**Sample Size Calculations**

**PHC7000**

**In 1-2 sentences, explain what and effect size is.**

**In 2-3 sentences explain the relationship between the magnitude of the association between the predictor and the outcome variable and the required sample size (in general terms)**

**Using your own research, try to develop an outcome and predictor variable. From these variables, try to roughly estimate an effect size for your “study”.**