

# Psy 704: Quantitative Methods in Psychology II

## [Psychology](#)

This course covers topics such as regression, multiple regression, analysis of variance, analysis of covariance, scale development techniques such as principal components analysis and factor analysis, mediation, moderated mediation and related statistical techniques using SPSS.

3 Credits

### Prerequisites

- [Psy 703: Quantitative Methods in Psychology I](#)
- Instructor Approval Required

### Instruction Type(s)

- Lecture: Lecture for Psy 704

### Subject Areas

- [Psychometrics and Quantitative Psychology](#)

### Related Areas

- [Cognitive Psychology and Psycholinguistics](#)
- [Developmental and Child Psychology](#)
- [Experimental Psychology](#)
- [Personality Psychology](#)
- [Physiological Psychology/Psychobiology](#)
- [Psychopharmacology](#)
- [Research and Experimental Psychology, Other](#)
- [Social Psychology](#)

