

Name of Employer: The American Board of Anesthesiology

Position Title: Psychometrician

Position Location: Raleigh, NC

Salary: \$91,541 /year

Hours: Monday – Friday, 8:00 am to 5:00 pm

Summary of Duties: Perform psychometric work associated with The American Board of Anesthesiology (ABA)'s assessment programs, as well as a variety of research projects that are of interest to the ABA. The ABA's assessment programs include its initial and subspecialty certification examinations and longitudinal assessment for Maintenance of Certification program. Involved in scoring and producing reports for all ABA examinations. Utilize educational measurement theory, psychometric methods and their applications including IRT software, equating software, and other key psychometric packages. Utilize quantitative methodologies, statistical analysis, and computer programming. Perform scoring and producing of performance reports for candidates and programs, and collecting, organizing, and analyzing data for research projects. Write up psychometric and research reports.

Qualifications: The position requires a Doctorate in Psychometrics, Educational Measurement, Psychology or related quantitative field of study plus 1 year of experience in the job offered or 1 year of experience in a quantitative educational research occupation. The position requires 1 year of experience with psychometric methods; statistical procedures and their applications; Item Response Theory (IRT); multi-facet Rasch modeling, equating, and scaling; R, SPSS, or SAS. Experience can be gained concurrently with Doctoral education.

THIS NOTICE IS BEING POSTED IN CONNECTION WITH THE FILING OF AN APPLICATION FOR PERMANENT ALIEN LABOR CERTIFICATION. ALL APPLICANTS SHOULD REPORT DIRECTLY TO THE EMPLOYER. ANY PERSON MAY PROVIDE DOCUMENTARY EVIDENCE BEARING ON THE APPLICATION TO THE REGIONAL CERTIFYING OFFICER OF THE DEPARTMENT OF LABOR AT THE FOLLOWING ADDRESS:

U.S. Department of Labor
Employment and Training Administration
Harris Tower, 233 Peachtree Street, Suite 410
Atlanta, GA 30303