CLPS-316: Biostatistics/Res Methods

This course serves as an introduction to the principles of biostatistics, study design and analysis. Students will learn basic statistical methods using contemporary computer-based statistical packages, and the application of statistics to pharmacy-based research. The course will introduce students to the elements of scientific research, the scientific process, and the role of research in clinical practice and pharmaceutical care. After this course, students should be able to understand the key elements of the scientific process and study design, and the application of statistical analysis to this process.

Credits: 4
Prerequisites:
None
Program: Clinical & Pharmacy Science