

# **MATH214W : Statistics**

Statistics includes the following topics: elementary probability, confidence intervals, hypothesis testing, linear regression and correlation, the Central Limit Theorem, discrete and normal probability distributions, estimating parameters and determining sample size, and methods of obtaining, analyzing, and presenting data.

**Lecture Hours** 4

**Lab Hours** 0 **Credits** 4

**Prerequisites**

C- or better in MATH120W or higher course strongly recommended or POI