

# Graduate Diploma in Nutritional Science (174JA.2)

Please note these are the 2024 details for this course

## Domestic students

Selection rank	PG
Delivery mode	On campus
Location	Bruce, Canberra
Duration	1.0 years
Faculty	Faculty of Health
Discipline	Discipline of Nutrition and Dietetics
UAC code	880827
English language requirements	An IELTS Academic score of 6.5 overall, with no band score below 6.0 (or equivalent).
<a href="#">View IELTS equivalences</a>	

## International students

Academic entry requirements	To study at UC, you'll need to meet our academic entry requirements and any admission requirements specific to your course. Please read your course admission requirements below. To find out whether you meet UC's academic entry requirements, visit our academic entry requirements page.
<a href="#">View UC's academic entry requirements</a>	

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<b>Location</b>	Bruce, Canberra
<b>Duration</b>	1.0 years
<b>Faculty</b>	Faculty of Health
<b>Discipline</b>	Discipline of Nutrition and Dietetics
<b>CRICOS code</b>	072530M
<b>English language requirements</b>	<p>An IELTS Academic score of 6.5 overall, with no band score below 6.0 (or equivalent).</p> <p><a href="#">View IELTS equivalences</a></p>

# About this course

## Get a taste for the science of nutrition

Learn more about human physiology, biochemistry and how nutrition affects the human body from a social, biochemical, disease and life cycle-oriented context with a UC Graduate Certificate in Human Nutrition course.

In this course, you will study a diverse range of subjects that will give you a deeper understanding of human nutrition while offering a clearer understanding of what health-related study options are available to you moving forward. This course is perfect for students from a broader health science background looking to specialise in nutrition science, or those looking at entering the Master of Nutrition and Dietetics program and need additional pre-requisites to gain access.

This course also offers an alternative exit pathway for students who commence the Master of Nutrition and Dietetics but due to lifestyle or career changes, choose not to complete the degree. Get a taste for nutrition science. Register for the UC Graduate Certificate in Human Nutrition course today.

## Study a Graduate Diploma in Nutrition at UC and you will:

- develop knowledge, skills, and attitude to examine health within the framework of nutrition
- understand the application of food in a social, pathophysiological and biochemical health context
- cultivate critical thinking skills, problem-solving skills and apply evidence-based approaches to address a nutrition-related health issue
- demonstrate expert communication skills to transfer complex nutrition knowledge to a variety of audience
- develop autonomy and self-direction in progressing your learning and professional development

- gain the necessary scientific background and specific knowledge and skills to address concepts and opinions relating to human nutrition
- identify the links between diet, health, and disease at different life stages
- discuss ways to improve the delivery of nutritional information.

## Work Integrated Learning (WIL)

Depending upon your chosen academic pathway you may have additional opportunities to participate in dietetic placements (Master of Nutrition and Dietetics) or research (e.g., Honours, Ph.D.).

## Career Opportunities

A Graduate Diploma in Nutritional Science is a foundation course that opens a variety of future career and study options for students. Successful completion of this course will allow students to either progress to further study or move into any one of the following career pathways:

- nutritionist
- health promotion officer
- project or research officer
- nutrition consultant.

Or opens opportunities to work in any of the following industries:

- fitness
- cooking
- community, state or government
- media
- NGO and NPO sectors.

## Potential advanced academic pathways:

Study a Master of Nutrition and Dietetics and go on to register as a dietitian with the Dietitian Association of Australia and open higher research pathways such as Ph.D., MPhil.

## Professional accreditation

Students who have completed this program may be eligible to apply for the "Registered Nutritionist" credential with the Nutrition Society of Australia following a period of work experience (as required by Nutrition Society of Australia).

# Admission requirements

Applicants must meet all of the following criteria:

- a) a completed bachelor degree in science, or a related discipline\*,
- b) two degree level units in chemistry,
- c) two degree level units in human biology and human physiology.

\* a related discipline includes health, science, applied science.

## Assumed knowledge

It is highly desirable that students have knowledge in human biology and physiology.

## Periods course is open for new admissions

Year	Location	Teaching period	Teaching start date	Domestic	International
2025	Bruce, Canberra	Semester 1	03 February 2025	✓	✓
2025	Bruce, Canberra	Winter Term	26 May 2025	✓	
2025	Bruce, Canberra	Semester 2	28 July 2025	✓	✓
2026	Bruce, Canberra	Semester 1	16 February 2026	✓	✓
2026	Bruce, Canberra	Winter Term	08 June 2026	✓	
2026	Bruce, Canberra	Semester 2	10 August 2026	✓	✓
2027	Bruce, Canberra	Semester 1	15 February 2027	✓	✓
2027	Bruce, Canberra	Winter Term	07 June 2027	✓	
2027	Bruce, Canberra	Semester 2	09 August 2027	✓	✓

## Credit arrangements

There are currently no formal credit transfer arrangements for entry to this course. Any previous study or work experience will only be considered as part of the application process in accordance with current [course rules and university policy](#).

# Course requirements

Graduate Diploma in Nutritional Science (174JA) | 24 credit points

## Required - Must pass 12 credit points as follows

[Expand All](#) | [Collapse All](#)

Food Science G (8252) | 3 credit points – Level G

Nutrition Across the Lifecycle G (8254) | 3 credit points – Level G

Nutrition and Disease G (8256) | 3 credit points – Level G

Nutritional Science G (8258) | 3 credit points – Level G

- Note: Subject to Course Convener approval, students who have completed Required units at Undergraduate Level may be allowed to substitute elective Graduate Level units.

## Restricted Choice - Must pass 12 credit points as follows

### Part A - Must pass 3 credit points from the following

Biochemistry G (6480) | 3 credit points – Level G

Fundamentals of Biochemistry G (11894) | 3 credit points – Level G

- From 2023, 11894 Fundamentals of Biochemistry G has replaced 6480 Biochemistry G.

### Part B - Must pass 3 credit points from the following

Human Biochemistry G (6481) | 3 credit points – Level G

Biochemistry and Metabolism G (11895) | 3 credit points – Level G

- From 2023, 11895 Biochemistry and Metabolism G has replaced 6481 Human Biochemistry G.

### Part C - Must pass 6 credit points from the following

Nutrition, Society and Health G (6476) | 3 credit points – Level G

Human Physiology and the Lifecycle G (6484) | 3 credit points – Level G

Research Planning PG (6486) | 3 credit points – Level P

Regional Anatomy and Physiology G (7202) | 3 credit points – Level G

Systemic Anatomy and Physiology G (7896) | 3 credit points – Level G

Integrated Physiology G (11893) | 3 credit points – Level G

- From 2023, 11893 Integrated Physiology G has replaced 6484 Human Physiology and the Lifecycle G.

- Students are advised to seek advice from the course convenor before enrolling in units.

In addition to course requirements, in order to successfully complete your course you must meet the inherent requirements. Please refer to the [inherent requirements statement](#) applicable to your course

# Typical study pattern

# Course information

## Course duration

Standard 1 year full time or part-time equivalent. Maximum 4 years from date of enrolment to date of course completion.

## Learning outcomes

Learning outcomes	Related graduate attributes
Analyse and synthesise information from multiple sources to identify and propose solutions to complex health problems.	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; take pride in their professional and personal integrity.</p> <p>UC graduates are global citizens: Think globally about issues in their profession; adopt an informed and balanced approach across professional and international boundaries; understand issues in their profession from the perspective of other cultures; communicate effectively in diverse cultural and social settings; make creative use of technology in their learning and professional lives; behave ethically and sustainably in their professional and personal lives.</p> <p>UC graduates are lifelong learners: Reflect on their own practice, updating and adapting their knowledge and skills for continual professional and academic development; be self-aware; adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas; evaluate and adopt new technology.</p> <p>UC graduates are able to demonstrate Aboriginal and Torres Strait Islander ways of knowing, being and doing: Use local Indigenous histories and traditional ecological knowledge to develop and augment understanding of their discipline.</p>
Apply advanced knowledge and skills with judgement and personal autonomy in a range of health and nutrition contexts.	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; take pride in their professional and personal integrity.</p> <p>UC graduates are global citizens: Think globally about issues in their profession; adopt an informed and balanced approach across professional and international boundaries; understand issues in their profession from the perspective of other cultures; communicate effectively in</p>

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UC graduates are able to demonstrate Aboriginal and Torres Strait Islander ways of knowing, being and doing: Use local Indigenous histories and traditional ecological knowledge to develop and augment understanding of their discipline.

Demonstrate critical thinking and problem-solving skills to understand nutrition-related health issues.	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; take pride in their professional and personal integrity.</p> <p>UC graduates are global citizens: Think globally about issues in their profession; adopt an informed and balanced approach across professional and international boundaries; understand issues in their profession from the perspective of other cultures; communicate effectively in diverse cultural and social settings; make creative use of technology in their learning and professional lives; behave ethically and sustainably in their professional and personal lives.</p> <p>UC graduates are lifelong learners: Reflect on their own practice, updating and adapting their knowledge and skills for continual professional and academic development; be self-aware; adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas; evaluate and adopt new technology.</p> <p>UC graduates are able to demonstrate Aboriginal and Torres Strait Islander ways of knowing, being and doing: Use local Indigenous histories and traditional ecological knowledge to develop and augment understanding of their discipline.</p>
Demonstrate the acquisition and application of advanced knowledge relevant to nutrition.	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; take pride in their professional and personal integrity.</p>

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Demonstrate technical and creative skills relevant to nutrition.	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and resolve conflict; display initiative and drive, and use their organisational skills to plan and manage their workload; take pride in their professional and personal integrity.</p> <p>UC graduates are global citizens: Think globally about issues in their profession; adopt an informed and balanced approach across professional and international boundaries; understand issues in their profession from the perspective of other cultures; communicate effectively in diverse cultural and social settings; make creative use of technology in their learning and professional lives; behave ethically and sustainably in their professional and personal lives.</p> <p>UC graduates are lifelong learners: Reflect on their own practice, updating and adapting their knowledge and skills for continual professional and academic development; be self-aware; adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas; evaluate and adopt new technology.</p> <p>UC graduates are able to demonstrate Aboriginal and Torres Strait Islander ways of knowing, being and doing: Use local Indigenous histories and traditional ecological knowledge to develop and augment understanding of their discipline.</p>
Communicate complex health concepts, ideas and information to both health and non-health audiences.	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems; work collaboratively as part of a team, negotiate, and</p>



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## Awards

Award	Official abbreviation
Graduate Diploma in Nutritional Science	GradDip NutritionalSc

## Alternative exits

The Graduate Certificate in Human Nutrition is subsumable into this course.

## Enquiries

Student category	Contact details
Prospective International Students	Email <a href="mailto:international@canberra.edu.au">international@canberra.edu.au</a> or Phone +61 2 6201 5342
Prospective Domestic Students	Email <a href="mailto:study@canberra.edu.au">study@canberra.edu.au</a> or Phone 1800 UNI CAN (1800 864 226)
Current and Commencing Students	Please contact the Faculty of Health faculty office, email <a href="mailto:student.centre@canberra.edu.au">student.centre@canberra.edu.au</a>

## Download your course guide



# Scholarships

Find the scholarship that's the right fit for you

[Explore Scholarships](#)

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CRICOS 00212K

TEQSA Provider ID: PRV12003 (Australian University)

UC acknowledges the Ngunnawal people, traditional custodians of the lands where Bruce campus is situated. We wish to acknowledge and respect their continuing culture and the contribution they make to the life of Canberra and the region. We also acknowledge all other First Nations Peoples on whose lands we gather.