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# Example of Senior Laboratory Technician Job Description

Our company is looking to fill the role of senior laboratory technician. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for senior laboratory technician

* Calculate and report metrics to team and to supervisor
* Will work with several robotic systems for high-throughput analysis
* Processes whole blood, tissues, and cell cultures for DNA extractions to be used in genetic studies
* Logs and enters computer records of sample identity data and sample processing data
* Retrieves and prepares stored sample for distribution to investigators
* Creates a computer log of sample distributions
* Performs quality control and quality assurance checking as samples are processed and investigate sample discrepancy problems
* Performs equipment maintenance and troubleshooting
* Assists with maintaining supplies and materials
* Contract review & data entry

## Qualifications for senior laboratory technician

* Ability to read and interpret documents such as operations, maintenance and procedure manuals
* Ability to understand and follow instructions furnished in written, oral or diagram form
* This is a unionized position under TB3
* Graduation from a recognized two year technology course (mechanical/trade)
* Ability to compose routine reports and business correspondence
* Ability to manage and track work using established computer-based databases