

## Chemistry: Admission with a HBO-diploma (Pre-master)

### Prior education requirement

Admission to the Pre-master's programme is granted on an individual basis by the Admissions Board on the basis of the documents you supply. Usually, admitted hbo-students with a relevant degree have to fulfill a programme of approximately 30 ECTS, divided over one academic year (September - August).

The following types of qualifications from a university of applied sciences are usually sufficient:

- Chemistry

**Please note:** The Master's programme in Chemistry is selective. This means that all prospective Master's students (including Pre-master students) need to be selected for this programme. This may mean that after completing your Pre-master's programme, you are not allowed to start a Master's programme in Chemistry.

After completing the Pre-master's programme within one year and after you have been selected, you can be admitted to the Master's programme in Chemistry.

### Content Pre-master's programme

Important course units, which are usually part of a Pre-master's programme, are:

- Advanced course in general chemistry
- Advanced course in organic chemistry
- Advanced course in physical chemistry
- Advanced course in biochemistry
- Advanced course in macromolecular chemistry

**Please note:** the programme above is meant as an example, to give you a good idea of what to expect in practice. Depending on knowledge and skills may be introduced to this programme for every individual case.