

# BSc Applied Chemistry Curriculum

## 1<sup>st</sup> year (144 credits)

Chemistry I (CHEM1012A)

Math I  
Calculus and Algebra (MATH1034A and MATH1036A)  
OR  
Auxiliary Maths (CHEM1041A)

Physics I (*Recommended*)  
Physics I Major (PHYS1000A)  
OR  
Auxiliary Physics (PHYS1001A)

**CHOOSE 1**  
Geology I (GEOL1000A)  
Introductory Life Sciences (BIOL1035A)  
Geography I (GEOG1000A)  
Computational and Applied Mathematics (APPM)  
Archaeology I (ARCL1011A)

## 2<sup>nd</sup> year (144 credits)

Chemistry II  
(CHEM2038A)  
(CHEM2039A)

Applied Chemistry II  
(CHEM2030A)

*Choose Level II majors based  
on your other 1<sup>st</sup> year courses  
(48 credits)*

e.g. Physics II  
MATHS II  
MCGB II  
APES II  
GAES II  
GEOL II  
GEOG II

## 3<sup>rd</sup> year (144 credits)

Chemistry III  
(CHEM3002A)  
(CHEM3002A)

Applied Chemistry III  
(CHEM3033A)  
(CHEM3034A)

CHEM II requirements:

- >59% in CHEM1012A
- Pass MATH I