



## Dr. Samar Abdulwahab Abubshait

### Personal Data

Nationality | Saudi

Date of Birth |-

Department | Chemistry

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### Language Proficiency

Language	Read	Write	Speak
Arabic	√	√	√
English	√	√	√

### Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
1424	Ph.D. in Organic Chemistry	Chemistry Department, College of Science, University of Dammam	Dammam – Saudi Arabia
1419	M.Sc. in Organic Chemistry	Chemistry Department, College of Science, Girls College of Science,	Dammam – Saudi Arabia
1414	B.Sc. in Chemistry	Chemistry Department, College of Science, Girls College of Science,	Dammam – Saudi Arabia

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

<b>PhD</b>	An Efficient Way to Synthesize New Nitrogen Heterocyclic Systems
<b>Master</b>	Reactions of Some Phenolic Acids or its Derivatives With Some Different Amino Acids

### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Assistant Professor	Department of Chemistry, College of Science, University of Dammam, Saudi Arabia	1424 (2004) – present



Job Rank	Place and Address of Work	Date
Lecturer	Chemistry Department, College of Science, Saudi Arabia.	1419(2000)-1424(2004)
Graduate Assistant	Chemistry Department, Girls College of Science, Saudi Arabia	1414(1994)-1419(2000)

#### Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Chairwomen of Saudi Chemical Society in Eastern Province .	Department of Chemistry, College of Science, University of Dammam, Saudi Arabia.	1438 (2016) ) – present
Vice Deanship of e-learning and Distance Learning	Deanship of e-learning and Distance Learning, University of Dammam, Saudi Arabia.	1435(2014)-1438(2016)
Vise Dean of Community College	Community College, University of Dammam, Saudi Arabia.	1431(2010)-1433(2012)
Vise Dean Under Student Affairs, Girls College of Science	Girls College of Science, Saudi Arabia	1426(2006)-1428(2008)

#### Scientific Achievements

##### Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

No	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Abdelnaby AS, Abubshait SA	Cellulose acetate blends with acrylonitrile/N-phenyl maleimide copolymers morphological and thermal properties. Paper link: <a href="http://link.springer.com/search?query=Morphological+and+Thermal+Properties%2C+Journal+of+Thermal+Analysis+and+Calorimetry">http://link.springer.com/search?query=Morphological+and+Thermal+Properties%2C+Journal+of+Thermal+Analysis+and+Calorimetry</a> Thomson Reuter/ISI Science : ( ISSN: 1388-6150; E-ISSN: 1572-8943).	J Therm Anal Calorim. 2013;114(3):1279-1286.
2	Mohamed MZ, Abubshait SA, Bushlaibi EJ	Synthesis and characterization of some new cationic derivatives of biological interest. Paper link: <a href="http://file.scirp.org/Html/12-1180157_34492.htm">http://file.scirp.org/Html/12-1180157_34492.htm</a>	J Sur Eng Mat Adv Tec. 2013;3:242-248
3	Abubshait SA	Use of salicylaldehyde in the synthesis of 2-thioxoimidazolidinone and salicyladazine derivatives. Paper link: <a href="http://www.pelagiaresearchlibrary.com/der-chemica-sinica/vol3-iss2/DCS-2012-3-2-508-520.pdf">http://www.pelagiaresearchlibrary.com/der-chemica-sinica/vol3-iss2/DCS-2012-3-2-508-520.pdf</a>	Der Chemica Sinica. 2012;3(2):508-520.
4	Abubshait SA, Abubshait HA	Biological activity and mass spectra investigation of synthesized 1,2,4-triazine derivatives. Paper link: <a href="http://jocpr.com/vol4-iss1-2012/JCPR-2012-4-1-568-579.pdf">http://jocpr.com/vol4-iss1-2012/JCPR-2012-4-1-568-579.pdf</a> .	Journal of Chemical and Pharmaceutical Research. 2012;4(1):568-579.
5	Abubshait SA, Kassab RK, Al-	Synthesis and reactions of some novel 4-biphenyl-4-(2H)-phthalazin-1-one derivatives with an expected antimicrobial activity Paper link: <a href="http://www.sciencedirect.com/science/article/pii/S1319610310001225">http://www.sciencedirect.com/science/article/pii/S1319610310001225</a>	J. Saudi Chem. Soc. 2011;15(1):59-65.



No	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	Shehri AH, Abubshait HA.	Thomson Reuter/ISI Science :{ ISSN: 1319-6103; E-ISSN: 2212-4640}.	
6	El-Sakka SS, <b>Abubshait SA</b> , El-DeenIM.	Mass spectral fragmentation pattern of some synthesized 2,5-disubstituted thiazoles. Paper link: <a href="http://academiarrcciencias.org/documents/MAV3N22008.pdf">http://academiarrcciencias.org/documents/MAV3N22008.pdf</a> .	Mens Agitat. 2008;3(2):68-78.
7	<b>Abubshait SA*</b>	An efficient synthesis and reaction of novel indolyl-pyridazinone derivatives with expected biological activity. Paper link: <a href="http://www.mdpi.com/1420-3049/12/1/25">http://www.mdpi.com/1420-3049/12/1/25</a> Thomson Reuter/ISI Science :{ ISSN: 1420-3049 }.	Molecules. 2007; 12(1):25-42.
8	Fahmy MM, <b>Abubshait SA*</b>	Role of anthraquinone during cold and hot refining of bleached bagasse pulp. Thomson Reuter/ISI Science :{ ISSN: 1319-6103; E-ISSN: 2212-4640}	J. Saudi Chem. Soc. 2006;10(3):515-526.
9	Farag,S, Al-Afaleq EI, <b>Abubshait SA*</b>	Preparation and Characterization of Chitin from Arabian Gulf Shrimp Shells. Thomson Reuter/ISI Science :{ ISSN: 1319-6103; E-ISSN: 2212-4640}	J. Saudi Chem. Soc.2004; 8(3):531-540.
10	Al-Afaleq EI*, <b>Abubshait SA</b>	Versatile Synthesis of 6-Alkyl/Arylpurazolo[3,4-d]-pyrimidine -4-ones with Modification in the Substitution at 1-Position, Thomson Reuter/ISI Science :{ ISSN: 1319-6103; E-ISSN: 2212-4640}	J. Saudi Chem. Soc.2002; 6(3):465-476.
11	Al-Afaleq EI*, <b>Abubshait SA</b>	. Heterocyclic o-Aminonitriles: Preparation of Purazolo[3,4-d]- Pyrimidines with Modification of the Substituents at the 1-Position. Thomson Reuter/ISI Science :{ ISSN: 1420-3049 }.	Molecules.2001; 6: 621-638.
12	Al-Afaleq EI*, <b>Abubshait SA</b>	L-Amino Acid Esters Studies: Part I: Synthesis of New Methyl N-(Dimethoxy/3,5-Diacetoxybenzoyl)-L-Amino Acid Ester Derivatives, Thomson Reuter/ISI Science :{ ISSN:0039-7911; E-ISSN:1532-2432}.	Synth. Commun.1999; 29(11): 1965-1976.
13	Al-Afaleq EI*, <b>Abubshait SA</b>	L-Amino Acid Esters Studies: Part II: Synthesis of N-(Dimethoxy/3,5-Diacetoxybenzoyl)-L-Amino Acid Hydrazides and their Reactions with Aldehydes and Ketones; Thomson Reuter/ISI Science :{ ISSN:0039-7911; E-ISSN:1532-2432}.	Synth. Commun.1999; 29(8): 1317-1331.

#### Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
1	El-Hady HA, <b>Abubshait SA</b>	Synthesis and anticancer valuation of imidazolidinone and benzoxazole derivatives. Paper link: <a href="http://ac.els-cdn.com/S1878535214000823/1-s2.0-S1878535214000823-main.pdf?_tid=0dc62f36-4348-11e4-9bfc-00000aabb0f6c&amp;acdnat=1411493927_0f04127c48034a2fb071e7b71b5abf4e">http://ac.els-cdn.com/S1878535214000823/1-s2.0-S1878535214000823-main.pdf?_tid=0dc62f36-4348-11e4-9bfc-00000aabb0f6c&amp;acdnat=1411493927_0f04127c48034a2fb071e7b71b5abf4e</a> Thomson Reuter/ISI Science :{ ISSN: 1878-5352; E-ISSN: 1878-5379}	Arabian Journal of Chemistry.	20 May 2014 available online



### Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
1	Abd Elsalam MM, Abubshait SA	. Studying the behaviors of cellulosic pulps through alkali refining in presence of anthraquinone.	Journal of Taibah University for Science. 2009; 2:22-23. "Taibah International Chemical Conference – 2009", Al-Madinah Al-Munawwarah, Saudi Arabia,(26-28/03/1430h) 23-25 /03/2009. Paper link: <a href="http://www.sciencedirect.com/science/article/pii/S1658365512600041">http://www.sciencedirect.com/science/article/pii/S1658365512600041</a>

### Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
1	Abeer Abdulnaby, <b>Samar Abubshait</b> , Haya Abubshait,	Studies of the Blend Properties of co-polymers with cellulose acetate financial supports from University of Dammam	2010

### Current Researches

#	Research Title	Name of Investigator(s)
1	Anti-corrosion activity of essentials oil of some plants from Tunisia and Saudi Arabia arid zones chemical electrochemical and theoretical studies	Kamoun MO, Ettayeb N, <b>Abubshait SA</b> , Dhouib A

### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	The Fourth Saudi International Nanotechnology Conference( SINC 2016)	25-27/10/ 2016- KFUPM , Saudi Arabia.	Attended
2	The Fourth International Conference of e- Learning and Distance Learning	2-5/3/2015. Ministry of Higher Education and the National Centre for E-Learning and Distance Education, Riyadh, Saudi Arabia.	Attended
3	Conference 1st Annual Scientific Research Update: Medicine and Biomedical Research	2015(5-7/4/2015-16-18/5/1436h, University of Dammam	Attended
4	Drug discovery and therapy world congress 2013	24-27/07/1434h. Hynes veterans memorial convention center, Boston, USA.	Presenter
5	Conference on quality in post-secondary education"	17/06/1434h, University of Dammam, Saudi Arabia.	Attended



#	Conference Title	Place and Date of the Conference	Extent of Contribution
6	the first Saudi Aramco University Collaboration Forum For in Kingdom University	27-28/4/2015- Saudi Aramco, Saudi Arabia.	Attended
7	International conference on scientific research and studies	07-08/03/1434h. science and engineering institute, Dubai, UAE.	Attended
8	Second international conference (e-learning and distance learning)	16-21/3/1432h. Ministry of higher education and the national center for e-learning and distance education, Riyadh, Saudi Arabia.	Actively participated of work shop
9	Arab conference on the effects of economic development and nanotechnology	11-13/04/1431h. King Fahd University of petroleum and minerals, Dhahran , Saudi Arabia.	Attended
10	International conference on nanotechnology and advanced materials	07-10/01/1430h. University of Bahrain.	Attended
11	Taibah international chemistry conference	26-28/03/1430h, University of Taibah, Al-Madinah Al-Mnawarah , Saudi Arabia.	Presenter
12	2nd Conference on planning and development of education and scientific research in the arab states	17-20/02/1429h. King Fahd University of petroleum and minerals, Dhahran, Saudi Arabia.	Attended

#	Conference Title	Place and Date of the Conference	Extent of Contribution
13	The national Saudi conference in chemistry	27-29/3/1428h. Makkah, Saudi Arabia.	Attended
14	International conference on chemistry and industry future trends for the third millennium	28/09- 02/10/1425h. King Saud University, Riyadh, Saudi Arabia.	Attended
15	1st Saudi science conference: new Trends for the colleges of sciences in Saudi Arabia creative education and industrial research	15-17/01/1422h. King Fahd University of petroleum and minerals, Dhahran, Saudi Arabia.	Attended
16	International conference on the coordination and organometalic chemistry of germanium , tin and lead"	1422h Bordeaux University, Bordeaux, France.	Attended
17	Project based learning (PBL)	2/11/1436 h. Actively participated of work shop at deanship of education development, University of Dammam.	Training the faculty member by give work shop



#	Conference Title	Place and Date of the Conference	Extent of Contribution
18	Teaching by using team based learning (TBL) Problem-solving strategy"	1434 h. Actively participated of work shop at deanship of education development, University of Dammam.	Training the faculty member by give work shop
19	Using Wiki in education	7/7/1436, science college, University of Dammam	Training the faculty member by give work shop
20	Teaching by using team based learning (TBL) Problem-solving strategy"	17-18/10/1433 h. Actively participated of work shop at deanship of education development, University of Dammam.	Training the faculty member by give work shop
21	Using technology to enhance student-centered learning"	" 21-24/04/1432 h Actively participated of work shop in e-learning week at deanship of e-learning and distance learning, University of Dammam.	Training the faculty member by give work shop
22	Using technology to enhance student centered learning"	17-21/03/1432h. Actively participated of work shop in the "Second international conference e-learning and distance learning", ministry of higher education and the national centre for e-learning and distance education, Riyadh, Saudi Arabia,.	Training the faculty member by give work shop
23	Using technology to enhance student centered learning"	28/03/1433 h. Actively participated of work shop at e-learning week at education college, University of Dammam,	Training the faculty member by give work shop
24	workshop (Microteaching )	6 /6/2016, Academic leadership center ministry of education, UOD, Al Khobar,	Attended workshop
	Achieving Excellence in graduate education",	29-30/4/2015, Academic leadership center ministry of education, Al Khobar	Attended workshop
25	partnership and collaboration and quality issues in transnational education at The Fourth international conference of e-learning and distance learning),	4/3/2015. Ministry of higher education and the national centre for e-learning and distance education, Riyadh, Saudi Arabia.	Attended workshop
26	Training of Trainers Course-, TOT"	Al Khaleej Training and education , 2015	Attended program



#	Conference Title	Place and Date of the Conference	Extent of Contribution
27	Teaching for Creativity and innovation	19-20/11/2014 , University of Dammam	Attended a workshop
28	to "Develop basic skills in teaching and learning in higher education,	21-22,26-27/12/1435h, Deanship of academic development at the University of Dammam	Attended Intensive training program
29	The higher order thinking skills workshop	17-18/01/1435h, the Deanship of academic development at the University of Dammam.	Attend a workshop
30	Development plan for the university Agency for Studies, Development and Community Service,	21/7/1435, 20/5/2014, University of Dammam	Attend Training workshop
31	Lead the discussion for the development of higher-order thinking skills	26/3/1435h, the Deanship of academic development at the University of Dammam.	Attend a workshop of
32	Citation references using endnote	02/12/1434 h. Deanship of library affairs and the quality and academic accreditation of college of sciences-girls in Dammam,	Attend a workshop
33	Ask questions and lead the discussion in the classroom	19-10/1434h, the Deanship of academic development at the University of Dammam.	Attend a workshop
34	Learning outcome programs and courses	20/10/1434h, the Deanship of academic development at the University of Dammam.	Attend a workshop
35	Effective methods in assessing students	21/10/1434h, the Deanship of academic development at the University of Dammam.	Attend a workshop
36	Interactive education and the integration of students in Education	22/10/1434h, the Deanship of academic development at the University of Dammam.	Attend a workshop
37	Course file	27/05/1434h. Deanship quality and academic accreditation in college of sciences-girls in Dammam.	Attend a workshop
38	The preparation of the annual report of the program	23-25/03/1434h. Deanship quality and academic accreditation in college of sciences-girls in Dammam.	Attend a workshop
39	Design of electronic content	30-70/01/1434h. E-learning unit in college of sciences-girls in Dammam.	Attend Workshop of
40	Use the electronic catalog to Dammam University Libraries and the common search engine	15/11/1433 h. Deanship of library affairs and the quality and academic accreditation of college of sciences-girls in Dammam.	Attend a workshop of



#	Conference Title	Place and Date of the Conference	Extent of Contribution
41	The magic of teaching	09-11/11/1433h. University of Dammam collaboration with Clemson University at Dammam.	Attend a workshop of
42	Participated in assessment strategies in higher education	18-20/05/1433h. University of Dammam collaboration with Institution of education University of London.	Attend a workshop
43	Academic achievement calendar"	18/06/1433h. Deanship of education development University Dammam.	Attend a workshop
44	Attend a training program for executive teams to local talent summer programs	8-11/05/1433h, King Abdul Aziz and his men of talent and creativity in the period	Attend a training program
45	The analysis of the data and modeled using software (SPSS)"	5-7/06/1432h. University of Dammam.	Attend the training course
46	Meeting management	20-22/05 /1432 h. Institute of public administration .	Attend applied episode entitled
47	"Week to e-learning	21-24/4/1432 h. Deanship of e-learning and distance learning at the University of Dammam.	attend
48	Development of presentation skills and dumping	27-29 / 02/1432h. Training center and community service at the University of Dammam.	Attend a training course
49	Conflict management in the work environmen	6-8/02 /1432h. Institute of public administration, Riyadh.	Attend Applied episode
50	Evaluations and Benchmarking"	01-09/04/1431 h. University of Dammam collaboration with Monash University.	Attend a workshop
51	Elements in academic Accreditation and the future of the higher education"	25-29/05/1431h . University of Dammam collaboration with Monash University.	Attend a workshop
52	Completed a training course on microsoft office productivity conducted	15-16/10/1430h. Collaboration King Faisal University with Saudi Aramco.	Attend a workshop
53	The product of scientific pioneers	18-25/05/1430h. Deanship of scientific research in King Faisal University, Dammam.	Attend the second scientific meeting
54	Skills search for sources of information and conducting online surveys	15-19/04/1430h . within the project of the development of creativity and excellence of faculty members in Saudi universities through period.	Attend a training program





#	Conference Title	Place and Date of the Conference	Extent of Contribution
55	Advancing science and mathematics education leadership and professional Skills Institute	27/05/1430h . Center for science and mathematica education the University of Texas at Austin.	Attend
56	Web CT for designer	20-22/01/1430 h. King Faisal University.	Attend a training program
57	The product of the scientific pioneers"	20/04 - 20/05/1429h. Deanship of scientific research, King Faisal University.	Participate in the first scientific meeting
58	Research status and reward and support	13/2/1429 h. Deanship of scientific research, King Faisal University.	Attend the first plenary symposium
59	The effectiveness of the Director in working groups	02-05/04 /1427h. the Institute of public administration – Dammam.	Attend a session
60	The first cultural attend the meeting of the college of arts for girls Dammam department of English language and Literature entitled : "Textual Strategies and Post Colonial Readings	26-28/03/1427h.	Attend
61	Analysis of educational problems and make decisions	13-14 /03/1427h. The Institute of public administration in collaboration with the Girls college of Science, Dammam.	Attend
62	Total quality management	10-12/03/ 1427h. The institute of public administration in collaboration with the girls college of Science, Dammam.	Attend
63	the management of female students in Saudi universities:" Management sections of students in universities, challenges and ambitions"	" 07-08/02/1427 h. King Faisal University.	Attend seminar and workshop
64	Fifth attend the training course in the field of psychological counseling	14-16 / 01/1427h. Arts college Dammam.	Attend
65	Public relations	11-12 / 02/1426h. The new world center for computer training and under the supervision of the ministry of education.	Attend
66	the first educational session entitled: "The university teacher preparation"	06/29 to 07/09/1423h. College of education in Jubail.	Attend
67	Environmental citizenship	23-24/03/1423h. King Saud University in Riyadh.	Attend a seminar entitled:
68	First national symposium on materials science	11-13/08/1419h. King Saud University in Riyadh.	Attend



## Teaching Activities

### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
	Chemistry Project	CHEM4500, Level-8	Lectures
	Organic Synthesis	CHEM 459N, Level-8	Laboratory
	Organic ,polymers and petrol	CHEM 414O, Level-8	Lectures, and Laboratory
	Physical Organic Chemistry1,2	Level-7,8	Lectures,
	Chemistry Project	CHEM 474N - Level-7	Lectures
	Environmental Chemistry	CHEM 373N- Level-6	Lectures
	Mechanism of Organic Reactions	CHEM354N - Level-6	Lectures
	Organic Spectroscopy	CHEM355N - Level-6	Laboratory
	Stereochemistry	CHEM 353N - Level-6	Lectures
	Biochemistry Chemistry	CHEM 301N; Level-5	Laboratory
	Biochemistry Chemistry(2)	CHEM 362N-Level-5	Laboratory
	Heterocyclic Chemistry	Level-5	Lectures, and Laboratory
	Heterocyclic Chemistry	Level 5	Lectures, and Laboratory
	Heterocyclic Chemistry	CHEM 252N-Level-4	Lectures
	Analytical Chemistry	CHEM 241N-Level-3	Laboratory
	Inorganic Chemistry(1)	CHEM 231N-Level-3	Laboratory
	Organic chemistry (biological)	CHEM 113N- level-3	Lectures
	Petrol and petrochemicals	CHEM 356N- Level-3	Lectures
	Organic Chemistry 1 and 2	Level-2,3	Lectures, and Laboratory
	Organic Chemistry (1)	CHEM 162N-Level-2	Laboratory
	General Chemistry (1)	CHEM 101N-Level-1	Laboratory
	General Chemistry	Level-1	Lectures, and Laboratory
	Organic Chemistry 1 and 2	Level-2	Lectures, and Laboratory

### Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
	Advance of stereochemistry	CHEM 522-1 (8835)	Lectures chemistry department, MSc, degree
	Physical Organic Chemistry1		Lectures chemistry department, MSc, degree
	Physical Organic Chemistry2		Lectures chemistry department, MSc, degree



### Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to
	Advance of stereochemistry	√	-	-	√	2016	2017
	Organic chemistry CHEM 511N	-	√	√	-	2016	2017
	Heterocyclic Chemistry CHEM 252N-Level-4	√	√	√	-	2011	2015
	Organic ,polymers and petrol CHEM 414O, Level-8	√	-	√	-	2014	2015
	Stereochemistry CHEM 353N - Level-6	√	√	√	-	2010	2014
	Mechanism of Organic Reactions CHEM354N - Level-6	√	-	√	-	2012	2013
	Environmental Chemistry	√	-	√	-	2012	2013

### Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
	8	12	2016	2017
	Different level	24	2012	2013

### Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date
	Master	Bushra Al Abduaqader	Department of Chemistry, university of Dammam	2016
	Master	Amal Issa Abdul Rahman Aldhirman	- Faculty of Science for girls	10/25/1429 h.



### Administrative Responsibilities, Committee and Community Service

(Beginning with the most recent)

#### Committee Membership

#	From	To	Position	Organization
	2016	present	Chairwomen	Saudi Chemical Society in Eastern Province .
	1999	present	Membership	Saudi Chemical Society.
	2004	present	Membership	Saudi Arabian International Chemical Society – Chapter of the American Chemical , Society SAICSC-ACS.
	1434	1438h.	Member of the development committee	the development committee and vice president for academic affairs - University of Dammam
	1434	1435h	Chairwomen	the commission of academic development and follow-up quality in the chemistry department, college of science University of Dammam
	1428	1434	Chairwomen	committee of scientific research in the chemistry department, college of science University of Dammam
	1424	1435h	Member	the board of the chemistry department, college of science University of Dammam
	1434	1435h	Member	the committee on the academic development of programs in the chemistry department, college of science University of Dammam
	1431	1435h	Guide academy for the students	the chemistry department, college of science University of Dammam
	1428	1433h	Chairwomen	committee conduct tests in the chemistry department, college of science
	1430	1431	Chairwomen	the committee for graduate in the chemistry department, college of science
	1430	1431h	Member	the academic development committee, department of chemistry
	1431	1433h	Chairwomen	the following committees: administration tests, scholarships and postgraduate, research and e-learning at a community college
	1431	1433h	Member	the committee of quality and academic accreditation community college
	1426	1428h	Chairwomen	the committee and discipline, equations, tables committee, committee to fund students , safety and security committee, academic advising faculty of science for college of science
	1429	1430h	Editor in chief	Echo magazine: Science - issued from the college of science for girls Dammam - King Faisal University



### Volunteer Work Community Services

#	From	To	Type of Volunteer	Organization
1	2015	One day	Training teachers to strategies for teaching science for gifted students	king Abdulaziz and his companions foundation for giftedness and creativity
2	1435	One day	Referee	the fifth national festival of science and technology - Sultan bin Abdul Aziz for science and technology "Scitech"
3	12/05/1434 h	16/05/1434h .	Referee	the fifth national festival of science and technology - Sultan bin Abdul Aziz for science and technology "Scitech"
4	07/02/1434	07/02/1434h .	Referee	The national olympiad for science innovation" -innovation" 2013- in Dammam
5	23/04/1433 h	24/04/1433h	Referee	the students in the preparatory meeting for the" Third student scientific conference.University of Dammam.
6	1433h	One day	Participation in the developmental workshop	olympics national research science Innovation (creativity) in scitech
7	02/07/1433 h	14/07/1433h	Participating and training Saudi teams	chemistry olympiad of king Abdulaziz and his companions foundation for giftedness and creativity And ministry of education Riyadh- Saudi Arabia
8	11/08/1430 h	14/08/1430h	President and trained	in Saudi Aramco summer program to train teachers of science and mathematics in 2009

### Awards:

- The winner of the first place at the level of the Sciences and Management cluster of The Teaching Excellence Award 2014- 2015 at University of Dammam.

### Personal Key Competencies and Skills and Areas of Specialization (Computer, Information technology, technical, etc.)

1	Professional in using computer
2	Spectroscopic Studies of Organic and Heterocyclic Compounds .
3	Organic Chemistry and Organic Synthesis.



4	Synthesis and Preparation of Heterocyclic Compounds with Biological and Industry applications
5	Environmental, and Green Chemistry Applications.
6	Polymer Synthesis with Industry Applications.
7	Applications of mordent synthesis as Microwave and Nanocatalysts Application
8	E-leaning and technology of education ( modfaction of courses )

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Last Update

30/Nov/2016