**44.390 Research Methods: Review Study Guide—fall, 2014**

**Exam:** Tuesday, Dec.16th, *8am*

**Format:** Multiple Choice/ True-False (60%), short answers/identifications (40%)

**Required Reading in text:** Chapters 6-12

**Key Terms to Remember:**

1. Crime rate
2. Victimization rate
3. NCVS
4. Arestee drug use monitoring
5. UCR data
6. NIBRS
7. Classic Experiment( key features)
8. Design features of quasi-experiments
9. Interrupted time series designs
10. Non-experimental designs
11. Population and sampling frame
12. Simple random sampling; stratified sampling
13. Snowball sampling: Kitsuse’s Societal Reaction to Deviant Behavior study
14. Self report studies
15. Survey design format
16. Pros and cons of telephone, mail, and in-person survey techniques
17. Qualitative interviews
18. Varying roles of the observer in field research
19. Content analysis
20. Secondary analysis
21. Threats to internal validity( history, maturation, testing, instrumentation, statistical regression, selection bias, experimental mortality)
22. Likert Scale; TCU’s Criminal Thinking Scale
23. Pros and cons of UCR, victimization, and self report data
24. Index of community disorder
25. Forward and backward telescoping
26. Pay for Success Programs
27. Project Hope
28. External validity
29. Survey Monkey
30. NCVS Sampling Design strategy