



CHEM 5591: Chemistry Seminar

Spring 2024

Thursday 1:00-1:50 pm (D3)

INSTRUCTOR: Dr. Saba Sulaiman
Dept. of Chemistry, Office # 2038A.
Ext. 2306.
Email: s.sulaiman@squ.edu.om

OFFICE HOURS: Thursday 12.00-1.00 or by appointment

CREDITS: 1 credit

TEXT BOOK: **optional:** The ACS Style Guide - Effective Communication of Scientific Information, 3rd Edition, by Anne M. Coghill and Lorin R. Garson, Eds.; Oxford, University Press by the American Chemical Society, Washington, DC, 2006.

EVALUATION:

*Final Power Point Presentation:	50%
Participation & Discussions	10%
Two Assignments	20% (handed in as a hard copy)
Test	20%

Attendance for each lecture is compulsory for all students enrolled as stated by university regulations. Attendance sheets will be distributed in lectures. Please note that since this is a one credit hour course, therefore an absenteeism in two lectures with no valid reason will expose you to a warning letter.

*If you miss an assessment due to illness, a medical report should be submitted to the instructor **no later than three days** after that. In this case your grade will be compensated for by your **overall** performance in the other assessments. If you miss an assessment without a medical excuse, a mark of **zero** will be given. In all cases, **no make-up assessments are given***

COURSE DESCRIPTION:

This one credit course is meant to give you practice speaking in front of a scientific audience and to explore topics in detail. Here, you are trained in the art and techniques of delivering seminars or oral presentations and handling questions. In addition, this course will guide you on how to search for scientific information using the resources available at SQU. You will also be able to analyze scientific papers and learn to extract the relative information of the topic researched.

* It will be delivered in weeks 13 & 14 and may involve a Saturday-Attendance is part of participation.

CHEM 5591: COURSE OUTLINE SP '24

<i>Week</i>	<i>date</i>	<i>Topics</i>	<i>session</i>
1	01.02.'24	Introduction and explaining the course outline & <i>deadlines</i> <i>Distribution of seminar topics</i> and <i>choosing partners</i>	
2	08.02.'24	<i>A possible Holiday-Israa & Miraj</i>	
3	15.02.'24	Differences between articles, proceedings & reviews. Components of an article.	<i>Assignment 1</i> To be uploaded
4	22.02.'24	Analysis of a scientific paper	
5	29.02.'24	Search engines & citations	<i>Assignment 1</i> submission
6	07.03.'24	Search engines & citations/ extracting general information from a scientific paper related to citation	
7	14.03.'24	<i>Test</i>	
8	21.03.'24	Technical aspects & the structure of a seminar -Part I	
9	28.03.'24	Technical aspects & the structure of a seminar- Part II	<i>Assignment 2</i> To be uploaded
10	04.04.'24	Work shop in preparation for the seminar	
11	11.04.'24	<i>A possible Holiday- Eid El Fitr</i>	<i>Assignment 2</i> submission
12	18.04.'24	Applying the aspects of a seminar on an online seminar + discussion of the individual seminar layouts.	
13	25.04.'24	Students' Seminars + Saturday	
14	02.05.'24	Students' Seminars	