CONTACT PERSONS AND ADDITIONAL INFORMATION FOR PROGRAMS IN EDUCATIONAL MEASUREMENT AND RELATED AREAS: 2009 UPDATE

Compiled by
NCME Recruitment of Educational Measurement Professionals Committee

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The University of Iowa

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Additional copies can be obtained from the National Council on Measurement in Education, 2810 Crossroads Drive, Suite 3800, Madison WI, 53718
Phone: 608-443-2487    Fax: 608-443-2474
Programs in Educational Measurement

The National Council on Measurement in Education (NCME) Recruitment of Educational Measurement Professionals Committee has as one of its goals to recruit individuals into the field of educational measurement. This document is intended to facilitate that purpose by providing listings of graduate programs in educational measurement. These listings can be used to provide prospective students with listings of graduate programs. They can also be used by prospective employers to contact measurement programs regarding job opportunities.

An NCME listing of programs was first constructed by Robert Brennan and Barbara Plake in 1990. The listing was updated in 1993, 1997, 1998 and 2000. The present listing is a 2005 updating in which information from the 2000 listing was sent to institutions requesting updates. The listing was first developed in conjunction with a survey of colleges and universities to determine the status of measurement programs in the United States and Canada conducted in winter 1996. Another survey was sent to employers of NCME members in spring 1996 to ascertain the current and projected need for measurement professionals. The results of the 1990 surveys are summarized in Brennan and Plake (1990). The results of the 1996 survey are summarized in Patelis, Kolen, and Parshall (1997). The programs are listed alphabetically by State.

If you have comments on, suggested additions to, or suggested corrections to this document, please contact:

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Psychometric Services
Pearson
Iowa City, IA 52245
Phone: (484) 684-6161
Email: ye.tong@pearson.com

References


United States

Alabama

Institution: Auburn University
Program: Educational Psychology (Measurement and Evaluation Emphasis)
Degree: PhD
Address: 4036 Haley Center
Auburn University, AL 36849-5221
Phone: (334) 844-3071
Contact: Dr. David M. Shannon
EMAIL: shanndm@auburn.edu
Additional Information: The educational psychology program was established in 1993. We have approximately 45 Ph.D graduates (15-20 with specializations in measurement) employed as colleague faculty, measurement and evaluation specialists for corporation (ACT, NBME, etc) or research and evaluation specialists in school systems. We enroll approximately 4 or 5 students each year. Approximately 1/3 to 1/2 of the enrolled students select a measurement specialization.

Institution: University of Alabama
Program: Educational Research
Degree: PhD and EdS
Address: Department of Educational Studies in Psychology, Research Methodology and Counseling
The University of Alabama
Tuscaloosa, AL 35487-0231
Phone: (205) 348-7598
Contact: Dr. Jerry Rosiek
EMAIL: jrosiek@bamaed.ua.edu
Web Address: http://education.ua.edu/psych/index.html
Additional Information: The degree includes a major in Educational Research with a specialization in Measurement.

Arizona

Institution: University of Arizona
Program: Measurement & Methodology
Degree: Ph.D
Address: Room 609
College of Education
University of Arizona
Tucson, AZ 85721
Phone: 602-621-7828
Contact: Dr. Darrell Sabers
EMAIL: sabers@u.arizona.edu
Web Address: http://www.ed.arizona.edu/edpsych/
Institution: Arizona State University
Program: Measurement, Statistics, and Methodological Studies (MSMS) concentration within Educational Psychology
Degree: PhD, MA
Address: PO Box 870611
       Tempe, AZ 85287-0611
Phone: 480-965-3384
Contact: Dr. Roy Levy
EMAIL: roy.levy@asu.edu
Web Address: http://research.ed.asu.edu/main.html
Additional Information: The MSMS concentration emphasizes techniques for the assessment of educational or psychological phenomena, measurement of educational outcomes, and statistical methods for analyzing research data. Students engage in coursework and methodological and applied research in classical test theory, item response theory, assessment design and evaluation, cognitive modeling, structural equation modeling, multivariate statistics, and data analysis. Opportunities for funding and engaging in research endeavors with faculty in the concentration and across Educational Psychology are available.

California

Institution: California State University, Fresno
Program: Joint Doctorate in Educational Leadership
Degree: EdD
Address: Kremen School of Education and Human Development
       5005 N. Maple Ave., MS 117
       California State University -Fresno
       Fresno, CA 93704-8025
Phone: 559-278-0427
Contact: Dr. Sharon Bracon-Weltz
Web Address: http://caracas.soehd.csufresno.edu/
Additional Information: The program is a joint doctorate between CSU, Fresno and the University of California systems. The doctorate is Educational Leadership with emphasis on K-12 and higher Ed. Admin.

Institution: Stanford University
Program: Educational Psychology
Degree: PhD
Address: School of Education
       485 Lasuen Hall
       Stanford, CA 94305-3096
Phone: 650-723-2115
Contact: Kristina Solheim, Area Coordinator
EMAIL: solheimk@stanford.edu
Web Address: http://ed.stanford.edu

Additional Information: We do not have a formal area of specialization in educational measurement, but regularly admit students with an interest in this area. Several faculty including Professors Haertel, Rogosa, and Shavelson offer a number of relevant courses.

Institution: UCLA
Program: Social Research Methodology
Degree: PhD, EdD, MA
Address: UCLA Graduate School of Education & Information Studies
3026 Moore Hall, 405 Hilgard Ave.
Los Angeles, CA 90095-1521
Phone: 310-825-2817
Contact: Dr. Noreen Webb
EMAIL: webb@ucla.edu
Web Address: http://www.gseis.ucla.edu/division/srm/srm.html

Additional Information: The Advanced Quantitative Methods in Education Research (AQM) is an interdisciplinary program offered by the Graduate School of Education & Information Studies, and the Department of Psychology at UCLA. The AQM program is dedicated to training world-class quantitative educational researchers: experts highly trained in Research Design, Statistics, and Psychometrics with a focus on substantive education areas or educational policy issues. The program offers interdisciplinary colloquia, seminars, and research experience and mentoring with renowned researchers in the field. Core coursework includes courses in experimental and quasi-experimental design, Statistics, and Measurement and psychometrics. Students then choose between two areas of methodological specialization: Statistical modeling, or Measurement and Psychometrics. Three substantive courses in Education are also required. Thanks to a grant from the Institute of Education Sciences, students admitted to the program receive full tuition and fees and an annual stipend of $30,000 to engage in research projects in the department. Affiliated centers include the Center for Research on Evaluation, Standards, and Student Testing (CRESST), the Civil Rights Project, Center X, and others within the school of Education.

Institution: University of California at Santa Barbara, Dept. of Education
Program: Research Methodology
Degree: PhD, MA
Address: Graduate School of Education
UCSB
Santa Barbara, CA 93106-9490
Phone: 805-893-7762
Contact: Dr. Rebecca Zwick
EMAIL: rzwick@education.ucsb.edu
Web Address: http://education.ucsb.edu/program/researchmethods.index.html

Additional Information: The methodology specialty offers two “strands” of qualitative and interpretive research and educational statistics and measurement.
Institution: University of California, Berkeley  
Program: Quantitative Methods and Evaluation  
Degree: PhD, EdD, MA  
Address: Graduate School of Education  
University of California, Berkeley  
Berkeley, CA 94720  
Phone: 510-642-0709  
Contact: Dr. Mark Wilson  
EMAIL: mrwilson@socrates.berkeley.edu  
Web Address: http://www-gse.berkeley.edu/program/quantmeth/quantmeth.html  
Additional Information: Measurement emphases: Latent and multilevel modeling, Explanatory item response models, Psychometric approaches to cognitive modeling. Program also includes educational statistics and evaluation strands.

Colorado  

Institution: University of Colorado at Boulder  
Program: Research and Evaluation Methodology, School of Education  
Degree: PhD  
Address: Campus Box 249  
University of Colorado  
Boulder, CO 80309  
Phone: 303-492-6937  
Contact: Dr. Lorrie Shepard  
EMAIL: Lorrie.Shepard@colorado.edu  
Web Address: http://www.colorado.edu/education/programs/rem.html  
Additional Information: Additional information is available from the University.

Institution: University of Denver  
Program: Quantitative Research Methods  
Degree: PhD, MA  
Address: College of Education  
University of Denver  
Denver, CO 80208  
Phone: 303-871-2490  
Contact: Dr. Kathy Green  
EMAIL: kgreen@du.edu  
Web Address: http://www.du.edu/education/academicPrograms/qrm/index.html  
Additional Information: Ph.D. coursework emphasizes educational measurement, statistics and research methods. Master’s emphasis is on program evaluation.

Connecticut  

Institution: University of Connecticut  
Program: Measurement, Evaluation and Assessment  
Degree: PhD, MA
Address: 249 Glenbrook Road, Box U-2064  
Neag School of Education  
University of Connecticut  
Storrs, CT 0626-2064  
Phone: 860-486-4031  
Contact: Dr. Ann A. O’Connell  
EMAIL: oconnell@uconn.edu  
Web Address: http://www.education.uconn.edu/dept/epsy/programs/measurement/  
Additional Information: The MEA program opened in Fall 2003. Our program of study builds skills in measurement and quantitative methods, assessment, and program evaluation. Coursework integrates theory and practice to promote the scientific uses of measurement and assessment within the field of education and related disciplines. Faculty are actively engaged in research in the educational sciences, and collaboration between faculty and graduate students is strongly encouraged.

Delaware

Institution: University of Delaware  
Program: Research Methodology and Evaluation  
Degree: PhD, MA  
Address: Department of Educational Studies  
University of Delaware  
Newark, DE 19716  
Phone: 302-831-1636  
Contact: Joseph J. Glutting, PhD  
EMAIL: glutting@udel.edu  
Web Address: http://www.udel.edu/educ/graduate/phd/phd_ed_overview.html#research

Florida

Institution: Florida State University  
Program: Measurement and Statistics major, Department of Educational Research  
Degree: PhD, MA  
Address: Department of Educational Research  
Florida State University  
Tallahassee, FL 32306-4453  
Phone: 850-644-2865  
Contact: Dr. Albert Oosterhof  
EMAIL: oosterhof@mailer.fsu.edu  
Web Address: http://www.epls.fsu.edu/general/programs.htm  
Additional Information: Information about the program, financial assistance, and application procedures can be obtained by contacting a faculty member or the Admissions Secretary at the above address.

Institution: University of Florida
Program: Research and Evaluation Methodology
Degree: MAE, PhD
Address: PO Box 117047
University of Florida
Gainesville, FL 32611
Phone: 352-392-0724 ext.247
Contact: Dr. James Algina
EMAIL: algina@ufl.edu
Web Address: http://www.coe.ufl.edu/EdPsych/index.html
Additional information: Students are exposed to a broad background in research methodology but can focus on either measurement or statistics. Four-year fellowships are available to students with strong academic credentials. To receive consideration for a fellowship, a complete application for admission should be filed by January 7. For full consideration for assistantships, an application for financial support must be completed as part of the admissions application.

Institution: University of South Florida
Program: Measurement and Evaluation
Degree: PhD, M.Ed.
Address: Department of Educational Measurement & Research
University of South Florida
Edu 162 Room 358
Tampa, FL 33620
Phone: 813-974-3220
Contact: Dr. Jeffrey Kromrey
EMAIL: kromrey@tempest.coedu.usf.edu
Additional Information: Program emphasizes skills in systematic inquiry, including systematic planning, organizational development, program evaluation, measurement, design, statistics, computer applications, and applied internship.

Georgia

Institution: Georgia State University
Program: Research, Measurement, and Statistics
Degree: MS, Ph.D.
Address: Department of Educational Policy Studies
Georgia State University
P.O. Box 3977
Atlanta, GA 30302-3977
Phone: 404-6561-2582
Contact: Dr. John H. Neel
Additional Information: Degrees with emphasis on Research Methods, Measurement or Statistics are offered. Many students get practical experience in local systems, state government, or university research projects.

Institution: University of Georgia  
Program: Research, Evaluation, Measurement, and Statistics (REMS)  
Degree: PhD, EdD, MA, Med  
Address: 325 Aderhold Hall  
University of Georgia  
Athens, GA 30602  
Phone: 706-542-4263  
Contact: Dr. Seock-Ho Kim  
EMAIL: skim@coe.uga.edu  
Web Address:http://www.coe.uga.edu/edpsych/rem/index.html

Additional Information: Courses in classical test theory, item response theory, factor analysis, and structural equation modeling, with an emphasis on applied and theoretical issues; supporting courses offered in applied statistics, research design, evaluation, and qualitative methods.

Institution: Georgia Institute of Technology  
Program: Quantitative Psychology  
Degree: Ph.D.  
Address: School of Psychology  
Room 231, Coon Building  
654 Cherry Street  
Atlanta, Georgia 30332-0170  
Phone: (404) 385-0501  
Contact: Dr. Susan Embretson  
EMAIL: susan.embretson@psych.gatech.edu

Additional Information: The Quantitative Psychology program emphasizes applied statistics and model-based measurement of individual differences. Course offerings include psychometric methods, item response theory, structural equation modeling, multivariate statistics, factor analysis and multilevel modeling. Opportunities to collaborate with faculty in other areas of psychology are readily available. Graduates will be well-prepared to obtain professional quantitative positions in academia, business, or industry.

Hawaii

Institution: University of Hawaii  
Program: College of Education, Educational Psychology Department  
Degree: PhD, MA  
Address: 1776 University Ave.  
University of Hawaii  
Honolulu, HI 96822  
Phone: 808-956-7775
**Contact:** Dr. Ann Bayer, chair  
**EMAIL:** abayer@hawaii.edu  
**Web Address:** http://www2.hawaii.edu/edpsych

**Illinois**

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<th>Program</th>
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| Illinois State University | Research and Evaluation          | PhD, EdD | Educational Administration & Foundations Department  
Illinois State University  
DeGarmo Hall Room 331  
Campus Box 5900  
Normal, IL 61761        | http://www.coe.ilstu.edu/eafdept/programs/ |
| **Additional Information:** | The degree is in Educational Administration with a concentration in Research and Evaluation. Students are typically placed in public schools, state agencies, federal agencies or institutional research in higher education. |

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| Southern Illinois University at Carbondale | Emphasis in Educational Measurement and Statistics in Educational Psychology | PhD    | Southern Illinois University at Carbondale  
Mailcode 4618  
Carbondale, IL 62901-4618 |
| **Phone:** | 618-453-6915                  |
| **Contact:** | Dr. Todd C. Headrick        |
| **EMAIL:** | headrick@siu.edu            |
| **Web Address:** | http://www.siu.edu/departments/coe/epse/HTMLdocs/stats.htm |
| **Additional Information:** | Doctoral students within the Educational Statistics and Measurement emphasis are exposed to the underlying mathematical models that serve as the basis for research and evaluation in education and psychology. In conjunction with course work, students become proficient with a variety of commonly accepted statistical software packages. During the course of their studies, students are provided an opportunity to apply empirical skills in the statistical consulting laboratory on research problems in education, the behavioral and social sciences, and the biological sciences. |

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| University of Illinois at Chicago | Educational Psychology           | PhD, MEd, MEd online, Certificate online | College of Education  
Department of Educational Psychology  
M/C 147, 1040 W. Harrison St.  
Chicago, IL 60607 |                                                                                       |
Phone: (312) 996-5630
Contact: Dr. Everett V. Smith Jr.
EMAIL: evsmith@uic.edu

Additional Information: Please visit the links above for more information regarding our PhD, Masters (face-to-face and online), and Certificate programs. Our programs are designed for multiple student populations.

Institution: University of Illinois at Urbana Champaign (UIUC)
Program: Quantitative & Evaluation Research Methodologies
Degree: PhD, MA
Address: 260 F Education Building
1310 S. 6th St.
The University of Illinois at Urbana Champaign
Champaign, IL 61820
Phone: 217-244-3537
Contact: Dr. Carolyn Anderson
EMAIL: cja@uiuc.edu
Web Address: http://www.ed.uiuc.edu/edpsy/divisions/queries/index.html

Additional Information: Our program consists of a diverse and integrated curriculum, with a great deal of opportunity for student-faculty collaboration on research projects, as well as facilities for experiments, computation, and data analysis. Course and seminar offerings in measurement, scaling, methodology, and statistics reflect the breadth of faculty interests. The PhD program prepares students for research and teaching in academic institutions, testing organizations, as well as government and research laboratories. Two Masters programs are offered, emphasizing applied research in psychometrics, data analysis, and behavioral statistics. Graduate training is enhanced by opportunities for course work and collaboration with other Psychology Faculty, as well as the Department of Statistics, and the Department of Educational Psychology.

Indiana

Institution: Ball State University
Program: School Psychology
Degree: PhD
Address: Department of Educational Psychology
Ball State University
Muncie, IN 47306
Phone: 317-285-2289
Contact: Dr. Raymond S. Dean
Web Address: http://www.bsu.edu/edpsych/programs/
**Additional Information:** Students are expected to major in School Psychology but may take a cognate (minor) in Research Methodology which has a measurement component.

**Institution:** Indiana University  
**Program:** Counseling and Educational Psychology  
**Degree:** PhD, MA  
**Address:** Wright Education Building  
201 N. Rose Avenue, R. 4042  
Bloomington, IN 47405-1006  
**Phone:** 812-856-8300  
**Contact:** Dr. Daniel J. Mueller  
**EMAIL:** cep@indiana.edu  
**Web Address:** http://education.indiana.edu/~cepwp

**Additional Information:** The program allows students in educational psychology to emphasize applied measurement, statistics or program evaluation. Inquiry methodology (including measurement/assessment) is a track in our Ed. Psych Ph.D. program.

**Institution:** Purdue University  
**Program:** Educational Psychology  
**Degree:** PhD, MA  
**Address:** Rm 5116 Beering Hall  
School of Education  
Purdue University  
West Lafayette, IN 47907  
**Phone:** 765-494-0428  
**Contact:** Dr. Susan J. Maller  
**EMAIL:** maller@purdue.edu  
**Web Address:** http://www.edst.purdue.edu/edpsy/

**Additional Information:** Measurement and Research Methodology is an area of specialization within the Educational Psychology program. The program includes training in psychometric applications of classical test theory and item response theory, quantitative research design, statistics, and program evaluation. Students are encouraged to take advantage of research opportunities with faculty.

**Iowa**

**Institution:** Iowa State University  
**Program:** Psychology  
**Degree:** PhD, MS  
**Address:** Department of Psychology  
Iowa State University  
Ames, IA 50011  
**Phone:** 512-294-1742  
**Contact:** Dr. Gary Wells, Chair

**Additional Information:** We give degrees in psychometrics (not educational measurement). Most students take joint degrees in statistics or at least obtain a formal minor in statistics.
University of Iowa

Institution: University of Iowa  
Program: Division of Psychological & Quantitative Foundations  
Degree: PhD, MA  
Address: 224B1 Lindquist Center  
University of Iowa  
Iowa City, IA 52242  
Phone: 319-335-6429  
Contact: Dr. Michael Kolen  
EMAIL: michael-kolen@uiowa.edu  
Web Address: http://www.uiowa.edu/~measstat/  

Additional Information: The graduate programs in Educational Measurement and Statistics at the University of Iowa prepare students for positions in educational measurement, evaluation, research, and statistical methods. The Measurement and Statistics graduate programs at the University of Iowa currently have 10 permanent faculty. Of these faculty, 7 are affiliated with the Iowa Testing Programs. The Iowa Testing Programs develops the Iowa Tests of Basic Skills and the Iowa Tests of Educational Development, which are used throughout the US and Canada. The Iowa Testing Programs faculty support many research assistants who work with faculty on research and development activities associated with the Iowa Tests. Adjunct faculty in our program work at ACT, which is located in Iowa City. ACT also supports graduate assistants. Our program maintains close ties with the Office of Assessment and Evaluation at the University, and the Center for Advanced Studies in Measurement and Assessment (CASMA), which also supports graduate assistants.

Kansas

Institution: University of Kansas  
Program: Educational Psychology & Research, Quantitative Methods concentration  
Degree: Ph.D., M.S.Ed.  
Address: Department of Psychology & Research in Education (PRE)  
1122 West Campus Rd., 621 JRP  
Lawrence, KS 66045  
Phone: (785) 864-3931  
Contact: Dr. John Poggio  
EMAIL: jpoggio@ku.edu  
Web Address: http://www.soe.ku.edu/depts/pre/epr/index.php  

Additional Information: Educational Psychology and Research (EPR) offers programs leading to two degrees, the Master of Science in Education (M.S.Ed.) and the Doctor of Philosophy (Ph.D.). The Quantitative Methods concentration in EPR offers instruction and experience in the areas of statistics, measurement, evaluation, and research methods. Teaching and research assistantships are available for qualified students through the PRE department, the Center for Educational Testing and Evaluation (CETE; www.cete.ku.edu), or may be arranged with individual faculty engaged in funded research and program evaluation activities. Tuition stipends accompany the awarding of an assistantship.
Kentucky

**Institution:** Western Kentucky University  
**Program:** School and Clinical Psychology  
**Degree:** MA  
**Address:** Department of Psychology  
WKU  
Bowling Green, KY 42101  
**Phone:** 270-745-2695  
**Web Address:** http://edtech.tph.wku.edu/~psych/  
**Additional Information:** The focus of the program is individual assessment.

Louisiana

**Institution:** Louisiana State University  
**Program:** Educational Research Methodology  
**Degree:** PhD  
**Address:** 113 Peabody Hall  
College of Education  
Louisiana State University  
Baton Rouge, LA 70803  
**Phone:** 504-388-2488  
**Contact:** Dr. Amy Westbrook  
**EMAIL:** awestbr1@lsu.edu  
**Web Address:** http://appl003.lsu.edu/educ/elrc.nsf/index  
**Additional Information:** LSU has a PhD program in educational research methodology within which a doctoral student can structure a content/program emphasis in educational measurement.

Institution: Tulane University  
Program: Psychological Science, Industrial/Organizational Psychology, School Psychology  
**Degree:** PhD  
**Address:** Department of Psychology  
2007 Stern Hall  
Tulane University  
New Orleans, LA 70118  
**Phone:** 504-865-5331  
**Contact:** Dr. Stacy Overstreet  
**EMAIL:** soverst@tulane.edu  
**Web Address:** http://www.tulane.edu/~psych/psychome.html  
**Additional Information:** We offer graduate training in psychological science, industrial/organizational psychology, and school psychology. Although students may concentrate on measurement within the Psychological Science or I/O doctoral programs, no degree is offered in educational measurement.
Maryland

Institution:  John Hopkins University
Program:  Measurement, Research and Statistics
Degree:  MA
Address:  Graduate Division of Education
          6740 Alexander Bell Dr. Suite 180
          Columbia, MD 21046-2100
Phone:  410-309-1279
Contact:  Dr. Deborah Carran
EMAIL:  dtcarran@jhu.edu
Web Address:  http://www.spsbe.jhu.edu/
Additional Information:  No doctoral program in educational measurement.

Institution:  University of Maryland
Program:  Measurement, Statistics, and Evaluation
Degree:  PhD, MA
Address:  College Of Education, Room 1230 Benjamin Bldg.
          University of Maryland
          College Park, MD 20742-1115
Phone:  301-405-3620
Contact:  Dr. Robert W. Lissitz
EMAIL:  RL27@UMAIL.UMD.EDU
Web Address:  http://education.umd.edu/EDMS/
Additional Information:  Our faculty of 8 offer courses in applied and theoretical
measurement as well as courses in related areas of statistics and evaluation. We also offer
many opportunities for funding students and for practical experience in the profession.
Our faculty have active research programs and students are encouraged to take advantage
of these opportunities.

Massachusetts

Institution:  Boston College
Program:  Educational Research, Measurement & Evaluation
Degree:  PhD, MEd
Address:  Boston College
          Campion 336C/Lynch School of Education
          Chestnut Hill, MA 02467
Phone:  617-552-4221
Contact:  Dr. Larry H. Ludlow
EMAIL:  ludlow@bc.edu
Web Address:  http://www.bc.edu/bc_org/avp/soe/academics/grad-doctoral/erme.html
Additional Information:  The program specializes in measurement, evaluation, and
statistical analysis. Emphasis is placed on the design of research strategies (both
quantitative and qualitative) most appropriate for drawing valid inferences from educational and social science data.

Institution: Springfield College  
Program: rehabilitation Counseling & Services, Vocational Evaluation & Work Adjustment Specialists  
Degree: MS/MEd  
Address: 263 Alden Street  
Springfield, MA 01109-3797  
Phone: 413-748-3482  
Contact: J. Patrick Decoteau, Ph.D., CRC/LRC  
EMAIL: jdecotea@spfldcol.edu  
Web Address: http://www.springfieldcollege.edu/  

Institution: University of Massachusetts  
Program: Research and Evaluation Methods  
Degree: PhD, EdD, MA  
Address: University of Massachusetts  
Hills South Room 152  
Amherst, MA 01003  
Phone: 413-545-0262  
Contact: Dr. Ronald Hambleton  
EMAIL: rkh@educ.umass.edu  
Web Address: http://www.umass.edu/education/academics/main_program.htm  
Additional Information: The Laboratory of Psychometric and Evaluative Research in the School of Education offers graduate training in psychometric, statistical and evaluation methods. The 3 to 4 year training program is a balance between course work and practical experiences in teaching, research, and projects. Research on the topics of (1) applications of item response theory (2) performance-based assessment, (3) statistical procedures, (4) large scale assessment, (5) computer adaptive testing, and (6) approaches to detecting bias in items and tests are popular topics in our program at the present time.  

Michigan  

Institution: Michigan State University  
Program: Measurement and Quantitative Methods  
Degree: PhD  
Address: 461 Erickson Hall  
Michigan State University  
East Lansing, MI 48824  
Phone: 517-355-8537  
Contact: Dr. Mark D. Reckase  
EMAIL: reckase@msu.edu  
Web Address: http://ed-web3.educ.msu.edu/cepse/mqm/  
Additional Information: Additional information is available from the University.  

Institution: Western Michigan University
Program: Educational Evaluation, Measurement, and Research Design  
Degree: PhD  
Address: Department of Educational Studies  
Western Michigan University  
Kalamazoo, MI 49008-5193  
Phone: 269-387-5935  
Web Address: http://www.wmich.edu/edstudies/  
Additional Information: This program prepares graduates to serve in leadership roles in educational evaluation, testing, or research units in school and non-school settings as well as local, state, or federal government agencies; serve in faculty positions in educational evaluation, measurement, and research at institutions of higher education. In addition to the required EDLD core courses, there is a cognate requirement of 27 credit hours selected from Public Administration, Mathematics and Statistics, Psychology, etc. Total credit hours required: 99.

Minnesota

Institution: University of Minnesota  
Program: Research Methodology  
Degree: PhD, MA  
Address: 206 Burton Hall  
University of Minnesota  
178 Pillsbury Drive SE  
Minneapolis, MN 55455  
Phone: 612-624-4324  
Contact: Dr. Michael C. Rodriguez  
EMAIL: mcrdz@umn.edu  
Web Address: http://www.education.umn.edu/fields/Methodology.htm  
Additional Information: Fellowships are available to students in Educational Psychology as well as many TA and RA positions in measurement, statistics, and evaluation; currently have 7 and 1/2 faculty in our area.

Institution: University of Minnesota  
Program: Psychometric Methods  
Degree: PhD, MA  
Address: N660 Elliott Hall  
Department of Psychology  
University of Minnesota  
Minneapolis, MN 55455  
Phone: 612-625-0342  
Contact: Dr. David J. Weiss  
Web Address: http://www.psych.umn.edu/areas/psychometric/index.htm  
Additional Information: Program is in psychology with substantial course support from the College of Education.

Missouri
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<td><strong>Program:</strong></td>
<td>Educational and Counseling Psychology/Measurement</td>
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<tr>
<td><strong>Degree:</strong></td>
<td>PhD, MA</td>
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</table>
| **Address:**     | 16 Hill Hall  
|                  | University of Missouri-Columbia  
|                  | Columbia, MO 65203 |
| **Phone:**       | 573-882-0248 |
| **Contact:**     | Dr. Steve Osterlind |
| **EMAIL:**       | osterlinds@missouri.edu |
| **Web Address:** | http://escp.coe.missouri.edu/Educational/EdPsychDescription.htm |

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<tbody>
<tr>
<td><strong>Program:</strong></td>
<td>PhD in Education with concentration in Program Evaluation</td>
</tr>
<tr>
<td><strong>Degree:</strong></td>
<td>PhD</td>
</tr>
</tbody>
</table>
| **Address:**     | Educational Psychology, Research and Evaluation Division  
|                  | UM-St. Louis, College of Education, 8001 Natural Bridge Rd  
|                  | St. Louis, MO 63121-4499 |
| **Phone:**       | 314-516-5783 |
| **Contact:**     | Dr. Elisha Chambers |
| **EMAIL:**       | elishachambers@umsl.edu |
| **Web Address:** | http://coe.umsl.edu/graduate/main.html |

**Additional Information:** The program exists as a concentration in the Educational Psychology specialization of the PhD in Education.

**Nebraska**

<table>
<thead>
<tr>
<th><strong>Institution:</strong></th>
<th>University of Nebraska-Lincoln</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Program:</strong></td>
<td>Quantitative, Qualitative and Psychometric Methods</td>
</tr>
<tr>
<td><strong>Degree:</strong></td>
<td>PhD, MA</td>
</tr>
</tbody>
</table>
| **Address:**     | TEAC 114  
|                  | University of Nebraska  
|                  | University of Nebraska-Lincoln  
|                  | Lincoln, NE 68588-0345 |
| **Phone:**       | 402-472-2736 |
| **Contact:**     | Dr. R.J. De Ayala |
| **EMAIL:**       | rdeayala2@unl.edu |
| **Web Address:** | http://cehs.unl.edu/edpsych/graduate/qgpm.shtml |

**Additional Information:** Quantitative, Qualitative and Psychometric Methods trains graduate students in the areas of measurement, statistics, research design, and evaluation. Graduates from this program serve education as professionals in colleges and universities (both in faculty and non-faculty positions), as measurement specialists at testing companies and programs, and in a variety of program evaluation settings.
Nevada

**Institution:** University of Nevada, Las Vegas  
**Program:** Educational Psychology  
**Degree:** MS  
**Address:** College of Education  
University of Nevada  
Las Vegas, NV 89154  
**Phone:** 702-739-3253  
**Contact:** Dr. Kevin Crehan  
**EMAIL:** crehan@unlv.nevada.edu  
**Web Address:** http://education.unlv.edu/  
**Additional Information:** A master's program in Educational Psychology with an emphasis in measurement and statistics.

New Jersey

**Institution:** Rutgers University  
**Program:** Educational Statistics & Measurement  
**Degree:** PhD, M.Ed  
**Address:** Graduate School of Education  
Rutgers, The State University  
New Brunswick, NJ 08901  
**Phone:** 732-932-7496 x8324  
**Contact:** Dr. Douglas Penfield  
**EMAIL:** dougpen@rci.rutgers.edu  
**Web Address:** https://jetties.rutgers.edu/graduate/ProgDetail.asp?calling=G&ID=291

New York

**Institution:** Fordham University  
**Program:** Psychometrics Program  
**Degree:** PhD  
**Address:** 441 E. Fordham Rd.  
Fordham University  
Bronx, NY 10458  
**Phone:** 718-817-3882  
**Contact:** Dr. Charles Lewis  
**EMAIL:** clewis@fordham.edu  
**Web Address:** http://www.fordham.edu/gsas/psyc/psyc.html

**Institution:** Hofstra University  
**Program:** Program Evaluation  
**Degree:** MS in Education  
**Address:** CCSR Dept 212 Mason Hall  
124 Hofstra University
Hofstra University
Hempstead, NY 11549
Phone: 515-463-5752
Contact: Dr. Estelle Gellman
EMAIL: cpresg@hofstra.edu
Web Address: not yet available
Additional Information: MS in Education in Program Evaluation

Institution: New York University
Program: Measurement, Research, and Evaluation
Degree: MA
Address: East Bldg., Suite 400
239 Green Street
New York University
New York, NY 10003
Phone: 212-998-5555
Contact: Dr. Theresa Jordan, Chair
Web Address: http://www.nyu.edu/education/apppsych/

Institution: Teachers College, Columbia University
Degree: PhD, EdD, Ed.M in Measurement and Evaluation
M.S. in Applied Statistics
Address: Box 118
Teachers College
New York, NY 10027
Phone: 212-678-4190
Contact: Lawrence T. DeCarlo
EMAIL: decarlo@tc.columbia.edu
Web Address: http://www.tc.columbia.edu/hud/
Additional Information: Additional Information is available from the institution.

Institution: The University of Albany - SUNY
Program: Educational Psychology
Degree: MS
Address: Department of Educational Psychology and Statistics
1400 Washington Avenue, ED 233
Albany, NY 12222
Web Address: http://www.albany.edu/educational_psychology/phd.html - pos
Additional Information: The Ph.D. through the Department of Educational Psychology and Statistics includes measurement and research methodology as a concentration. The Department offers theoretically oriented doctoral-level courses and independent studies in measurement, statistics, and research design along with supporting courses in measurement in school psychology, special education, and learning and development/cognition. In the School more generally, additional support areas include especially program evaluation, counseling psychology, and reading.
Institution: University at Buffalo (SUNY-Buffalo)  
Program: Educational Psychology  
Degree: PhD, EdD, MA  
Address: Dept. Counseling and Educational Psychology Baldy Hall  
University at Buffalo  
Buffalo, NY 14260  
Phone: 716-636-2484  
Contact: Dr. Jeremy D. Finn  
Additional Information: Specialization available in "Research method, measurement and Statistics" and three other areas.

North Carolina

Institution: Fayetteville State University  
Program: Psychology  
Degree: MA  
Address: Fayetteville State University - Social and Behavioral Sciences  
Center of Continuing Education  
Fayetteville, NC 28301  
Web Address: http://www.uncfsu.edu/psychology/gradstudents/Program/program.htm

Institution: University of North Carolina at Chapel Hill  
Program: Quantitative Psychology  
Degree: PhD  
Address: CB#3270, Davie Hall  
University of North Carolina at Chapel Hill  
Chapel Hill, NC 27599-3270  
Phone: 919-962-5036  
Contact: Dr. Robert MacCallum  
EMAIL: maccallum@unc.edu  
Web Address: http://www.unc.edu/depts/quantpsy/  
Additional Information: The Department of Psychology offers a course of studies leading to the Ph.D in psychology with specialization in quantitative psychology. Students are trained for faculty positions in colleges and universities, and for research positions in educational, governmental, and commercial organizations. Students are admitted to the program only if they intend to work toward the Ph.D degree. To be admitted to the program, students must have earned a bachelor's or master's degree from an accredited college or university, preferably with training in psychology (or a related field) and in one or more other areas such as mathematics, statistics, or computer science. Applicants should have had training in statistics, differential and integral calculus, linear algebra, and should possess mastery of a computer language.

Institution: University of North Carolina at Greensboro  
Program: Educational Research Methodology  
Degree: Ph.D, M.S, Combined M.S./Ph.D.
Address: 206 Curry Building
UNC-Greensboro
Greensboro, NC 27402-6170
Phone: (336) 334-3474
Contact: Dr. Terry Ackerman
EMAIL: taackerm@uncg
Web Address: http://www.uncg.edu/erm
Additional Information: The Educational Research Methodology (ERM) Department at the University of North Carolina at Greensboro offers programs of study leading to the Master of Science, Doctor of Philosophy, or combined M.S./Ph.D degrees in Educational Research, Measurement and Evaluation. These programs emphasize advanced quantitative research methods including psychometrics, computer-based testing technologies, educational measurement, applied educational statistics, and program evaluation. Our graduates are well trained to pursue high-salaried technical careers in such settings as testing organizations, universities and colleges, school systems, state and federal departments of education, social service agencies, educational research and development centers, and the corporate sector. Our graduate programs combine excellent classroom-based instruction with hands-on training opportunities that involve working directly with faculty on their research projects. The UNCG Center for Education Research and Evaluation is also directly affiliated with the ERM department and offers additional research opportunities for students.

Ohio

Institution: Bowling Green State University
Program: Quantitative Psychology
Degree: MA, Ph.D
Address: Department of Psychology
Bowling Green State University
Bowling Green, OH 43403-0228
Phone: 419-372-2246
Contact: Dr. John Tisak
EMAIL: jtisak@bgsu.edu
Web Address: http://www.bgsu.edu/departments/psych/Facultyprograms.html
Additional Information: The quantitative program focuses on the formulation of mathematical or statistical models as a way towards the understanding of psychological phenomena. The application of this methodology often follows along the traditional boundaries, such as the biological, cognitive, developmental, industrial-organizational, personality, or social areas of psychology.

Institution: Kent State University
Program: Evaluation and Measurement
Degree: PhD, MA, Med
Address: 507 White Hall
Kent State University
Kent, OH 44242
Additional Information: Within the program there are four distinct areas of specialization: quantitative and qualitative research design, educational statistics, educational measurement, and program evaluation. Students are required to examine the philosophical underpinnings of current and emerging research, evaluation, and measurement approaches and their methodological implications. Our strong emphasis on theory and application prepares students to use a variety of approaches and techniques with a mature understanding of their rationale. This, in turn, allows students to apply their knowledge and skills in a wide variety of disciplines. Graduate assistantships are available each year through the Bureau of Research or the Evaluation and Measurement Program and are available to both masters and doctoral level students. Teaching Fellowships may also be available. Those interested in an assistantship or teaching fellowship should generally have their application materials submitted by March to be considered for the next academic year.

Institution: The Ohio State University
Program: Quantitative Research, Evaluation, and Measurement in Education
Degree: PhD, MA
Address: 149 ARPS HALL 1945 N. High Street
The Ohio State University
Columbus, OH 43210
Phone: 614-292-7231
Contact: Dr. William E. Loadman
EMAIL: loadman.1@osu.edu

Additional Information: The program has three primary branches: (1) educational measurement, (2) educational statistics, and (3) educational evaluation.

Institution: The University of Toledo
Program: Educational Research/Measurement
Degree: PhD, EdD, MA
Address: Educational Research/Measurement
SM Building
The University of Toledo
Toledo, OH 43606
Web Address: http://education.utoledo.edu/index.asp?id=183

Oklahoma

Institution: Oklahoma State University
Program: Educational Psychology/Research & Evaluation
Degree: PhD, MS
Address: 204 Willard
Oklahoma State University
Stillwater, OK 74078-0254
Phone: (918) 594-8517
Contact: Laura L.B. Barnes
EMAIL: lbarnes@okstate.edu
Web Address: http://rems.okstate.edu/

**Institution:** University of Oklahoma, Department of Psychology  
**Program:** Quantitative Psychology  
**Degree:** MA, PhD  
**Address:** Department of Psychology, University of Oklahoma  
455 W Lindsey  
Norman, OK 73019  
**Phone:** 405-325-4511  
**Contact:** Dr. Joe Rodgers  
**EMAIL:** JRODGERS@OU.EDU  
**Web Address:** http://www.ou.edu/cas/psychology/  
**Additional Information:** The program trains students for academic, business, industry, and government positions in measurement and statistics. In addition, applied measurement training is offered through the Industrial/Organizational program, which is closely coordinated with the Quantitative Training program. Further information about these programs can be found on the website.

Oregon

**Institution:** University of Oregon – College of Education  
**Program:** Educational Leadership and Special Education Area  
**Degree:** PhD  
**Address:** Behavioral Research and Teaching  
232 Education  
University of Oregon  
Eugene, OR 97403-5262  
**Phone:** 503-346-1640  
**Contact:** Dr. Gerald Tindal  
**EMAIL:** geraldtdarkwing.uoregon.edu  
**Web Address:** http://brt.uoregon.edu/  
**Additional Information:** Educational Measurement is considered from the vantage of both curriculum-based measurement and large scale assessment. The intersection of these measurement technologies is used to focus on learning assessment and systems performance. A doctoral and master's program in educational administration, in addition to coursework, provides field practice and internships in local and state agencies.

Pennsylvania

**Institution:** Penn State University  
**Program:** Educational Psychology  
**Degree:** MS, PhD
Address: 227 Cedar Building
Penn State University
University Park, PA 16802
Phone: 814-863-2286
Contact: Dr. Peggy Van Meter
EMAIL: pnv1@psu.edu
Web Address: espse.ed.psu.edu/edpsy2/edpsyhome.html
Additional Information: Additional information is available from the institution and at the web site.

Institution: University of Pittsburgh, School of Education
Program: Research Methodology (Measurement and Statistics)
Degree: PhD, MA, Med
Address: Dept. of Psychology in Education
5T16 Posvar Hall
University of Pittsburgh
Pittsburgh, PA 15260
Phone: 412-624-9359
Contact: Dr. Clem Stone
EMAIL: cas@pitt.edu
Web Address: http://www.education.pitt.edu/programs/researchmeth/index.asp
Additional Information: Information about the program, faculty, admissions and financial aid, degree offerings, curriculum, and course offerings may be found at the web site.

South Carolina

Institution: University of South Carolina
Program: Educational Research
Degree: PhD, MA, Med
Address: Wardlaw 129
College of Education
University of South Carolina
Columbia, SC 29208
Phone: 803-777-6609
Web Address: http://edpsych.ed.sc.edu/

South Dakota

Institution: University of South Dakota
Program: Educational Psychology and Counseling, Educational Evaluation, and Measurement
Degree: MA, EdDS, EdD
Address: 414 East Clark Street
University of South Dakota
Vermillion, SD 57069
Tennessee

Institution: Tennessee Technological University
Program: Educational Psychology and Counselor Education
Degree: MA and Ed.S.
Address: Dept. of Counseling and Psychology
        Box 5031, Tennessee Technological University
        Cookeville, TN 38505
Phone: 931-372-3457
Contact: Dr. Michael E. Rohr, Chair
EMAIL: mrohr@tntech.edu
Web Address: http://www.tntech.edu/

Institution: University of Tennessee (Knoxville)
Program: Applied Educational Psychology
Degree: PhD
Address: Dept. of Educational Psychology Claxton Complex A525
        University of Tennessee (Knoxville)
        Knoxville, TN 37996-3452
Phone: 865-974-8145
Contact: Dr. Schuyler (Sky) Huck
Email: shuck@utk.edu
Web Address: http://web.utk.edu/~edpsych/grad/app_ed_psych/phd.html

Additional Information: The doctoral program in Applied Educational Psychology has a track called “Applied Statistics and Measurement.” Each student in this track takes measurement courses from several departments, has an apprenticeship experience with faculty members, and becomes involved in collaborative research activities. Graduates of this program have landed jobs as Coordinators of Assessment in public school systems, as faculty members in college and university settings, and as independent researchers.

Texas

Institution: Baylor University
Program: Department of Statistical Science
Degree: PhD, MA
Address: Institute of Statistics
        Baylor University, PO Box 97640
        Waco, TX 76798
Phone: (254) 710-1699
Contact: Dr. Roger Kirk
EMAIL: jack_tubs@baylor.edu
Web Address: http://www.baylor.edu/statistics

Additional Information: This is a doctoral program in statistics with a concentration available in psychometrics and biostatistics.
Institution: Texas A & M University
Program: Educational Psychology, emphasis in Research, Measurement and Statistics
Degree: PhD
Address: EDSY-TAMU
College Station, TX 77843-4225
Phone: 409-845-1808
Contact: Dr. Bruce Thompson
EMAIL: bruce-thompson@tamu.edu
Web Address: http://epsy.coe.tamu.edu/
Additional Information: Emphases in the program include cognitive assessment, linear model theory, institutional testing and research, and research on bias in testing.

Institution: The University of Texas-Pan American
Program: Educational Psychology
Degree: MA
Address: Department of Educational Psychology
The University of Texas-Pan American
Edinburg, TX 78539
Phone: 512-381-3466
Web Address: http://www.panam.edu/2000/colleges/index.cfm?curcol=3 - academic
Additional Information: The sixty semester credit hour MA degree in school psychology includes twelve hours in measurement, fifteen hours in statistics, and three hours in research design and methodology. The measurement course sequence includes a course in Models of Unbiased Assessment. The program emphasizes measurement and assessment of individuals from diverse socioeconomic, sociocultural, and linguistic backgrounds.

Institution: University of Texas at Austin
Program: Quantitative Methods, Department of Educational Psychology
Degree: PhD
Address: Dept. of Educational Psychology
College of Education, SZB 504
Austin, TX 78712-1296
Phone: (512) 471-4155
Contact: Dr. Bill Koch
EMAIL: b.koch@mail.utexas.edu
Web Address: http://edpsych.edb.utexas.edu
Additional Information: Quantitative Methods is one of five Ph.D. programs in the Department of Educational Psychology. The other programs are School Psychology; Counseling Psychology; Learning, Cognition, and Instruction; and Human Development and Education. Students in Quantitative Methods specialize in applied psychometrics, statistics, or a combination of both. The measurement area emphasizes the use of classical and modern test theory for applications such as adaptive testing, standard setting, scaling and equating, and instrument development. The statistics area provides
knowledge and skills in utilizing a wide array of statistical techniques appropriate for consultation on specific problems in research methodology and data analysis.

Institution: University of North Texas
Program: Educational Research
Degree: PhD
Address: University of North Texas
        College of Education, PO Box 311335
        Denton, TX 76203-1335
Phone: (940) 369-7168
Contact: Dr. Kyle Roberts
EMAIL: kroberts@unt.edu
Web Address: www.coe.unt.edu/eder/

Utah

Institution: Brigham Young University
Program: Instructional Psychology and Technology (IP&T)
Degree: PhD, MS
Address: 150 McKay Building
        Brigham Young University
        Provo, Utah 84602
Phone: 801-422-3674
Contact: Dr. Andrew S. Gibbons
EMAIL: andy-gibbons@byu.edu
Web Address: http://www.byu.edu/ipt/

Additional Information: The IP&T graduate programs require students to take basic courses in instructional design and development, research, measurement and evaluation. Students may elect to take additional specialization courses in measurement.

Institution: Utah State University
Program: Research and Evaluation Methodology
Degree: PhD
Address: Research and Evaluation Methodology
        Utah State University
        Logan, Utah 84322-2810
Phone: 435-797-3013
Contact: Dr. Karl White
EMAIL: karl.white@usu.edu
Web Address: http://www.coe.usu.edu/psyc/grad.html

Additional Information: This program was designed to train students emphasizing methods and techniques for conducting research and evaluation studies in psychology and/or education (Research and Evaluation Methodology specialization). Although we do not attempt to train psychometricians, as such, our people do receive broad training in measurement issues, including (with the addition of a new faculty member) more extensive work in IRT, latent trait, etc.
Virginia

**Institution:** James Madison University  
**Program:** Assessment and Measurement  
**Degree:** PhD  
**Address:** Center for Assessment and Research Studies  
MSC 6806  
James Madison University  
Harrisonburg, VA 22807  
**Phone:** 540-568-6706  
**Contact:** Dr. Steven L. Wise  
**EMAIL:** wisesl@jmu.edu  
**Web Address:** http://www.jmu.edu/assessment/  
**Additional Information:** This doctoral program is designed to meet the expanding needs for accountability, quality assurance, and outcome assessment. Student programs emphasize the development of (a) sound technical skills in measurement and assessment, (b) a background in psychology relevant to the assessment process, and (c) interpersonal, consulting, and professional communication skills. Graduates are prepared for employment as assessment, evaluation, and measurement specialists in education, health services, business, government, and other related settings. The program emphasizes real world applications, and students have opportunities for involvement with experiential research projects.

**Institution:** University of Virginia  
**Program:** Educational Research  
**Degree:** PhD  
**Address:** Curry School of Education  
University of Virginia  
Charlottesville, VA 22904  
**Phone:** 804-924-3334  
**Web Address:** http://curry.edschool.virginia.edu/research/  
**Additional Information:** This PhD program includes educational measurement and quantitative methods of research. Individuals can increase emphasis in any one of the three areas to meet specific professional goals.

**Institution:** Virginia Polytechnic Institute & State University  
**Program:** Educational Research and Evaluation  
**Degree:** PhD  
**Address:** Virginia Tech, College of Ed. -- AES  
291 UCOB  
Blacksburg, VA 24061-0302  
**Web Address:** http://www.elps.vt.edu/EDRE/EDRE.html  
**Additional Information:** We are in the process of introducing Educational Measurement as one of the emphasis areas of our existing Ph.D. program in Educational Research and Evaluation. Students enrolled for this option may be taking 9-12 semester credit hours as
course work in educational measurement followed by 24 hours of dissertation research.

**Washington**

**Institution:** University of Washington  
**Program:** Measurement, Statistics, and Research Design  
**Degree:** M.Ed., Ph.D.  
**Address:** 312 Miller Hall, Box 353600  
Seattle, WA 98195-3600  
**Phone:** 206-543-1139  
**Contact:** Dr. Alan Klockars  
**EMAIL:** Klockars@u.washington.edu  
**Web Address:** http://depts.washington.edu/edpsych/measurem.html  
**Additional Information:** See web page

**Wisconsin**

**Institution:** University of Wisconsin - Madison  
**Program:** Quantitative Methods  
**Degree:** PhD, MS  
**Address:** Educational Psychology Dept.  
University of Wisconsin - Madison  
Madison, WI 53705  
**Phone:** 608-262-4938/3432  
**Contact:** Dr. Daniel Bolt  
**EMAIL:** dmbolt@facstaff.wisc.edu  
**Web Address:** http://www.wisc.edu/grad/catalog/ed/edpsych.html  
**Additional Information:** QUANTITATIVE METHODS: Educational research has a strong tradition of employing state-of-the-art statistical and psychometric (psychological measurement) techniques. Researchers in all areas of education develop measuring instruments, design and conduct experiments and surveys, and analyze data resulting from these activities. Because of this tradition, quantitative methods has long been an area of specialization within educational psychology. Graduates in this area teach, serve as consultants to educational researchers, and conduct research on statistics and
psychometrics in education-related fields. Within the department, the quantitative methods area offers the two major specializations of statistics and measurement. The study of quantitative methods takes advantage of the range of resources at the University of Wisconsin-Madison and includes coursework in the Department of Statistics, Mathematics, and Computer Sciences, Sociology, and in other units of the School of Education. The quantitative methods area also houses the School of Education's Laboratory of Experimental Design which provides a consulting service on psychometric and statistical issues to UW-Madison students and faculty.

**Institution:** University of Wisconsin - Milwaukee  
**Program:** Educational Psychology (Research and Evaluation)  
**Degree:** MS, PhD  
**Address:** UWM - School of Education  
Department of Educational Psychology  
P.O. Box 413  
Milwaukee, WI 53201  
**Phone:** 414-229-4767  
**Contact:** Cindy M. Walker  
**EMAIL:** cmwalker@uwm.edu  
Web Address:  

**Additional Information:**

The Research and Evaluation Program is a graduate-level program designed to provide students with the knowledge necessary to execute research of both practical and theoretical significance, as well as to evaluate and critique existing research. Course work exposes students to general principles of inferential statistics, research methodology & experimental design, psychometrics, and categorical & qualitative research methods.

Once a broad background in these methods is obtained, students can focus on one or more of these areas by taking advanced, concentrated courses in the area(s).

The graduate program in Research and Evaluation at UWM prepares students for careers in educational measurement, evaluation, research, and statistical methods. Positions are found at universities, state and federal agencies, medical schools, test publishing organizations, larger school systems, state departments of education, and research centers. Graduate assistantships are available.
Canada

Alberta

Institution: University of Alberta
Program: Centre for Research on Applied Measurement and Evaluation
Degree: PhD, MEd (thesis route only)
Address: 6-110 Education Building North
Faculty of Education
University of Alberta
Edmonton, Alberta, Canada T6G 2G5
Phone: 780-492-3763
Contact: Dr. W. Todd Rogers
EMAIL: todd.rogers@ualberta.ca
Web Address: http://www.education.ualberta.ca/educ/psych/crame/
Additional Information: CRAME (Centre for Research in Applied Measurement and Evaluation) is a research-intensive centre in the Department of Educational Psychology in the Faculty of Education at the University of Alberta. The central purpose of CRAME is to conduct and promote high-quality research in the areas of educational measurement and cognitive psychology in order to make assessment an integral part of learning and instruction. CRAME has three faculty members: Drs. W. Todd Rogers, Mark J. Gierl, and Jacqueline P. Leighton. We offer graduate programs in the areas of Measurement, Evaluation, and Cognition at both the Master of Education (M.Ed.) and Doctorate of Philosophy (Ph.D.) levels.

British Columbia

Institution: University of British Columbia (Canada)
Program: Measurement, Evaluation, and Research Methodology
Degree: PhD, MEd, MA
Address: Department of Educational and Counseling Psychology and Special Education
2125 Main Mall
Vancouver, BC, Canada V6T 1Z4
Phone: 604-822-6352
Contact: Dr. Sandra Mathison
EMAIL: Sandra.mathison@ubc.ca
Web Address: http://www.ecps.educ.ubc.ca/

Ontario

Institution: Ontario Institute for Studies in Education of the University of Toronto
Program: Developmental Psychology and Education
Degree: MA, PhD
Address: OISE/UT
252 Bloor St. W., 9th Floor
The Developmental Psychology and Education (DPE) Program provides students an opportunity to construct an overall perspective on human development, with particular emphasis on applications. Educational and psychological measurement and applied statistics are among the areas of expertise of faculty members in DPE and students wishing to develop expertise in those areas are encouraged to apply. Within the DPE Program, the Datahost research laboratory is a community of faculty and students who share a passion for research in measurement and evaluation. Students with an interest in measurement and evaluation are encouraged to join the lab and to become involved in the many applied research projects on which lab members collaborate.