

# BScHons in Chemistry

## *Programme Code*

11479 – 778 (120)

## *Specific Admission Requirements*

- A BSc degree with Chemistry as major.
- An average final mark of at least 60% for Chemistry 3 and pass marks in Mathematics 114 and 144.
- The departmental committee that gives final approval for admission can impose additional requirements, for example if you performed poorly in a particular module.

## *Closing Date for Applications*

Apply online at <http://www0.sun.ac.za/pgstudies/> by 31 October of the previous year and submit all supporting documents where applicable. Late applications can be submitted until 30 November. In exceptional cases, if there are any places available, applications will be considered until the beginning of the academic year.

If you are not an SU student, please note that your application may take longer to process due to the verification of qualifications. Therefore, apply early.

## *Duration of Programme*

The normal duration of the programme is one year, but under exceptional circumstances and at the discretion of the department, it is possible to repeat a module. The programme begins one week before the general start of classes.

## *Programme Content*

The programme consists of the following compulsory modules.

Subject Number	Module Code	Credits	Module Name	Semester
10382	711	20	Analytical techniques	1
10638	712	20	Organic chemistry	1
10462	713	20	Physical chemistry	1
10384	714	20	Inorganic chemistry	1
56030	741	10	Special topics in Chemistry	2
63258	744	30	Research project in Chemistry	2

## *Assessment and Examination*

All modules in this honours programme, with the exception of the research project, are assessed through a combination of theory, practical work and an examination. The research project is assessed based on submission of a final research report and an oral presentation. The final mark is calculated as a weighted mark according to the credit value of each module. To obtain this honours

degree you must achieve a final mark of 50% and pass each module with 50%.

If you fail a first-semester module, you may apply to repeat this module in the following year. You may repeat a maximum of two first-semester modules. Admission to the relevant module(s) in the following year is solely at the discretion of the department. However, if you fail the research module or the special topics in the second semester, you fail the BScHons in Chemistry programme, as you cannot apply to repeat these modules in the following year.