

P.O. BOX 800  
Riyadh 11421  
KSA

Phone +966 11 4676850  
Fax : +966 11 4678770  
E-mail: a.abahussain@ksu.edu.sa

# Abdulaziz A. M. Abahussain

## Personal Information

Marital status: Marriage, Nationality: Saudi, Date of Birth: 1974, Place of Birth: Riyadh.

## Qualification

- Master Degree of Science in Chemical Engineering

King Saud University (KSU), College of Engineering

Date of graduation: May-2004

- B.S. in Chemical Engineering.

KSU, College of Engineering.

Date of graduation: July-1998.

## Work experience

Title: Process Engineer    Location: SABIC Research & Development, Riyadh  
Date: 08-1998 to 12-2002

- Learning English Aug.98-Oct.98, Riyadh.
- Team member of developing a special database for SABIC R&T  
Nov.98-April 99, Riyadh.
- Team member of developing Acetic aside by new route in a pilot plant,  
May 99-July 99, Riyadh.
- Team member of Prefeasibility study of utilizing CO<sub>2</sub> to valuable  
products (MeOH) Aug. 99-June 2000, Lendi-Germany
- Evaluation of AXSYS1.0 program July. 2000-Feb.2001, USA-Saudi  
Arabia
- Team member of developing Vinyl Acetate Monomer process for  
SABIC Mar.2001-Dec.2002, Axiva-Germany-Saudi Arabia

Title: Lecturer    Location: Technology College in Riyadh  
Data: 1-2003 to 20-7-2014

Title: Master Student    Location: KSU    Data: July 2003- July 2004

- Modeling and Simulation of Ethylene Oxidation to Ethylene Oxide in a  
Fixed-bed and Cross- flow reactor.

Title: Lecturer    Location: King Saud University in Riyadh  
Data: 20-7-2014 till now

## Software

- MS Office, Access, AXSYS 1.0, FORTRAN 99 programming,
- Simulation software: HYSYS.plant , PROII, SuperPRO Designer

## Training courses

- Group discussion & meeting skills, Riyadh, May 17-19 1999

- Chemical laboratory safety, Riyadh, 19-23 June 1999
- SPC tools in laboratory, Riyadh, June 26-28, 1999
- General Safety, Riyadh, 17/7-21/7/1999
- Introduction to PRO/II, Jubile, 4-6 September 1999
- Introduction to HEXTRAN, Jubile, 7-8 Sep. 1999
- The quality advantage, Riyadh, 28-29 Mar. 2000
- Dealing and communication with others, Riyadh, 6-8 Mar 2000
- ICARUS Process evaluator workshop, Riyadh, 14-16 May 2000
- HYSYS steady state and Dynamics modeling, 27 May- 7 June 2000
- Experimental design, Riyadh, 5-7 Aug. 2000
- Advance Pro/II course, Jubile, 26-28 Aug 2000
- Basic first aid and heartsaver course, Riyadh, 18 Oct. 2000
- AXSYS Workshop, USA California Oct. 30- Nov. 7, 2000
- Planning and time management, Riyadh, July 1-3, 2001
- Changing management, Riyadh, 16/6/2001, By Dr.Tariq Sweedan
- Applied Chemical Engineering, Paris, Aug 20- Sep 07 2001
- Presentation Skills, Riyadh, Sep. 9-11, 2002
- Process control in the chemical industries, KSU 9-13/12/2002
- Process control instrumentation, Riyadh
- English Language, Portsmouth, UK, 11 Months, 2012