

CRIM 5332 : Statistics and Society

Statistical ideas and their relevance to public policy, business, criminal justice system, Catholic social justice and the physical sciences; focus on critical approach to statistical evidence. Descriptive statistics, basic inferential methods (confidence intervals, chi-square tests); linear models (regression and ANOVA models -- specification and assumption, fitting, diagnostics, selection, testing, interpretation; nonlinear models, logistic regression.

Credits 3

Course ID

009251

Semester Offered

Fall semester