

## CURRICULUM VITAE

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### CURRENT JOB

- ***Research Consultant and Statistical Analyst " on request".***
- ***Head of the science team.***  
Responsible for editing Competency Based science Curriculum.  
Ministry of Education In Kuwait and The World Bank.
- ***Statistical Analyst for the national project (Iodine).***  
Iodine status among school children and pregnant women.  
Ministry of Health and the International Council for the Control of Iodine  
Deficiency Disorders (ICCIDD) and Ministry of Education, Kuwait.
- ***Statistics Instructor for various Ministries and companies" on request".***

### PREVIOUS JOB

Research consultant and statistical analyst. Educational Research & Curricula Sector,  
Educational Research administration, Ministry of Education, Kuwait.

### QUALIFICATIONS

- ***PhD Biological Sciences.*** University of London, England.
- ***M.Sc. Biological Sciences and education.*** Lebanese University, Lebanon.
- ***B.Sc. Biological Sciences and education.*** Lebanese University, Lebanon.
- ***Diploma in Computer and Information Systems.***  
University of Newcastle, England.

## **POSTDOCTORAL CERTIFICATION**

Attended and studied (45) training courses after PhD in the following fields:

- Statistics and computer and statistical packages SPSS ,MYSTAT , BMDP Bio-Medical Data Processing (World Bank, Kuwait Institute for Medical Specialties KIMS, Kuwait University).
- International trends in statistical analysis, Policy Brief, National Assessment and Item Response Theory, IRT (World Bank).
- How to build up Science Curriculum Standards based on Competences for the elementary, intermediate and secondary levels (World Bank).

## **PROFESSIONAL EXPERIENCE**

### ✓ **EXPERIENCE IN UNIVERSITY TEACHING:**

- Teaching Virology Course. Faculty of Science, Department of Microbiology, Kuwait University, Kuwait.
- Teaching Statistics Course by computer and statistical package (A new teaching methodology was introduced and accordingly it was Considered Model for teaching the course). Concordia University, Montreal, Canada.
- Teaching measurement Course. Concordia University, Montreal, Canada.
- Teaching primary education Course. The Arab Open University, Kuwait.

✓ **EXPERIENCE IN CONDUCTING RESEARCH:**

Thirty five years experience in conducting research in the fields of Biological Sciences, Education, Surveys, Evaluation and Development:

- Participated in performing "127 Studies" in Kuwait, England, Canada, Switzerland, Lebanon and France.
- Experience in conducting research related to:  
Health Education, Nutrition Patterns, Surveys Related to Obesity, Nutrition Education, Health & Obesity, Dental Health, Diabetes, Environmental Education, Ophthalmology, Neurology, Psychology, Economical Aspects in Society, Administration, National Assessment, Social Studies, Computer Multimedia, Banking, Curriculum Evaluation & Development, Total Quality Management TQM, drugs at schools.
- Experience in conducting research related to the Assessment and Development of the educational process in Kuwait.
- Experience in conducting research to identify the training needs of the employees in a sector or company.
- Member and statistical analyst in the national project " educational indicators and Student assessment "(2003-2010) in collaboration with the World Bank and the Ministry of Education, Kuwait.
- Research consultant and statistical analyst for international organizations such as:  
The United Nations Development (UNDP) , World Bank , UNESCO.
- Experience in evaluating " sesame street TV program " produced by "Gulf Cooperation Council Joint Program Production".
- Research consultant and statistical analyst for a project related to Drugs at schools in Kuwait..  
Ministry of Education, Ministry of Health and Ministry of Interior Affairs. Kuwait.
- Statistical Analyst for the government program.  
Evaluation and development of the educational process.  
Ministry of Education, Kuwait.
- Research consultant and statistical analyst for PhD students.

## ✓ **EXPERIENCE IN TRAINING :**

(Instructor, Trained 37 Courses at various Ministries and Companies )

- **EMPLOYEES:** Trained the following employees:-  
University Professors, Medical Doctors, Managers, Statisticians, Researchers, Data Analysts, University Students “MSC PHD Students”, Teachers, Parents, Employees from Various Ministries and Companies, Accountants, Teacher Assistant at the University.
  
- **COURSES :** Trained the following courses :
  - How to perform surveys?
  - Data management.
  - How to determine the training need of a sector or an institute?
  - Statistical analysis for research by SPSS “Statistical Package for Social Sciences”, Descriptive course and advanced course.
  - Healthy eating as lifestyle.
  - How to use computer educational programs “Educational Software” in developing the children`s educational skills of in Kuwait.
  
- **MINISTRIES AND COMPANIES :** Courses given to the employees at the following Ministries and Companies :
  - Amiri Diwan "social development office" / Kuwait.
  - Ministry of education "Training Center, and Educational Research and Curricula Sector"/ Kuwait.
  - Ministry of public health "Nutrition Department"/ Kuwait.
  - Ministry of information " k.O.N.A"/ Kuwait .
  - Ministry of petroleum "K.O.C"./ Kuwait
  - Ministry of Justice “Department of Research and Statistics"/ Kuwait.
  - Ministry of Interior/ Kuwait.
  - Ministry of higher education / Kuwait.
  - Kuwait University/ Kuwait.
  - Public Authority for Education and Training PAEET/ Kuwait.
  - Banks "Statisticians"/ Kuwait.
  - Mobile Telecommunication Company MTC “Statisticians"/ Kuwait.
  - Civil Service Bureau/ Kuwait.
  - Civil ID/ Kuwait.
  - Central Bank/ Kuwait.
  - Social Security/ Kuwait.
  - Kuwait Airport/ Kuwait.
  - Kuwait Institute for Scientific Research KISR / Kuwait.
  - Concordia University/ Montreal, Canada.

## **AWARDS**

- Best Learning Package among All Arab Countries.  
Arab League (1980).
- Sheik Kalifa Award For Best Research On Child and Women  
Among All Arab Countries”Nutrition Pattern”.  
Bahrain Center for Children & Women,  
Kingdom of Bahrain (1998).
- Lebanon`s Award for Innovation  
Lebanon (2001).
- Scholarship from the Lebanese institute for scientific research  
To study PhD In England.  
Lebanon (1973).