Present (EFC): Profs. Bhatti, Kruger, Stanier, Lendasse
Not present: Rahman

Present (Dean’s office and/or other visitors)
• Jon Kuhl

1. Professor Bhatti called the meeting to order at 3:30 p.m.

2. We discussed whether an engineering-taught version of STAT:2020 would be endorsed by EFC. After addressing
   a. whether it would be required by all departments or not (it will be on a department-by-department basis)
   b. whether the college-provided TA resources would negatively impact the TA budgets of other courses and departments (Kuhl reported the intent is that funds would come entirely from improved general fund tuition capture as we would be teaching new hours previously taught by the STAT department)
   c. under what conditions students could take statistics through other courses (STAT:2020, STAT:3510) or at other Universities or community colleges (transfer credit would work as it does now, on a case-by-case basis through each Department’s Director of Undergraduate Studies in conjunction with the Engineering Advising Center).

3. We discussed the first-year experience, especially in reference to redesign of the core courses, which will be a subject of the Lunch and Learn session on Wed 12/6
   a. Stanier presented some ideas that involved splitting current 3 s.h. courses (EPS I and II) into a 1 s.h. lecture course and 2 s.h. projects course. Pros and cons of this were discussed.
   b. The pros and cons of allowing students to declare majors prior to admission, during first year, etc. was discussed. Ability to declare a popular major without having to compete to get in or compete to survive a weed-out process is a selling point of our program, even if it causes the inability to restrict program sizes.
   c. We discussed the ordering of math courses, with the potential to require or recommend differential equations in the 2nd semester, followed by multivariable calculus. The idea of jointly teaching engineering math courses with the Math department, in order to improve quality, was raised.