

CC-60025		Bachelor of Exercise and Sports Science			
Version		5		Jan Intake	
January	2022 Semester 1	CORE11-001 Critical Thinking and Communication	SPEX11-102 Foundations of Exercise and Sport Science	BMED11-109 Principles of Human Structure and Function	BMED11-114 Chemistry for Living Systems
May	2022 Semester 2	CORE11-002 Collaboration, Teams and Leadership	SPEX11-113 Functional Anatomy	BMED11-110 Human Organ Systems 1	SPEX11-103 Biochemistry of Exercise and Sport
September	2022 Semester 3	SPEX11-304 Biomechanics of Exercise and Sport	SPEX12-311 Motor Control and Learning in Exercise and Sport	SPEX11-104 Sport, Health and Exercise Psychology	SPEX12-312 Physiology and Biochemistry of Exercise and Sport
		Subject Catalogue	Major Catalogue	Program Catalogue	
January	2023 Semester 1	CORE11-003 Responsibility, Integrity and Civic Discourse	HPER12-101 Health Research Methods	SPEX13-335 Exercise Testing, Prescription and Delivery	SPEX12-313 Introduction to Professional Practice in Exercise and Sport Science
May	2023 Semester 2	SPEX13-336 Advanced Physiology and Biochemistry of Exercise and Sport	SPEX13-339 Advanced Biomechanics of Exercise and Sport	SPEX13-338 Advanced Exercise Testing, Prescription and Delivery	SPEX13-334 Behaviour Change to Enhance Health
September	2023 Semester 3	NUTR12-101 Sport and Exercise Nutrition	SPEX13-333 Professional Practice and Practicum (Capstone Project)	SPEX13-337 Exercise and Sport for Lifelong Health	
		Subject Catalogue	Major Catalogue	Program Catalogue	
GENERAL INFORMATION					
You are registered into Beyond Bond which is a practical, activity-based program that extends across the duration of all undergraduate degrees.					
PROGRAM INFORMATION					
<p>This program and its subjects have been developed to align with ESSA's Exercise Science Standards. This program currently has Qualifying Accreditation with ESSA and is currently seeking full accreditation. Graduates of the program will be fully accredited as an Accredited Exercise Scientist.</p> <p>The Bond University Bachelor of Exercise and Sports Science equips you with comprehensive knowledge and applied skills in health, fitness and sport performance. You will gain a comprehensive understanding of the basic and applied sciences as they apply to personal and community health and fitness, and sport performance at all levels. Areas of study include human anatomy and physiology, exercise and sport physiology, exercise biochemistry and molecular biology, biomechanics, motor learning and control, exercise and sport psychology. The program focuses on real-world learning delivered through significant practical experience and authentic assessment to maximise employment outcomes for graduates. Delivery of the program is primarily at the Bond Institute of Health and Sport where you will gain high-quality and practical learning experiences in our internationally-recognised High-Performance Training Centre, as well as our exercise and sports science teaching and research laboratories. These facilities provide sports science testing, training and recovery services to a variety of elite and sub-elite athletes including state, national and international athletes and teams, providing an exceptional and authentic learning experience for students. Throughout the degree, you will engage with and deliver a wide range of athlete testing, performance analysis, exercise prescription and delivery for healthy individuals and non-athletes, as well as strength and conditioning opportunities for athletes. You will also learn, engage and collaborate with other allied health professional students including physiotherapy, occupational therapy and nutrition and dietetics, which models the current best practice for allied health care.</p> <p>The program prepares graduates for exciting career opportunities in exercise science, sports science and strength and conditioning as well as providing an accelerated undergraduate pathway to graduate-entry studies including physiotherapy, occupational therapy, nutrition and dietetic practice, and high-performance sports science.</p>					
SUBJECT INFORMATION					

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Version 5

Total Subjects Total Credit Points 240 Cricos Code 080641D

Structure

Assumed knowledge is the minimum level of knowledge of a subject area that students are assumed to have acquired through previous study. It is the responsibility of students to ensure they meet the assumed knowledge expectations of a specified subject. Students who do not possess this prior knowledge are strongly recommended against enrolling and do so at their own risk. No concessions will be made for students' lack of prior knowledge. Please check for all requirements on your subject outline prior to enrolment.

Available	Code	Title	Assumed Knowledge	Requisite
You must complete the following required subjects:				
J/M/S	CORE11-001	Critical Thinking and Communication		
J/M/S	CORE11-002	Collaboration, Teams and Leadership	BCDP02-101 or CORE11-001	
J/M/S	CORE11-003	Responsibility, Integrity and Civic Discourse	BCDP02-101 or CORE11-001, BCDP02-102 or CORE11-002	
J/S	SPEX11-102	Foundations of Exercise and Sport Science		
J/M/S	BMED11-109	Principles of Human Structure and Function		
J/M	BMED11-114	Chemistry for Living Systems		
M	SPEX11-113	Functional Anatomy	BMED11-109	
J/M	BMED11-110	Human Organ Systems 1	BMED11-109	
M	SPEX11-103	Biochemistry of Exercise and Sport		BMED11-114
S	SPEX11-304	Biomechanics of Exercise and Sport		
S	SPEX12-311	Motor Control and Learning in Exercise and Sport		
S	SPEX11-104	Sport, Health and Exercise Psychology		
S	SPEX12-312	Physiology and Biochemistry of Exercise and Sport	BMED11-109, BMED11-110	BMED11-205 or SPEX11-103
J	HPER12-101	Health Research Methods		
J	SPEX13-335	Exercise Testing, Prescription and Delivery		
J	SPEX12-313	Introduction to Professional Practice in Exercise and Sport Science		
M	SPEX13-336	Advanced Physiology and Biochemistry of Exercise and Sport		SPEX12-312
M	SPEX13-339	Advanced Biomechanics of Exercise and Sport		SPEX11-304
M	SPEX13-338	Advanced Exercise Testing, Prescription and Delivery		SPEX13-335
M	SPEX13-334	Behaviour Change to Enhance Health		
S	NUTR12-101	Sport and Exercise Nutrition	BMED11-110, BMED11-205	
S	SPEX13-333	Professional Practice and Practicum (Capstone Project)		SPEX12-313, SPEX13-334, SPEX13-338, SPEX13-339, SPEX13-336
S	SPEX13-337	Exercise and Sport for Lifelong Health		