

Universidade Federal do Rio Grande do Sul Instituto de Química Graduate Program in Chemistry (Grade 7/CAPES) Av. Bento Gonçalves, 9500 – Bairro Agronomia Porto Alegre, RS – Brazil - ZIP 91501970 T+55 (51) 3308 6258 – Fax +55 (51) 3308 7198 http://www.iq.ufrgs/ppgq - e-mail: ppgq_iq@ufrgs.br

COURSE SYLLABUS

1. Identification

Code and title: QUP 016 – Seminars Professor: Graduate Program in Chemistry Level: Master and Doctorate Credit hours: 2 Revised: August_2021

2. Summary

This course intends to provide students with the necessary information for the presentation of scientific seminars, through the discussion of the different stages involved in it and the presentation of a seminar involving contents in the area of Chemistry, at the Master and Doctorate levels.

3. Objective

Provide practice to the Graduate student in terms of complete oral presentation, well-based in the scientific literature of a topic in the field of Chemistry, expanding their capacity for public presentation of a relevant topic in the context of the scientific community.

4. Contents

Weeks 1 to 3 - Discussion of the different steps involved in presenting a seminar. Other weeks - Presentations of student seminars open to the IQ community.

Rules for seminar presentation:

- For Master students: the chosen topic can be a bibliographic review of their dissertation, which will present the state of the art of the respective subject, being allowed to briefly present their experimental results with the sole purpose of comparing their results with those in the literature.

- For doctorate students: the topic chosen must be different from the one covered in your doctoral thesis. However, it can be related to the subject, as long as it does not cover content already developed in its bibliographic review. It is forbidden to approach themes of interface between Chemistry and other areas of knowledge, where Chemistry is not the dominant theme of the seminar.

5. Assessment

For the purposes of attributing concepts, the following aspects will be considered: (i) analysis of the student's performance in the seminar presentation, which will take place, based on teacher evaluation criteria (clarity, security, organization, time, etc.) and (ii) participation in discussions, punctuality and attendance, to be controlled by the subject teacher. The student's performance in the seminar presentation will be performed by a panel composed of the person responsible for the class, a student and the student's advisor. The student's advisor must be present for the seminar presentation to take place. If you cannot be present, you must be responsible for providing a replacement in advance, preferably working in the same area of knowledge. The



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student who obtains a final grade of A, B or C, awarded as per the list below, will be considered approved:

A: grade equal to or above 9.0

B: grade equal to or above 7.5 and below 9.0

C: grade equal to or above 5.0 and below 7.5

D: grade below 5

FF: lack of frequency

<u>NOTE</u>: In addition to a concept above 60%, the master student must attend 12 seminars and the doctorate student must attend 24 institutional/international seminars of COMPESQ and/or COMEXT or external members of PPGQ.

6. Methodology

Lectures and seminars.

7. Bibliography

- Bibliography according to the topics covered in the seminars, preferably involving current scientific articles.