

<<SCROLL TO VIEW ALL POSTED OPPORTUNITIES>>

## EMPLOYMENT OPPORTUNITY WITH [CLEMSON UNIVERSITY](#)

POSTING DATE: 1/12/21

### Job Title

Associate Professor of Quantitative Methodology

### FLSA Status (exempt, non-exempt)

Exempt

### Position Status (full, part-time)

Full-time

### Location (city, state)

Clemson, SC (a remote appointment will be considered)

### Company Name + Description

Clemson University

### Position Description

Quantitative Research Methodologist. The College of Education at Clemson University seeks a 9-month, tenure-track Associate Professor with an anticipated start date of August 2021. Consistent with the university's land grant mission, the College of Education at Clemson is dedicated to promoting the growth, education, and development of all individuals, and to engaging in high quality, applied research, and professional learning. The College of Education is especially focused on serving underperforming schools as well as members of underrepresented, diverse, and marginalized populations. The successful candidate will join a collaborative and engaged faculty committed to fulfilling this mission through research, teaching, and service in higher educational and P-12 settings. Salary is competitive and commensurate with experience and qualifications. The position is not location-bound, as a remote appointment will be given consideration.

### Essential Job Functions

The ideal candidate will have a strong program of funded interdisciplinary research established. The candidate's research will complement our current research in educational psychology, psychometrics, data science, digital media and learning, and/or child/adolescent development. Candidates could teach undergraduate courses, develop and teach graduate courses, actively recruit and supervise Ph.D. students, collaborate with the EHD Quantitative Clinic, support strategic initiatives across the College of Education and the campus, and provide leadership and service at the local, state, and national levels. Strong candidates would be comfortable teaching advanced courses in quantitative or psychometric methods such as SEM, IRT, Multilevel Modeling, and Survey Development. Clemson University embraces a strong commitment to diversifying its faculty, student body, and staff. Clemson University is an equal opportunity/affirmative action employer seeking applicants from diverse social and cultural backgrounds and/or disability status.

### Qualifications Preferred (years of experience, education level etc.)

- A Ph.D. in Educational Psychology or related field.
- A strong record of scholarship.
- Established record of significant external grant funding.
- Experience teaching in higher education and working with diverse student populations.

Assistant professors who meet the qualifications for Associate will be considered.

### How to Apply

Please submit a cover letter that outlines relevant qualifications for the position, research and teaching interests, and a statement describing how you have worked to promote diversity, equity, and inclusion in your previous position and how you plan to continue to do so once on campus. Include a curriculum vitae, three sample publications and contact information for three (3) references via Interfolio at <http://apply.interfolio.com/70428>. Review of applications will begin immediately. Priority will be given to those received by February 24th, anticipated start date August 2021.

## EMPLOYMENT OPPORTUNITY WITH [THE UNIVERSITY OF WISCONSIN](#)

POSTING DATE: 1/11/21

### Job Title

WIDA Director of Test Development

### FLSA Status (exempt, non-exempt)

Exempt

---

**Position Status (full, part-time)**

Full time

---

**Location (city, state)**

Madison, WI

---

**Company Name + Description**

UW-Madison/WIDA

---

**Position Description**

WIDA, an organization within the University of Wisconsin-Madison Wisconsin Center for Education Research, provides trusted tools and resources for educators of multilingual learners in early care and education programs through Grade 12 ([wida.wisc.edu](http://wida.wisc.edu)). WIDA offers a fully integrated, research-based academic language development system, including language standards, assessments, professional learning, research and technical assistance. For a brief overview of WIDA, you can view our introduction video at <https://vimeo.com/373209088>. This position will be housed within WIDA's Assessment Department and will report to the Senior Director of Assessment. The Director of Test Development will manage and direct the assessment development team as they develop WIDA's assessments from initial inception to operational implementation. This position will be responsible for leading the development of innovative language assessments for preK-12 students, serve as a liaison to other departments to ensure broad stakeholder and project sponsor satisfaction, and assist in conducting test development-related research in collaboration with external partners. While it is preferred that the selected candidate live in or relocate to the Madison area, WIDA will consider telecommuting for the right candidate. Visit <https://madison.wisc.edu/> for more information on what Madison has to offer. WIDA is committed to challenging linguistic discrimination, cultural biases, and racism in education. WIDA values linguistic and cultural diversity both as an end and a means for success in the field of education. As such, we strongly encourage applications from a diverse pool of candidates who champion social justice as a core value. WIDA, an organization within the University of Wisconsin-Madison Wisconsin Center for Education Research, provides trusted tools and resources for educators of multilingual learners in early care and education programs through Grade 12 ([wida.wisc.edu](http://wida.wisc.edu)). WIDA offers a fully integrated, research-based academic language development system, including language standards, assessments, professional learning, research and technical assistance. For a brief overview of WIDA, you can view our introduction video at <https://vimeo.com/373209088>. This position will be housed within WIDA's Assessment Department and will report to the Senior Director of Assessment. The Director of Test Development will manage and direct the assessment development team as they develop WIDA's assessments from initial inception to operational implementation. This position will be responsible for leading the development of innovative language assessments for preK-12 students, serve as a liaison to other departments to ensure broad stakeholder and project sponsor satisfaction, and assist in conducting test development-related research in collaboration with external partners. While it is preferred that the selected candidate live in or relocate to the Madison area, WIDA will consider telecommuting for the right candidate. Visit <https://madison.wisc.edu/> for more information on what Madison has to offer. WIDA is committed to challenging linguistic discrimination, cultural biases, and racism in education. WIDA values linguistic and cultural diversity both as an end and a means for success in the field of education. As such, we strongly encourage applications from a diverse pool of candidates who champion social justice as a core value.

---

**Essential Job Functions**

- Oversee WIDA's assessment development and design activities for WIDA assessments.
  - Oversee WIDA's assessment development vendor activities.
  - Direct and manage WIDA's assessment development project team leads.
  - Oversee WIDA's Assessment Graduate Student Internship Program.
  - Support WIDA's assessment validation research agenda.
  - Manage the test development team, which includes direct supervision of 5 employees and students, as well indirect supervision of 3 employees.
  - Represent WIDA and present research findings at relevant conferences.
  - Pursue publication of research in peer reviewed journals and edited volumes.
- 

**Qualifications Preferred (years of experience, education level etc.)**

Degree Requirements: Master's degree required in the field of applied linguistics, second language development or English as a second or additional language, all with a specialty in assessment development.

**Minimum Years of Experience/Required Skills and Knowledge:**

- Minimum of 5-years of leadership experience in a large-scale, summative assessment program, preferably English as a second or additional language assessment program.
  - Minimum of 2-years of experience successfully managing a team in a director or leadership role.
  - Minimum 2-years of experience managing large-scale projects with challenging deadlines and multiple stakeholders.
  - Experience in managing assessment development projects from inception to implementation, including design, development, piloting, field testing and operation administration.
  - A deep knowledge of assessment development processes and familiarity with the psychometric activities associated with the development of large-scale assessments.
  - Excellent oral and written communication skills.
  - A value of promoting and fostering diversity, equity, and inclusion.
  - A willingness to engage in and deepen knowledge of WIDA's Social Justice value.
- 

**How to Apply**

<https://jobs.hr.wisc.edu/en-us/job/507142/wida-director-of-test-development>

# EMPLOYMENT OPPORTUNITY WITH THE [SOUTH CAROLINA EDUCATION OVERSIGHT COMMITTEE](#)

**POSTING DATE:** 12/12/20

---

**Job Title**

Director of Research

---

**FLSA Status (exempt, non-exempt)**

Exempt

---

**Position Status (full, part-time)**

Full-time

---

**Location (city, state)**

Columbia, SC

---

**Company Name + Description**

SC Education Oversight Committee

---

**Position Description**

The South Carolina Education Oversight Committee (EOC) is seeking a Director of Research. The Director of Research is a key strategic role responsible for directing program impact studies and analysis. Come join this amazing team as we enact the South Carolina Education Accountability Act of 1998 and set the standards for improving the state's K-12 educational system.

---

**Essential Job Functions**

Research and Evaluation Directs and conducts statistical studies in order to analyze program effectiveness and any other aspects as needed to complete the EOC's mission and goals. Assesses reviews to ensure academic needs are met to assist in the maintenance of the accountability system. Analyzes research findings and makes recommendations to the EOC and subcommittees. Ensures that reporting mechanisms for related entities satisfy defensible statistical procedures. Interprets test scores and presents findings to the Education Oversight Committee, subcommittees and all other related entities. Analyzes or supervises analyses of test scores. Ensures assessments are in compliance with legislative mandates. Designs and directs program evaluations, as requested. Ensures required program components are measured and assessed. Provides input and feedback in assessing all EOC projects. Ensures assessments meet the EOC's responsibilities for implementation of the Act. Provides approval that studies and analyses conducted by EOC staff or on behalf of the EOC meet professional technical standards. Completes necessary reviews and research in order to complete related duties. Conducts additional reviews and studies as required by the EOC and as required by law. Advisory Uses strategic thinking to translate ideas and concept from research into practice/policy and concrete action plans, as well as anticipate long term challenges and trends to develop appropriate strategies. Communicates a variety of research findings in a credible, clear and compelling way to diverse internal and external audiences. The Director works closely with other staff to ensure that the EOC's research findings are presented in a variety of formats appropriate to various external audiences and collaborates closely with and communicates routinely and effectively with the Executive Director and other staff. Functions as a critical advisory role on assessment issues, bringing expertise in research design, psychometric characteristics, and properties of assessment to enable reliable and valid interpretations of student learning outcomes. Maintains the integrity of data, ensuring that systems and processes are in place to reliably report our results to our external stakeholders effectively and efficiently while upholding privacy and confidentiality requirements. External Relations Initiates and maintains effective liaisons to maintain a current knowledge of developments and research in the profession. Serves as a thought leader in the educational research community and shares learnings from conferences and convenings. Continuously searches for innovative ways to integrate and analyze data and present it in a user-friendly format. Provides support and coordination to the EOC and its subcommittees. Acts as a liaison with related entities.

---

**Qualifications Preferred (years of experience, education level etc.)**

Minimum and Additional Requirements Minimum five years' experience in education or related field. Experience with principles of test construction, test design, and modern and classical measurement frameworks Proficiency in SAS, SPSS, R, or a comparable statistical analysis tool Strong written and oral communication skills Ability to interpret findings in context for reporting to multiple audiences (e.g., technical interpretations, policy briefings) Preferred Qualifications Ph.D. in educational research or related field Ability to design and implement quantitative and qualitative studies Ability to construct and execute program evaluation Proficiency in use of online survey construction tools and data visualization tools

---

**How to Apply**

<https://www.governmentjobs.com/careers/sc/jobs/2913430/director-of-research?keywords=director%20of%20research&pagetype=jobOpportunitiesJobs>

## EMPLOYMENT OPPORTUNITY WITH [ATLAS- UNIVERSITY OF KANSAS](#)

POSTING DATE: 12/8/20

### Job Title

Psychometrician

### FLSA Status (exempt, non-exempt)

exempt

### Position Status (full, part-time)

full time

### Location (city, state)

Lawrence, KS

### Company Name + Description

Accessible Teaching, Learning and Assessment Systems at the University of Kansas

### Position Description

ATLAS, at the University of Kansas, is seeking a Psychometrician to support the operational psychometric work for the Kansas Assessment Program (KAP), including the statewide general education summative assessment, interim assessment, and the Kansas English language proficiency assessment (KELPA). Responsibilities include statistical tasks such as cleaning data, managing data sets, and running descriptive and inferential statistics; psychometric tasks such as item and test analysis, calibration, equating and scaling, differential item functioning, and standard setting; using classical and IRT psychometric models to analyze large-scale assessment data; performing quality assurance checks on analysis and reports; collecting reliability and validity evidence; preparing technical documents; presenting to the Technical Advisory Committees and other duties as assigned. At least two years of full-time experience working on a large-scale operational assessment required. The preferred work location assignment would be on-site. However, we will consider remote work for a well-qualified candidate. A complete application includes an online application, vita, cover letter highlighting qualifications and including specific examples of experience, contact information for three professional references, and a technical writing sample. Only complete applications will be considered. KU is an EO/AAE. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy), age, national origin, disability, genetic information or protected Veteran status. Full policy can be found here: <https://policy.ku.edu/IOA/nondiscrimination>.

### Essential Job Functions

**60%** - Uses various types of psychometric models to analyze large-scale assessment data. Conducts all aspects of operational work related to scoring and reporting including data cleaning, key validation, calibration, equating, scoring, quality control, and reporting. Produces item and test analyses and summary data tables for use in technical documentation. Performs other psychometric tasks including differential item function and standard setting.

**20%** - Prepare technical reports and related documents, including but not limited to, yearly technical manual for different testing programs, standard setting technical reports, and procedure documents.

**10%** - Present to various audiences, including consortium state education agency partners, Technical Advisory Committees, and professional conferences. The presentations will have various content, including but not limited to, research finding, analysis plan, and design procedures.

**5%** - Propose detailed research designs and ideas for operational procedures. Conduct research under the supervision of senior staff.

**5%** - Other duties to support the research and psychometric activities for the KAP program

### Qualifications Preferred (years of experience, education level etc.)

1. Doctoral degree in educational measurement, psychometrics, or other closely related field
2. At least 2 years of experience with quantitative analysis and coding in R
3. At least 2 years of experience applying classical and IRT psychometric models such as item and test analysis, calibration, equating, scoring, and scaling.
4. At least 2 years of experience writing technical reports including results of quantitative analyses.
5. Experience managing multiple priorities and deadlines, including adapting in response to changes in work priorities and processes, as evidenced in application materials
6. Detail oriented with excellent organizational skills, as evidenced by application materials
7. At least two years of full-time experience working on a large-scale operational assessment program (e.g., state large-scale or district-level assessments).

### How to Apply

For complete description and to apply, go to: <https://employment.ku.edu/staff/18228BR>. Review of applications will begin 1/4/2021.

## EMPLOYMENT OPPORTUNITY WITH [EDUCATIONAL TESTING SERVICE](#)

POSTING DATE: 12/4/20

### Job Title

Sr. Research Director, Learning and Assessment

---

**FLSA Status (exempt, non-exempt)**

exempt

---

**Position Status (full, part-time)**

full

---

**Location (city, state)**

Princeton, New Jersey

---

**Company Name + Description**

Educational Testing Service

---

**Position Description**

Educational Testing Service (ETS), with headquarters in Princeton, NJ, is a global not for profit organization whose mission is to advance quality and equity in education. With more than 2,600 global employees, we develop, administer and score more than 50 million tests annually in more than 180 countries at more than 9,000 locations worldwide. The Research and Measurement Sciences Division of ETS seeks a Senior Research Director to lead the new Learning and Assessment Foundations and Innovations (LAFI) Research Center. The LAFI Center includes more than 20 cognitive scientists, data scientists, and psychometricians who focus on innovations in design and methodologies that are integral to digital learning and assessment. Our scientists conduct research to understand, model, predict, and evaluate how people learn, think, reason, process, and interpret information; engage with tasks, technology, and other people; and make decisions about learners' performances. We seek an intellectual leader with a passion for use-inspired foundational research and a demonstrated ability to lead and develop a multi-disciplinary team of scientists. This is a key position reporting directly to the General Manager of the Research Centers in the Research and Measurement Sciences Division who oversees all foundational research centers at ETS.

**RESPONSIBILITIES:**

- Serve as an intellectual and administrative leader for the LAFI center, developing research agendas and evaluating the feasibility of research and related activities.
- Support and facilitate the development of researchers and their programs of research. Provide leadership in the design and implementation of complex research projects involving the coordination of tasks and staff, consult with staff as needed, and monitor all research activities and projects for the area.
- Consult on proposal development, identify potential funding agencies, and coordinate responses to requests for proposals.
- Serve as liaison between ETS and client groups such as policy and/or advisory boards, government agencies, foundations, and other funding sources.
- Represent, and speak on behalf of ETS to internal and external groups in all matters related to the LAFI center; assist in planning and formulating policies and assessing implications of research programs and projects and disseminate and contribute to the dissemination of research findings through publication of books, articles, and research reports and participation in seminars, symposia, and professional organizations.
- Assist the General Manager in the areas of focus for the center as well as in other corporate priorities; coordinate research programs with ETS priorities and with program planning and development across the organization. Act as a liaison between research and program administration, field services, and representation services.
- Review and approve proposal and project budgets and approve expenditures against budgets; develop and monitor divisional budgets. Monitor and approve research and consulting expenditures and review and evaluate research proposals and reports.

**Requirements:**

- Doctoral degree in any of the cognitive sciences, psychometrics, statistics, or closely related field.
- Twelve years of progressively responsible program or research experience, and evidence of research and administrative management leadership experiences are necessary.
- Broad understanding of current education and assessment context and proven ability to successfully interact with colleagues in the field on substantive issues.
- Proven leadership and management skills in leading and developing diverse and inclusive research teams.
- Track record of strategic thinking and problem solving and demonstrated ability to scaffold and support the professional and scientific growth of junior and senior scholars.
- Ability to communicate research findings and trends to policymakers, scholars, and the media.
- Significant experience in successfully managing and meeting operational and research budgets and relevant financial metrics.
- Strong management skills, including the ability to handle multiple tasks, meet deadlines, and lead and motivate professional staff.

We offer a competitive salary, comprehensive benefits, possible relocation assistance and excellent opportunities for professional and personal growth. For a full list of position responsibilities and to apply please visit the following link:

Sr. Research Director, LAFI

<https://etscareers.pereless.com/index.cfm?fuseaction=83080.viewjobdetail&JID=313701&BUID=2538&cid=83080>

EDUCATIONAL TESTING SERVICE is an Equal Opportunity and Affirmative Action Employer of Women and Minorities. EDUCATIONAL TESTING SERVICE is an Equal Opportunity and Affirmative Action Employer of protected Veterans and Individuals with Disabilities. EDUCATIONAL TESTING SERVICE is a Drug-free workplace. Apply Here: <https://www.click2apply.net/RD2yLQFqnBxWt26BS4O4X> PI126874573

---

**Essential Job Functions**

Research

---

**Qualifications Preferred (years of experience, education level etc.)**

12 years, Doctoral Degree

---

**How to Apply**

Apply Online

---

**EMPLOYMENT OPPORTUNITY WITH [INDIANA UNIVERSITY](#)**

**POSTING DATE:** 12/2/20

**Job Title**

Open-Rank Quantitative Research Methods

---

**FLSA Status (exempt, non-exempt)**

non-exempt

---

**Position Status (full, part-time)**

Full Time

---

**Location (city, state)**

Bloomington, Indiana

---

**Company Name + Description**

Indiana University

---

**Position Description**

Faculty position in quantitative methods

---

**Essential Job Functions**

Research, teaching, and service

---

**Qualifications Preferred (years of experience, education level etc.)**

PhD in quantitative methods or closely related field

---

**How to Apply**

<http://indiana.peopleadmin.com/postings/10187>

---

**EMPLOYMENT OPPORTUNITY WITH [PENNSYLVANIA STATE UNIVERSITY](#)**

**POSTING DATE:** 11/22/20

**Job Title**

Open Rank Educational Psychology + Data Science

---

**FLSA Status (exempt, non-exempt)**

Exempt

---

**Position Status (full, part-time)**

Full Time; Tenure Line

---

**Location (city, state)**

State College, PA

---

**Company Name + Description**

The Pennsylvania State University

---

**Position Description**

We seek a candidate with advanced methodological expertise, working at the intersection of (a) large-scale educational data analysis and (b) the development of learning and educational interventions. Examples of areas of methodological expertise may include, but are not limited to, learning analytics, personalized learning, Artificial Intelligence and Machine Learning (AI/ML), natural language processing, social network analysis, or intelligent tutoring. Expertise in High Performance Computing (HPC) is a plus. This list of examples is not exhaustive; other suitably innovative methods for analyzing large datasets in the service of improving learning and instruction will be considered. In addition to methodological expertise, a theory-driven focus on learning and an interest in or evidence of the application of these methods to the design of educational interventions or digital tools is required of the position.

---

**Essential Job Functions**

Required Qualifications: Candidates must have an earned doctorate in Educational Psychology, Learning Sciences, Applied Cognitive or Developmental Science, or a closely related field. Candidates who have completed all doctoral work but have not yet defended their dissertation at the time of the application will also be considered, although candidates must have completed their degree by the time of hire. Candidates must also demonstrate a commitment to a significant program of research that has the potential to secure external funding, commensurate with experience. Candidates must provide evidence of the potential for excellence in teaching and advising, commensurate with experience. Candidates must show potential to work with underserved and/or underrepresented populations.

---

**Qualifications Preferred (years of experience, education level etc.)**

Desirable Qualifications:

- An established record of publication or the promise of such a record of publication
  - Evidence of engagement in theoretically-driven research aimed at the development of interventions to support education and improve learning outcomes
  - Evidence of excellence in teaching courses on campus and online at the undergraduate and graduate levels in Educational Psychology or a related field (e.g., quantitative research methods, implementation science, or learning theories)
  - An established record of receiving competitive grants or the promise of such record of receiving competitive grants to support the development, implementation, and evaluation of educational interventions
  - The ability to advise master's and doctoral graduate students
  - Commitment to providing service to the Department, College, University, and professional organizations or other external agencies
- 

**How to Apply**

[https://psu.wd1.myworkdayjobs.com/PSU\\_Academic/job/University-Park-Campus/Open-Rank-Professor-of-Education--Educational-Psychology-Institute-for-Computational-and-Data-Sciences-Co-Hire\\_REQ\\_000008559-1](https://psu.wd1.myworkdayjobs.com/PSU_Academic/job/University-Park-Campus/Open-Rank-Professor-of-Education--Educational-Psychology-Institute-for-Computational-and-Data-Sciences-Co-Hire_REQ_000008559-1)

---

**EMPLOYMENT OPPORTUNITY WITH ORANGE COUNTY PUBLIC SCHOOLS**

**POSTING DATE: 11/19/20**

**Job Title**

Director, Test Development and Measurement

---

**FLSA Status (exempt, non-exempt)**

Exempt

---

**Position Status (full, part-time)**

Full Time

---

**Location (city, state)**

Orlando, FL

---

**Company Name + Description**

Orange County Public Schools

---

**Position Description**

Provide leadership and supervision of district services in the areas of educational assessment, data management, analysis, and other test development and measurement initiatives to assist school and district leaders with achieving district goals.

---

**Essential Job Functions**

Management of large and complex projects and working with others in a collaborative manner to establish goals and objectives, develop action plans, conduct data analysis, meet critical deadlines and share results preferred.

---

**Qualifications Preferred (years of experience, education level etc.)**

- Bachelor's degree from an accredited institution. Master's preferred.
  - Five (5) years of experience in test development and measurement to include data analysis and the application of data for purposes related to research and assessment program oversight. The five (5) years of experience must be inclusive of one (1) year of experience in facilitating or performing assessment item analysis, scoring and standards setting of large scale assessments. Three (3) years of supervisory experience; preferable in educational test development and measurement initiatives. One (1) year of experience in the management of large and complex projects and working with others in a collaborative manner to establish goals and objectives, develop action plans, conduct data analysis, meet critical deadlines and share results preferred.
- 

**How to Apply**

Use this link to apply: <https://administrators-ocps.icims.com/jobs/67076/director.n---50281300/job?mode=view>

## EMPLOYMENT OPPORTUNITY WITH MEASUREMENT INCORPORATED

POSTING DATE: 11/16/20

### Job Title

Director of Psychometric Services

---

### FLSA Status (exempt, non-exempt)

Exempt

---

### Position Status (full, part-time)

FT

---

### Location (city, state)

Durham, NC (Preferred) or Remote

---

### Company Name + Description

Measurement Incorporated

---

### Position Description

Measurement Incorporated (MI) is looking for a Director of Psychometric Services to lead our Psychometric team and provide operational and management support for a wide range of psychometric services. MI provides a full range of psychometric services to organizations and states in the educational testing realm, including scaling and scale-maintenance, standard setting, and analyses to provide evidence regarding reliability and validity. Proposal writing experience a plus. The position requires a highly motivated, driven and creative individual, able to multi-task independently under tight deadlines.

---

### Essential Job Functions

Responsibilities Include:

- Team building
- Supervising psychometric team
- Monitoring workload of team
- Ensuring that team members have necessary tools and resources to carry out their duties
- Planning and implementing standard settings
- Attending weekly project meetings
- Training staff members as needed
- Assisting with psychometric tasks as needed
- Consulting on psychometric projects
- Other duties as assigned

---

### Qualifications Preferred (years of experience, education level etc.)

Ph.D. in psychometrics or related field (e.g., educational measurement, industrial/organizational psychology, applied statistics) Familiarity with educational assessment Familiarity with statistical software programs (SAS) Familiarity with Microsoft applications (Excel, Word) Familiarity with various IRT packages Ability to communicate clearly both verbally and in writing to professional audiences Ability to work with sensitive client data Willingness to travel occasionally Excellent client and project management skills Experience with large, operational data sets Testing industry experience (local or state assessment department or testing company)

---

### How to Apply

This is a full-time position. The preference is that this position will be based in Durham, NC, but a remote position is also possible. Salary is commensurate with qualifications. Qualified candidates should submit a resume and cover letter outlining their qualifications and experience to [hrdepartment@measinc.com](mailto:hrdepartment@measinc.com). To qualify, applicants must be legally authorized to work in the United States, and should not require, now or in the future, sponsorship for employment visa status. Measurement Incorporated is an Equal Opportunity Employer:

Minority/Female/Disability/Veteran.

## EMPLOYMENT OPPORTUNITY WITH THE SAS INSTITUTE

POSTING DATE: 11/13/20

### Job Title

Certification Developer

---

### FLSA Status (exempt, non-exempt)

Non-Exempt

---

### Position Status (full, part-time)

Full-Time



---

**Location (city, state)**

Cary, North Carolina but open to remote hire

---

**Company Name + Description**

SAS Institute

---

**Position Description**

As a Certification Developer, you will coordinate and execute the certification exam development strategy for the SAS Global Certification Program ensuring alignment with both the Education Division and SAS company goals.

---

**Essential Job Functions**

Manage the end-to-end certification exam development cycle for new and existing exams, which includes psychometric research and exam in-service analyses. Facilitate workshops and meetings (virtually and in-person, as applicable) with Subject Matter Experts (SME) in various business groups to establish test definitions, Minimally Qualified Candidate (MQC) descriptions, job task analyses (JTA), exam blueprints, item writing and technical review. Manage certification-related projects, including recommended action plans, scheduling, estimating project costs and completing projects on time. Develop performance-based, traditional and innovative item types for certification exams. Perform psychometric and grammatical edits on certification exam items. Perform beta exam analysis and exam standard setting and establish a cut-score using appropriate methodologies. Participate in the exam development planning process. Ensure the reliability, validity and legal defensibility of SAS industry-standard credentials and exams. Review exam performance to identify potential IP security concerns. Interact directly with certification vendors and be able to work independently within the software and tools provided by those vendors. Identify opportunities for growth of the certification program through iterative improvement in program tools, processes, vendor eco-system and infrastructure. Draft webpage content and exam collateral. Participate in SAS communities and interact with the SAS certification exam community. Performs other duties as assigned.

---

**Qualifications Preferred (years of experience, education level etc.)**

Master's from an accredited degree-granting academic institution in Statistics, Educational Measurement, Psychometrics, Computer Science, or related field.

---

**How to Apply**

<https://careers-sas.icims.com/jobs/22591/job?mobile=false&width=1713&height=500&bga=true&needsRedirect=false&jan1offset=-300&jun1offset=-240>