

# PSY4610 : Advanced Analysis and Methods

This course will address multivariate research design and methodology. Students will be exposed to an analysis of the approaches to developing, understanding, and interpreting multivariate psychological phenomena. The primary topics will include MANOVA, MANCOVA, multiple regression, logistic regression. Additional areas will include a concentration on an understanding of reliability, validity, and experimental control issues.

**Credits** 4.0

**Prerequisites**

[PSY2060](#) and [PSY3800](#) with grades of "C" or better

**Corequisites**

None