

**FALL  
2017**

**SPRING  
2018**

**EPsy 8251**  
Methods in Data Analysis  
for Educational Research I

**EPsy 8252**  
Methods in Data Analysis  
for Educational Research II

**Statistics Courses**

**Measurement Courses**  
(All require EPsy 5221 or equivalent)

**EPsy 8264**  
Advanced Multiple  
Regression Analysis

**EPsy 8265**  
Factor Analysis

**EPsy 8267**  
Applied Multivariate  
Analysis

**EPsy 8268**  
Hierarchical Linear  
Modeling in Educational  
Research

**EPsy 8282**  
Statistical Analysis of  
Longitudinal Data

**EPsy 8266**  
Statistical Analyses Using  
Structural Equation  
Methods

**EPsy 8221**  
Psychological Scaling

**EPsy 8224**  
Performance Assessment  
Design and Analysis

**EPsy 8225**  
Operational Measurement:  
Test Score Quality  
Assurance, Standard  
Setting and Equating

**EPsy 8226**  
Item Response Models:  
Theory and Applications