

Dr. Hamidah Al-Ramdhan

1. Name and contact information

Name: Hamidah Al-Ramadhan
Rank: Assistant Professor
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2. Education

Degree	Field	Institution	Year
PhD	Chemical Engineering	Colorado School of Mines	2001
MSc	Chemical Engineering	Colorado School of Mines	1997
BSc	Chemical Engineering	Kuwait University	1989

3. Academic Experience

Institution	Designation	Year/period
Kuwait university	Assistant Professor	2001- present

4. Membership in professional organization

- American Institute for Chemical Engineers (AIChE)

6. Honors and awards

- Kuwait University PhD in Chemical Engineering scholarship, Colorado School of Mines, USA, 1997-2001
- Kuwait University MSc in Chemical Engineering scholarship, Colorado School of Mines, USA, 1995-1997

7. Service activities:

- New Campus Committee member, Chemical engineering department, 2011-2012
- Safety and Security Committee member, Chemical engineering department, 2011-2012
- Annual report Committee coordinator, Chemical Engineering Department
- Library Committee coordinator, Chemical Engineering Department.

8. Publications and presentations

- A rate-based approach model for the design of a CO₂ absorber using potassium development activities carbonate solution, Nov. 2000, AIChE Meeting, LA, California.

9. Recent professional Development Activities

- Preparation of educational contest for secondary schools' students (2013).

9. Courses taught in the Chemical Engineering Department:

- 0640-241 Fluid Mechanics
- 0640-451 Water Desalination
- 0640-291 Basic Principles of Chemical Process Design
- 0640-324 Chemical Reaction Engineering
- 0640-393 Chemical Process Synthesis
- 0600-308 Numerical Methods