

University of Pretoria Yearbook 2017

Organic chemistry B 709 (CMY 709)

Qualification Postgraduate

Faculty [Faculty of Natural and Agricultural Sciences](#)

Module credits 10.00

Programmes [BScHons Chemistry](#)

Contact time 6 lectures per week for 4 weeks, 1 discussion class per week for 4 weeks

Language of tuition Module is presented in English

Academic organisation Chemistry

Period of presentation Semester 1 or Semester 2

Module content

Stereocontrolled organic synthesis: chiral auxiliaries in synthesis; reagent controlled synthesis; catalyst controlled synthetic methods. Pericyclic reactions and transition metals in organic synthesis. Aliphatic and heterocyclic amine chemistry.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.