Degree planner — BSc(Tech) in Chemistry

*SCIEN71 Science Work Placement is worth 30 points.

**List A**
Choose 4.5 points from the following:
- APHYS111 Physics in Context
- BIOBE101 Concepts of Biology
- BIOBE102 Introduction to Ecology and Biodiversity
- BIOMO101 Introduction to Molecular and Cellular Biology
- CHEMY100 Chemistry in Context
- EARTH101 Introduction to Earth System Sciences
- EARTH102 Discovering Planet Earth
- ENGEN111 Electricity and Electronics
- ENGEN112 Materials Science and Engineering
- ENGEN180 Foundations of Engineering
- ENVSCI101 Environmental Science
- PHIL101 Introduction to Logic

**CHEMY3 Papers**
Choose 4.5 points from the following:
- CHEMY301 Advanced Organic Chemistry
- CHEMY302 Advanced Physical Chemistry
- CHEMY303 Advanced Inorganic Chemistry
- CHEMY304 Advanced Analytical Chemistry

**List B**
Choose 30 points from the following:
- MATHS168 Preparatory Mathematics
- MATHS165 General Mathematics
- MATHS153 Discrete Structures
- MATHS101 Introduction to Calculus Or ENGEN184 Calculus for Engineers
- MATHS102 Introduction to Algebra Or ENGEN183 Linear Algebra and Statistics for Engineers
- COMPX101 Introduction to Computer Science Or ENGEN103 Engineering Computing
- STAT111 Statistics for Science Or STAT121 Introduction to Statistical Methods
- PHYSC001 General Physics Or PHYSC101 Physics for Engineers and Scientists Or ENGEN110 Engineering Mechanics
- MATHS200 200 Level Mathematics
- COMFX2XX 200 Level Computer Science
- STAT2XX 200 Level Statistics
- CHEMY202 Physical Chemistry Or CHEMY204 Analytical Chemistry
- EARTH251 Spatial Analysis in Geosciences Or ENVPL202 Cartography and Spatial Analysis
- ENGEN201 Engineering Mathematics 2