Statistics Specialization Requirement Checklist
(For students declaring the specialization on or after Fall ???)

Each line represents a major or correlate requirement for the Statistics specialization. Please check off the requirements as completed and indicate which courses are satisfying them. Please note that these requirements do not include TCNJ’s liberal learning and language requirements.

1. Required Core Courses:
   a. ___MAT 128: Calculus B
   b. ___MAT 200: Proof Writing Through Discrete Mathematics
   c. ___MAT 205: Linear Algebra
   d. ___MAT 229: Multivariable Calculus
   e. ___MAT 275: Sophomore Seminar
   f. ___MAT 316: Probability
   g. ___STA 215: Statistical Inference
   h. ___STA 305: Regression Analysis
   i. ___STA 410: Mathematical Statistics
   j. ___STA 498: Capstone

2. MAT/STA Options: Five additional course units
   a. ___STA: Course with number 300 or above* Course taken: __________
   b. ___STA: Course with number 300 or above* Course taken: __________
   c. ___STA: Course with number 300 or above* Course taken: __________
   d. ___MAT/STA: Course with number 300 or above* Course taken: __________
   e. ___MAT/STA: Course with number 300 or above* Course taken: __________
   *At most one course unit of courses numbered 39x or 49x (not counting the Capstone) may be counted towards the major.

3. Correlate requirements:
   a. Computer Science Requirements:
      i. ___CRI215
   b. Lab Science Requirement (one course unit, check one):
      i. ___BIO 201 Foundations of Biological Inquiry
      ii. ___CHE 201 General Chemistry I
      iii. ___PHY 201 General Physics I
      * Or any lab course in Biology, Chemistry, or Physics numbered 200 or higher approved by the department
   c. Additional Science Requirement
      i. ___A second course in Biology, Chemistry, or Physics numbered 200 or higher approved by the department Course taken: __________