

Distance Introductory Statistics for the Health Professions



Dr. Lori Koban, PhD, designed this course for students entering a medical profession that requires a prerequisite statistics course. The four-credit hour, one-semester course can be taken by anyone with Internet access from anywhere in the world. It offers the same major subject and content areas as a traditional statistics course but differs with an emphasis on medically relevant material. A substantial number of human health examples are included to demonstrate the applicability of statistics to health and disease.

The basic course is delivered using lectures on DVD. Supporting material is on the Internet, including lecture outlines, homework problems with solutions, quizzes, and on-line support. Some exams are offered on-line, and others are taken at a distance, under the guidance of a proctor. They may also be taken on the UNE or UMF campus. The statistical program SPSS will be used, and there will be a culminating course project. The textbook and DVDs are sent through the mail. Every day the professor will have either an email or phone office hour. Communication with the professor is strongly encouraged.

Please visit the course home pages at <http://distance.une.edu>. You can contact Dr. Koban at 207-778-7952, or email her at lori.koban@maine.edu.