

Teaching

The teaching in Organic Chemistry at Oldenburg University is rotating between the three Professors *Christoffers*, *Doye* and *Hilt* for the:

Basic Modules

- a) Grundlagen der Organischen Chemie = Basic Organic Chemistry I
- b) Vertiefte Grundlagen der Organischen Chemie = Basic Organic Chemistry II
- c) Seminar zum ISP (Integriertes Synthesepraktikum). = Transition Metals in Organic Chemistry

In the Master modules each Professor provides a portfolio of selected topics in Organic Chemistry.

Master Modules

d) Organische Chemie für Fortgeschrittene: Asymmetrische Synthese und Katalyse - Prinzipien und Anwendungen

= Advanced Organic Chemistry: Asymmetric Synthesis and Catalysis – Principles and Applications

e) Organische Chemie für Fortgeschrittene: Asymmetrische Oxidationen und Reduktionen

= Advanced Organic Chemistry: Asymmetric Oxidations and Reductions

f) Organische Chemie für Fortgeschrittene: Moderne Synthesemethoden (Naturstoffsynthese)

= Advanced Organic Chemistry: Modern Synthetic Methods (Natural Product Synthesis)

The Master Modules are currently under “reconstruction”.

g) **Voluntary Seminar**

There is a **voluntary seminar** in the *Hilt* group open for everyone interested in Organic Chemistry (no credit points, no honors, no free coffee nor cookies – just chemistry!). (the times and dates are varying based on the schedule of Prof. *Hilt* and the service provided by the *Deutsche Bahn* between MR and OL).

The content of the seminar is the repetition of:

Named Reactions

Synthetic Methods

Applications in Natural Product Synthesis (= discussion of the applied methods and their mechanisms)

Further information (slides, references and so on) is provided for students of Oldenburg University on StudIP