## Laboratory Technician- Hallab 1881

Since 1881, and originating from the ancestral Lebanese city of Tripoli, Hallab 1881 has been a pioneer in the world of Lebanese sweets

Major: degree in Medical Laboratory Sciences, or any related field

Experience: 1-3 years of experience

Major Responsibilities:

- Take samples from: raw materials, intermediate products and finished products.
- Perform microbiological tests for: raw materials, intermediate products and finished products.
- Perform microbiological and chemical tests (TDS, Hardness, pH and chlorine) for Akkar and Tripoli water stations.
- Count, calculate and express the results of the microbiological tests.
- Perform physical and chemical tests: pH, moisture content, water activity, titratable acidity, fat content.
- Perform finger print tests for employees and swab tests for equipment's and tools that are used in the processing.
- Responsible for proper data entry on Lab software.
- Perform proper filing of all records.
- Perform Aflatoxin test on the spices and nuts.
- Use of the Oxifri test for the rapid evaluation of the degree of rancidity of cooking fats.
- Measure the thickness of nylon films using the electronic digital micrometer.
- Measure the oxygen percentage in modified atmosphere packaged items.
- Fat extraction and shelf life testing.
- Preparation of necessary media for testing.
- Perform oxidation tests using fat extraction and rancimat.

## How to Apply:

Kindly send your CV and contact the Career Cervices Center, E-mail: <u>career.services@balamand.edu.lb</u>; Ext. 7801; 7802