

# Psychology 105

## Introduction to Psychology



*Don't believe everything that you think*

Spring 2008

### Course Goals

- Learn new ways of thinking about brain, mind and behavior
- Learn how to evaluate "common knowledge," "common sense," and claims about why people behave the way they do, about self-improvement, about "popular" psychology.
- Learn fundamental concepts of psychology and how they are applied in different fields and to your life
- Develop some additional insight into yourself and the people you know.
- Learn about evaluating and communicating scientific hypotheses, research and data

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## Psychology 105 Introduction to Psychology

Section 300	Thursday 6:00 - 8:30 PM, Rm 612
Instructor:	Carol Furchner, Ph.D.
Phone:	505-412-3379
Email:	furchner@unm.edu cfurchner@gmail.com (alternate)
Course Web Site:	<a href="http://furpaw.com/psy105">http://furpaw.com/psy105</a>

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### Administrivia

#### Textbook:

*Psychology: Concepts and Applications, 2<sup>nd</sup> ed.,*  
by Jeffrey S. Nevid (2007)

**Syllabus:** Contains detail regarding how this class will proceed.

#### Class web site:

<http://furpaw.com/psy105>  
Local link for demo

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### Psychology

**Psychology is the scientific study of behavior and mental processes.**

- Behavior
- Mental Processes
  - Includes physiology and brain function underlying behavior and mental processes
- Scientific

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### Beginning of Class Questions

Each class there will be some Beginning of Class questions, which you answer and will turn in at the end of the class.

Pick up the BOCQs as you enter the classroom.

Turn in your answers as you leave.

Your answers are worth up to three points per class.

No make-ups on BOCQs - you must be present and turn them in at the end of the class in which they are given in order to get credit.

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### Quizzes and Assignments

Reading: For Next Week, Chapter 1 and Appendix B (pp A4-A12)

QA-1: Quiz and Assignment 1

- What do you observe?
  - Go to [this link](http://furpaw.com/psy105/pinkdots.htm) on the internet:  
<http://furpaw.com/psy105/pinkdots.htm>
  - Describe what **you see**
    - Stare at the center of the pattern
    - Describe how what you see changes as you stare at the pattern
- Answer questions on QA1 about reading assignment
- QAs are due every Thursday
  - QA1 is due Thursday, Jan 21

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### Words Experiment

→ **Words appear here** ←

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Don't Believe Everything  
That You Think

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### The Words

This slide will be uncovered after the in-class experiment has been completed.

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### Questions in psychology

"Every declarative sentence in psychology is the answer to a question someone once asked."

-Laird Edman

- What questions about psychology or behavior interest you?
- How would you evaluate these claims scientifically?
  - What is the theory?
  - What is the hypothesis?
  - What are the data supporting the claim?
  - Can the claim be objectively tested?
  - What data would it take to invalidate the claim?
  - Can you obtain the same results using different sets of people?

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