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# Example of Technician, Laboratory Job Description

Our company is growing rapidly and is looking for a technician, laboratory. 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 technician, laboratory

* Verify and adjust calibrations on a variety of lab equipment including dispensers, pipettes, balances and other
* Maintain clean and organized workbench area ensuring spills are immediately cleaned
* Proficiency must be demonstrated according in training matrix before technician can work independently
* Works as part of a team in a laboratory supporting chemists and engineers in developing, screening and commercializing new products
* Independently develops and implements experimental plans
* Responsible for calibration, safe operation, and routine maintenance of simple and complex instruments, machinery and systems
* Defines and implements new testing methods for development purposes
* Reviews results against specifications and known expectations
* Prepare test samples for testing
* Perform tests on building products in a laboratory and field environment

## Qualifications for technician, laboratory

* Preference is for experience with wet chemistry (pH, viscosity, titrations)
* Must be able to work in a fast paced, high priority environment
* Bachelor's of Science or Associates with equivalent experience
* Must be able to stand, lift, bend, sit, climb stairs, and work in both a lab and manufacturing environment for extended periods of time
* Experience with insect dissection, nucleic acid extractions, PCR and database management
* Experience with molecular genotyping, RT-PCR, beekeeping