

Wala'a A. Almuraikhi

Coordinator of Engineering Department & Lecturer at The Biomedical Engineering Department.

Personal Data

Nationality | Saudi

Date of Birth | 20-04-1987

Department | Biomedical Engineering Department

Official UoD Email | waalmuraikhi@uod.ed.sa

Office Phone No. | ex. 31726

Language Proficiency

Language	Read	Write	Speak
Arabic	✓	✓	✓
English	✓	✓	✓

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2014	MSCs. Biomaterials & Tissue Engineering	University College London	Gower St, Kings Cross, London WC1E 6BT, UK
2013	B.Eng. Biomaterials Sciences & Engineering	Queen Mary University of London	Mile End Rd, London E1 4NS, UK
2009	High Diploma in Dental Technology	Al-Mouwasat Hospitals	Dammam, KSA

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	
Master	The Influence and Release Profile Of Calcium Phosphates and Bovine Serum Albumin Coatings On Orthopedic Implant
Fellowship	

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
ABET Committee	UOD	Building 800, UOD main campus, Alrakkah, KSA	Since 17 th Nov, 2015
Engineering Department Coordinator			Since 15 th May, 2016
Lecturer			Since Oct 2015

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
BME Quality Committee	UOD	Since Oct, 2016
Student Summer Training Committee		Since 15 th Feb, 2016
ABET Committee		Since 17 th Nov, 2015
Engineering Department Coordinator		Since 15 th May, 2016

Membership of Scientific and Professional Societies and Organizations

- BME Quality Committee
- Student Summer Training Committee
- ABET Committee

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Introduction to Biomaterials	BIOEN 421	6 Lectures/ 1 Tutorial (lecture:2 hours credits, 0 Lab credit)

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1	Introduction to Biomaterials - BIOEN 421: introduction to all types of bio-materials, metals, ceramics, polymers and natural materials, mechanical and physical properties, assessments of biocompatibility, effect of mechanical forces on cells and tissues, and overview of the applications of biomaterials in medicine.
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Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
1	5 th year senior design project students	4	3 Oct 2016	April 2016

Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Administrative Responsibilities

#	From	To	Position	Organization
1	May 2016	Present	Engineering college Coordinator	BME Department

Committee Membership

#	From	To	Position	Organization
1	Feb 2016	Present	Committee member	BME Student Summer Training committee
2	Feb 2016			BME Quality Committee
3	17 th Nov2015			ABET committee
4	May 2016			2 nd BME Day workshop

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Teamwork, responsibility, commitment to career, leadership, problem solving & organization.
2	Computer security, scanner, software installation, email management skills & word processing skills.

Last Update

8/11/2016