RESEARCH, MEASUREMENT AND STATISTICS - M.ED.

College of Education and Human Services
School of Foundations, Leadership and Administration
www.kent.edu/ehhs/lde

About This Program

The Master of Education degree in Research, Measurement and Statistics develops educators and specialists in the areas of assessment, measurement, research design and program evaluation. The program serves teachers and administrators seeking applied measurement, research and evaluation skills for use in schools (pre-kindergarten to grade 12) and in higher education. The program also serves professionals seeking careers in the areas of evaluation, research and psychometrics.

Contact Information

- **Jason Schenker** | jschenke@kent.edu | 330-672-5797
- Connect with an Admissions Counselor

Program Delivery

- **Delivery:**
  - Fully online
  - Mostly online
  - In person
- **Location:**
  - Kent Campus

Examples of Possible Careers and Salaries*

Education teachers, postsecondary

- 4.8% about as fast as the average
- 77,300 number of jobs
- $65,440 potential earnings

Management analysts

- 10.7% much faster than the average
- 876,300 number of jobs
- $87,660 potential earnings

Social scientists and related workers, all other

- 0.8% little or no change
- 38,800 number of jobs
- $87,260 potential earnings

Statisticians

- 34.6% much faster than the average
- 42,700 number of jobs
- $92,270 potential earnings

* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics' Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

For more information about graduate admissions, visit the graduate admission website. For more information on international admissions, visit the international admission website.

Admission Requirements

- Bachelor's degree from an accredited college or university
- Minimum 2.750 undergraduate GPA on a 4.000-point scale
- Official transcript(s)
- Goal statement
- Two letters of recommendation
- English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions to waive) by earning one of the following:[1]
  - Minimum 79 TOEFL iBT score
  - Minimum 6.5 IELTS score
  - Minimum 58 PTE score
  - Minimum 110 DET score

[1] International applicants who do not meet the above test scores may be considered for conditional admission.

Application Deadlines

- **Fall Semester**
  - Priority deadline: March 15
- **Spring Semester**
  - Priority deadline: October 15
- **Summer Term**
  - Priority deadline: March 15

Applications submitted by this deadline will receive the strongest consideration for admission.

Program Requirements

Major Requirements

Code	Title	Credit Hours
Major Requirements		
RMS 55610	CLASSROOM ASSESSMENT	3
or RMS 68710	INTRODUCTION TO MEASUREMENT	
RMS 65510	STATISTICS I FOR EDUCATIONAL SERVICES	3
RMS 65511	RESEARCH IN EDUCATIONAL SERVICES	3
RMS 65515	QUANTITATIVE RESEARCH DESIGN AND ANALYSIS	3
RMS 65516	QUALITATIVE RESEARCH DESIGN	3
RMS 68715	SURVEY DESIGN AND APPLIED RESEARCH IN EDUCATION	3
RMS 68716	STATISTICS II: ANOVA AND NONPARAMETRIC TESTS	3
or RMS 68728	MULTIPLE REGRESSION	
RMS 68798	RESEARCH IN EVALUATION AND MEASUREMENT	3

RMS 68807	PROGRAM EVALUATION	3
Electives		3
Minimum Total Credit Hours:		**30**

Graduation Requirements

Minimum Major GPA	Minimum Overall GPA
-	3.000

- Students have six years from the term of first enrollment to complete their M.Ed. degree.

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.