

Curriculum Vitae

Personal Information

Name: **Mona Kanj**

Nationality: Lebanese

Marital Status: Married

Address: Department of Chemistry

College of Sciences

University of Sharjah

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Education

Degree	Institution	Year
M.Sc. Physical Chemistry	American University of Beirut (AUB)	1981-1984
B.Sc. Chemistry	Lebanese American University (LAU)	1978-1981

Title of Thesis: A Study of the 2-Pyridinecarboxaldehyde Oxime Copper (II) System

University Teaching Experience

1999-present: Lecturer at the **University of Sharjah, U.A.E.**

- Chemistry in our life
- General Chemistry (1) Laboratory
- General Chemistry (2) Laboratory
- General Chemistry Laboratory for Biology and Health Science students
- Organic Chemistry Laboratory for Health Science students
- General Chemistry Laboratory for Medical students
- Analytical Chemistry Laboratory for Chemistry major
- Analytical Chemistry Laboratory for Biology students
- Physical Chemistry (1) Laboratories for Chemistry major students
- Physical Chemistry (2) Laboratories for Chemistry major students
- Inorganic Chemistry Laboratory for Chemistry major students

1997-1999: Faculty Instructor at the **American University of Beirut (AUB), Lebanon**

- General Chemistry Laboratory I
- General Chemistry Laboratory II
- Introductory Chemistry Laboratory for majors
- Introductory Organic Chemistry Laboratory for nursing students
- Introductory Organic Chemistry Laboratory for medical students

1987-1991: Faculty Instructor at the **Lebanese American University (LAU), Beirut, Lebanon**

- General Chemistry Laboratory
- Chemical Analysis II (Quantitative)
- Pharmaceutics Laboratory

1984-1987: Science Teacher, Rawdah High School, Beirut, Lebanon

1981-1984: Graduate Teaching Assistant at the **American University of Beirut (AUB), Lebanon**

- Introductory Chemistry Laboratory for majors
- Quantitative Analysis
- Introductory Organic Chemistry Laboratory for nursing students

Course Coordination:

1999-present:

- Chemistry in our life
- General Chemistry(1) & (2) Laboratory
- General Chemistry Laboratory for Health Science students
- Organic Chemistry Laboratory for Health Science students
- General Chemistry Laboratory for Medical students
- Physical Chemistry (1)& (2) Laboratory for Chemistry major students
- Analytical Chemistry Laboratory for Chemistry and Biology students
- Inorganic Chemistry Laboratory for Chemistry major students

Course Development:

- General Chemistry (1) & (2) Laboratory
- Physical Chemistry (1) & (2) Laboratory
- Organic Chemistry for Health Sciences Laboratory
- Analytical Chemistry Laboratory
- Inorganic Chemistry Laboratory

Academic Awards, Acknowledgements and Certificates of Attendance and Organization

Training Certificates/UOS Central Laboratories / Academic year 21-23

1. Respiratory Protection – 14th May 2023
2. Laboratory Chemical Waste Management (RCRA) -11th May 2023
3. Emergency Response – 11th May 2023
4. Chemical Hygiene Plan -6th May 2023
5. Driver Safety -6th May 2023
6. Electrical Safety _ NFPA 70E in Research and Education – 27th Aug. 2022
7. Laboratory Safety - Chemical Hazards – 28th Aug. 2022
8. Reactive in Laboratory and Research Facilities – 28th Aug. 2022
9. Compressed Gas Safety – 5th June 2022
10. Fire Safety -5th June 2022
11. Basic First Aid -14th Jan. 2022
12. Central Labs Safety Orientation - 14th Jan. 2022
13. Chemical Storage in Laboratories and Research Facilities – 14th Jan. 2022
14. Cryogenic Safety - 14th Jan. 2022
15. Safety Data Sheets - 14th Jan. 2022
16. Small Spill Response - 14th Jan. 2022
17. Eye Wash and Safety Shower Awareness (Microlearning) – 16th Dec. 2021
18. Office Safety - 16th Dec. 2021
19. Personal Protective Equipment - 16th Dec. 2021

Certificates for Organizing, Attendance and Participation / Academic years 21-23

1. Participated, on 3rd May 2023 in the 13th UOS Open Days.
2. Attended, Beyond Traditional Testing Exploring Alternative Assessments in the Age of Open AI- 3rd May 2023.
3. Chair, Organizing Committee for High School Science Festival 2nd May,2023.
4. Chair, Scientific Committee for High School Science Festival 2nd May 2023.
5. Attended, Sharjah International Conference on Physics of Advanced Material 25th -27th April 2023.
6. Attended, Exams Regulations & Policies 25th April 2023.
7. Participated as a member, Women in Research-Meeting in Khorfakan 24th Feb. 2023
8. Attended, The Art of making scientists in the ERA of AI 27th Feb. 2023
9. Attended, The Future of Education with AI Chatbots Challenges, Opportunities and Implications 8th Feb. 2023.
10. Attended, Best practices to keep always ready for accreditation 29th Jan 2023.
11. Attended, Research Outreach and Beyond 12th Dec. 2022.
12. Attended, Research Fair Webinar Series 23rd Nov. 2022.
13. Attended, Future of Science Parks 21st Nov.2022.
14. Attended, My-health-Conference-Certificate 15th -16th Nov. 2022.
15. Attended, Moving from Teacher-Centered to Student-Centered Learning 13th Oct 2022
16. Attended, protecting your intellectual property and generating revenues Seminar 17th Oct. 2022
17. Attended, ممارسة متقدمة للتقويم في عملية التدريس Attended, Arabic Workshop 5th Oct. 2022
18. Attended,18th Research Cafe Talk, Securing External Grant Capture and impact in non-STEM Areas 10th Oct. 2022
19. Attended, ProQuest one Academic 22nd Sept 2022
20. Attended, Effective Instructional Designing for Employability 21st Sept. 2022
21. Attended, How Does Learning Work Best Using Emotional Intelligence 27th Sept. 2022
22. Participated, 3rd Forum for Women in Research QUWA Women Empowering for Global Impact 25th Aug 2022
23. Interactive Learning Using Google Docs 24th May 2022
24. Responsible Conduct of Research 18 April/22
25. البحث العلمي في جامعة الشارقة الفرص والمنح والتوقعات April 14/22
26. Orientation Day and Exhibition of Student Societies 2 March
27. On Campus Examination Certificate/ Midterm Fall 21-22
28. 3rd annual teaching and learning forum 24 Feb. 22
29. Participation and Engagement tools in Blackboard 9 Feb. 22
30. The Art of Designing Learning Activities - 7 Feb. 22
31. Sustainable energy and power system 2 Feb. 22
32. Emerging Trends in Hybrid Learning 26 Aug. 21
33. Hybrid Learning Hands-on Training Certificate 31 Aug. 21
34. JoVE certificate workshop 9 Dec 21

Main Certificates for Organizing, Attendance and Participation during the Academic years 2004-2021

1. Received a Certificate of Organization for the Chemistry Day Event; April 26th, 2021.
2. Received from the IT Dept. a Certification Explore Blackboard Ultra; Jan. 21st Spring 20-21
3. Received from IT Dept. a Certification Explore Blackboard Ultra; Oct 5th Fall 20-21
4. Received from IT Dept. a Certification Explore Blackboard Ultra; Sept 24th Fall 20-21

5. Received from IT Dept. a certificate of attendance on using Interactive tool Nearpod; Jan. 31st 2021
6. Received from IT Dept. a certificate of attendance on Hands on Interactive Tools; Jan. 24th 2021
7. Received a certificate of attendance on Labster Training Certification; 13th Jan 2021
8. Received a certificate *تجربة تدريس المختبرات في ظل جائحة كورونا*; Feb. 1st, 2021
9. Received a certificate of attendance “Children Covid”; 15th Nov. 2020
10. Received a certificate of attendance “Covid Middle East”; 24th Nov. 2020
11. Received a certificate of attendance on “Online Exams”; 13th Oct 2020
12. Received from IT Dept. a Certificate on Administering and troubleshooting Online Exams; 14th Dec. 2020
13. Received from IT Dept. a Certification Blackboard Assignment Tool, Rubrics and Attendance; 17th Sept. 2020
14. Received from IT Dept. a Certification Online Exam and Grade center; Oct. 8th 2020
15. Received from IT Dept. a Certification Online Exam and Grade Center; Sept. 24th, 2020
16. Received from IT Dept. a Certification Participation & Engagement Tools; 12th Nov. 2020
17. Received a certificate of attendance on “Life after Covid” - Badiri Academy; 17th June 2020
18. Received a certificate of attendance on “Women in Research – UOS”; 26th Aug. 2020
19. Received a certificate of attendance on “Blended learning webinar - British Univ”; 1st July 2020
20. Received a certificate of attendance on “Life after Covid” Badiri Certificates; 17th June 2020
21. Received a certificate of attendance on “The Exit of oil Age” Dean of College of Sciences; 6th Dec. 2020
22. Received a certificate of attendance on “Webinar fourth revolution” ;18th June 2020
23. *الإرشاد الأكاديمي الممارسات العالمية* ; Aug. 27th 2020
24. *تجارب الامتحانات الالكترونية وجهات نظر أعضاء هيئة التدريس مدير معهد القيادة في التعليم العالي* ; Oct. 13th 2020
25. *شهادات المشاركة كوفيد 19* ; June 16th 2020
26. Received Thanks and Appreciation email from the Dean of the College for being a member of the Organizing Committee (College of Sciences) for the 48th National Day celebration.
27. Received Certificate of attendance for attending the workshop “Using Science Fiction To Explore Business Innovation” from “UAE Innovation Committee” held on 9th Feb. /2020 at Sharjah Book Authority, organized by the Government of Sharjah.
28. Received a Thanks and Appreciation Certificate for being an active member of the Organizing committee in the Arab Chemistry Day, 30th Oct./2019 during the ARAB CHEMISTRY WEEK (25th-31st Oct./ 2019).
29. Received a Certificate of Appreciation for Attending the seminar entitled “Rescue your back” given on 23rd Jan. 2020 from Director of Sustainability Office.
30. Received a Certificate of Completion for completing the Online Lab. Safety Training, developed by Central Lab. Directorate. Total No. of Courses: 15. Date of Completion: 10th May 2019. Total Average Score: 99.3%.
31. Received Certificates of Excellence for the outstanding leadership as the Chair of the Organizing Committee, a Member of the Scientific Committee and a member of the judging Committee in “The High School Chemistry Festival” held on 25th April, 2019.
32. Received a Thanks and Appreciation Certificate from the Emirates Foundation as a member in the Organizing committee / College of Sciences for Think Science Fair 2019.
33. Received a Thanks and Appreciation Certificate for being an active member of the Organizing committee in the Third Symposium on: “Chemistry & Environment Symposium 2019”, (CES-2019), carried on 24th Jan. 2019.
34. Received Thanks and Appreciation Certificate for representing the College during the “Sharjah Innovation Week” held on Feb. 8th-14th, 2019 at University of Sharjah City Hall, organized by the Government of Sharjah and the University of Sharjah / Enrollment Management & Academic Guidance Department.

35. Received a Thanks and Appreciation Certificate for being an active member of the Organizing committee in the Arab Chemistry Day during the ARAB CHEMISTRY WEEK (25th-31st Oct./ 2018).
36. Received a Certificate of Participation from the Enrollment Management & Academic Guidance Dept. in the Science Open Day, carried on 18th Nov. 2018.
37. Received a Certificate of Attendance for attending the Workshop on “University web guidelines and utilizing university web tool for managing the college website”, carried on 30th Oct., 2018.
38. Received a Certificate of Attendance for attending the Workshop on “Basic Computer Skills”, carried on 13th Dec., 2018.
39. Received a Certificate of Participation for the participation at the “1st Women in Science Forum”, on Nov. 1st, 2018.
40. Received a Certificate of Participation from Gulf Bio Analytical for attending a series of seminars on “Advanced Analytical Techniques and Sample Preparation Solutions for Complex Matrices”. The topics focused on applications using the GC and LC/MS spectrometric techniques; that held on 17th Dec./ 2018.
41. Received a Thanks and Appreciation Certificate in the Ceremony honoring the participants and contributors to the success of the Innovation Week in Sharjah. The ceremony held on 15th March 2018 at the Sharjah Center for Astronomy and Space Sciences (SCASS). Awarded by the Government of Sharjah, Executive Council, Secretariat General اللجنة المشرفة لشهر الامارات للابتكار في امانة الشارقة; organized by the Government of Sharjah and the University of Sharjah / Enrollment Management & Academic Guidance Department.
42. Received a Thanks and Appreciation Certificate in the Ceremony honoring the participants and contributors to the success of the Innovation Week in Sharjah from Professor Hamid M. K. Al-Naimiy, Chancellor / University of Sharjah. The event held on 7th March, 2018 at the Sharjah Center for Astronomy and Space Sciences (SCASS).
43. Received an Acknowledgement Certificate from the Emirates Foundation for organizing the “Chemistry Show” that was done at the World Trade Center, Dubai UAE in the “Think Science Competition” Event. It was held on 16th -18th April 2018.
44. Received a Participation Certificate for being member, organizing committee for “The Fifth Chemistry Festival” held on 20th Feb., 2018.
45. Received Thanks and Appreciation certificates for being the Chair, organizing Committee, a member of the scientific committee & a member of the Judges’ Committee for “The High School Chemistry Festival” held on 25th April, 2018.
46. Received a participation certificate for training, on how to use and operate the BET Surface Area Analyzer instrument. BET is used for determination of the surface area and for pore size distribution; held on 21st & 22nd Jan., 2018.
47. Received an Acknowledgement from the Dean of the College of Sciences / University of Sharjah for organizing the “Chemistry Show” that was done at the World Trade Center, Dubai UAE in the “Think Science Competition” Event. It was held on 18th - 20th April/2017.
48. Received an Appreciation and Thanks certificate from Professor Hamid M. K. Al-Naimiy, Chancellor / University of Sharjah for the participation and contribution through the UAE Innovation week which was held from 20-26 Nov. 2016, UAE.
49. Received an Acknowledgement from the Dean of the College of Sciences, for the efforts that were done as a coordinator of the Chemistry Show in the “Think Science” which was held in Trade center Dubai, UAE, 18th and 19th April 2016, U.A.E.
50. Received an Acknowledgement from the Dean of the College of Sciences, for the efforts that were done as a coordinator of the Chemistry Show in the “Think Science” which was held in Trade center Dubai, UAE, 5th and 6th May 2015, U.A.E.

51. Received an Acknowledgement from the Vice Chancellor for Academic Affairs/ University of Sharjah, for the efforts that were done as a coordinator of the Chemistry Show in the “Think Science” which was held in Trade center Dubai, UAE, 20th and 22nd April 2014, U.A.E.
52. Received an Acknowledgement from the Vice Chancellor for Academic Affairs/ University of Sharjah, Dean of the College of Sciences at University of Sharjah for the efforts that were done as a member of the “Student Projects Committee” in the “Sharjah Science Festival”, held at UOS, 5th and 6th Feb. 2014, U.A.E.
53. Recipient of the College of Sciences “Distinguished Awards for Excellency in Academic Services” for the Academic year 2012/2013.
54. Received an Acknowledgement from the Dean of the College of Sciences at University of Sharjah for the efforts that were done in the “Second Sharjah Science Festival” which was held at UOS, 11th -12th May 2011, U.A.E.
55. Received an Acknowledgement from the Dean of the College of Sciences at University of Sharjah for the efforts that were done as a member of the “Media Committee” in the “Sharjah Sciences Festival & Sharjah Conference on Basic Sciences Education” which was held at UOS, 7th -8th April 2010, U.A.E.
56. Recipient of the College of Sciences “Distinguished Awards for Excellency in Teaching Services” for the Academic year 2008/2009.
57. Recipient of the College of Sciences “Distinguished Awards for Excellency in Teaching Services” for the Academic year 2007/2008.
58. Received an Acknowledgement from the Dean of the College of Sciences at University of Sharjah for the efforts that were done in organizing “The First International Conference on Arabs’ and Muslims’ History of Sciences” which held at UOS, 24th - 27th March 2008, U.A.E.
59. Received an Acknowledgement from the Dean of the College of Sciences at the University of Sharjah for the efforts that were done during the Symposium on "New Trends in the Chemistry of Catalysis" which held at UOS, 12th - 14th December, 2004, U.A.E.
60. Received several appreciation and thanks letters from the University of Sharjah, College of Sciences.

Computer Skills

- Teaching online using Ultra Blackboard Collaborate, MsTeam and Zoom Platforms
- International Computer Driving License I.C.D.L.
 - * MS Word & Excel
 - * Presentations
 - * Database
 - * Information and Communication-efficient internet use & e-mail
- Chem. Draw software program

Latest Seminars & Presentations presented:

- “Blackboard Collaborate with Ultra Experience” in a workshop titled “Best Practices in Teaching”. Thursday 26 Nov. 2020 organized by Department of Applied Physics and Astronomy, Via MS Team Platform.
- Phytochemicals News and Research
27 Jan. 2016, Medical Colleges, UOS

- Environmental Awareness
May 2012, Department of Chemistry, UOS
- Phytochemicals in the Fruits and Vegetables
October 2008, Medical Colleges, UOS
- Phytonutrients – Vitamins of the future
May 2005, Department of Chemistry, UOS
- Acid Base Balance in the Human Body and Foods, Importance and consequences.
March 2004, Department of Chemistry, UOS
- Chemical Disposal of Wastes
Feb. 2003, Department of Chemistry, UOS
- Food Pollution
Feb. 2002, El-Zeid Female Club, Sharjah, UAE

Research Presentation

- A Study of the 2-Pyridinecarboxaldehyde Oxime Copper(II) System

Research Interests:

- Phytonutrients
- Water Analysis
- Soil Chemistry

Committee

- Chair, “**College Website Committee**”, College of Sciences, UOS (Sept. 2019-2020)
- Chair and a member, “**Department Website Committee**”, Department of Chemistry, UOS (Sept. 2018-present)
- Member, “**Community Service & Outreach Committee**” Department of Chemistry, UOS (Sept. 2017-present)
- Chair, “**Community Service & Outreach Committee**” Department of Chemistry, UOS (Sept. 2015-present)
- Member, “**Laboratories and Chemistry Safety Committee**”, Department of Chemistry, UOS (1999- present)
- Member, “**Graduation Committee**”, organized and attended the in-house graduation ceremony for the science students’ graduates. (2018-2021)
- Member, of the organizing committee for the Third Symposium on: “Chemistry & Environment 2019” (Jan. 2018-2019)
- Member, “**Teaching and Scheduling Committee**”, Department of Chemistry, UOS (Sept. 2014-2017)
- Member, “**Scheduling Exams Committee**”, College of Sciences, UOS (Sept.2014-2015)
- Member of the “**Student Projects Committee**”, in the Sharjah Science Festival, College of Sciences, UOS. (5,6 February 2014)
- Chair, “**Chemistry Students Society**”, Department of Chemistry, UOS (2007- 2015)
- Chair, “**Social Committee**”, Department of Chemistry, UOS (2001- 2007),(2009-present)
- Member, “**Seminar’s Committee**”, Department of Chemistry, UOS (2003-2004)
- Member, “**Accreditation Committee**”, Department of Chemistry, UOS (2005-2006)
- Member, “**Instruments & Equipment Committee**”, College of Sciences, UOS (2008-2009)
- Member, “**College of Sciences Catalogue Committee**”, College of Sciences, (2010-2013)

Some of the Workshops, Seminars, Symposium, Festival or Exhibition organized or attended:

- 24th May 2023 Attended the workshop Safe Science, Safe Scientists: A College of Sciences Lab Safety Workshop
- 23rd May 2023 Attended the series of seminars AI for Life workshop
- 22nd May 2023 Attended two the series of seminars AI for Life workshop
- 18th May 2023 Attended presentation:
الاستشراف والابتكار في تطبيقات الذكاء الاصطناعي
- 3rd May 2023 Attended the workshop: Beyond Traditional Testing Exploring Alternative Assessments in the Age of Open AI-
- 2nd May 2023 Being the Chair of the Organizing and Scientific Committee in “The Science Fair Festival for High School Students” hosted by the College of Sciences and was held at the University of Sharjah premises; organized an interschool competition for the multi-skilled scholars from different schools and reviewed their projects.
- 25th April 2023 Attended the workshop: Exams Regulations & Policies.
- 21st March 2023 Being a member of the Youth engagement Committee a subcommittee of the Women Research Outreach Committee; Attended: The Fourth Forum for Women in Research, under the theme: “QUWA: Sustaining Women’s Empowerment in Research and Innovation”. Aims to inspire a larger number of capable women to contribute their knowledge and skills in solving real world research challenges. It was also with the participation of female researchers from all universities within MENA.
- 27th Feb. 2023 Attended the 21st Research Café Talk: The Art of Making Scientists in the Era of AI
فن صناعة العلماء في عصر الذكاء الاصطناعي
- 24th Feb. 2023 Being a member of the Youth engagement Committee a subcommittee of the Women Research Outreach Committee; Participated & Attended the 4th Forum for Women in Research meeting. The meeting brought together all committee members for an interactive brainstorming session to kick off preparations for the year's Forum. It was mainly for Assigning tasks for the 4th Forum for Women in Research that will take place on August 30, 2023.
- 8th Feb. 2023 Training Workshop: The Future of Education with AI Chatbots: Challenges, Opportunities, and Implications
- 13th Feb. 2023 Being a member of the College of Sciences Social committee organized: a trip to Mohammed bin Rashid Al Maktoum Solar Park, Innovation Center. Accompanied and Coordinated College of Science students to Solar Park.
- 12th Feb. 2023 Trained on: Website Workshop Training.
- 26th Jan. 2023 Attended the JOVE VIDEO webinar:
"Using social and visual media to increase science student engagement". Student engagement is a constant challenge facing STEM educators.

- 12th Dec. 2022 Attended the Workshop: “Research Outreach and Beyond” Dr. Manar Abu Talib, Chair of the Research Outreach Department.
- 8th Dec. 2022 Attended: UOS Fourth Annual Strategic Conference.
The theme of the conference will be the future of employability. Keynote speakers: His Excellency H.H. Sheikh Sultan bin Ahmed Al Qasimi, Deputy Ruler of Sharjah and President of the University and Dr. Ahmad Belhoul Al Falasi, UAE Minister of Education.
- 17th Oct. 2022 Attended the Seminar: Protecting your intellectual property and generating revenues.
- 13th Oct. 2022 Training Workshop: Moving from Teacher-Centered to Student-Centered Learning
- 10th Oct. 2022 Attended: 18th Research Cafe Talk. Securing External Grant Capture and impact in non-STEM Areas.
- 5th Oct. 2022 ممارسات متقدمة للتقويم في عملية التدريس البرنامج التدريبي Attended Workshop
- 27th Sep. 2022 Training Workshop: How Does Learning Work Best Using Emotional Intelligence.
- 21st Sep. 2022 Training Workshop: Effective Instructional Designing for Employability.
- 26th April, 2021: Organized Chemistry day Event “Chemistry Day with The Art and Craft of Natural Homemade Soap WORKSHOP” with the coordination of the Enrollment Management & Academic Guidance department.
- 1st Feb., 2021: Attended تجربة تدريس المختبرات في ظل جائحة كورونا, organized by IT.
- 21st Jan., Spring 20-21: Attended “Explore Blackboard Ultra”, organized by IT.
- 31st Jan., 2021: Attended “Interactive tool Nearpod ”, organized by IT.
- 24th Jan., 2021: Attended “Hands on Interactive Tools ”, organized by IT.
- 13th Jan., 2021: Attended “Labster Training”, organized by IT.
- 6th Dec., 2020 : Attended “The Exit of oil Age” Speaker Dean of College of Sciences
- 14th Dec., 2020: Attended “Administering and troubleshooting Online Exams”, organized by IT.
- 26th Nov., 2020: Presented a seminar entitled: “Blackboard Collaborate with Ultra Experience” Via MS Team Platform in a Workshop “Best Practices in Online Teaching”.
- 24th Nov., 2020: Attended a seminar on “Covid Middle East” organized by Epidemiology and Biostatistics Unit.
- 15th Nov., 2020: Attended a seminar on “Children Covid” organized by Epidemiology and Biostatistics Unit.
- 12th Nov., 2020: Attended a seminar on Engagement Tools, organized by the Institute of Leadership in Higher Education

13th Oct., 2020: Attended a seminar on Online Exams تجارب الامتحانات الناجحة الالكترونية وجهات نظر أعضاء هيئة التدريس مدير معهد القيادة في التعليم العالي

8th Oct., 2020 : Attended a seminar on Online Exam and Grade center , organized by IT.

5th Oct., Fall 20-21: Attended “Explore Blackboard Uitra”, organized by IT.

17th Sept., 2020: Attended a seminar on Blackboard Assignment Tools, Rubrics , organized by IT.

24th Sept., 2020: Attended a seminar on Online Exam and Grade Center Attended “Explore Blackboard Ultra”, Organized by IT.

26th Aug., 2020: Attended a seminar on Women in Research – UOS

27th Aug., 2020: الإرشاد الأكاديمي الممارسات العالمية

1st July, 2020: Attended a seminar on Blended learning webinar - British Univ.

17th June, 2020 : Attended a seminar on Life after Covid - Badiri Academy

18th June, 2020: Attended a seminar on Webinar fourth revolution

20th May, 2020: Attended a two hour presentations - professional development webinar. Webinar - Digital Transformation in Higher Education. The webinar featured 2 panel based discussions on ‘Digital, Adaptive Teaching and Learning- A Focus on Student Engagement’ and “Designing, Proctoring and Analysing Online Assessments”. Conducted Via Webinar Digital Transformation in Higher Education.

20th April, 2020: Attended the Blackboard Instructor Training for LockDown Browser & Respondus Monitor. Conducted Via Join Webinar from the Training Team.

12th April, 2020: Attended a Seminar on creating online Exams and posting the Exams on the LockDown Browser & Respondus Monitor. Conducted Via MS team.

8th April, 2020: Attended a presentation on “Online Assessment and exams using Blackboard”. Conducted Via MS team.

7th April, 2020: Attended a presentation on Online Exam Training delivered by IT\Academic Computing Services. Conducted Via MS team.

7th March, 2020: Attended a workshop on “BB Collaborate ULTRA” for the faculty of the college of Sciences.

6th March, 2020: Attended the workshop: The creation of online course material for asynchronous teaching and learning. Delivered by IT\Academic Computing Services.

25th Dec., 2019: Security Awareness Training-Cyber security assignment, Data protection and Email Security Training. Delivered by Information Technology Center / UOS-ITC.

30th Oct., 2019: Actively involved in the Arab Chemistry Day during the ARAB CHEMISTRY WEEK (25th-31st Oct./ 2019). Actively involved as a member of the organizing committee. Trained and coordinated the chemistry major students in the exhibition. Organized and arranged a visit to Sharjah Center for Astronomy and Space Sciences (SCASS).

15th Oct., 2019: Being the Chair of the College of Sciences website committee, Organized and attended the “Web training workshop”. The Web committee organized the training workshop by the help of the Academic Computing Section ACS department.

10th May, 2019: Received a Certificate of Completion for completing the **Online Lab. Safety Training**, developed by Central Lab. Directorate. Total No. of Courses: 15. **Total Average Score: 99.3%**.

24th Jan., 2019: Being a member of the organizing committee for the Third Symposium on: “Chemistry & Environment 2019”, organized and attended the Symposium.

19th Jan., 2019: Being a member of the Graduation Committee, organized and attended the in-house graduation ceremony for the science students graduates.

23rd Dec., 2018: Attended the Research Café: "**STE[a]M**" by Prof. Nadia M. AlHasani, Dean of the College of Fine Arts & Design. The talk's subject is: STE[*a]M - The dialog amongst **artists and designers vs. engineers and scientists**. The talk poses the query of **STEM vs. STEAM**, towards **invention and innovation!**

17th Dec., 2018: **Attended a series of seminars on “Advanced Analytical Techniques and Sample Preparation Solutions for Complex Matrices”**. The analysis of complex matrices (groundwater, food, plasma, etc.) is a challenge that spans many fields and industries. Innovations in sample preparation, chromatography separations and mass spectrometry have allowed researchers to tackle difficult matrices to observe low level Analytists. The topics focused on applications using the techniques alongside GC and LC/MS.

16th Dec., 2018: Attended the first “Dean’s Distinguished Research Lectures” on the topic “**Network Engineering as Distinct Academic Discipline Beyond the TEE Movement**” College of Sciences Deanship, Prof. Tarek Al Bawab, Editor in Chief of IEEE Communications Magazine Jackson State University (USA)

11th Nov., 2018: Attended a seminar in the First Sharjah International Conference on Particle Physics, Astrophysics and Cosmology (FISICPAC). It was under the patronage of H.H. Dr. Sultan Bin Mohammed Al Qasimi.

31st Oct., 2018: Organized and attended the ARAB CHEMISTRY WEEK (25th -31st Oct./ 2018) Project presentations by UOS Chemistry students (includes previous Chemistry Festivals Projects and Senior Students Research Chemistry Projects). Talks on the topics “Chemistry in Daily Life” and “Future in Chemistry” by the chemistry major students. Arranged for the Emirates Chemistry Society staff to visit Sharjah Center for Astronomy and Space Sciences (SCASS).

30th Oct., 2018: **Participated and attended the “Web workshop”**, the Web committee organized a workshop training by the help of the Academic Computing Section ACS department.

28th Oct., 2018: Attended a departmental seminar on the topic “**Research Based Learning (RBL), Curriculum and Courses in Undergraduate Chemical/Science Education**”.

21st Oct., 2018: Attended a departmental seminar on the topic “**Drug Design and Inhibition Mechanism Studies using Computational Approaches**”.

14th Oct., 2018: Attended a departmental seminar on the topic “**Analytical Determination of Nicotine and Tar Levels in Various Dokha and Shisha Tobacco Products**”.

4th Oct. 2018: Attended a departmental seminar on the topic: “**Polymers for Enhanced Seed Germination and Plant Growth**”.

30th Sept. 2018: Attended a departmental seminar on the topic: “**Synthesis and Cytotoxicity Evaluation of new Indole and Pyrazole Derivatives**” by Dr. Mohamed El Naggar.

25th April, 2018: **Chair, Organizing Committee** for the “**High School Chemistry Festival 2018**”; in which Grade 11 and/or 12 students from various schools in U.A.E. had participated. Chemistry faculty judges rated all displayed projects in the event. At the end, all participants had taken individual prizes and participation certificates. 1st, 2nd & 3rd place winner teams were awarded.

16th-18th, April 2018: Acted as the **department representative in the Organizing committee/College of Sciences for Think Science Fair 2018**; organized and coordinated the laboratory faculty members, staff and chemistry students for their participation in the exhibition. Organized by Emirates Foundation for Youth Development.

15th-21st Feb., 2018: Acted as the **department representative in the Organizing committee/College of Sciences for the U.A.E. Innovation Week**. The Senior students had displayed and presented their senior projects. Organized by Enrollment Management & Academic Guidance Dept./UOS.

20thFeb., 2018: **Member, Organizing committee / Dept. of Chemistry** for “**The Fifth Chemistry Festival**”; Theme: “ Green and sustainable Energy”.

21st & 22nd Jan., 2018: Training on how to use and operate the BET Surface Area Analyzer. BET is used for determination of the surface area and for pore size distribution.

5th -7th Dec., 2017: Attended **The 3rd International Conference on Arabs' and Muslims' History of Sciences (ICHS 17)**.

5th & 6th Dec., 2017: Attended seminar 1 entitled: “**Emergent Applications in Nano Science and Supramolecular Chemistry**” & Seminar 2 entitled: “My Journey to Stockholm” by Sir Fraser Stoddart, Chemistry Nobel Laureate 2016.

26th Oct. , 2017: Attended: “The Arab Chemistry Week”. Organized by The Emirates Chemical Society.

18th-20th April, 2017: Being the department representative in the Organizing committee/College of Sciences for **Think Science Fair 2017**; organized and coordinated the laboratory faculty members, staff and chemistry students for their participation in the exhibition. Launched a chemistry show at the World Trade Center in the “Think Science Competition” Event.

23rd Feb., 2017: Member of the organizing committee for the Symposium "**Chemistry and Environment 2017**". Supported and assisted for a one day successful event. The day included presentations given by senior scientists.

20th-21st Nov., 2016: Organized the “**Fourth Chemistry Festival 2016**” with the theme “Innovation in Environmental Awareness”; Two day Chemistry awareness event; spectacular series of projects and displays run by the chemistry major students to make people aware of toxic chemicals and the role of Chemistry in life.

20th-26th Nov., 2016: Organized for the innovation week activities that were displayed in EXPO Sharjah. The senior students presented and displayed their projects.

10th Nov., 2016: Attended a training session about the following online databases: “American Chemical Society” and “Scifinder” organized by UOS libraries.

3rd Nov., 2016: Attended the Wiley Plus workshop running a demo on Brady text book and its e-resources. Organized by Department of Chemistry.

18th-19th April, 2016: Being the department representative in the Organizing committee/College of Sciences for **Think Science Fair Exhibition 2015**, Trade Centre Dubai ; organized and coordinated the laboratory faculty members, staff and chemistry students for their participation in the exhibition.

27th Jan., 2016: Presented a Seminar “Phytochemicals News and Research” at the Medical Colleges, UOS.

25th-27th Jan., 2016: Attended the workshop course program “ Teaching In The New Era” organized by Institute of Leadership in Higher Education (ILHE), UOS.

21th Jan., 2016: Attended the “World Future Energy Summit 2016”, hosted by Masdar, Abu Dhabi, UAE.

24th May, 2015: Coordinated the ceremony for the “Research Projects Presentations” for Chemistry Students.

5th-6th May, 2015: Being the department representative in the Organizing committee/College of Sciences for **Think Science Fair Exhibition 2015**, Trade Centre Dubai ; organized and coordinated the laboratory faculty members, staff and chemistry students for their participation in the exhibition.

4th May, 2015: Attended the opening ceremony for the “**9th Scientific Research Forum**”, UoS Sharjah

16th April, 2015: Attended the **training demonstration sessions** for using the “**High performance liquid chromatography HPLC**” instrument, given by a specialist engineer.

5th March, 2015: Organized the “Third Chemistry Festival 2015”; one day Chemistry Show event; spectacular series of experiments were run during which the chemistry major students showed how enjoyable chemistry can be.

2nd-7th Feb., 2015: Being the department representative in the Organizing committee/College of Sciences for 7th Annual Open Days; coordinated and set a timetable for the faculty, staff and students to participate. Launched an educational chemistry show.

25th Dec., 2014: Attended a seminar on zSpace. zSpace is an integrated hardware and software platform that allows users to visualize 3D.

8th -11th Dec., 2014: Attended the opening ceremony “The Second International Conference on Arabs’ and Muslims’ History of Sciences & 11th Conference of the Arab Union for Space and Astronomy Sciences.

7th Dec., 2014: Attended the second Gulf RSC/UOS symposium “**Design and Applications of Advanced Materials.**” Series of scientific presentations given by national and international speakers.

26th Nov., 2014: Visit to: Chemistry Festival Day at “Al-Massa High School for Girls”. Coordinated the chemistry students to participate at the exhibition and run educational experiments.

24th Nov., 2014: Attended the seminar entitled: “Bone and Bane of Gold Drugs and Nanoparticles in Medicine”.

5th -10th May, 2014: Being the department representative in the Organizing committee /College of Sciences for Open Days, organized and coordinated the chemistry staff and students to participate in the 6th Annual Open Days / UoS Sharjah.

28th April, 2014: Visit to: Al-Shifaa Secondary School in Kalba. Chemistry show and activities were run.

11th March, 2014: Organized a Scientific trip to Masdar institute. The chemistry students attended presentations by heads of departments, the institute faculty members and research staff.

20th -22th April 2014: Launched a Chemistry Show at the World Trade Center in the “**Think Science Competition**” Event; organized by Emirates Foundation for Youth Development Dubai World Trade Center, Dubai, UAE.

5th, 6th Feb., 2014: Organized and launched for the “**Sharjah Science Festival**”, being a member of the “**Student Projects Committee**”, being a judge for 11 chemistry projects out of 54 science projects, had been the coordinator for the Department of Chemistry stand in the Festival; organized by College of Sciences, UOS.

21th Jan., 2014: Attended the Exhibition “Energy and Sustainability Challenges of the Future” and “International Water Summit”; hosted by Masdar, Abu Dhabi, UAE.

4th Dec., 2013: Organized a visit to the Chemistry Students to **Dubai Forensic Laboratories.**

21st Nov., 2013: Attended a seminar entitled: "Preparation of Nano Silica and its Effects on Natural Rubber"; organized by the Department of Chemistry, UOS.

26th Sept., 2013: Attended a seminar entitled: "Synthesis and X-ray characterization of single crystals of complex compounds"; organized by the Department of Chemistry, UOS.

4th Sept., 2013: Attended a Seminar: “Bioscience smart tools for enhancing your Research”; organized by Gulf Scientific Corporation in collaboration with Merck Millipore.

7th -10th May, 2012: Organized and launched an “**Environmental Awareness Campaign**” during the OPEN DAYS to the University students and the High school students that came from various schools; organized by the Department of Chemistry, UOS.

26th April, 2012: Attended a Seminar: “Biodiversity issues in the UAE”. Environmental Day 2012. Environment: the remedy for survival; organized by College of Arts and Sciences, AUS.

9th -10th April, 2012: Attended the opening for the workshops: “ENERGY SUMMIT”; organized by University of Sharjah and McMaster University.

16th March, 2012: Attended the Royal Society of Chemistry “**RSC**” Workshop. The series of seminars were: - “Impurities in Thin-film Solar Cells: Origin, Distribution and Effect”
- “Treatment Process employed in Dubai Municipality Sewage Treatment Plants”
- “A Review of Recent RSC Activities and Global Development”
- “The M.Sc. Degree in Applied Chemistry at the Petroleum Institute”
organized by Royal Society of Chemistry and Department of Chemistry, UOS.

7th March, 2012: Attended a Seminar: “ **Cytotoxic Alkaloids from Marine Sponges**”; organized by the Department of Chemistry, UOS.

22nd Feb., 2012: Attended a Seminar: “Polyacrylamide as Sand Dune Stabilizer; Synthesis, Characterization and Application”; organized by the Department of Chemistry, UOS.

12th Feb., 2012: Attended a seminar: “Forensic Expert Lecture / Crime Scene”; organized by the Department of Applied Biology, UOS.

2nd -5th Oct., 2011: **Organized and attended the “Chemical Safety and Security Awareness Training” and “Chemical Safety and Security Officer Training (CSSO)” Workshops.** This training and workshop had been organized by the Department of Chemistry, UOS in collaboration with: “**Sandia National Laboratories, USA**”.
These workshops are designed for Scientists in the Universities and Scientific Institutions who are responsible to establish general guideline and develop and implement policy on chemical safety and security for best practice in laboratories.

3rd -5th April, 2011: Attended the Sharjah International Conference on Nuclear & renewable Energy SHJ-NRE11 “Energies for the 21st Century”; organized by College of Sciences, UOS.

28th Feb., 2011: Attended a Seminar: “Environmental Risk Assessment of Waste Disposal Facilities”; organized by the Department of Chemistry, UOS.

24th Feb., 2011: Attended a Seminar: “Forensic Sciences: From Crime Scene to Court – Part 1”; organized by the Department of Biology, UOS.

4th April, 2010: Attended the “Science Education: Teaching Techniques” Chemistry Concept Tests. A Pathway to Interactive Classrooms; organized by the Department of Chemistry, UOS.

3rd March, 2010: Attended the “**Training sessions on Blackboard ‘Using Safe Assign’- the Plagiarism detection tool**” How Safe Assign works with Blackboard; organized by the Department of Chemistry, UOS.

2nd Feb., 2010: Attended a Seminar: “**Electronic Web-Pages for Scientific Resources**”; organized by the Department of Chemistry, UOS.

10th Oct., 2009: Attended the “**Advanced Blackboard and Course Genie for Faculty Members**”; organized by the Department of Chemistry, UOS.

17th Nov., 2008: Attended a Seminar: “**Basics of Ion Chromatograph, Instrumentation, Inline sample Preparation & Techniques and Applications**”; organized by Metrohm Middle East FZC

12th Oct., 2008: Presented a Seminar “**Phytochemicals Vitamins of the Future? Sources, Health Benefits**” and Attended a Symposium entitled “Eastern Medical Heritage between Past and Modern”; organized by the Department of History and Islamic Civilization in collaboration with the College of Dentistry, UOS.

29th-30th Aug., 2007: Attended a Workshop of the “**Annual faculty development training program, Effective Teaching, Assessment and Grading of students’ learning**”.

- References available upon request