DATE: May 9, 2005

TO: Instructors for STAT 208, STAT 301, STAT 350

FROM: Rama T. Lingham
Director of Graduate and Undergraduate Studies,
Division of Statistics

RE: Update for assessment of core competency

I have “experimented” with assessment using my midterm exam in Stat301 this Fall. Based on this, what I would suggest is that, this Fall, we should assess only math core competence in these courses. Assessment of distributive studies goals in STAT 208 should start in Spring 2005. Please follow these guidelines so that the testing services will have the least hassle:

For goal 1 of core competency, logical statements, define a group of questions on your final exam and call it part 1. For example, part1 might be questions 2, 13, 22 and 23. After you define question groups like this for the remaining goals, abstract thinking and problem solving, and labeled them respectively as parts 2 and 3, put the questions unused for assessment, if any, in to part 4. Then, fill in this information on the attached template and deliver it along with the scantrons to the testing service. If you encounter any problems, please speak with Mr. Michael Rothamer (753-1203) at testing services. He will provide you with the usual printouts plus lot of extra summaries. From the latter, you can easily compute the percentage of points earned by all students in your classes for each goal (please see attached sample sheet). Create an excel-file with relevant figures (please see attached sample) and mail it to Donna soon.

You may instruct your graders in STAT 350 to assist you in providing these summaries manually.

If you have any questions in this regard, please feel free to e-mail me.