

Curriculum Vitae

LAITH A. MOHAMMAD

P. O. BOX 21390, Ajman, U.A.E. | + 971 56 1087901 | l.aljumaili@ajman.ac.ae

Objective:

Utilizing and applying my instructional and leadership skills in a new challenging and educational environment.

Education:

December 1978

Mississippi State University, Starkville, Mississippi USA
Master of Science in Statistics

June 1974

Al-Mustansiriyah University, Baghdad, Iraq
B.A. Degree in Statistics

Summary:

I have taught different course in statistics at the college level for over 25 years. Some of my favorite subjects to teach are regression analysis, Application of statistical methodology, and Statistical computing. Additionally, I have taught the technology part of statistics by utilizing statistical soft wares (i.e. Minitab and SPSS). I try to keep my course materials up to date by adopting the critical thinking approach.

Research Interests:

- Regression Analysis
- Statistical computing and simulation
- Application of statistical methodology

Experience:

Aug. 2009 – Present

Ajman University of Sciences and Technology, Ajman, U.A.E.

Lecturer in Statistics

My responsibilities include:

Teaching different courses in statistics. As a Statistics Lab Instructor, my duty is to deliver statistical methodology in practice by utilizing statistical software MINITAB in order to allow students to become acquainted with problems representative of the material covered in the theory part of the course. Difficult questions and quizzes, exams and assignments will also be discussed in the lab.

1992-2009

Ras Lanuf Oil and Gas Processing Company, Ras Lanuf, Libya

Senior Training Specialist

My responsibilities include:

- Planning, preparing and implementing structured training programs to achieve developmental strategies.
- Preparing and delivering preparatory courses in Mathematics for overseas trainees.
- Contacting training providers/colleges to offer proposals/admissions to the overseas trainees.
- Examining and analyzing the proposals/admissions received.
This is a subsidiary company of the National Oil Corporation of Libya. The Petrochemical Complex is composed of a refinery, ethylene and polyethylene plants as well as utility units with approximately 4,000 workforces.

1987-1992

School of Applied Sciences, University of Technology, Baghdad, Iraq

Lecturer of Mathematics and Statistics

- Taught Calculus I, Linear Algebra, Mathematical Statistics, Regression Analysis and Probability.
- Was a member of the Examination Committee?
- Supervised seniors' student projects by analyzing the data using Statistical Package (SPSS).

1983-1987

Department of Mathematical Sciences, New Mexico State University,
Las Cruces, New Mexico (USA)

College Instructor in Mathematics (Supervisor of the Math Learning Center Program)

- Supervised undergraduate classroom assistants assigned to work with me.
- Taught College Algebra, Intermediate Algebra and Arithmetic in individually paced classrooms.
- Tutored non-traditional students of different age groups who suffered from math anxiety.
- Supervised and proctored walk-in tests.

1979-1982

Department of Statistics, Al-Mustansiriyah University, Baghdad, Iraq
Lecturer in Statistics

- Taught several sections of Statistics I and II that covered basic principles of the subject and gave the students an excellent analytical background and a solid basis of understanding the statistics structure of society.

Skills:

- Able to communicate, oral or written, using Arabic and English languages
- Statistical Software Skills (MINITAB and SPSS)
- Confident skills in Microsoft Office and Internet
- Can easily adjust to different situations/environments

Accomplishments

- Assist with registration planning, data management and analysis, and write-up.
- Consult on numerous graduation projects
- Answer questions about statistical soft wares SPSS and MINITAB
- Involved in Timetable Committee

Training Courses Delivered

- Statistical Data Analysis
- Introduction to Statistics
- Data Analysis using SPSS

Training Courses Attended

- Technologies to Improve Teaching & Learning
- Specialized Moodle (e-Learning)
- Creative Problem Solving
- Self & Time Management

Published Papers

Blended Learning in Higher Education: A study of Its Impact on Students' Performance.
International Journal of Emerging Technology and Education (July, 2021)