



## Studying Food and Nutrition

### Postgraduate options



If you're looking to develop specialised skills relevant to your current employment, transition to a related area, or want to embark on a research career, The University of Auckland has a range of study pathways in food product development and processing, food and nutritional science, and health care that could work for you.

- Food Science
- Dietetics
- Food Safety
- Nutrition
- Wine Science
- Exercise Nutrition
- Food Process Engineering
- Population Health Nutrition

## How can postgraduate study help me?

If you already hold a relevant Bachelor's degree, or equivalent, postgraduate study may be for you. Our programmes offer different combinations of coursework and research to provide you with skills and knowledge useful for advancing your career, and research projects that can even help answer specific problems encountered in industry. Opportunities also exist for students with appropriate Bachelors Honours degrees or Masters degrees to engage in PhD study, which is entirely by research.



### Food Science

Develop further specialised skills through advanced studies in food chemistry, food physics, food quality and product development, food structure and function, and functional foods:

- Bachelor of Science (Honours) in Food Science
- Postgraduate Diploma in Science in Food Science
- Master of Science in Food Science
- PhD



### Food Safety

For graduates and practitioners in the field of food science or food production management who are responsible for food safety in production settings, policy development, or the management of food production chains:

- <sup>1</sup>Master of Professional Studies in Food Safety



### Wine Science

Learn the science of grape production and winemaking, analytical techniques in winemaking, the operation of wine businesses and the wine industry:

- Postgraduate Diploma in Science in Wine Science
- Master of Science in Wine Science
- PhD



### Food Process Engineering

Equip yourself with the technical, engineering, food, economic, regulatory and business knowledge required for innovation in the food process engineering field:

- <sup>1</sup>Master of Engineering Studies in Food Process Engineering
- PhD

### Notes

1 Subject to CUAP approval (November 2011)

2 Subject to CUAP approval (November 2011); will undergo an accreditation process with the New Zealand Dietitians Board prior to the first students graduating; first intake is Semester 1, 2013.



### **Nutrition**

Develop your knowledge about how appropriate nutrition can be used to aid prevention of non-communicable disease and enhance resistance to communicable disease:

- Bachelor of Science (Honours) in Biomedical Science
- Master of Science in Biomedical Science
- Master of Health Sciences
- PhD

Developed an interest in nutrition late in your undergraduate studies? Try:

- Postgraduate Diploma in Science in Biomedical Science
- Postgraduate Diploma in Health Sciences

Successful completion may be followed by a PhD.



### **Exercise Nutrition**

Develop your understanding of physiology, metabolism and nutrition to enhance human performance and health:

- Master of Science in Sport and Exercise Science
- PhD



### **Population Health Nutrition**

Gain the knowledge to help influence health policy, and improve the health and well-being of populations:

- Bachelor of Health Sciences (Honours)
- Postgraduate Certificate in Public Health
- Postgraduate Diploma in Public Health
- Master of Public Health
- PhD



### **Dietetics**

Graduates of nutrition degrees can learn to apply their knowledge in clinical situations and seek registration as a dietitian in New Zealand:

- <sup>2</sup>Master of Health Sciences in Nutrition and Dietetics

Accredited practising dietitians (who already hold a postgraduate diploma) can apply for the research masters pathway of:

- Master of Health Sciences
- Master of Public Health

Successful completion of any of these may be followed by a PhD.

## **Find out more**

Learn more about the courses available, programme structure, and entry requirements at [www.auckland.ac.nz/pgfoodandnutrition](http://www.auckland.ac.nz/pgfoodandnutrition) or email [studentinfo@auckland.ac.nz](mailto:studentinfo@auckland.ac.nz)

## **How to apply**

For all programmes except PhD, go to [www.auckland.ac.nz/apply\\_now](http://www.auckland.ac.nz/apply_now)

For PhD, complete an Expression of Interest online at [www.auckland.ac.nz/eoi/](http://www.auckland.ac.nz/eoi/)



# THE UNIVERSITY OF AUCKLAND

NEW ZEALAND

Te Whare Wānanga o Tāmaki Makaurau

## Research

Departments engaged in Food and Nutrition research are listed below or enter keywords for your area of interest into the main university search engine at [www.auckland.ac.nz](http://www.auckland.ac.nz)

### Faculty of Engineering

[www.engineering.auckland.ac.nz](http://www.engineering.auckland.ac.nz)

Department of Chemical and Materials  
Engineering

### Faculty of Medical and Health Sciences

[www.fmhs.auckland.ac.nz](http://www.fmhs.auckland.ac.nz)

School of Medical Sciences (Nutrition)  
School of Medicine (Medicine, Surgery, Paediatrics)  
School of Pharmacy  
School of Population Health

### Faculty of Science

[www.science.auckland.ac.nz](http://www.science.auckland.ac.nz)

School of Biological Sciences  
School of Chemical Sciences (Food Science)  
Department of Sport and Exercise Science

### Business School

[www.business.auckland.ac.nz](http://www.business.auckland.ac.nz)

Economics  
Information Systems and Operations Management  
Management and International Business  
Marketing  
New Zealand Asia Institute

### Clinical Trials Research Unit

[www.ctr.u.auckland.ac.nz](http://www.ctr.u.auckland.ac.nz)

### Human Nutrition Unit

[www.humannutritionunit.auckland.ac.nz](http://www.humannutritionunit.auckland.ac.nz)

### Liggins Institute

[www.liggins.auckland.ac.nz](http://www.liggins.auckland.ac.nz)

A recent initiative of the University and Plant & Food Research Ltd is the Joint Graduate School in Plant and Food Science, the first school of its kind in New Zealand. It combines academic excellence with industry perspective to ensure an industry-focused research experience.

### Joint Graduate School in Plant and Food Science

[www.plantandfood.auckland.ac.nz](http://www.plantandfood.auckland.ac.nz)

Disclaimer: Although every reasonable effort is made to ensure accuracy, the information in this document is provided as a general guide only for students and is subject to alteration. All students enrolling at The University of Auckland must consult its official document, the Calendar of The University of Auckland, to ensure that they are aware of and comply with all regulations, requirements and policies.