

# EVALUATION AND MEASUREMENT - PH.D.

## College of Education Health and Human Services

School of Foundations, Leadership and Administration  
300 White Hall  
Kent Campus  
330-672-2012  
www.kent.edu/ehhs/fla

## Description

The Ph.D. degree in Evaluation and Measurement develops professionals who have the theoretical knowledge base and application skills to teach courses at the college level in research design, statistics, measurement and evaluation; conceptualize, design and evaluate a wide variety of research methodologies; choose appropriate analyses for questions and designs that have been proposed; communicate effectively with educators and other professionals in the development and application of research and psychometric materials; and evaluate programs culminating in written reports.

Course offerings encompass the broad range of expertise required of those who will assume leadership roles in the conduct and teaching of research, measurement, statistics and evaluation.

## Fully Offered At:

- Kent Campus

## Admission Requirements

- Master's degree from an accredited college or university for unconditional admission
- Minimum 3.500 GPA is recommended for unconditional admission
- Official transcript(s)
- GRE scores (minimum score 50th percentile is recommended)
- Résumé or curriculum vita
- Goal statement
- Two letters of recommendation
- English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning one of the following:
  - Minimum 550 TOEFL PBT score (paper-based version)
  - Minimum 79 TOEFL IBT score (Internet-based version)
  - Minimum 77 MELAB score
  - Minimum 6.5 IELTS score
  - Minimum 58 PTE score

For more information about graduate admissions, please visit the Graduate Studies admission website. For more information on international admission, visit the Office of Global Education's admission website.

## Program Learning Outcomes

Graduates of this program will be able to:

1. Demonstrate knowledge of descriptive and inferential statistics at a conceptual and application level.
2. Demonstrate knowledge of research design and methods by selecting and executing the appropriate research design and methods for a variety of applications.
3. Demonstrate knowledge of measurement, including the methods to develop valid and reliable measures of constructs.
4. Demonstrate knowledge of contemporary and classic theories in program evaluation, the purposes and logic of program evaluation and the processes of different types of program evaluation.

## Program Requirements

### Major Requirements

[PHD-EVAL]

Code	Title	Credit Hours
<b>Major Requirements</b>		
EVAL 75510	STATISTICS I FOR EDUCATIONAL SERVICES	3
EVAL 78710	CLASSICAL TEST THEORY	3
or EVAL 78715	SURVEY DESIGN AND APPLIED RESEARCH IN EDUCATION	
EVAL 78711	MODERN TEST THEORY: ITEM RESPONSE THEORY	3
EVAL 78713	MULTIVARIATE ANALYSIS IN EDUCATIONAL RESEARCH	3
EVAL 78714	FACTOR ANALYSIS IN EDUCATIONAL RESEARCH	3
EVAL 78716	STATISTICS II: ANOVA AND NONPARAMETRIC TESTS	3
EVAL 78728	MULTIPLE REGRESSION	3
EVAL 78735	STRUCTURAL EQUATION MODELING	3
EVAL 78745	HIERARCHICAL LINEAR MODELING	3
EVAL 78807	PROGRAM EVALUATION	3
EVAL 80199	DISSERTATION I <sup>1</sup>	30
EVAL 85515	QUANTITATIVE RESEARCH DESIGN AND ANALYSIS	3
EVAL 85516	QUALITATIVE RESEARCH DESIGN	3
EVAL 85518	ADVANCED QUALITATIVE RESEARCH IN EDUCATIONAL SERVICES	3
or EVAL 85520	MIXED METHODS RESEARCH	
EVAL 88791	SEMINAR: EVALUATION AND MEASUREMENT	3
Electives, as approved by program advisor		9
Minimum Total Credit Hours:		81

<sup>1</sup> Upon admission to candidacy, each doctoral candidate must register for EVAL 80199. It is expected that a doctoral candidate will continuously register for Dissertation I for a total of 30 credit hours, and thereafter EVAL 80299, each semester (including summer) until all requirements for the degree have been met.

## Graduation Requirements

After admission to the Ph.D. degree program, students plan a program of study with their respective faculty advisory committee headed by their advisor.