline and policies on this syllabus. However, if the class is particularly interested in a given topic, I may decide to spend more time on it, or if the class is interested in a topic not assigned, I may decide to include it. You will be notified of any changes that become necessary due to unforeseen circumstances.

EMAIL (I reserve the right not to answer emails that do not follow this policy.)

For most of us, sending and receiving email is simple and fun. We use it to communicate with friends and family in an informal manner. But while we may be unguarded in our tone when we email friends, a professional tone should be maintained when communicating with your professors. Many professors receive up to 100 emails a day and email has become the primary and preferred way of contacting professors. If you follow these simple guidelines you will communicate and you will shine. Use it improperly, however, and you might accidentally communicate immaturity. Apply the following guidelines to your emails:

- 1. Use a meaningful subject header for your email—one that is appropriate to the topic. Emails with these headers get attention first
- 2. Always be professional and business-like in your correspondence
- 3. Be sure to proofread and spell-check your email before sending it.
- 4. Don't ask questions you can easily find yourself like "When is the next test" or "When is the paper due?" You might consider the 'crossing the quad' rule. If you wouldn't cross the quad to ask me this question why email it to me?

Student work submitted as part of this course may be reviewed by Oxford College and Emory College faculty and staff for the purposes of improving instruction and enhancing Emory education.

## **Learning Objectives**

In accordance with the National Guidelines and Suggested Learning Outcomes for the Undergraduate Psychology Major (APA 2001) this course is designed to help develop and improve your critical thinking skills. You should leave this course with cognitive tools that can provide you with specific strategies for inquiry and well reasoned thought.

#### COURSE OBJECTIVES (What you will learn if you successfully complete this course)

- Be familiar with the major concepts, theoretical perspectives, empirical findings, and historical trends in psychology.
- Understand and apply basic research methods in psychology, including research design, data analysis, and interpretation
- Respect and use critical and creative thinking, skeptical inquiry, and when possible, the scientific approach to solve problems related to behavior and mental processes
- Understand and apply psychological principles to personal, social, and organizational issues.
- Have the ability to weigh evidence, tolerate ambiguity, act ethically, and reflect other values that are the underpinnings of psychology as a discipline

## STUDENT LEARNING OUTCOMES (What you will be able to do you successfully complete this course)

- Describe the nature of psychology as a discipline.
  - o Explain why psychology is a science
  - o Compare and contrast the assumptions and methods of psychology with those of other disciplines.
- Use the concepts, language, and major theories of the discipline to account for psychological phenomena
  - o Describe behavior and mental processes empirically, including operational definitions
  - o Identify antecedents and consequences of behavior and mental processes
  - o Use theories to explain and predict behavior and mental processes
  - o Integrate theoretical perspectives to produce comprehensive and multi-faceted explanations
- Explain major perspectives of psychology (e.g., behavioral, biological, cognitive, evolutionary, humanistic, psychodynamic, and sociocultural).
- Compare and contrast major perspectives
- Describe advantages and limitations of major theoretical perspectives.

- Describe the basic characteristics of the science of psychology
- Explain different research methods used by psychologists.
- Describe how various research designs address different types of questions and hypotheses
- Articulate strengths and limitations of various research designs
- Evaluate the appropriateness of conclusions derived from psychological research.
- Interpret basic statistical conclusions
- Design basic studies to address psychological questions using appropriate research methods
- Locate and use relevant databases, research, and theory to plan, conduct, and interpret results of research studies
- Formulate testable research hypotheses, based on operational definitions of variables
- Use critical thinking effectively
- Evaluate the quality of information, including differentiating empirical evidence from speculation and the probable from the improbable
- Recognize and defend against common fallacies in thinking
- Evaluate popular media reports of psychological research
- Demonstrate an attitude of critical thinking that includes persistence, open-mindedness, tolerance for ambiguity and intellectual engagement
- Make linkages or connections between diverse facts, theories, and observations
- Describe major applied areas of psychology (e.g., clinical, counseling, industrial/organizational, school, health).
- Identify appropriate applications of psychology in solving problems, such as
  - the pursuit and effect of healthy lifestyles
  - origin and treatment of abnormal behavior
  - psychological tests and measurements
- Apply psychological concepts, theories, and research findings as these relate to everyday life.
- Seek and evaluate scientific evidence for psychological claims
- Tolerate ambiguity and realize that psychological explanations will often be complex and tentative
- Understand the limitations of their psychological knowledge and skills

#### ACADEMIC INTEGRITY

Academic integrity includes a commitment to not engage in or tolerate acts of falsification, misrepresentation or deception. Violation of academic integrity in this course includes plagiarizing (submitting the work of another person as your own) and tampering with the work of another student. All students are expected to act with civility, personal integrity; respect other students' dignity, rights and property; and help create and maintain an environment in which all can succeed through the fruits of their own efforts. An environment of academic integrity is requisite to respect for self and others and a civil community.

All work done in this class is subject to the Oxford College Honor Code. Work produced through academic misconduct (e.g., cheating on exams, plagiarism) will be dealt with according to the policies of the <u>Honor Code</u> and will result *in a failing grade for the entire course.* Unless I tell you otherwise, all work in the course should be done on your own. Please note that exams may not be removed from the exam room or copied at any time. Cheating is a very serious matter and will not be taken lightly. The College imposes serious penalties for breaches of academic honesty and all cases of suspected breaches of honesty will be reported. Please http://www.emory.edu/OXFORD/CampusLife/honor.html for more details on the honor code