Performed research and data collection duties for university in the geology department. Prepared presentations and slideshows featuring collective research for professors to use in their curriculum.

- Mentored undergraduate and graduate students by leading them in teams of 4 for collecting rare crystals and analyzing their attributes.
- Wrote up documentation and reports on findings related to the preservation of minerals in the Earth's crust.
- Proofread and edited dissertations and theses written by PhD candidates.
- Complied with the guidelines set for conducting ethical and principled research.
- Kept a record of laboratory inventory and stocked up on the most up-to-date equipment when necessary.
- Followed university standards in maintaining a clean and safe working environment.