**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

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**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.

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**Program Requirements**

**Major Requirements**

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tr>
<td>EVAL 75510</td>
<td>STATISTICS I FOR EDUCATIONAL SERVICES</td>
<td>3</td>
</tr>
<tr>
<td>EVAL 78710</td>
<td>CLASSICAL TEST THEORY</td>
<td>3</td>
</tr>
<tr>
<td>or EVAL 78715</td>
<td>SURVEY DESIGN AND APPLIED RESEARCH IN EDUCATION</td>
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<tr>
<td>EVAL 78711</td>
<td>MODERN TEST THEORY: ITEM RESPONSE THEORY</td>
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<td>EVAL 78713</td>
<td>MULTIVARIATE ANALYSIS IN EDUCATIONAL RESEARCH</td>
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<td>EVAL 78714</td>
<td>FACTOR ANALYSIS IN EDUCATIONAL RESEARCH</td>
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<tr>
<td>EVAL 78715</td>
<td>MULTIPLE REGRESSION</td>
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<td>EVAL 78722</td>
<td>PROGRAM EVALUATION</td>
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<td>EVAL 80199</td>
<td>DISSERTATION I ¹</td>
<td>30</td>
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<td>EVAL 85515</td>
<td>QUANTITATIVE RESEARCH DESIGN AND ANALYSIS</td>
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<td>QUALITATIVE RESEARCH DESIGN</td>
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<td>ADVANCED QUALITATIVE RESEARCH IN EDUCATIONAL SERVICES</td>
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<td>or EVAL 85520</td>
<td>MIXED METHODS RESEARCH</td>
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<td>EVAL 88791</td>
<td>SEMINAR: EVALUATION AND MEASUREMENT</td>
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<td>Electives, as approved by program advisor</td>
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Minimum Total Credit Hours: **81**

¹ 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.

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**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.