Chapters 0 & 1 Big Ideas

**Cartesian Dualism**
- Mind/Body Duality
- As a guiding principle for Western Civilization
  - Western medicine
  - Western psychology

**Disease Model**
- Disease vs. Dis-Ease

**What is a Theory**
- Evaluation of a theory
- Philosophical Assumptions
  - Evaluating Philosophical Assumptions

**Paradigm!**

**Scientific Terminology**
- Data
- Operational Definition
- Trait
- Self

**Evaluating Scientific Statements**
- Verifiability (empirical observation)
- Open to falsification
- Claims are always tentative
- Compatibility with other data
- Predictive power
- Parsimony
- Usefulness

**Psychology as a Science**
- Assessment
- Research
- Psychotherapy

**Basic Statistics**
- Central Tendency
  - Mean, Median, Mode
- Correlation

**Experimental and Quasi-Experimental Design**
- Hypotheses, etc.