**Preview Topics for Honors Statistics**

Please explore these topics on khanacademy .com. In addition to these topics, students should be able to calculate formulas as well as add, subtract, multiply and divide fractions fluently without the assistance of a calculator.

* Bar Graphs, Circle Graphs
* Stem-and-Leaf Displays
* Mean, Median, and Mode
* Linear Regression and Coefficient of Determination
* Probability
* Probability with Compound Events
* Normal Probability Distribution

Students should have a TI-84 Plus Calculator or equivalent for Honors Statistics.