

(—; 3-0-0)

Design and Analysis of Experiments

STAT-471*

This course varies according to students in class.

Prerequisite: STAT-360 *and* 361* *or* permission of the instructor.

Exclusion: STAT-362*.

Instructor: A. M. Herzberg

Outline:

General principles for the design and analysis of investigations. Designs including factorial, fractional factorial, Latin square, balanced incomplete block, split plot, and those for response surfaces. Includes a project.