

Graduate Minor in Psychological Statistics and Methods

The Minor in Psychological Statistics and Methods is a joint program between the Department of Psychological Sciences and the Department of Statistics.

Requirements

A total of seven courses at the 7000 level or above in statistics and methods is required. The course options are dependent on the doctoral program in which the student is admitted. More detailed specification of the courses required in the plan of study may be stipulated by the student's major department and the student should consult with them in this regard.

Doctoral students in the Department of Psychological Sciences or Statistics must take at least two of the seven required courses outside their major department.

Doctoral students in other departments must take five courses within the Department of Psychological Sciences or the Department of Statistics, at least two of which are in statistics and two of which are in psychology.

A grade of B or better is required in the following courses:

PSYCH 9710	Multivariate Statistics in Psychology	3
PSYCH 9720	Latent Variable Models in Statistical Analysis	3
PSYCH 9715	Multilevel Modeling	3

Quantitative Psychology - one of the following is required:

PSYCH 9520	Psychometrics	3
PSYCH 9750	Advanced Structural Equation Modeling	3
PSYCH 9760	Categorical Data Analysis	3
PSYCH 9735	Psychological Process Models	3

Two approved courses at the 7000 level or above in the Department of Statistics, Mathematics, or in other departments provided those courses are primarily statistics-oriented or methods-oriented. *

* The following courses **cannot** be used to fulfill minor requirements: STAT 7050, STAT 7510, STAT 7560, STAT 4970, STAT 7020, STAT 7070, STAT 7520, STAT 8370.

Contact Information

Questions regarding the minor in Psychological Statistics and Methods should be directed to:

Phil Wood (woodph@umsystem.edu) and Douglas Steinley (steinleyd@umsystem.edu)
Training Area Directors