Mātai Matū
Undergraduate Chemistry

Chemistry is the science of atoms and molecules. If you want to understand the structure and properties of the world around you, then Chemistry is the science for you. It’s a central science, and underpins fields as diverse as biology, geology, environmental science, medicine and engineering.

What you will learn

The University of Auckland is New Zealand’s leading University¹, and studying Chemistry with us means you’ll have access to award-winning laboratory facilities, and academics who are leaders in their field.

Chemistry deals with molecular structure and synthesis, chemical reactions and theoretical models that explain molecular behaviour. The study of Chemistry leads to new substances, better processing reactions and greater understanding of materials, biological processing and the environment.

If you’d like to study Chemistry with us, it would be beneficial to have studied chemistry at high school. Mathematics and physics also provide helpful numerical knowledge, but they’re not essential.

Choosing a subject

With so many options it’s sometimes hard to choose what you want to study, but we’ve got you covered. You can study a double major with our Bachelor of Science to gain a broader base of skills and knowledge.

Complementary majors include:

- Anthropological Science
- Biological Sciences
- Earth Sciences
- Environmental Science
- Geography
- Mathematics

¹QS World University Rankings 2022  |  ²QS Graduate Employability Rankings 2022