

UNIVERSITY OF KANSAS

STUDENT HOURLY

Unit: **KANSAS GEOLOGICAL SURVEY**Address: **MOORE HALL, WEST CAMPUS**Working Job Title: **Student Geological Research Assistant**Work Study **_XX_** OR Regular Hourly **_XX_**Starting Hourly Rate: **\$15.00**Anticipated Start Date: **May 22, 2023**KGS Program/Unit: **Energy Research**Hours Per Week: **Up to 20 hrs/wk during academic year**
Up to 40 hrs/wk during summerJob Specific **_____** Job Pool **_XX_****Business Hours: 8:00a-5:00p, Monday through Friday****POSITION OVERVIEW:**

The Student Geological Research Assistant (position located on the Lawrence campus) works at the Kansas Geological Survey (KGS) with the Archivist/Core Library Manager and KGS Scientists to inventory, clean, organize, photograph, cut, and analyze samples for current and ongoing research.

DUTIES:

55% Assist with rock preparation, including sawing, drilling, slabbing, polishing, and photographing of samples.

35% Retrieve, process, inventory, and archive geological materials, which may include retrieval and re-stocking of already-archived materials. This involves moving geological samples, sorting, cleaning, possibly re-boxing, inventorying, and shelving. Transport samples by vehicle between core storage facilities. Retrieve requested items

10% Searching databases or scientific literature for data on samples. Downloading and organizing data. Interacting with other KGS/KU geological researchers and students to meet project goals

REQUIRED QUALIFICATIONS:

1. KU student meeting enrollment requirements.
2. Available to work up to 40 hours weekly between 8am and 5pm, Monday through Friday, during summer and up to 20 hours per week during school year.

POSITION REQUIREMENTS:

1. Must have a current driver's license.
2. Ability to perform physical tasks of the job duties, either with or without reasonable accommodation, to include but not limited to,
 - Stand, climb, balance, stoop, kneel, crouch or crawl
 - Exposed to dust, dirt and mildew associated with stored geological samples
 - Frequently lift and move up to 30 pounds, and occasionally lift and move up to 50 pounds with accommodation in temperatures affected by extreme outdoor Kansas weather.
3. Comfortable with heights for forklift rock core/sample retrieval duties
4. Familiarity with word processing and spreadsheet software.

PREFERRED QUALIFICATIONS:

1. Coursework in geology or related field.
2. Use of a tile saw and/or wet saws for cutting rock samples
3. Demonstrated ability to work independently.
4. Good communication, organizational, and interpersonal skills.

PROCEDURES FOR APPLYING:

Apply for this position at <https://employment.ku.edu/student/25114BR>.

(Internal: 71602, 71605, 71595, 2950312-908-1003993, pool 212)

Complete the student profile and upload the following:

1. Resume
2. Cover letter is recommended but not required
3. Provide work references and relationship to the applicant

PERSON TO CONTACT:

Annette Delaney, adelaney@ku.edu, 785-864-2152

CLOSING DATE FOR APPLICATIONS: June 30, 2023

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