

# Bachelor of Nutrition Science

## Minor – Exercise Science

*(Information last updated on 18 September 2023)*



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# Bachelor of Nutrition Science

## Minor – Exercise Science

(Information last updated on 18 September 2023)

## Course Maps

### Bachelor of Nutrition Science Minor Exercise Science Blacktown, Melbourne and North Sydney\*

\*travel to Blacktown or Strathfield required

**Students who are commencing in February 2023**

Students who are out of sequence due to part-time enrolment or progression issues should seek a course advice meeting with the relevant Course Coordinator.

YEAR 1				
<b>SEM 1 2023</b>	<b>CHEM105 10cp</b> Foundations of Chemistry (Inc CHEM103, CHED105)	<b>BIOL125 10cp</b> Human Biology 1 (Inc BIOL121, BIOL122, BIOL124, BIOL204 and BIOD125)	<b>NUTR101 10cp</b> Introduction to Nutrition (Inc EXSC118, NUTD101, EXSZ118)	<b>PUBH102 10cp</b> Foundations of Health Promotion (Inc PUBD101) Multimode
<b>SEM 2 2023</b>	<b>CHEM112 10cp</b> Organic and Food Chemistry (Pre: CHEM105 Inc: CHED112)	<b>BIOL126 10cp</b> Human Biology 2 (Pre: BIOL125 (INC: BIOL121, BIOL122, BIOL124, BIOL204, BIOD126)	<b>NUTR102 10cp</b> Culinary Nutrition Science (Inc NUTD102)	<b>CoreCurriculum 10cp</b> Unit 1 <a href="#">See here for unit details</a>
YEAR 2				
<b>SEM 1 2024</b>	<b>CHEM204 10cp</b> Biochemistry (Pre: CHEM106 or CHEM112) (Inc: CHEM104, CHEM201)	<b>BMSC209 10cp</b> Pathophysiology (Pre: BIOL126 or BIOL204) (Inc: BIOL122)	<b>NUTR202 10cp</b> Lifespan Nutrition (Pre: NUTR101 or EXSC118)	<b>EXSC119 10cp</b> From Health to High Performance (Inc: EXSC121 or EXSC394) Multimode
<b>SEM 2 2024</b>	<b>CHEM206 10cp</b> Advanced Metabolic Biochemistry (Pre: CHEM204 or CHEM201 Inc: Chem104)	<b>BIOL234 10cp</b> Nutritional Physiology (Pre: (BIOL126 and NUTR101) or (BIOL125 and EXSC118) or BIOL204 Inc BMSC306)	<b>PUBH103 10cp</b> Epidemiology Multimode	<b>ANAT100 10cp</b> Anatomical Foundations of Exercise Science (Inc: ANAD100, ANAZ100) Multimode or Attendance
YEAR 3				
<b>SEM 1 2025</b>	<b>NUTR302 10cp</b> Diet, Health and Disease (Pre: BIOL234 and NUTR202)	<b>NUTR303 10cp</b> Food Science in Practice (Pre: (CHEM112 and NUTR102) or NUTR100)	<b>PUBH202 10cp</b> Public Health Research Methods (Pre: PUBH103) Multimode	<b>EXSC225 10cp</b> Physiological Bases of Exercise (Pre: BIOL121 or BIOL124 or BIOL125) (Inc: EXSC198) Multimode
<b>SEM 2 2025</b>	<b>NUTR304 10cp</b> Food Product Design and Development (Pre: NUTR303)	<b>NUTR305 10cp</b> Community and Public Health Nutrition (Pre: PUBH102)	<b>CoreCurriculum 10cp</b> Unit 2 <a href="#">See here for unit and pre-requisite details</a>	<b>Elective Unit 10cp</b> <a href="#">See elective list</a>

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## Minor – Exercise Science

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# Course Maps

## Bachelor of Nutrition Science Minor Exercise Science Blacktown, Melbourne and North Sydney\*

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**Students who are commencing in February 2022**

Students who are out of sequence due to part-time enrolment or progression issues should seek a course advice meeting with the relevant Course Coordinator.

YEAR 1				
SEM 1 2022	<b>CHEM105 10cp</b> Foundations of Chemistry (Inc CHEM103, CHED105)	<b>BIOL125 10cp</b> Human Biology 1 (Inc BIOL121, BIOL122, BIOL124, BIOL204 and BIOD125)	<b>NUTR101 10cp</b> Introduction to Nutrition (Inc EXSC118, NUTD101, EXSZ118)	<b>PUBH102 10cp</b> Foundations of Health Promotion (Inc PUBD101) Multimode
SEM 2 2022	<b>CHEM112 10cp</b> Organic and Food Chemistry (Pre: CHEM105 Inc: CHED112)	<b>BIOL126 10cp</b> Human Biology 2 (Pre: BIOL125 (INC: BIOL121, BIOL122, BIOL124, BIOL204, BIOD126)	<b>NUTR102 10cp</b> Culinary Nutrition Science (Inc NUTD102)	<b>CoreCurriculum 10cp</b> Unit 1 <a href="#">See here for unit details</a>
YEAR 2				
SEM 1 2023	<b>CHEM204 10cp</b> Biochemistry (Pre: CHEM106 or CHEM112) (Inc: CHEM104, CHEM201)	<b>BMSC209 10cp</b> Pathophysiology (Pre: BIOL126 or BIOL204) (Inc: BIOL122)	<b>NUTR202 10cp</b> Lifespan Nutrition (Pre: NUTR101 or EXSC118)	<b>EXSC119 10cp</b> From Health to High Performance (Inc: EXSC121 or EXSC394) Multimode
SEM 2 2023	<b>CHEM206 10cp</b> Advanced Metabolic Biochemistry (Pre: CHEM204 or CHEM201 Inc: Chem104)	<b>BIOL234 10cp</b> Nutritional Physiology (Pre: (BIOL126 and NUTR101) or (BIOL125 and EXSC118) or BIOL204 Inc BMSC306)	<b>PUBH103 10cp</b> Epidemiology Multimode	<b>ANAT100 10cp</b> Anatomical Foundations of Exercise Science (Inc: ANAD100, ANAZ100) Multimode or Attendance
YEAR 3				
SEM 1 2024	<b>NUTR302 10cp</b> Diet, Health and Disease (Pre: BIOL234 and NUTR202)	<b>NUTR303 10cp</b> Food Science in Practice (Pre: (CHEM112 and NUTR102) or NUTR100)	<b>PUBH202 10cp</b> Public Health Research Methods (Pre: PUBH103) Multimode	<b>EXSC225 10cp</b> Physiological Bases of Exercise (Pre: BIOL121 or BIOL124 or BIOL125) (Inc: EXSC198) Multimode
SEM 2 2024	<b>NUTR304 10cp</b> Food Product Design and Development (Pre: NUTR303)	<b>NUTR305 10cp</b> Community and Public Health Nutrition (Pre: PUBH102)	<b>CoreCurriculum 10cp</b> Unit 2 <a href="#">See here for unit and pre-requisite details</a>	<b>Elective Unit 10cp</b> <a href="#">See elective list</a>

# Bachelor of Nutrition Science

## Minor – Exercise Science

(Information last updated on 18 September 2023)



## Course Maps

### Bachelor of Nutrition Science Minor Exercise Science Melbourne and North Sydney\*

\*travel to Blacktown or Strathfield required

**Students who commenced in February 2021**

Students who are out of sequence due to part-time enrolment or progression issues should seek a course advice meeting with the relevant Course Coordinator.

YEAR 1				
SEM 1 2021	<b>CHEM105 10cp</b> Foundations of Chemistry (Inc CHEM103, CHED105)	<b>BIOL125 10cp</b> Human Biology 1 (Inc BIOL121, BIOL122, BIOL124, BIOL204 and BIOD125)	<b>NUTR101 10cp</b> Introduction to Nutrition (Inc EXSC118, NUTD101, EXSZ118)	<b>PUBH102 10cp</b> Foundations of Health Promotion (Inc PUBD101) Multimode
SEM 2 2021	<b>CHEM112 10cp</b> Organic and Food Chemistry (Pre: CHEM105 Inc: CHED112)	<b>BIOL126 10cp</b> Human Biology 2 (Pre: BIOL125 (INC: BIOL121, BIOL122, BIOL124, BIOL204, BIOD126)	<b>NUTR102 10cp</b> Culinary Nutrition Science (Inc NUTD102)	<b>CoreCurriculum 10cp</b> Unit 1 <a href="#">See here for unit details</a>
YEAR 2				
SEM 1 2022	<b>CHEM204 10cp</b> Biochemistry (Pre: CHEM106 or CHEM112) (Inc: CHEM104, CHEM201)	<b>BMSC209 10cp</b> Pathophysiology (Pre: BIOL126 or BIOL204) (Inc: BIOL122)	<b>NUTR202 10cp</b> Lifespan Nutrition (Pre: NUTR101 or EXSC118)	<b>EXSC119 10cp</b> From Health to High Performance (Inc: EXSC121 or EXSC394) Multimode
SEM 2 2022	<b>CHEM206 10cp</b> Advanced Metabolic Biochemistry (Pre: CHEM204 or CHEM201 Inc: Chem104)	<b>BIOL234 10cp</b> Nutritional Physiology (Pre: (BIOL126 and NUTR101) or (BIOL125 and EXSC118) or BIOL204 Inc BMSC306)	<b>PUBH103 10cp</b> Epidemiology Multimode	<b>ANAT100 10cp</b> Anatomical Foundations of Exercise Science (Inc: ANAD100, ANAZ100) Multimode or Attendance
YEAR 3				
SEM 1 2023	<b>NUTR302 10cp</b> Diet, Health and Disease (Pre: BIOL234 and NUTR202)	<b>NUTR303 10cp</b> Food Science in Practice (Pre: (CHEM112 and NUTR102) or NUTR100)	<b>PUBH202 10cp</b> Public Health Research Methods (Pre: PUBH103) Multimode	<b>EXSC225 10cp</b> Physiological Bases of Exercise (Pre: BIOL121 or BIOL124 or BIOL125) (Inc: EXSC198) Multimode
SEM 2 2023	<b>NUTR304 10cp</b> Food Product Design and Development (Pre: NUTR303)	<b>NUTR305 10cp</b> Community and Public Health Nutrition (Pre: PUBH102)	<b>CoreCurriculum 10cp</b> Unit 2 <a href="#">See here for unit and pre-requisite details</a>	<b>Elective Unit 10cp</b> <a href="#">See elective list</a>

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## PLEASE NOTE FOR THE MAP ABOVE

Prerequisites ('*Pre:*') and Incompatibles ('*Inc:*') are added in italics. Prerequisites are other units that you must have passed *before* enrolling in the unit. Incompatibles are units that are extremely similar. If you have already successfully passed an Incompatible unit, you are not able to enrol in this unit.

Students who do not follow the sequence recommended in their Course Map cannot be guaranteed a clash free timetable or completion within the normal course duration period. Any student studying outside the above sequence should consult with their Course Coordinator prior to enrolling.

### STUDY MODES

All units are delivered in Attendance mode, unless otherwise indicated in the map.

#### **C - On Campus:**

Most learning activities or classes are delivered at a scheduled time, on campus, to enable in-person interactions. Activities will appear in a student's timetable.

#### **M - Multi-mode:**

Learning activities are delivered through a planned mix of online and in-person classes, which may include full-day sessions and/or placements, to enable interaction. Activities that require attendance will appear in a student's timetable.

#### **Online:**

##### **OU - Online unscheduled**

Learning activities are accessible anytime, anywhere. These units are normally delivered fully online and **will not** appear in a student's timetable.

##### **OS – Online scheduled**

All learning activities are held online, at scheduled times, and will require some attendance to enable online

## Course Advice

Course Coordinators and/or Course Advisors are available to assist you with course advice. Students should in the first instance contact the Course Administrator on their campus. If required, your query will be referred to a Course Advisor or the National Course Coordinator. Any student studying outside the above sequence should consult with their Course Coordinator prior to enrolling. Please email your enquiry or request to make an appointment.

<b>School of Behavioural and Health Science</b>	Nutrition Science Administration Email: <a href="mailto:Nutrition.Admin@acu.edu.au">Nutrition.Admin@acu.edu.au</a>
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## Prerequisites

You will not be able to enrol in a unit in Student Connect if you don't meet the prerequisite requirements. This helps stop you from enrolling in units incorrectly.

You can find out about unit prerequisite requirements in your Course Enrolment Guide.

Under some circumstances, you might be eligible for a prerequisite waiver. You can find out more about prerequisites and how to apply for a waiver on the [Student Portal](#).