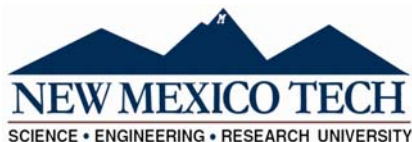


**Posted:** October 4, 2021



## POSITION ANNOUNCEMENT

**TITLE:** SPECIALIST: GIS CARTOGRAPHER/ ILLUSTRATOR

**DEPT:** BUREAU OF GEOLOGY

**REG**

**TEMP**

**FULL TIME**

**PART TIME**

**STARTING RATE or SALARY RANGE** \$28,000 - \$42,000 (dependent on education & expertise)

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.

**INTERNAL POSTING THROUGH:** October 12, 2021\* CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

### JOB DUTIES:

This position requires the initiative for self-directed technical support of the New Mexico Geologic Mapping Program or the Publications Program. This position also requires collaboration within a team, various members of the bureau staff, and external authors. The position requires excellent communication skills. Duties may include (but are not limited to): utilizing GIS software, designer software Adobe CC (Illustrator/ Photoshop required, InDesign desired, use of internet technology, use of database software, and providing technical/ presentation support for bureau staff. The desired applicant would have complete knowledge of the steps and processes involved in producing cartography and graphics, and the ability to problem-solve complex geoscience visualizations as well as basic technical editing. This position is supported by soft-money contracts, and this position is contingent on continued contract awards.

### REQUIRED QUALIFICATIONS:

Associates degree required, area of study: GIS/ Cartography/ Graphic Design/ Geography + 4 years of geology-related work experience. Bachelor's degree required area of study: Geology/ Earth Science or Geography w/GIS focus with geologic aptitude. Master's degree required area of study: Geology/ Earth Science or Geography w/GIS focus with geologic aptitude. Knowledge generally associated with a bachelor's degree in Geology (or related science field), and/or associates degree in Computer Science or GIS or Graphic Arts with geology experience required. Knowledge of ArcDesktop and Adobe Illustrator and Photoshop (InDesign Desired) required. Knowledge of basic software including word processing, database, spreadsheet, and presentation software required. Ability to learn new hardware or software quickly required. Ability to develop layouts, production skills, and basic technical editing required. Master's degree in Geoscience desired. A valid NM Driver's License is required.

Apply to: New Mexico Tech, Human Resources 801 Leroy Pl. Brown Hall Box 183, Socorro, NM 87801-4796