"The courses at UQ are set in such a way that they provide a great balance of theoretical and practical skills. This allows more room for growth and development of all necessary skills." - Nevindajit Kaur Harjit Singh, Bachelor of Veterinary Science (Honours)

Ching Koon Lim, Bachelor of Science (Microbiology)/Master of Biotechnology

I always planned to pursue my undergraduate studies in Australia due to its world-class education. As UQ is ranked among the top 100 universities in the world, I believe choosing to study here is never a mistake.

UQ is well known for its ground-breaking research in the life sciences and this convinced me to study here. I want to experience world-class education, but also to approach outstanding researchers for a better understanding in my desired field of studies. The laboratories I worked in are well equipped and the facilities provided were more than enough to meet my lab work.

UQ has a number of experts in virology, bacteriology, parasitology and mycology. These researchers have certainly provided me with a deep understanding of their research topics, which will be extremely useful when it comes to future studies.

UQ's School of Chemistry and Molecular Biosciences also has laboratories that deal with microbes, which gave me the opportunity to gain a hands-on experience.

As a cycling enthusiast, I’ve done a lot of long distance cycling around UQ. I remember one day I joined a group of cyclists early in the morning to complete the Brisbane River loop. It was an amazing experience.
What you will study
Biomedical science provides the foundation of modern healthcare. Working with doctors and nurses and other healthcare professionals, you’ll diagnose illness and care for patients.

During your studies you will investigate a range of issues, including cancer screening, HIV diagnosis, food preservation, and the causes and prevention of quality degradation.

Sampling Courses

Biomedical Science Cells and Organisms
Cell Structure and Function
Genetics
Chemistry I
Microbiology & Immunology
Psychology (Single)

What you will learn
You will learn to understand how the human body works, what goes wrong in disease, and how to apply this knowledge to help improve healthcare practice.

Bachelor of Biomedical Science Honours

Biomedical Science

SAMPLE COURSES

Biomedical Science Cells and Organisms
Cell Structure and Function
Genetics
Chemistry I
Microbiology & Immunology

Bachelor of Biotechnology (Honours)

Biotechnology

SAMPLE COURSES

Biotechnology Cell Culture
Biotechnology Genetic Engineering
Biotechnology Microbiology

Bachelor of Food Technology (Honours)

Food Technology

SAMPLE COURSES

Food Technology Food Science (Single)
Food Technology Food Science & Nutrition
Food Technology Food Science & Nutrition (Diploma)
Food Technology Food Science Technology
Food Technology Food Science Technology (Diploma)

Bachelor of Science (Food Science)

Food Science

SAMPLE COURSES

Food Science Food Chemistry
Food Science Food Chemistry
Food Science Food Chemistry
Food Science Food Chemistry
Food Science Food Chemistry
Food Science Food Chemistry

Examine the causes and prevention of foodborne illness, learn the chemistry of food and discover the causes and prevention of quality degradation.

Career
The food industry is constantly seeking highly qualified graduates. You will find employment in industries such as food safety, nutrition, service, and policy and process development.

Bachelor of Science (Food Science Honours)

Food Science

SAMPLE COURSES

Food Science Food Chemistry
Food Science Food Chemistry
Food Science Food Chemistry
Food Science Food Chemistry
Food Science Food Chemistry
Food Science Food Chemistry

What you will study
Food Science is a combination of the basic chemical and biological sciences with applied areas such as food safety, nutrition, service, and policy and process development.

As a food science student you will deal with issues such as food safety, product development, and product packaging. Your knowledge will help you in understanding the global food manufacturing industry.

Career
You will find employment in industries such as food safety, nutrition, service, and policy and process development.

Credit will be given for the following UQ courses:

Bachelor of Biomedical Science

- Biomedical Science
- Cell Structure and Function
- Genetics
- Chemistry I
- Microbiology & Immunology

Bachelor of Biotechnology

- Biotechnology
- Cell Culture
- Genetic Engineering
- Microbiology

Bachelor of Food Technology

- Food Technology
- Food Science (Single)
- Food Science & Nutrition
- Food Science Technology

Bachelor of Science (Food Science)

- Food Science
- Food Chemistry
- Food Chemistry
- Food Chemistry
- Food Chemistry
- Food Chemistry

Credit will be given for the following UQ courses:

Food Chemistry
- Food Chemistry
- Food Chemistry
- Food Chemistry
- Food Chemistry
- Food Chemistry
- Food Chemistry

Using this schedule:
• Start semester 1 or 2
• Start semester 1 only (starting late February)
• Start semester 2 only (starting late July)
• Start semester 2 only (starting late July)

For the full list of programs visit: www.future-students.uq.edu.au