A STATISTICS COURSE OR EQUIVALENT MUST COVER THE FOLLOWING CONTENT

- Measures of central tendency and dispersion (i.e., mean, median, standard deviation, etc.)
- Normal distribution
- Comparing two (2) groups (i.e., the t-test)
- Simple regression and correlation
- Analysis of repeated observations (i.e., paired t-test, repeated measures ANOVA)

Non-essential but encouraged topics are:

- Comparing more than two (2) groups (ANOVA)
- Exposure to non-parametric stats (analysis of ranked and ordinal data)