



Education and Training

Bachelor of Science

Princess Nourah University

Saudi Arabia

General Biology , 08/2017

Graduated with first class honors

Master of Science

The University of Western Australia
Australia

Biotechnology in The Biochemistry of
Plants, 11/2021

Graduated with distinction

- Dissertation: Changes in tryptophan synthesis rate in response to cadmium chloride

Ph.D.

The University of Western Australia
Australia

Butenolide Signalling in Plants

Summary

A teaching assistant at King Saud University and a PhD student at the University of Western Australia, studying the role of butenolides in plants by using biochemical, molecular, and genetic techniques.

Skills

- Computer skills: R programming
- Equipment knowledge and working experience with liquid chromatography and mass spectrometry

Experience

King Saud University

Teaching Assistant | Riyadh , Saudi Arabia 08/2018 to
Current

- Prepared lesson materials and visual aids to reinforce lesson concepts.
- Contributed to positive, educational setting by delivering gentle discipline and promoting student success.

Additional Information

- Online research internship on *in silico* approaches in synthetic biology and protein engineering | UWA | 2021
- Teaching with scientific evidence | Medical School, KSU | 2019
- Thinking skills and integrating into curriculum | KSU | 2018
- Academic advising skills and concepts | KSU | 2018
- Preparing chemical solutions | PNU | 2017

Languages

English:



Full Professional

Arabic:



Native/ Bilingual