Graduate School of Education & Human Development

This document is supplemental program information that may be helpful when considering application to the *Graduate School of Education & Human Development*.

**Degree:** Graduate Certificate

**Field of Study:** Assessment, Testing, and Measurement in Education

**Unique Program Features:**

Assessment, Testing, and Measurement (ATM) in Education combines statistical analysis, testing theory, the study of human behavior, educational measurement, and evaluation into the science of measuring educational/behavioral factors such as learning, preference, aptitude, and personality. This 15-month program is designed for individuals who are entering or advancing in positions associated with assessment, testing, and measurement in diverse settings.

Graduates of this program have been found employed at:

N/A due to the new program as of 2015. However, graduates of similar program have been found employed at:

- Educational Testing Service
- College Board
- American Institutes for Research
- Westat
- Pearson Educational Measurement
- CTB/McGraw-Hill
The following curriculum is indicative of our required course of study. (Full lists of official GSEHD courses can be found in the GW Bulletin.)

A candidate for the ATM certificate should fulfill the following minimum 18 credits requirements:

- **Core Requirements (18 Credits)** - Each student must complete the followings courses (with letter Grade of B or higher):
  - EDUC 6112: Foundations of Assessment, Testing, and Measurement
  - EDUC 8170: Educational Measurement (requires EDUC 8120 as prerequisite)
  - EDUC 8171: Predictive Designs and Analyses
  - EDUC 8175: Item Response Theory
  - EDUC 8177: Assessment Engineering
  - EDUC 8179 (3 credits): Capstone Project in Assessment, Testing and Measurement