Exam 2 Study Guide: PSY 190

The material covered on this exam is fairly straightforward and the terminology is minimal.

Lecture 3:

Know what these are and how to calculate them:
- Mean
- Median
- Mode
- Range
- Standard Deviation
- Variance

Know what an outlier would do to each
Know what adding or multiplying a constant would do to each

Lecture 4:

Know how to calculate:
- Permutations
- Combinations
- Probability of an event
- Conditional probability
- Probability of an intersection
- Probability of a union

Know the following:
- Volunteer sample
- Convenience sample
- Random sample
- External validity
- Replication