Writing Skills for Chemists

Scope:

The course is directed to all graduate students in chemistry-related areas of science and engineering.

Contents:

Reasons to write scientific papers

Types of scientific papers

Manuscript structure

Composing abstracts

Literature review

Reporting experimental details

Preparing technical schemes

Reporting experimental results

Presenting results in graphs and tables

Discussing results

Drawing conclusions

References

Revising manuscripts

Assignment

Midterm exam

Final exam

The contents of the course will be adjusted to the needs of the participants.

Evaluation:

* Final mark will be based on the results of the mid-term exam (30%), assignment (30%), and the result of the final exam (40%). Additional points (up to 15%) can be gained for active participation in the class.

Requirements:

Graduate students enrolled in DAC, IMS, SPIMS, and TIGP programs can attend this course.

Study material:

Textbook: A.H. Hofmann, *Scientific Writing and Communication. Papers, Proposals, and Presentations*. Oxford University Press, Oxford, 2010.

Handouts will be provided for some of the course topics.

Useful links: (This section will be expanded.)

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