STAT 5003/6003 Wednesday 6:00 pm– 9:00 pm OSH 273

<u>Instructors</u> Michael Tanana, SPSS Tyler Hunt, SAS Larry Cook, R

Michael. Tanana@utah.edu tyler@psychoanalytix.com larry.cook@hsc.utah.edu

The goal of this class is to provide an introduction to three statistical computing packages. We will tackle these packages one at a time. Software will be taught according to the following schedule: SPSS Sept 2nd – Sept 30th; SAS Oct. 7th – Oct 31st, R Nov. 4th – Dec. 9th. Individual instructors will be responsible for the material covered during their sections.

It is expected that students are already familiar with common statistical procedures such as t-tests and linear regression. The emphasis of this course will be how to perform statistical methods in the software, not explanations of the methods themselves.

Instructors will be responsible for assigning grades for their own section of the class and the final class grade will be computed as 1/3 SPSS + 1/3 R + 1/3 SAS. Letter grades will be assigned according to the following scale:

93 - 100 = A90 - 92 = A87 - 89 = B83 - 86 = B80 - 82 = B77 - 79 = C73 - 76 = C70 - 72 = C67 - 69 = D63 - 66 = D60 - 62 = D< 60 = F

ADA: The University of Utah seeks to provide equal access to its programs, services, and activities for people with disabilities. If you need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in alternative format with prior notification to the Center for Disability Services.