
Sameerh ALSAHAFI

📍 Jeddah, Mecca Region

☎ 0543770148

✉ Salsahafi@bu.edu.sa



Professional summary

Experienced Biology Lecturer for 5 years, and currently working as Assistant Professor dedicated to building student confidence and competence in complex biological methodologies for improved educational success. Offering extensive expertise in Molecular Biology research, consistently garnering funding to aid further understanding and development in Cell biology fields.

Work history

September 2021 - Current

Assistant Professor, Biological Science

Albaha University

Al Bahah

- Developed multidisciplinary approaches to education, ensuring high-quality teaching, research and student experiences.
- Managed curriculum design and implementation, developing clear, concise learning methodologies through research and planning.
- Delivered learning support on remote basis through Zoom and Google Classroom.
- Helped students to achieve target grades through continuous curricular support and motivation.

May 2016 - September 2021

Lecturer in Biology

Albaha University

Al Bahah

- Built positive, professional relationships with students and peers, supporting positive educational outcomes and aiding overall department success.
- Coordinated laboratory experiments for students to test in-class theories.
- Tutored students struggling with material, improving understanding and academic performance.
- Prepared and delivered lectures on diverse topics related to biology.

October 2017 - December 2019

Lab Demonstrator

Queen University Belfast

Belfast

- Supported students through experiment design, revision and analysis to facilitate .
- Prepared and set up laboratory through and prior to lessons.
- Reinforced theory presented in lectures by providing students with hands-on practical experiences.
- Collaborated with teaching assistants and mentors to deliver additional support to struggling students.

Skills

- Student development
- Programme management
- Biological concepts

Education

June 2021

- tutored students struggling with material, improving understanding and academic performance.
- Prepared and delivered lectures on diverse topics related to biology.

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Skills

- Student development
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- Biological concepts

Education

June 2021

Doctor of Philosophy: Molecular Biology

Queen University

Belfast ,UK

rRNA transcription as potential therapeutic target in Triple Negative Breast Cancers.

December 2013

MSc: Molecular Biology

Texas A&M University

Texas .USA

My Thesis (Epigenetic in Colorectal Cancer)

April 2006

Bachelor: Biological Science

King Abdulaziz University

Jeddah, Mecca Region

Accomplishments

- PUBLICATION:
- **1.Glycone-rich Soy Isoflavone Extracts Promote Estrogen Receptor Positive Breast Cancer Cell Growth,Scopus ,User ID : link <https://doi.org/10.1080/01635581.2016.1154578>**
- Abstracts from the *Microbiology Society's Annual Conference*(Investigation of molecular mechanisms of polymerase I (Pol-I) inhibitor PMR-116 using Isothermal Titration Calorimetry (ITC)),March 2019,DOI:[10.1099/acmi.ac2019](https://doi.org/10.1099/acmi.ac2019).
- Abstracts from the NCRI Cancer Conference(Investigate a potential link between sensitivity of basal subtype of Breast Cancer BCa to RNAP1 inhibitors and the levels of activated rRNA synthesis.
- Microbe and Pathogen Biology Postgraduate symposium
- Pathogen Biology cluster symposium
- Member of American Society for cell Biology

Languages

Arabic: Native language

English:

C1

Advanced