

Academic Curriculum Vitae



Personal Information

Name: **Abobaker Mustafa Abominjil**

Date of Birth: **January 4, 1979**

Nationality: **Libyan**

Marital Status: **Married**

Languages:

Arabic (Native)

English (Fluent in reading, writing, speaking, and communication)

Academic Qualifications

- 1- Bachelor's Degree in Mathematics, Faculty of Science, University of Gharyan, Libya, 2001
- 2- Diploma in Educational Qualification, Ministry of Education, Libya, 2001.
- 3- Master's Degree in Applied Mathematics, Libyan Academy for Postgraduate Studies, Libya, Fall 2006-2007.
- 4- Diploma in English Language, Supreme International Language Center, Littleton, USA, 2011-2012
- 5- Diploma of PhD in Applied Mathematics, University of Colorado in Denver, USA, 2015.
- 6- Diploma of PhD in Curriculum Studies, Libyan Academy for Postgraduate Studies, Libya, 2024

Professional Experience

Teaching Roles

- 1- Mathematics Teacher, Martyrs of Gharyan High School, 2000-2007.
- 2- Full-Time Faculty Member (Lecturer)
 - Faculty of Science, University of Al-Merqab, 2007-2009
 - Faculty of Science, University of Gharyan, 2009-2022
 - Faculty of Education, University of Gharyan, 2022-Present
- 3- Part-Time Faculty Member
Faculty of Science, University of Tripoli, and Faculty of Science, Sabratha (University of Zawiya), 2007-2010
- 4- Instructor at the Teacher Training and Qualification Center 2010-2009

Administrative Positions

- 1- Head of Mathematics Department, Faculty of Science, University of Gharyan, 2009-2010
- 2- Head of Community Service Department, Faculty of Education, University of Gharyan, 2022-2024

Courses Taught

Extensive experience teaching various mathematics courses in Libyan universities, including:

- Applied Mathematics
- Pure Mathematics
- Statistics and Analysis
- Specialized Mathematics Courses

Scientific Research and Publications

Published two scientific papers:

- 1- Bounding coefficients for certain subclasses of bi-univalent functions related, to Lucas-Balancing polynomials. (2024).
AIMS Mathematics, 9(7): 18034–18047.
- 2- Levels of Natural Numbers,
University of Gharyan, Journal Gharyan
University, 24(12), 286-295.

Skills

- Proficient in English communication (speaking, reading, and writing)
- Designing and implementing advanced teaching plans
- Developing and evaluating academic curricula

Training and Certifications

Diploma in English Language, Supreme International Language Center, USA, 2011-2012

Contact Information

Address: [Al-nahda Main Street, Taghassat, Gharyan, Libya]

Email: [abobaker.abominjil@gu.edu.ly]

Phone Number: [+218910548125]