

# PERSONALITY PSYCHOLOGY

Chapter 1 Notes

# WHO AM I?

- The building blocks of personality
  - Traits
  - Genetics
  - Neuroscience
  - Self & Identity
  - Intrapyschic Aspects
  - Regulation & Motivation
  - Cognition

# THE SCIENTIFIC METHOD

- Important for assessing and measuring the building blocks
- Including how to make and test observations
- Drawing conclusions that are valid and reliable

## THE SCIENTIFIC METHOD CONT'D.

- Review Table 1.1
  - Many different methods and measures used in personality researcher.
  - Preceded or accompanied by observational study, hypothesis, and construction of questionnaires

## TWO KINDS OF TESTING DESIGNS

- Mainly
  - Correlational
  - Experimental
- What are the typical ranges of correlational strength, according to Cohen?

# CORRELATIONS

- Small
- Medium
- Large
  - .0 - .3
  - .3 - .5
  - .5 - .9

# RESEARCH METHODS ILLUSTRATED

- Learn about a true experiment on p. 10 – 12
- Important ingredients
  - Control Condition
  - Experimental Condition
  - Random Assignment
  - Experimental Control
  - Independent Variable
  - Dependent Variable
  - And more!

# THE BELMONT REPORT

- Ethics in research are vital
  - The Tuskegee Experiment testing syphilis on African Americans
  - Twin studies separating twins in infancy for the purposes of testing nature vs. nurture
- What is the Belmont Report and how did it change the course of research in psychology and other fields as well?

## DOES YOUR UNIVERSITY HAVE AN IRB?

- What is an IRB?
  - (Hint: Related to the Belmont Report)

## PREPARING FOR THE REST OF THE CLASS

- Alone or with friends, what are your answers to the 13 “Science or Science Fiction?” statements at the end of chapter 1?

Have Fun Answering!