Chapter 10 – Study Guide

* Know how to write hypotheses correctly
* Know the definition and the symbols for a Type I and Type II error
* Know how to change a test statistic (z or t) into the corresponding p-value
* Know the test statistic formulas
* Know how to make the decision to reject or fail to reject H0
* Know the steps of the hypothesis testing process
* Be able to describe a Type I and Type II error in context of a problem
* Be able to conduct a hypothesis test for a mean and for a proportion