Proposals for Making Pre-Req Changes

1) CMSC422: Change the pre-requisites to MATH240, CMSC320, and CMSC351 (i.e., remove CMSC330 and STAT400). MATH240 provides important and needed background in Linear Algebra. STAT400 is no longer needed since CMSC320 covers those topics. There is significant overlap between 320 and 422, and we need to avoid the situation where half the students in 422 have taken 320 and half haven't.

2) CMSC424: Change the pre-requisites to CMSC320, and CMSC351. CMSC320 is more relevant to CMSC424 and covers some of the introductory topics, making it easier to cover advanced topics in CMSC424. Among CMSC351 and CMSC330, CMSC351 covers more relevant topics. Perhaps CMSC330 can be made a recommended pre-requisite.

3) CMSC320: Change the pre-requisites for CMSC320 to include MATH240. MATH240 covers Linear Algebra, which is an important and useful background for CMSC320. This should only be done if it does not introduce additional delays for students. Perhaps it could be made a recommended pre-requisite.