



SPECIALIZED
MASTER

Chemical and Molecular Sciences

A challenging program for
ambitious students
with a B.Sc. in Science



Is research what attracts you most? You have just finished your Bachelor's degree and plan to go ahead with a Master's? You think that research is exciting and you would like to start with your own research as soon as possible? Then you are a candidate for the specialized Master's program in Chemical and Molecular Sciences.

WHAT IS THE SPECIALIZED MASTER IN CHEMICAL AND MOLECULAR SCIENCES?

The molecular sciences have evolved dramatically in recent decades. It is no longer clear what “should” be called chemistry, or biology, or biochemistry, or materials science, etc., because so much cutting-edge research spans two or more of these traditional disciplines. The Specialized M.Sc. program in Chemical and Molecular Sciences (MS-CMS) is designed to address the needs of the students and faculty engaged in such multi-disciplinary research.

Key features of the Masterprogram:

- Open to students with a B.Sc. in science
- 90 ECTS Credits program; 60 ECTS Credits research, 30 ECTS Credits coursework
- Active research during all 3 semesters of study
- Specific coursework plan based on the student’s individual background and research plan

The student will become involved in research from the beginning of the (approximately) 3-semester M.Sc. training program,

and will prepare and defend a M.Sc. thesis. It is anticipated that the CMS graduates will enter an appropriate Ph.D. program upon completion of their M.Sc. degree.

WHAT ARE THE MOST IMPORTANT FEATURES FOR A PROSPECTIVE M.SC. STUDENT?

- You do not have to do your M.Sc. research in the same discipline as your B.Sc. – you can work with any MNF faculty member.
- You must identify a M.Sc. advisor in advance, and this advisor must agree to sponsor your research.
- The classes you take will be tailored to your individual background and research area.
- The MS-CMS program is closely affiliated with the Graduate School in Chemical and Molecular Sciences (cmszh.uzh.ch), and offers a fast track into Ph.D. studies.

Boost your career potential! Consider taking advantage of this opportunity in pursuing your Master’s studies!

INFORMATION

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