

## Introduction to Psychology, PSY 110 (Spring 2016)

Instructor: Dr. Rod Gillis, University of Miami, Department of Psychology

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Office Hours: TBA

Class Location & Times: **Online**

### **Description of the course from the Bulletin: 3 Credit Hours.**

A survey of modern scientific psychology. Topics include learning, memory, perception, cognition, personality, motivation, emotion, development, abnormal psychology, and social psychology.

**Student Learning Outcomes:** By the end of this course, students will be able to:

1. **Knowledge of Psychology as a Scientific Discipline**
  - a. Identify major historical figures in Psychology and name some of the main terms associated with their work.
  - b. List many of the major topics that Psychologists have explored.
  - c. Examine their own thinking and experiences in the light that psychology has shed.
  - d. Build upon this foundation in future courses.
2. **Research & Quantitative Skills**
  - a. Begin to understand how and why the field of statistics is so important to advancing knowledge in Psychology and in any other field of inquiry.

**The Required Text is:** Understanding Psychology, 6th edition, by Ettinger & Gillis, 2013, BVT Publishing. Students are expected to purchase either the Textbook<sup>+</sup>, which includes an e-book access card and a loose-leaf textbook or the eBOOK<sup>+</sup> access card. Students will need to supply their own three-ring binder for the loose-leaf book. These 2 options are available for purchase at the Goral Gables campus Bookstore or online at [www.BVTLab.com/store](http://www.BVTLab.com/store)

**Exams and Note taking:** Each of the 4 exams will be in multiple-choice format. In order to pass these exams you will need to take careful notes as you work through each module. Exams will focus on names, theories, key terms and definitions. As you read the book or look at other online sources, you need to focus primarily on the names, terms and concepts outlined in the modules. Note taking is the best way for you to organize, study and review these things. The purpose of the exams is to determine if you have gotten the key ideas into your own mind, which, of course is the goal of education. If you need to look up answers during an exam, then you have not learned enough.

### Module 1: Psychology and its Methods Jan 11 to 24

Wk 1	The Origins of Psychology: definitions, history, goals	Ch 1
Wk 2	The Methods of Psychology: The Important distinction between correlational and experimental research, Some Basic Statistics	Ch 2

### Module 2: Biology and Visual Perception Jan 25 to Feb 7

Wk 3	The Biology of Behavior: The Nervous System, the Neuron, Neurotransmitters, the Cerebral Cortex	Ch 3
Wk 4	Visual Perception: Gestalt Grouping laws, 3D vision	Ch 4

**Complete Test # 1 on Modules 1 and 2 by February 7th**

Module 3: Consciousness, Sleep, Dreaming, and Learning Feb 8 to 21

Wk 5                      Sleep Dreaming and Consciousness                      Ch 5

Wk 6                      Learning and Behavior: Classical, Operant and                      Ch 6  
Observational Learning

Module 4: Memory and Motivation Feb 22 to Mar 6

Wk 7                      Memory                      Ch 7

Wk 8                      Motivation                      Ch 8

**Complete Test # 2 on Modules 3 and 4 by March 6th**

Module 5: Personality Differences and the Concept of Intelligence Mar 7 to 20

Wk 9                      Personality: Theories and Assessment                      Ch 9

Wk 10                      Intelligence: Theories and Assessment                      Ch 10

Module 6: Development: From Conception through Adulthood Mar 21 to Apr 3

Wk 11                      Development: Issues, Research, Piaget, Freud,                      Ch 11

Wk 12                      More on Development: Erik Erikson

**Complete Test # 3 on Modules 5 and 6 by April 3rd**

Module 7: Social Psychology, Emotions, Stress and Health Psychology Apr 4 to 17

Wk 13                      Social Psychology                      Ch 12

Wk 14                      Emotions and Stress and Health Psychology                      Ch 13

Module 8: Psychological Disorders and Methods of Treatment Apr 18 to May 1

Wk 15                      Behavioral Disorders                      Ch 14

Wk 16                      Treatment of Behavioral Disorders                      Ch 15

**Complete Test # 4 on Modules 7 and 8 by May 1st**