

Bachelor of Human Nutrition (686AA.6)

Please note these are the 2021 details for this course

Domestic students

Selection rank 60

Note:

The selection rank is the minimum ATAR plus adjustment factors required for admission to the program in the previous year. This is an indicative guide only as ranks change each year depending on demand.

English language requirements

An IELTS Academic score of 6.0 overall, with no band score below 6.0 (or equivalent).

[View IELTS equivalences](#)

Duration 3.0 years

UAC code 365063

Faculty Faculty of Health

Discipline Discipline of Nutrition and Dietetics

Location UC - Canberra, Bruce

Fees 2021: Commonwealth Supported Place
2022: Commonwealth Supported Place

Disclaimer:

Annual fee rates

The fees shown are the annual fee rates for the course. The annual rate is the fee that applies to standard full-time enrolment, which is 24 credit points. The final fee charged is based on the proportion of 24 credit points in which a student enrolls. Students enrolled in a Commonwealth Support Place (CSP) are required to make a contribution towards the cost of their education, which is set by the Commonwealth Government. Information on Commonwealth Supported Places, HECS-HELP and how fees are calculated can be found [here](#).

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](#).

[View UC's academic entry requirements](#)

English language requirements

An IELTS Academic score of 6.0 overall, with no band score below 6.0 (or equivalent).

[View IELTS equivalences](#)

CRICOS code

046612C

Faculty

Faculty of Health

Discipline

Discipline of Nutrition and Dietetics

Location

UC - Canberra, Bruce

Duration

3.0 years

Fees

2021: \$30,200 per year

2022: \$31,500 per year

Disclaimer:

Annual fee rates

The fees shown are the annual fee rates for the course. The annual rate is the fee that applies to standard full-time enrolment, which is 24 credit points. The final fee charged is based on the proportion of 24 credit points in which a student enrolls. Information on how fees are calculated can be found [here](#).

About this course

Understand nutrition inside and out

Human nutrition is the branch of science devoted to the study of food and nutrients. It examines the effect that food and nutrients have on our physical, social, mental and environmental wellbeing. At the University of Canberra our emphasis is on the role of nutrition in the maintenance of health and wellbeing in different societies. You will gain specialist knowledge of the physiological, social, biochemical and epidemiological factors influencing diet-related diseases prevalent in societies today.

Study a Bachelor of Human Nutrition at UC and you will:

- complete a range of foundation subjects to develop a sound scientific background in human nutrition including biochemistry, physiology and food science
- learn to describe all the factors that influence eating behaviour and responses to food today such as the psychological, social and cultural aspects of people's relationship to food and their maintenance of health and well-being
- be prepared for entry into graduate courses in allied health areas, including dietetics and nutrition, sports dietetics, physiotherapy and pharmacy.

Work-integrated learning

Work-integrated learning (WIL) is learning first-hand through real work or work-like experiences. WIL is a key element to enhancing employability in the workplace and is integral to many of our courses. This reinforces our commitment to preparing professional and highly employable graduates with the right mix of skills and knowledge.

Career opportunities

- Nutrition and community education environments
- Health promotion
- Food industry and food regulation
- Careers in the biological sciences
- Government policy
- Research in nutrition

Course specific information

Graduates of the Bachelor of Human Nutrition are eligible for registration as an Associate Nutritionist with the Nutrition Society of Australia.

Professional accreditation

None.

Admission requirements

Admission to this course is based on an entrance rank. A rank can be achieved by the following means:

- Year 12 ATAR
- other Australian Qualification
- work experience
- overseas qualification

We also offer a number of entry initiatives that give you the opportunity to gain entry to the University via alternate pathway programs and admissions schemes.

More information is available on our Alternative Entry page: <http://www.canberra.edu.au/future-students/applications/apply-now/alternative-entry>

Additional admission requirements

A Working With Vulnerable People check is required for Work Integrated Learning (WIL) placements. Some placements also require a police check and an up-to-date vaccination status.

Assumed knowledge

ACT: Chemistry and Mathematical Methods majors.NSW: Chemistry and Mathematics.

Periods course is open for new admissions

Year	Location	Teaching period	Teaching start date	Domestic	International
2021	UC - Canberra, Bruce	Semester 1	08 February 2021	✓	✓
2021	UC - Canberra, Bruce	Winter Term	01 June 2021	✓	

2021	UC - Canberra, Bruce	Semester 2	02 August 2021	✓	✓
2022	UC - Canberra, Bruce	Semester 1	07 February 2022	✓	✓
2022	UC - Canberra, Bruce	Winter Term	30 May 2022	✓	
2022	UC - Canberra, Bruce	Semester 2	01 August 2022	✓	✓
2023	UC - Canberra, Bruce	Semester 1	06 February 2023	✓	✓
2023	UC - Canberra, Bruce	Winter Term	30 May 2023	✓	
2023	UC - Canberra, Bruce	Semester 2	31 July 2023	✓	✓
2024	UC - Canberra, Bruce	Semester 1	05 February 2024	✓	✓
2024	UC - Canberra, Bruce	Winter Term	27 May 2024	✓	
2024	UC - Canberra, Bruce	Semester 2	29 July 2024	✓	✓

Credit arrangements

A credit transfer arrangement is available for this course for the following institutions:

Other Australian Tafe

[Any Australian Certificate IV \(AQF4\) \(26734\)](#)

[Any Australian Diploma \(AQF5\) \(26713\)](#)

University Of Canberra College

[Diploma of Health \(21992\)](#)

Course requirements

Bachelor of Human Nutrition (686AA) | 72 credit points

Required - 48 credit points as follows

Core Major in Nutrition Foundations (CM0021) | 24 credit points

Required - Must pass 18 credit points as follows

[Chemistry 1a \(1516\) | 3 credit points – Level 1](#)

[Chemistry 1b \(1517\) | 3 credit points – Level 1](#)

[Systemic Anatomy and Physiology \(6529\) | 3 credit points – Level 1](#)

[Regional Anatomy and Physiology \(9808\) | 3 credit points – Level 1](#)

[Professional Orientation \(Health\) \(11400\) | 3 credit points – Level 1](#)

[Professional Evidence \(Health\) \(11402\) | 3 credit points – Level 3](#)

Restricted Choice - 6 credit points as follows

Part A - Must pass 3 credit points from the following

Health Program Planning and Evaluation (10454) | 3 credit points – Level 3

Professional Practice (Health) 1 (11401) | 3 credit points – Level 2

Part B - Must pass 3 credit points from the following

Cross-Cultural Professional Practice (9855) | 3 credit points – Level 3

Industry and Community Engagement (Health) (10120) | 3 credit points – Level 3

Specialist Major in Nutritional Science (SM0042) | 24 credit points

Required - Must pass 21 credit points as follows

Human Biochemistry (6518) | 3 credit points – Level 2

Biochemistry (6530) | 3 credit points – Level 2

Human Physiology and the Lifecycle (6532) | 3 credit points – Level 3

Nutrition and Disease (8255) | 3 credit points – Level 3

Nutritional Science (8257) | 3 credit points – Level 2

Introduction to Food Science (9279) | 3 credit points – Level 1

Introductory Nutrition (9280) | 3 credit points – Level 1

Restricted Choice - Must pass 3 credit points from the following

Concepts in Biology (483) | 3 credit points – Level 1

Advanced Physiology (8373) | 3 credit points – Level 3

Note:

- From Semester 1 2020 unit 483 Concepts in Biology has been replaced by 8373 Advanced Physiology. Students commencing from 2020 must undertake unit 8373 to complete this major.

Restricted Choice - Must select 1 of the following

Option 1 - 24 credit points as follows

- Must pass 24 credit points from anywhere in the University, as a breadth major, a breadth minor and/or as individual units.

Option 2 - 24 credit points as follows

Specialist Major in Nutrition Practice (SM0043) | 24 credit points

Required - Must pass 18 credit points as follows

Food Science (8251) | 3 credit points – Level 2

Nutrition Across the Lifecycle (8253) | 3 credit points – Level 3

Nutrition, Society and Health (8259) | 3 credit points – Level 3

Epidemiology and Principles of Research (8580) | 3 credit points – Level 3

Sports Nutrition (8721) | 3 credit points – Level 3

Introduction to Research in the Health Sciences (11398) | 3 credit points – Level 1

Restricted Choice - 6 credit points as follows

Part A - Must pass 3 credit points from the following

Health Promotion Principles and Practice (10009) | 3 credit points – Level 3

Health Promotion Principles and Practice (10455) | 3 credit points – Level 1

Understanding People and Behaviour (11399) | 3 credit points – Level 1

Note:

- 1. From Sem 1 2020 unit 11399 Understanding People & Behaviour has been replaced by 10009 Health Promotion Principles & Practice. Students commencing from 2020 must pass 10009 to complete this major.
- 2. From Sem 1 2021 the unit code for Health Promotion Principles and Practice has changed from 10009 to 10455.

Part B - Must pass 3 credit points from the following

[Food, Health and Environment \(9631\) | 3 credit points – Level 3](#)

[Global Nutrition \(11577\) | 3 credit points – Level 3](#)

Note:

- From Sem 1 2020 unit 9631 Food, Health and Environment has been replaced by 11577 Global Nutrition. Students commencing from 2020 must pass 11577 to complete this major.

- Students who want to register with the Nutrition Society of Australia and/or apply for postgraduate studies in dietetics are recommended to complete the Specialist Major in Nutrition Practice.

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

Typical study pattern

UC - Canberra, Bruce

Students Commencing from 2020

Standard Full Time, Semester 1 Commencing - Option 1

Year 1

Semester 1

[Introductory Nutrition \(9280\)](#)

One Open Elective Unit

[Chemistry 1a \(1516\)](#)

[Professional Orientation \(Health\) \(11400\)](#)

Semester 2

[Chemistry 1b \(1517\)](#)

[Nutritional Science \(8257\)](#)

[Systemic Anatomy and Physiology \(6529\)](#)

One Open Elective Unit

Year 2

Semester 1

[Biochemistry \(6530\)](#)

[Introduction to Food Science \(9279\)](#)

[Regional Anatomy and Physiology \(9808\)](#)

Health Program Planning and Evaluation (10454) OR

[Professional Practice \(Health\) \(11401\)](#)

Semester 2

[Human Biochemistry \(6518\)](#)

[Nutrition and Disease \(8255\)](#)

Two Open Elective Units

Year 3

Semester 1

[Human Physiology and the Lifecycle \(6532\)](#)

Semester 2

Two Open Elective Units

[Advanced Physiology \(8373\)](#)

Two Open Elective Units

Professional Evidence (Health) (11402)

Industry and Community Engagement (10120) OR Cross-Cultural Professional Practice (9855)

Standard Full Time, Semester 1 Commencing - Option 2

Year 1

Semester 1

Chemistry 1a (1516)

Health Promotion Principles and Practice (10455)

Introductory Nutrition (9280)

Professional Orientation (Health) (11400)

Semester 2

Chemistry 1b (1517)

Introduction to Research in the Health Sciences (11398)

Nutritional Science (8257)

Systemic Anatomy and Physiology (6529)

Year 2

Semester 1

Biochemistry (6530)

Regional Anatomy and Physiology (9808)

Health Program Planning and Evaluation (10454) OR
Professional Practice (Health) (11401)

Introduction to Food Science (9279)

Semester 2

Food Science (8251)

Human Biochemistry (6518)

Nutrition and Disease (8255)

Nutrition, Society and Health (8259)

Year 3

Semester 1

Nutrition Across the Lifecycle (8253)

Industry and Community Engagement (10120) OR Cross-Cultural Professional Practice (9855)

Human Physiology and the Lifecycle (6532)

Sports Nutrition (8721)

Semester 2

Advanced Physiology (8373)

Epidemiology and Principles of Research (8580)

Global Nutrition (11577)

Professional Evidence (Health) (11402)

Standard Full Time, Semester 2 Commencing - Option 1

Year 1

Semester 2

One Open Elective Unit

Introductory Nutrition (9280)

Professional Orientation (Health) (11400)

Systemic Anatomy and Physiology (6529)

Year 2

Semester 1

Regional Anatomy and Physiology (9808)

One Open Elective Unit

Chemistry 1a (1516)

Introduction to Food Science (9279)

Semester 2

Nutrition and Disease (8255)

One Open Elective Unit

Chemistry 1b (1517)

Nutritional Science (8257)

Year 3**Semester 1**

One Open Elective Unit

Health Program Planning and Evaluation (10454) OR

Professional Practice (Health) (11401)

Biochemistry (6530)

Human Physiology and the Lifecycle (6532)

Semester 2

One Open Elective Unit

Advanced Physiology (8373)

Human Biochemistry (6518)

Professional Evidence (Health) (11402)

Year 4**Semester 1**

Industry and Community Engagement (10120) OR Cross-Cultural Professional Practice (9855)

Three Open Elective Units

Standard Full Time, Semester 2 Commencing - Option 2

Year 1**Semester 2**

Introduction to Research in the Health Sciences (11398)

Introductory Nutrition (9280)

Professional Orientation (Health) (11400)

Systemic Anatomy and Physiology (6529)

Year 2**Semester 1**

Chemistry 1a (1516)

Health Promotion Principles and Practice (10455)

Introduction to Food Science (9279)

Regional Anatomy and Physiology (9808)

Semester 2

Chemistry 1b (1517)

Food Science (8251)

Nutrition and Disease (8255)

Nutrition, Society and Health (8259)

**Winter
Term**

Nutritional
Science
(8257)

Year 3**Semester 1****Semester 2**

Nutrition Across the Lifecycle (8253)

Advanced Physiology (8373)

Health Program Planning and Evaluation (10454) OR

Global Nutrition (11577)

Professional Practice (Health) (11401)

Human Biochemistry (6518)

Biochemistry (6530)

Professional Evidence (Health) (11402)

Human Physiology and the Lifecycle (6532)

Year 4

Semester 1

Industry and Community Engagement (10120) OR Cross-Cultural Professional Practice (9855)

Epidemiology and Principles of Research (8580)

Sports Nutrition (8721)

Students Commencing in 2019

Accelerated Full Time, Semester 1 Commencing

Year 1

Semester 1

Chemistry 1a (1516)

Concepts in Biology (483)

Introductory Nutrition (9280)

Professional Orientation (Health) (11400)

Semester 2

Chemistry 1b (1517)

Two Open Elective units OR Nutrition, Society and Health (8259) AND Food, Health and Environment (9631)

Introduction to Food Science (9279)

Winter Term

Regional Anatomy and

Physiology (9808)

Systemic Anatomy and

Physiology (6529)

Year 2

Semester 1

Human Physiology and the Lifecycle (6532)

Open Elective unit OR Epidemiology and Principles of Research (8580)

Biochemistry (6530)

Nutritional Science (8257)

Semester 2

Professional Practice (Health) 1 (11401)

Open Elective unit OR Food Science (8251)

Human Biochemistry (6518)

Nutrition and Disease (8255)

Winter Term

Two Open Elective units OR

Introduction to Research in Health Sciences

(11398) AND Understanding People and Behaviour

Year 3**Semester 1**

Two Open Elective units OR Nutrition Across the Lifecycle (8253) AND Sports Nutrition (8721)

Industry and Community Engagement (Health) (10120)

Professional Evidence (Health) (11402)

Accelerated Full Time, Semester 2 Commencing

Year 1**Semester 2**

Introduction to Food Science (9279)

Introductory Nutrition (9280)

Professional Orientation (Health) (11400)

Systemic Anatomy and Physiology (6529)

Year 2**Semester 1**

Open Elective OR Nutrition Across the Lifecycle (8253)

Chemistry 1a (1516)

Concepts in Biology (483)

Regional Anatomy and Physiology (9808)

Semester 2

Chemistry 1b (1517)

Nutrition and Disease (8255)

Professional Practice (Health) 1 (11401)

Open Elective unit OR Food Science (8251)

Winter**Term**

Open

Elective unit

OR

Introduction to Research in Health Sciences

(11398)

Nutritional

Science

(8257)

Year 3**Semester 1**

Biochemistry (6530)

Human Physiology and the Lifecycle (6532)

Industry and Community Engagement (Health) (10120)

Open Elective unit OR Epidemiology and Principles of Research (8580)

Semester 2

Professional Evidence (Health) (11402)

Two Open Elective units OR Sports Nutrition (8721) AND Food, Health and Environment (9631)

Human Biochemistry (6518)

Winter Term

Two Open

Elective units

OR

Understanding People and Behaviour

(11399) AND

Standard Full Time, Semester 1 Commencing

Year 1

Semester 1

Chemistry 1a (1516)
Concepts in Biology (483)
Introductory Nutrition (9280)
Professional Orientation (Health) (11400)

Semester 2

Introduction to Food Science (9279)
Open Elective unit OR Introduction to Research in Health Sciences (11398)
Chemistry 1b (1517)
Systemic Anatomy and Physiology (6529)

Year 2

Semester 1

Biochemistry (6530)
Nutritional Science (8257)
Regional Anatomy and Physiology (9808)

Semester 2

Human Biochemistry (6518)
Professional Practice (Health) 1 (11401)
Open Elective unit OR Food Science (8251)

Open Elective unit OR Understanding People and Behaviour
Nutrition and Disease (8255) (11399)

Year 3

Semester 1

Human Physiology and the Lifecycle (6532)
Industry and Community Engagement (Health) (10120)

Semester 2

Three Open Elective units OR Sports Nutrition (8721) AND Food, Health and Environment (9631) AND Nutrition, Society and Health (8259)

Two Open Elective units OR Nutrition Across the Lifecycle (8253) AND Epidemiology and Principles of Research (8580)
Professional Evidence (Health) (11402)

Course information

Course duration

Standard six semesters full-time or equivalent. Maximum twenty semesters.

Learning outcomes

Learning outcomes	Related graduate attributes
Apply evidence-based principles of nutrition science, food science and public health nutrition to describe, assess, and influence the food and nutrient intake of individuals, groups and	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,

<p>populations.</p>	<p>negotiate, and resolve conflict; and display initiative and drive, and use their organisation skills to plan and manage their workload.</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; and communicate effectively in diverse cultural and social settings.</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; and adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas.</p>
---------------------	---

<p>Assess, model and manipulate factors influencing food systems and the relationship between food systems and health.</p>	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; communicate effectively; and use creativity, critical thinking, analysis and research skills to solve theoretical and real-world problems.</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; and evaluate and adopt new technology.</p> <p>UC graduates are global citizens: Adopt an informed and balanced approach across professional and international boundaries; understand issues in their profession from the perspective of other cultures; and communicate effectively in diverse cultural and social settings.</p>
--	--

<p>Influence the capacity for nutrition governance to address sociocultural and behavioural factors on health.</p>	<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; and display initiative and drive, and use their organisation skills to plan and manage their workload.</p> <p>UC graduates are global citizens: 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; and adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas.</p>
--	---

<p>Select, explain, and appraise nutrition evidence and plan the collection of trustworthy nutrition evidence.</p>	<p>UC graduates are professional: Employ up-to-date and relevant knowledge and skills; 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; and display initiative and drive, and use their organisation skills to plan and</p>
--	---

manage their workload.

UC graduates are global citizens: Think globally about issues in their profession;

adopt an informed and balanced approach across professional and international boundaries; and understand issues in their profession from the perspective of other cultures.

UC graduates are lifelong learners: Reflect on their own practice, updating and adapting their knowledge and skills for continual professional and academic development; and adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas.

Communicate nutrition information accurately, professionally, ethically and effectively in culturally appropriate ways.

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; and take pride in their professional and personal integrity.

UC graduates are global citizens: Understand issues in their profession from the perspective of other cultures; and communicate effectively in diverse cultural and social settings.

UC graduates are lifelong learners: Be self-aware; and adapt to complexity, ambiguity and change by being flexible and keen to engage with new ideas.

Placements requirements

This course requires students to meet compulsory placement requirements prior to undertaking professional placement (Work-Integrated Learning) in a clinical or professional setting. For information on what these requirements are and how to meet these requirements, please visit www.canberra.edu.au/placement

Majors

- [Core Major in Nutrition Foundations \(CM0021\)](#)
- [Specialist Major in Nutritional Science \(SM0042\)](#)
- [Specialist Major in Nutrition Practice \(SM0043\)](#)

Awards

Award	Official abbreviation
Bachelor of Human Nutrition	B HumanNutr

Honours

High performing students may be eligible to enrol in the Bachelor of Human Nutrition (Honours) course.

Alternative exits

Combined horizontal degree (double degree) Bachelor of Health Science (Human Movement)/Bachelor of Human Nutrition (HLHL101): For details see the separate entry for the double degree on this website. In order for the Diploma of Health Studies to be awarded the student must have: a) completed 24 credit points with at least 12 credit points at Level 1 b) completed a minimum of 12 credit points at UC and c) obtained a minimum of 12 credit points in any of the health disciplines. In order for the Associate Degree in Health Studies to be awarded the student must have: a) completed 48 credit points with at least 12 credit points at Level 1 and 12 credit points at Level 2 b) completed a minimum of 24 credit points at UC and c) obtained a minimum of 24 credit points in any of the health disciplines.

Enrolment data

2020 enrolments for this course by location. Please note that enrolment numbers are indicative only and in no way reflect individual class sizes.

Location	Enrolments
UC - Canberra, Bruce	71

Enquiries

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

Printed on 27, October, 2021

University of Canberra, Bruce ACT 2617 Australia

+61 2 6201 5111

ABN 81 633 873 422

CRICOS 00212K

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.