## **STAT 101 Introduction to Statistics**

Spring 2014

Credits: 3
Section: C100

## **Course Description:**

This is an introductory course in the collection, description, analysis and summary of data, including the concepts of frequency distribution, parameter estimation and hypothesis testing. The course consists of the following general topics:

- 1. Exploring and Understanding Data
- 2. Exploring Relationships Between Variables
- 3. Gathering Data
- 4. Randomness and Probability
- 5. Inference from Data

## **Requisite:**

None. To receive credit for both STAT 100 and 101, STAT 100 must be taken first. Intended to be particularly accessible to students who are not specializing in Statistics. Students with credit for ARCH 376, BUEC 232

<b>Requirements Notes:</b>		