GRADUATION REQUIREMENTS, STAT ADVANCED CERTIFICATE IN APPLIED STATISTICS

Purpose

The purpose of these requirements is to specify explicitly the graduation requirements, so as to avoid confusion for students, faculty, and administrators.

Requirements

1. Completion of 12 credits in STAT graduate courses. Two courses, STAT 741 Regression Analysis, and STAT 701 Foundations of Experimental Design, are required. Usually, the 12 credits will be obtained by taking four 3-credit courses. However, it may be possible to earn the 12 credits through some 1- or 2-credit CQAS courses.

2. Students should have basic familiarity with MINITAB, SAS, or R statistical software. This may be obtained by self-study; by short courses; or through STAT-611 Statistical Software, which covers both SAS and R software.

3. Overall program GPA of 3.0 or higher.

4. Institute rules for probation and suspension apply. If a student’s program GPA falls below 3.0 the student must raise this GPA to at least 3.0 within the next 9 credits of graduate coursework attempted (excluding withdrawals). If this GPA is still under 3.0, the student will be suspended from the program.

5. Completion of course work within seven years. (Exceptions are occasionally granted to this requirement, but the Dean of Graduate studies or the Graduate Council must approve them.)

Definition of Program GPA

“Program GPA” for STAT for this AC is defined to include the following:

Grades for all STAT courses during and after the quarter of matriculation and that are eligible for transfer into the AC program. This includes all grades, including grades of D and F for courses that the student has taken, even if the student receives permission to retake the course and is assigned a second grade.¹

¹ Grades of D or F do not count toward the fulfillment of program requirements (Institute PPM, D5.0.B). A course may be repeated only with the approval of the dean or designee.