Geologist

Geologists study the nature and history of the Earth's crust and apply their knowledge in exploring for minerals and hydrocarbons (for example, oil and gas), developing resources for production, and conducting environmental investigations.

What do Geologists do on the job?

- Collect and interpret rock samples and cores
- Classify fossilized life forms, rocks and minerals
- Collect and analyze soil and sediment samples in geochemical surveys
- Study the effects of erosion, sedimentation and tectonic deformation
- Conduct geological surveys and field studies
- Prepare geological maps, cross-sectional diagrams and reports from field work and laboratory research

Where do Geologists work?



- AREVA and Cameco
- Federal and Provincial government
- Consulting firms
- Resource and exploration companies
- Engineering and environmental companies

What characteristics do you need?

- Interest in math and science
- Communication skills
- Open, inquiring, analytical mind
- Excellent decision-making skills
- Ability to visualize three-dimensional objects from two-dimensional drawings
- Ability to work well in a team environment

Estimated Average Hourly Wage from Service Canada - Saskatchewan - $50.01/hour

Post-Secondary Institutes

- University of Saskatchewan
o Degree Program
o Require: Grade 12 with a minimum of 70% average
o Length: 3 year Bachelor of Science or 4 year Bachelor of Science
o 4 year Bachelor of Science degree provides the academic background to become registered as a geoscience professional with the Association of Professional Engineers and Geoscientists of Saskatchewan

- University of Regina
o Degree Program
o Require: Grade 12 with a minimum of 65% average
o Length: 4 year Bachelor of Science

Career Ambassador Project
Community Vitality Monitoring Partnership Process
306-425-6883