

Summary of teacher's profile:

Curriculum Vitae

Family name/ Surname	Shaker				
First name	Hawro				
Middle name	Khalil				
E-mail	Hawro.shaker@su.edu.krd				
Date of Birth	10/5/1958				
Place of birth	Erbil				
Mobile	00964 750 4708977				
Preparatory graduated from	Industrial sch	governorate	Erbil	year	1978-1979
Date of first assignment in university	1992-1993				
Academic attainments	Certificate	University	College	Graduation year	country
	B. Sc.	Romania	Engineering	1985- 1986	Romania
	M. Sc.	Technology	Machines	1986- 1987	Romania
	PhD	Technology	Machines	1987- 1989	Romania
Academic title attained	Academic title			Date of attainment	
	Lecturer			28/12/1992	
	Assistant professor			2/11/2015	
General specialization	Mechanic /Machine design				
Specific specialization	Robotics and Machine Tools				
Research / Thesis title	Contribution in study hydraulic and pneumatic for action of robotics				
Assignment and posts					
1- Lecturer \ University of Salahaddin-Hawler \1992-2001					
2- Head of mechanical engineering department\university of Salahaddin-Hawler \1997-2001					

The academic background:

Academic Degrees:	Position and Year obtained	Specialization
BSc	1985	General mechanic
MSc	1986	Hydraulic
PhD	1989	Robotic