# **IPoly Statistics Course Policies**

Mr. Piggott
East House: Room 1043
darryl.piggott@gmail.com

## **Course Description:**

Introductory course in data description and analysis using graphical and numerical methods. Students will work with discrete and continuous random variables and their probability distributions with emphasis on the normal distribution. Topics include: Experimental design and sampling methods; confidence intervals, sample size, and hypothesis testing for one and two population means or proportions; use of statistical software.

#### **Classroom Rules:**

- 1. Respect is very important. Please treat others the way you would want to be treated.
- 2. No talking or whispering when someone else is talking...especially me ϑ
- 3. Keep your hands to yourself.

# **Assessment and Grading:**

#### **First Semester:**

Homework/Classwork: 30%

-this consists of giving an honest effort on EVERY problem

-if you don't do even one problem, you will receive a 50 on that assignment

Quizzes/Tests: 60% Model Assembly: 10%

### **Second Semester:**

Homework/Classwork: 30%

Quizzes/Tests: 60% Senior Project: 10%