



Statistics 323 Introduction to Mathematical Statistics

(see Course Descriptions under the year applicable: http://www.ucalgary.ca/pubs/calendar/)

Reference Text: This outline is indexed to "Mathematical Statistics with Applications", by D.D. Wackerly, W.M. Mendenhall, and R. L. Scheaffer, Sixth Edition. Duxbury Press, in order to provide an indication of the depth of coverage of the various topics. (not necessarily a required text)

Syllabus

Table with 2 columns: Topics and Number of Hours. Topics include Chapter 5 (Bivariate and Multivariate Probability Distributions), Chapter 6 (Functions of Random Variables), Chapter 7 (Sampling distributions), Chapter 8 (Estimation), Chapter 9 (Properties of point estimators), Chapter 10 (Hypothesis tests), and Chapter 11 (Simple Linear Regression Analysis). Total hours: 36.

2002.05.01 Effective Fall 2002
JBS:jml
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Coreq changed to recommended note Fall 2009
Name changed from MATH 323 Fall 2011