Master of Science. Major in Geology.

General M.S. requirements apply. Prerequisites are the equivalent of an undergraduate major in the area of specialization. A written thesis is required for which ten credits (of the minimum of 30 credits for the degree) are permitted.

1. Graduates will demonstrate in-depth content knowledge in the professional sub-field of their choice and related, supporting sub-fields in geology, mathematics, and other sciences.

2. Students will carry out and complete an original thesis project. It is expected that they will contribute to the design and planning of this project, gather data, and interpret results. They will be proficient in discipline-specific skills that are specific to their thesis research projects and to their intended field of employment.

3. Graduates will be able to communicate their results in the form of written reports and oral and multimedia presentations.