Ph.D. Program in Quantitative Research, Evaluation, and Measurement
The Ohio State University, Department of Educational Studies
College of Education and Human Ecology
Semester Program Requirements
(minimum of 57 credit hours beyond the Master’s Degree; 87 credit hours post-baccalaureate)
(Pending Final Approval)

Doctoral Core Courses (6 hrs)
- EDUPL 6890.01 – Core 1: Proseminar in Educational Policy and Leadership (3)
- EDUPL 6890.02 – Core 2: Educational Policy and Inequality in Social and Cultural Context: Integrating Research Traditions (3)

Research Requirement (9 hours)
The Research Methodology requirement is met through completion of the Concentration Requirements

Concentration Requirements: (24 hrs)
- EDUPL 6641 – Introduction to Educational Statistics (4)
- EDUPL 7648 – Univariate Experimental Designs (4)
- EDUPL 7651 – Regression Analysis (4)
- EDUPL 8658 – Applied Multilevel Data Analysis (3)
- EDUPL 7635 – Advanced Research Methods (3)
- EDUPL 6661 – Introduction to Educational Measurement (3)
- EDUPL 7414 – Examining Knowledge, Truth, and Objectivity: Philosophy of Science for Educational Researchers (3)

Elective Requirements: (12 hrs)
Two courses from the following list:
- EDUPL 8648 – Multivariate Experimental Designs (4)
- EDUPL 8657 – Factor and Cluster Analyses (3)
- EDUPL 7643 – Categorical Data Analysis (3)
- EDUPL 8659 – Structural Equation Modeling (3)
- EDUPL 8658 – Applied Multilevel Data Analysis (3)
- EDUPL 8895.60 – Seminar: Advanced Problems (2-5) (e.g., analysis of longitudinal data; meta-analysis)

One course from the following list:
- EDUPL 7627 – Sampling Designs and Survey Research Methods (3)
- EDUPL 7631 – Applied Evaluation Design (3)
- EDUPL 8895.60 – Seminar: Advanced Problems (2-5)

One course from the following list:
- EDUPL 7661 – Instrument Construction (3)
- EDUPL 8674 – Scaling and Item Response Theory (3)
- EDUPL 7667 – Authentic Assessment (3)
- EDUPL 8895.60 – Seminar – Advanced Problems (e.g., advance IRT) (2-5)

Research Apprenticeship: (9 hrs)
Students are required to take nine credit hours of work under the supervision of faculty focused on the preparation of conference presentations and/or publications, or intensive study relevant to the dissertation (use EDUPL 8191.10).

Dissertation Research (minimum 6 hrs)
Students are required to register for a minimum of 6 credit hours over a period of at least 2 semesters/terms post-candidacy. Register using EDUPL 8999.XX.

Students admitted to the Graduate School Autumn 2008 and later, are required to be continuously enrolled during the period of candidacy. Policies regarding continuous enrollment are located at http://www.gradsch.osu.edu/7.8-candidacy.html.