

Chemist

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Chemists design analytical methods, analyze different types of samples and review analytical results. U.S. Geological Survey chemists provide high-quality, defensible data that allow resource managers and policymakers to make informed decisions about the use of our Nation's valuable resources.

Water, sediment, tissue, and other types of samples are processed and analyzed in laboratories where chemists use sophisticated state-of-the-art instrumentation to determine what chemicals are present, sometimes at quantities as little as 1 part per trillion, which is roughly equivalent to 1 second in 32,000 years.

Starting qualifications for chemists include 30 semester hours of college chemistry. Good organizational skills and close attention to detail are important because chemists often work with chemicals that can be dangerous if mislabeled or mishandled.

For more information, visit <https://www.usajobs.gov>.

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