Research Statistician, Tarleton State University
Stephenville, TX

The Research Statistician develops and applies statistical algorithms and packages to problems in specific applications. Specifically performs advanced statistical analyzes including multivariate techniques including analysis of variance, repeated measures designs, multiple and logistic regression, path, discriminant, and factor analysis, structural equation modeling. Prepares and publishes project reports. Supervises the routine tabulation of data and edits the final material in the form of reports and records, including detail and summary tables, graphs, and charts. Prepares and publishes conference papers and peer reviewed journal articles. Maintains technical competency and proficiency in research area through training, literature review, and interaction with scientific colleagues at technical meeting and conferences. Assists in the development and writing of grant proposals. Specifically provides input into the research methods, sample size calculation, and data analysis sections of research grant proposals.

Tarleton State University, a member of The Texas A&M University System, provides a student-focused, value-driven educational experience marked by academic innovation and exemplary service, and dedicated to transforming students into tomorrow’s professional leaders. With campuses in Stephenville, Fort Worth, Waco, Midlothian and online, Tarleton engages with its communities to provide real-world learning experiences and to address societal needs while maintaining its core values of integrity, leadership, tradition, civility, excellence and service.

Males, age 18 through 25, must be properly registered with the Selective Service System to be eligible for hire. This position is designated as a security sensitive position and requires a satisfactory criminal history background check.

Tarleton State University is an Equal Opportunity/Affirmative Action/Veterans/Disability Employer. As a member of The Texas A&M System, Tarleton will provide equal opportunity for employment to all persons regardless of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation or gender identity and will strive to achieve full and equal employment opportunity through The Texas A&M System.

**Required Education/Experience/Skills**

Master’s degree in statistics or closely related field; 3 years of experience in statistical analysis; Knowledge of probability theory, regression, and analysis of variance; Demonstrated proficiency with mathematical and statistical packages such as SAS, R(S+), Stata, Matlab, or SPSS a must; Must qualify for USDA security clearance.

https://www.statsjobs.com/jobs/tarleton-state-university/