

Kawthar Mikdash

Beirut, Lebanon | +961 71 555 763 | Kawthar.mikdash@hotmail.com | [Linkedin.com/in/kawthar-mikdash](https://www.linkedin.com/in/kawthar-mikdash)

PROFESSIONAL EXPERIENCE

Private Biology and Chemistry Teacher

Feb 2020 – Jan 2026

Freelance

Beirut, Lebanon

- Improved academic performance for 20+ students across multiple grade levels by delivering tailored lessons in biology and chemistry and preparing students for major examinations, including the Brevet and Baccaalaureate.
- Designed mock exams and revision plans, monitored academic progress, and collaborated with parents to improve student performance and learning outcomes.

Lab Technician Intern

Sep 2025

Sahel General Hospital

Beirut, Lebanon

- Verified donor–recipient compatibility prior to transfusion by performing blood grouping, Rh typing, and crossmatching tests in the hospital blood bank.
- Supported bacteriology testing by handling clinical specimens and assisting with urine analysis and bacterial identification procedures.

Lab Technician Intern

Jul 2025

CEMA Laboratory

Beirut, Lebanon

- Rotated across multiple departments, including hematology, immunology, and bacteriology, assisting with urine analysis, microbiological sample handling, and observing IV cannula procedures under senior staff supervision.
- Collected blood samples from 10+ patients daily through venipuncture and prepared specimens for analysis using proper labeling, centrifugation, and laboratory safety procedures.
- Performed hematology diagnostics, including analysis of WBC, RBC, hemoglobin, MCV, and MCHC.
- Assisted with sample preparation by conducting immunology testing using ELISA techniques.

Lab Technician Intern

Mar 2025 – May 2025

Professional Healthcare Diagnostic (PHD Labs)

Beirut, Lebanon

- Prepared microbiology culture media, including MacConkey agar, chocolate agar, blood agar, and mannitol salt agar, while ensuring proper preparation, sterilization, plating, and storage procedures.
- Executed venipuncture for sample collection and oversaw the full specimen lifecycle, including centrifugation, precise labeling for pre-marital screenings, and biohazardous waste disposal.
- Handled clinical specimens and conducted blood grouping while processing samples for diagnostic testing, including centrifugation, labeling, storage, and proper disposal.
- Documented CBC hematology results in MS Excel and generated laboratory reports for distribution to patients.

EDUCATION

Bachelor of Science (B.S), Major in Biomedical Science

Jul 2022 – Aug 2025

Lebanese International University (LIU)

Beirut, Lebanon

TRAINING PROGRAMS AND CERTIFICATIONS

Engaging with Diverse Patient Types by Hometown Health University

Mar 2026

Microsoft 365 Excel Essential Training by LinkedIn Learning

Mar 2026

Nursing Fundamentals: 4-Day Training Program by Global University

Sep 2025

Phlebotomy and IV Cannulation: 18-Hour Trainings by Al-Riyadh Laboratory

Dec 2023

OTHER

Key Skills: Phlebotomy, Blood Grouping, Rh Typing, ELISA Testing, Hematology Analysis, Microbiology Sample Handling, Culture Media Preparation, Specimen Processing, Data Entry, Patient Care, and Communication.

Languages: Arabic (native; 3 years of university studies in Arabic Literature), and English (upper-intermediate).