



# University of Pretoria Yearbook 2018

## Chemistry 133 (CMY 133)

<b>Qualification</b>	Undergraduate
<b>Faculty</b>	<a href="#">Faculty of Natural and Agricultural Sciences</a>
<b>Module credits</b>	8.00
<b>Programmes</b>	<a href="#">BEd Senior Phase and Further Education and Training Teaching</a> <a href="#">BSc Extended programme - Biological and Agricultural Sciences</a> <a href="#">BSc Extended programme - Mathematical Sciences</a> <a href="#">BSc Extended programme - Physical Sciences</a>
<b>Service modules</b>	Faculty of Engineering, Built Environment and Information Technology Faculty of Education
<b>Prerequisites</b>	As for BSc Four-year programme
<b>Contact time</b>	2 lectures per week, 3 discussion classes per week, Fortnightly practicals, Foundation Course
<b>Language of tuition</b>	Separate classes for Afrikaans and English
<b>Department</b>	Chemistry
<b>Period of presentation</b>	Semester 1

### Module content

The field of Chemistry – an overview; Mathematics in Chemistry; atomic theory: historical overview; atoms, molecules and ions; relative atomic mass; electronic structure of atoms; the periodic table; periodicity; chemical bonding.

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.