

STAT7390 - Topics in Statistics - Level 7

[STAT 7390](#) Topics in Statistics - Level 7 (3 semester credit hours) Topics selected from but not limited to choices such as spatial statistics, nonparametric curve estimation, functional data analysis, statistical learning and data mining, actuarial science, sampling theory, statistical quality and process control, sequential analysis, survival analysis, longitudinal data analysis, categorical data analysis, and clinical trials, for example. May be repeated for credit as topics vary. Instructor consent required. Additional prerequisites may be required depending on the specific course topic. (3-0) R