DOCTORAL PROGRAM IN CRIMINAL JUSTICE
COMPREHENSIVE EXAMINATION READING LIST

STATISTICS READING LIST

This list is intended as general guidance for student reading, not a list of items that will form the basis of specific questions. In general, students should read widely in the theory and practice of statistics in the context of criminal justice and criminology and appropriate materials from related disciplines.

All students should be familiar with the materials in the texts they have encountered in specific statistics courses. In addition, students should be familiar with the current state of criminal justice and criminological research and statistical analysis. One way to achieve this is to read the previous year’s empirical articles in the major general interest criminal justice-related journals, including Criminology, Justice Quarterly, Journal of Research in Crime and Delinquency, Criminology and Public Policy and Crime and Delinquency. Many other journals also provide worthwhile reading for students preparing for this exam. In addition, the methodological appendices of book-length qualitative studies provide much important information about statistical analysis.

STATISTICS READINGS (Reviewed Spring 2014)

Abelson, Robert Statistics as Principled Argument


Grimm and Yarnold (editors). Reading and Understanding Multivariate Statistics. Published by American Psychological Association (Ch’s 1, 2, 3, 4 & 7).


Lieberson, Stanley 1991. “Small Ns and Big Conclusions” Social Forces 70:307-320


Tabachnick and Fidell. Using Multivariate Statistics 4th edition. Published by Allyn & Bacon. (Ch’s 1, 2, 3, 5, 12 &13)