

Course Map Blacktown, Melbourne and Strathfield

Electives – See Unit Offerings 2025 Tab

Transition from Diploma in Exercise Science

(Information last updated on 11 September 202411 September



Course Map

Blacktown, Brisbane, Melbourne and Strathfield

Transition from Diploma Students who commenced in February 2024

Students who are out of sequence due to part-time enrolment, partial completion of Diploma in Exercise Science, or progression issues should seek a course advice meeting with the relevant Course Coordinator.

YEAR 1 DIPLOMA IN EXERCISE SCIENCE				
SEM 1 2024	EXSD187 (10cp) Growth, Motor Development and Ageing (Inc: EXSC187, EXSZ187) Multi-mode	EXSD121 (10cp) Exercise and Sport Science: Starting the Journey <i>Multi-mode</i>	ANAD100 (10cp) Anatomical Foundations of Exercise Science (Inc: ANAT100, ANAZ100) Multi-mode	DPHS100 (10cp) Academic Literacy in Health Sciences <i>Multi-mode</i>
SEM 2 2024	NUTD101 (10cp) Introduction to Nutrition (Inc: EXSC118, EXSZ118) NUTR101) Multi-mode	EXSD199 (10cp) Psychology of Sport (Inc: EXSC199) Multi-mode	BIOD125 (10cp) Human Biology 1 (Inc: BIOL121, BIOL122, BIOL124, BIOL204, BIOL125) Multi-mode	EXSD122 (10cp) Research and Ethics in Exercise Science (<i>Inc: EXSC122, EXSC217</i>) <i>Multi-mode</i>
YEAR 2 BACHELOR OF EXERCISE AND SPORTS SCIENCE				
Prof Term1 2025	Term1 Unit 1 See here for unit details			
SEM 1 2025	EXSC224 (10cp) Mechanical Bases of Exercise (<i>Inc: EXSC120</i>) <i>Multi-mode</i>	EXSC222 (10cp) Functional Anatomy (Pre: ANAT100) Multi-mode	EXSC223 (10cp) Sport, Exercise and Health in Action: Engaging with Community (<i>Pre: UNCC100 or PHCC102</i> <i>or PHCC104</i>) <i>Multi-mode</i>	EXSC225 (10cp) Physiological Bases of Exercise (Pre: BIOL125 or BIOL124 or BIOL121, Inc: EXSC198) Multi-mode
SEM 2 2025	EXSC296 (10cp) Health and Exercise Psychology (Pre: EXSC199 or (PYSC100 and PSYC101)) Multi-mode	EXSC204 (10cp) Exercise, Prescription and Delivery (<i>Pre:</i> <i>EXSC198 or EXSC225</i>) <i>Multi-mode</i>	EXSC216 (10cp) Resistance Training: Science and Application (<i>Pre: (EXSC198 or</i> <i>EXSC225) or EXSC222</i>) <i>Multi-mode</i>	EXSC230 (10cp) Motor Control and Learning (<i>Pre: EXSC187</i>) <i>Multi-mode</i>
EXSC206 ¹ Professional Experience Preparation (0cp) (Pre: NUTR101, EXSC187, EXSC199, BIOL125) Multi-mode			199, BIOL125) Multi-mode	

¹ Students who *have successfully completed* EXSC223 Sport, Excise and Health in Action: Engaging with Community (10cp) *prior to 2025 are NOT required* to enrol in EXSC206 Professional Experience Preparation.

Students who *have NOT successfully* completed EXSC223 Sport, Excise and Health in Action: Engaging with Community (10cp) *prior to 2025 are required* to enrol inEXSC206 Professional Experience Preparation.

EXSC206 prepares students for professional practice opportunities, career planning and employability by addressing the scope of practice of an exercise professional. It will also address some of the requirements needed to fulfil your accreditation as a Strength and Conditioning Coach with the Australian Strength and Conditioning Association. This unit consists of online modules. Modules must be done in the student's own time <u>before</u> the end of Semester 2 &/or <u>before</u> the commencement of any professional placement.

Transition from Diploma in Exercise Science



	YEAR 3 BACHELOR OF EXERCISE AND SPORTS SCIENCE				
SEM 1 2026	EXSC398 (20cp) Professional Experience ((F and (EXSC206 or (EXSC223 (EXSC225 and EXSC204 and E Multi-mode	completed prior to 2025)) and	EXSC394 (10cp) Exercise Prescription for Health and Wellbeing (Pre: two of EXSC204, EXSC216 or EXSC296) Multi-mode	EXSC321 (10cp) Biomechanics (Pre: EXSC224 or EXSC120, Inc: EXSC220) Multi-mode	
SEM 2 2026	CoreCurriculum (10cp) Unit 2 <u>See here for unit and pre-</u> requisite details	EXSC322 (10cp) Exercise Physiology: Adaptation to Exercise and the Environment (Pre: EXSC198 or EXSC225; Inc: EXSC242) Multi-mode	Elective (10cp) See Unit Offerings 2025 Tab for availabilities across all study sessions.		

Transition from Diploma in Exercise Science

(Information last updated on 11 September 202411 September



Course Map

Blacktown, Brisbane, Melbourne and Strathfield

Transition from Diploma Students who commenced in Mid-Year 2024

Students who are out of sequence due to part-time enrolment, partial completion of Diploma in Exercise Science, or progression issues should seek a course advice meeting with the relevant Course Coordinator.

	YEAR 1 DIPLOMA IN EXERCISE SCIENCE			
SEM 2 2024	NUTD101 (10cp) Introduction to Nutrition (Inc: EXSC118, EXSZ118) NUTR101) Multi-mode	EXSD199 (10cp) Psychology of Sport (Inc: EXSC199) Multi-mode	BIOD125 (10cp) Human Biology 1 (Inc: BIOL121, BIOL122, BIOL124, BIOL204, BIOL125) Multi-mode	DPHS100 (10cp) Academic Literacy in Health Sciences <i>Multi-mode</i>
SEM 1 2025	EXSD187 (10cp) Growth, Motor Development and Ageing (<i>Inc: EXSC187, EXSZ187</i>) <i>Multi-mode</i>	EXSD121 (10cp) Exercise and Sport Science: Starting the Journey (<i>Inc: EXSC121</i>) <i>Multi-mode</i>	ANAD100 (10cp) Anatomical Foundations of Exercise Science (Inc: ANAT100, ANAZ100) Multi-mode	EXSD122 (10cp) Research and Ethics in Exercise Science (<i>Inc: EXSC122, EXSC217</i>) <i>Multi-mode</i>
YEAR 2 BACHELOR OF EXERCISE AND SPORTS SCIENCE				
SEM 2 2025	EXSC296 (10cp) Health and Exercise Psychology (Pre: EXSC199 or (PYSC100 and PSYC101)) Multi-mode	EXSC230 (10cp Motor Control and Learning (Pre: EXSC187) Multi-mode	Elective (10cp) See Unit Offerings 2025 Tab for availabilities across all study sessions.	CoreCurriculum (10cp) Unit 1 <u>See here for unit details</u>
SEM 1 2026	EXSC222 (10cp) Functional Anatomy (<i>Pre: ANAT100</i>) <i>Multi-mode</i>	EXSC223 (10cp) Sport, Exercise and Health in Action: Engaging with Community (Pre: UNCC100 or PHCC102 or PHCC104) Multi-mode	EXSC224 (10cp) Mechanical Bases of Exercise (<i>Inc: EXSC120</i>) <i>Multi-mode</i>	EXSC225 (10cp) Physiological Bases of Exercise (Pre: BIOL125 or BIOL124 or BIOL121; Inc: EXSC198) Multi-mode
Continued on next nage				

Transition from Diploma in Exercise Science



	BACHEL	YEAR OR OF EXERCISE.	3 AND SPORTS SCIEN	CE
SEM 2 2026	EXSC204 (10cp) Exercise, Prescription and Delivery (Pre: EXSC198 or EXSC225) Multi-mode EXSC206 ² Professional Ex Multi-mode	EXSC216 (10cp) Resistance Training: Science and Application (Pre: (EXSC198 or EXSC225) or EXSC222) Multi-mode	EXSC322 (10cp) Exercise Physiology: Adaptation to Exercise and the Environment (Pre: EXSC198 or EXSC225 Inc: EXSC242) Multi-mode) (Pre: NUTR101, EXSC187, EX	
SEM 1 2027	EXSC398 (20cp) Professional Experience (Pre: ANAT100 and, EXSC224 and (EXSC206 or (EXSC223 (completed prior to 2025)) and EXSC225 and EXSC204 and EXSC216) Multi-mode		EXSC394 (10cp) Exercise Prescription for Health and Wellbeing (<i>Pre: two of EXSC204,</i> <i>EXSC216 or EXSC296</i> <i>Multi-mode</i>	EXSC321 (10cp) Biomechanics (Pre: EXSC224 or EXSC120, Inc: EXSC220) Multi-mode

² Students who have successfully completed EXSC223 Sport, Excise and Health in Action: Engaging with Community (10cp) prior to 2025 are NOT required to enrol in EXSC206 Professional Experience Preparation.

Students who *have NOT successfully* completed EXSC223 Sport, Excise and Health in Action: Engaging with Community (10cp) *prior to 2025 are required* to enrol inEXSC206 Professional Experience Preparation.

EXSC206 prepares students for professional practice opportunities, career planning and employability by addressing the scope of practice of an exercise professional. It will also address some of the requirements needed to fulfil your accreditation as a Strength and Conditioning Coach with the Australian Strength and Conditioning Association. This unit consists of online modules. Modules must be done in the student's own time <u>before</u> the end of Semester 2 &/or <u>before</u> the commencement of any professional placement.

Transition from Diploma in Exercise Science

(Information last updated on 11 September 202411 September



Course Map

Blacktown, Brisbane, Melbourne and Strathfield

Transition from Diploma Students who commenced in February 2023

Students who are out of sequence due to part-time enrolment, partial completion of Diploma in Exercise Science, or progression issues should seek a course advice meeting with the relevant Course Coordinator.

YEAR 1 DIPLOMA IN EXERCISE SCIENCE				
SEM 1 2023	EXSD187 (10cp) Growth, Motor Development and Ageing (Inc: EXSC187, EXSZ187)	EXSD121 (10cp) Exercise and Sport Science: Starting the Journey	ANAD100 (10cp) Anatomical Foundations of Exercise Science (Inc: ANAT100, ANAZ100)	DPHS100 (10cp) Academic Literacy in Health Sciences
SEM 2 2023	NUTD101 (10cp) Introduction to Nutrition (Inc: EXSC118, EXSZ118) NUTR101)	EXSD199 (10cp) Psychology of Sport (Inc: EXSC199)	BIOD125 (10cp) Human Biology 1 (Inc: BIOL121, BIOL122, BIOL124, BIOL204, BIOL125)	EXSD122 (10cp) Research and Ethics in Exercise Science (<i>Inc: EXSC122, EXSC217</i>
YEAR 2 BACHELOR OF EXERCISE AND SPORTS SCIENCE				
Prof Term1 2024	CoreCurriculum (10cp) Unit 1 <u>See here for unit details</u>			
SEM 1 2024	EXSC222 (10cp) Functional Anatomy (Pre: ANAT100) Multi-mode	EXSC223 (10cp) Sport, Exercise and Health in Action: Engaging with Community (<i>Pre: UNCC100</i> or <i>PHCC102</i> or <i>PHCC104</i>) <i>Multi-mode</i>	EXSC224 (10cp) Mechanical Bases of Exercise (<i>Inc: EXSC120</i>) <i>Multi-mode</i>	EXSC225 (10cp) Physiological Bases of Exercise (Pre: BIOL125 or BIOL124 or BIOL121, Inc: EXSC198) Multi-mode
SEM 2 2024	EXSC296 (10cp) Health and Exercise Psychology (<i>Pre: EXSC199</i> or (<i>PYSC100 and PSYC101</i>))	EXSC204 (10cp) Exercise, Prescription and Delivery (<i>Pre: EXSC198</i> or <i>EXSC225</i>) <i>Multi-mode</i>	EXSC216 (10cp) Resistance Training: Science and Application (<i>Pre: (EXSC198 or EXSC225)</i> <i>or EXSC222</i>) <i>Multi-mode</i>	EXSC230 (10cp Motor Control and Learning (<i>Pre: EXSC187</i>) <i>Multi-mode</i>
	EXSC206 ³ Professional Exp	erience Preparation (0cp) (<i>F</i>	Pre: NUTR101, EXSC187, EXSC1	99, BIOL125) Multi-mode

³ Students who have successfully completed EXSC223 Sport, Excise and Health in Action: Engaging with Community (10cp) prior to 2025 are NOT required to enrol in EXSC206 Professional Experience Preparation.

Students who *have NOT successfully* completed EXSC223 Sport, Excise and Health in Action: Engaging with Community (10cp) *prior to 2025 are required* to enrol inEXSC206 Professional Experience Preparation.

EXSC206 prepares students for professional practice opportunities, career planning and employability by addressing the scope of practice of an exercise professional. It will also address some of the requirements needed to fulfil your accreditation as a Strength and Conditioning Coach with the Australian Strength and Conditioning Association. This unit consists of online modules. Modules must be done in the student's own time <u>before</u> the end of Semester 2 &/or <u>before</u> the commencement of any professional placement.

Transition from Diploma in Exercise Science



	BACHEL	YEAR 3 OR OF EXERCISE A	ND SPORTS SCIENCE	1
SEM 1 2025	EXSC398 (20cp) Professional Experience (Pl and (EXSC206 or (EXSC223 (d EXSC225 and EXSC204 and E Multi-mode	completed prior to 2025)) and	EXSC394 (10cp) Exercise Prescription for Health and Wellbeing (Pre: two of EXSC204, EXSC216 or EXSC296) Multi-mode	EXSC321 (10cp) Biomechanics (Pre: EXSC224 or EXSC120, Inc: EXSC220) Multi-mode
SEM 2 2025	CoreCurriculum (10cp) Unit 2 See here for unit and pre- requisite details	EXSC322 (10cp) Exercise Physiology: Adaptation to Exercise and the Environment (Pre: EXSC198 or EXSC225; Inc: EXSC242) Multi-mode	Elective (10cp) See Unit Offerings 2025 Tab for availabilities across all study sessions.	

Transition from Diploma in Exercise Science

(Information last updated on 11 September 202411 September



Course Map

Blacktown, Brisbane, Melbourne and Strathfield

Transition from Diploma Students who commenced in Mid-Year 2023

Students who are out of sequence due to part-time enrolment, partial completion of Diploma in Exercise Science, or progression issues should seek a course advice meeting with the relevant Course Coordinator.

Ŭ	YEAR 1 DIPLOMA IN EXERCISE SCIENCE				
SEM 2 2023	NUTD101 (10cp) Introduction to Nutrition (Inc: EXSC118, EXSZ118) NUTR101) Multi-mode	EXSD199 (10cp) Psychology of Sport (Inc: EXSC199) Multi-mode	BIOD125 (10cp) Human Biology 1 (Inc: BIOL121, BIOL122, BIOL124, BIOL204, BIOL125) Multi-mode	DPHS100 (10cp) Academic Literacy in Health Sciences <i>Multi-mode</i>	
SEM 1 2024	EXSD187 (10cp) Growth, Motor Development and Ageing (<i>Inc:</i> EXSC187, EXSZ187) <i>Multi-mode</i>	EXSD121 (10cp) Exercise and Sport Science: Starting the Journey (Inc: EXSC121) Multi-mode	ANAD100 (10cp) Anatomical Foundations of Exercise Science (Inc: ANAT100, ANAZ100) Multi-mode	EXSD122 (10cp) Research and Ethics in Exercise Science (<i>Inc: EXSC122, EXSC217</i>) <i>Multi-mode</i>	
YEAR 2 BACHELOR OF EXERCISE AND SPORTS SCIENCE					
SEM 2 2024	EXSC230 (10cp Motor Control and Learning (Pre: EXSC187) Multi-mode	EXSC296 (10cp) Health and Exercise Psychology (Pre: EXSC199 or (PYSC100 and PSYC101)) Multi-mode	CoreCurriculum (10cp) Unit 1 <u>See here for unit details</u>		
All Elective (10cp) See Unit Offerings 2025 Tab for availabilities across <u>all</u> study sessions.					
SEM 1 2025	EXSC222 (10cp) Functional Anatomy (Pre: ANAT100) Multi-mode	EXSC223 (10cp) Sport, Exercise and Health in Action: Engaging with Community (Pre: UNCC100 or PHCC102 or PHCC104) Multi-mode	EXSC224 (10cp) Mechanical Bases of Exercise (<i>Inc: EXSC120</i>) <i>Multi-mode</i>	EXSC225 (10cp) Physiological Bases of Exercise (Pre: BIOL125 or BIOL124 or BIOL121; Inc: EXSC198) Multi-mode	
Continued on next page					

Transition from Diploma in Exercise Science



	BACHEL	YEAR 3 OR OF EXERCISE AN	ND SPORTS SCIENCE	
SEM 2 2025	EXSC204 (10cp) Exercise, Prescription and Delivery (<i>Pre:</i> <i>EXSC198 or EXSC225</i>) <i>Multi-mode</i>	EXSC216 (10cp) Resistance Training: Science and Application (<i>Pre:</i> (EXSC198 or EXSC225) or EXSC222) Multi-mode	EXSC322 (10cp) Exercise Physiology: Adaptation to Exercise and the Environment (<i>Pre: EXSC198 or EXSC225;</i> <i>Inc: EXSC242</i>) <i>Multi-mode</i>	CoreCurriculum (10cp) Unit 2 <u>See here for unit and pre-</u> requisite details
	EXSC206 ⁴ Professional Experience Preparation (0cp) (Pre: NUTR101, EXSC187, EXSC199, BIOL125) Multi-mode			
SEM 1 2026	EXSC398 (20cp) Professional Experience (<i>Pre: ANAT100 and, EXSC224 and (EXSC206 or (EXSC223 (completed prior to 2025)) and EXSC225 and EXSC204 and EXSC216)</i> <i>Multi-mode</i>		EXSC394 (10cp) Exercise Prescription for Health and Wellbeing (<i>Pre:</i> <i>two of EXSC204, EXSC216 or</i> <i>EXSC296) Multi-mode</i>	EXSC321 (10cp) Biomechanics (Pre: EXSC224 or EXSC120, Inc: EXSC220) Multi-mode

⁴ Students who have successfully completed EXSC223 Sport, Excise and Health in Action: Engaging with Community (10cp) prior to 2025 are NOT required to enrol in EXSC206 Professional Experience Preparation.

Students who *have NOT successfully* completed EXSC223 Sport, Excise and Health in Action: Engaging with Community (10cp) *prior to 2025 are required* to enrol inEXSC206 Professional Experience Preparation.

EXSC206 prepares students for professional practice opportunities, career planning and employability by addressing the scope of practice of an exercise professional. It will also address some of the requirements needed to fulfil your accreditation as a Strength and Conditioning Coach with the Australian Strength and Conditioning Association. This unit consists of online modules. Modules must be done in the student's own time <u>before</u> the end of Semester 2 &/or <u>before</u> the commencement of any professional placement.

Transition from Diploma in Exercise Science

(Information last updated on 11 September 202411 September

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 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.

UNIT DELIVERY MODES

C - Campus attendance

Learning activities or classes are primarily face-to-face at an ACU campus or approved ACU delivery site.

M - Multi-mode

Learning activities are online with a compulsory attendance component (including examinations, practicums, residentials etc).

OU - Online unscheduled

Fully online with learning activities accessible at any time (including assessments).

OS - Online scheduled

Fully online with learning activities held at scheduled times (including assessments).

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.

School of Behavioural and Health Science	Exercise Science Administration
	Email: <u>ExerciseScience.Admin@acu.edu.au</u>

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 <u>Student Portal</u>.

