

Bachelor of Sport and Exercise Science (Honours) (BSEH) - BSpExHons

QTAC code (Australian and New Zealand applicants): External: 906215; Ipswich campus: 936211

CRICOS code (International applicants): 093264F

	On-campus*^+	External*^+
Start:	Semester 1 (February) Semester 2 (July)	Semester 1 (February) Semester 2 (July)
Campus:	Ipswich	-
Fees:	Commonwealth supported place Domestic full fee paying place International full fee paying place	Commonwealth supported place Domestic full fee paying place International full fee paying place
Residential school:		Ipswich campus (mandatory)
Standard duration:	4 years full-time; 8 years part-time	

Notes:

In 2023 the programs follows the Semester calendar. The [Academic Calendar and Important Dates](#) webpage will allow you to view and download a copy of the important dates for the Semester calendar.

Footnotes

- * For all modes there will be on-campus and practical attendance requirements for some courses. In order to successfully complete the program, students must be able to fulfil the practical attendance requirements
- ^ This program is available to international on-campus and external students studying in Australia only. It is not available to international students studying overseas.
- + In accordance with meeting Exercise and Sports Science Australia (ESSA) requirements, courses that include a practical skill competency component and residential school will be conducted at UniSQ Ipswich.

Contact us

Future Australian and New Zealand students	Future International students	Current students
Ask a question Freecall (within Australia): 1800 269 500 Phone (from outside Australia): +61 7 4631 5315 Email: study@usq.edu.au	Ask a question Phone: +61 7 4631 5543 Email: international@usq.edu.au	Ask a question Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285 Email usq.support@usq.edu.au

Professional accreditation

This program has full accreditation with [Exercise and Sports Science Australia \(ESSA\)](#) at the exercise physiologist level.

Program aims

The Bachelor of Sport and Exercise Science (Honours) (Clinical Exercise Physiology) aims to allow students to develop or extend their knowledge and expertise to meet personal achievement goals or provide for career opportunities within the health, sports and fitness industry such as sports coaches, sports development officers, sports performance directors or a range of other roles. The Bachelor of Sport and Exercise Science (Honours) (Clinical Exercise Physiology) specifically provides for graduates to obtain ESSA qualification as an accredited exercise physiologist.

Program Rules

Students are required to:

- Satisfactorily complete 32 credit points as listed in the standard progression to graduate from the program.
- Satisfactorily complete all courses with 10 years.
- Satisfactorily complete the first 3 years of the Bachelor of Sport and Exercise Science (Honours), as well as maintaining satisfactory academic achievement in all courses across years 1 to 3 of the program in order to progress to the 4th year of the program. This is consistent with the UniSQ [Student Academic Progress Procedure](#).
- Satisfactorily complete all placement courses in years 1, 2 and 3.
- Meet all mandatory course requirements including attendance of mandatory residential schools, practical tests, and clinical placements requirements, where these are present in courses.
- Undertake a portion of clinical placement in year 4 in a regional, rural, or remote setting. Clinical placements are not paid.
- Students who do not maintain sufficient academic progress in all courses across years 1 to 3 of the program will not be permitted to enrol in the fourth year of the program and will be exited from the degree after 24 credit points with the [Bachelor of Sport and Exercise Science](#).
- Meet the Inherent Requirements for the Bachelor of Sport and Exercise Science (Honours).

Program objectives

On completion of the program graduates should be able to:

- (1) Apply proficient levels of discipline knowledge and skills relevant to health, exercise and fitness across the lifespan of an individual.
- (2) Compare and contrast exercise related issues and circumstances of individuals and groups, including sports performers and those with disabilities, chronic diseases and from a range of age groups across the lifespan of an individual.
- (3) Apply highly-developed practical skills relevant to laboratory, clinical and field situations in the sport and exercise area.
- (4) Display evidence-based practice, good communication skills, professional development and research.
- (5) Critically analyse levels of safe, professional and ethical practice displayed in interactions with clients from a range of populations, and a variety of contexts, across the lifespan of an individual.

Australian Qualifications Framework

The Australian Qualifications Framework (AQF) is a single national, comprehensive system of qualifications offered by higher education institutions (including universities), vocational education and training institutions and secondary schools. Each AQF qualification has a set of descriptors which define the type and complexity of knowledge, skills and application of knowledge and skills that a graduate who has been awarded that qualification has attained, and the typical volume of learning associated with that qualification type.

This program is at AQF Qualification Level 08. Graduates at this level will have advanced knowledge and skills for professional or highly skilled work and/or further learning.

The full set of levels criteria and qualification type descriptors can be found by visiting www.aqf.edu.au.

Program Information Set

View UniSQ's admission criteria, student profiles and a summary of all offers made under [Course Admission Information Set](#) via the QTAC website.

Admission requirements

To be eligible for admission, applicants must satisfy the following requirements:

- Have achieved a minimum Australian Tertiary Admission Rank (ATAR) of **69.35**, or equivalent qualification.[^]
- English Language Proficiency requirements for Category 4.

Applicants are advised to also address the following:

- [Assumed knowledge](#) expectations: English.

All students are required to satisfy the applicable [English language requirements](#).

If students do not meet the English language requirements they may apply to study a University-approved [English language program](#). On successful completion of the English language program, students may be admitted to an award program.

[^] These are determined by the University for specific programs each Semester. The 2023 ATAR and tertiary entrance ranks are based on agreed QTAC schedules which assess formal study at Year 12 or [equivalent level](#), tertiary, preparatory, professional or vocational qualifications or work experience, as detailed in the QTAC Assessment of Qualifications Manual and QTAC Assessor Guidelines.

Adjustment factors may help you get into the program of your choice by increasing your entrance rank. The additional points don't apply to all applicants or all programs. Please read the information about UniSQ's [Adjustment Factors](#) carefully to find out what you may be eligible for.

Inherent requirements

There are inherent requirements for this program that must be met in order to complete the program and graduate. Make sure you read and understand the [requirements](#) for this program online.

Requirements for professional experience placements

Practical experience is an integral component of the program and each student is required to undertake and satisfactorily complete 500 hours of practical experience (placement). Some placements are conducted on campus at Ipswich. All students are required to undertake a portion of clinical placement in a regional, rural, or remote setting. Placements are not paid..

Progression into placement courses is dependent upon a pass grade in theoretical and other practical courses which have been set as prerequisites.

Applicants must be willing to undertake and submit the requirements of the University of Southern Queensland and Queensland Health for practical placement. Please refer to the applicable [Professional Practice Experience Handbook](#) for Bachelor of Sport and Exercise Science (Honours) students.

Mandatory documents required prior to commencing ANY placement in the program:

- Blue Card or Working with Children Check
- First Aid Certificate
- Cardiopulmonary Resuscitation Certificate (CPR)
- UniSQ Student Declaration

If a student is unable to obtain a positive Blue Card or Working with Children Check, they will be required to provide an Australian Police Certificate.

Placement sites may impose further mandatory requirements. For example, placements may also require:

- National Disability Worker Screening
- Queensland Health Student Orientation Checklist
- Queensland Health Student Deed Poll
- Queensland Health iLearn Modules
- Plus evidence of immunity to vaccine preventable diseases, demonstrated via:
 - Hepatitis B vaccination and/or seroconversion

- Measles, Mumps, Rubella, and Varicella vaccination
- Tuberculosis risk assessment
- Seasonal influenza vaccination
- COVID-19 vaccination

Students who do not satisfactorily complete and/or demonstrate unsatisfactory performance in placements will need to discuss their performance with the Program Director before enrolling in any further placement courses or withdrawing from a placement course.

Program fees

Commonwealth supported place

A Commonwealth supported place is where the Australian Government makes a contribution towards the cost of a students' higher education and students pay a [student contribution amount](#), which varies depending on the courses undertaken. Students are able to calculate the fees for a particular course via the [Course Fee Schedules](#).

Commonwealth Supported students may be eligible to defer their fees through a Government loan called [HECS-HELP](#).

Domestic full fee paying place

Domestic full fee paying places are funded entirely through the full fees paid by the student. Full fees vary depending on the courses that are taken. Students are able to calculate the fees for a particular course via the [Course Fee Schedule](#)

Domestic full fee paying students may be eligible to defer their fees through a Government loan called [FEE-HELP](#) provided they meet the residency and citizenship requirements.

Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for [FEE-Help](#).

International full fee paying place

International students pay full fees. Full fees vary depending on the courses that are taken and whether they are studied on-campus, external or online. Students are able to calculate the fees for a particular course via the [Course Fee Schedules](#).

Program structure

This program is comprised of 31 core units and one approved elective course.

Core Courses	Townsville	Ipswich	External	Online
BIO1203 Human Anatomy and Physiology 1[£]	S1	S1	S1, S3	
BIO1206 Human Anatomy and Physiology 2[£]	S2	S2	S2, S3	
EDH2152 Health and Wellbeing[£]	S1	S1, S2 (Spr)		S1, S2, S3
EDH3256 Sports Administration, Coaching and Officiating	S2	S2 (Spr)		S2
NSC2500 Pharmacology and Pathophysiology in Health	S1, S2	S1, S2		S1, S2
PSY1010 Foundation Psychology A	S1	S1		S1, S3
PSY3250 Sport and Exercise Psychology				S2
SES1002 Introduction to Sport and Exercise	S1	S1	S1	
SES1101 Growth, Development and Lifespan	S1	S1		S1
SES1103 Nutrition and Exercise	S2	S2	S2	

SES2102 Motor Control and Learning		S1	S1	
SES2103 Functional Anatomy		S1	S1	
SES2104 Exercise Physiology		S1	S1	
SES2105 Introduction to Research Methods and Statistics [§]	S1	S1		S1
SES2201 Health, Exercise and Sport Assessment		S2	S2	
SES2202 Biomechanics		S2	S2	
SES2203 Physical Activity and Health	S2	S2		S2
SES2205 Exercise Program Delivery		S2	S2	
SES3101 Exercise Prescription and Practice		S1	S1	
SES3130 Clinical Exercise Physiology for Young People		S1 ⁺	S1	
SES3202 Clinical Practice Skills 1		S2	S2	
SES3205 Independent Study in Sport and Exercise	S2	S2		S2
SES3206 Strength Training and Conditioning		S2	S2	
SES3399 Sport and Exercise Science Professional Placement	S1	S1	S1	
SES3231 Clinical Exercise Physiology for Adult to Middle Age		S2 ⁺	S2	
SES4102 Clinical Practice Skills 2		S1 ⁺	S1	
SES4101 Clinical Exercise Physiology for Mature to Later Years			S2	
SES4199 Clinical Professional Placement 1			S1	
SES4203 Clinical Practice Skills 3		S2 ⁺	S2	
SES4105 Independent Study in Sport and Exercise 2		S1		S1
SES4299 Clinical Professional Placement 2			S2	
One Approved Elective				
Approved Courses				
SES3102 Principles of Sports Medicine and Rehabilitation		S1	S1	
PSY1102 Interpersonal Skills		S1		S1
ACC1201 Data Insights and Financial Performance [£]	S1, S2	S1, S2 (Spr)		S1, S2
FNA1001 First Nations Philosophy and Perspectives	S1, S2			S1, S2
MGT1001 Cultivating Talent	S1	S1 (Spr)		S1
MGT2001 Risk Mitigation, Work Health and Safety	S1	S1 (Spr)		S1
MKT1001 Marketing Fundamentals	S1	S1 (Spr)		S1, S2
PMC1101 Public Health		S1		S1, S2, S3
CIS1000 Digital Disruption [£]	S1, S2	S1, S2 (Spr)		S1, S2
PSY1020 Foundation Psychology B	S2	S2		S1, S2
STA1003 Fundamental Statistics [^]	S1, S2	S2 (Spr)		S1, S2, S3

Footnotes

£ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024

§ Not available on campus in Toowoomba in S1 2023

+ The on-campus offering of this course is not available in 2023
^ Unavailable online in S3 2023

Program completion requirements

Progress to the 4th year of the program is contingent upon students having completed the first 3 years of the Bachelor of Sport and Exercise Science (Honours) as well as maintaining sufficient academic performance in all courses completed across years 1 to 3 of the program. **Please note:** For students who fail to meet these requirements, please refer to the Exit Point section.

To be eligible to graduate, students must have completed 32 courses and met the requirements of the program.

Required time limits

Students have a maximum of 10 years to complete this program.

IT requirements

For information technology requirements please refer to the [minimum computing standards](#).

Residential schools

The attendance requirement of residential schools within this degree is indicated by the following letters: R = Recommended; HR = Highly Recommended; M = Mandatory. To find out more about [residential schools](#), visit the [Residential School Schedule](#) to view specific dates for your degree, or visit the [Policy and Procedure Library](#).

For all modes there will be on-campus and practical attendance requirements for some courses. External students are required to attend practical classes in residential schools. In addition to residential schools, placements will require face-to-face attendance on-campus (eg: UniSQ's Sport and Exercise Clinic at the Ipswich campus) or at agreed external placement sites.

Courses

- [BIO1203 Human Anatomy and Physiology 1](#)
- [BIO1206 Human Anatomy and Physiology 2](#)
- [SES1002 Introduction to Sport and Exercise](#)
- [SES1103 Nutrition and Exercise](#)
- [SES2102 Motor Control and Learning](#)
- [SES2103 Functional Anatomy](#)
- [SES2104 Exercise Physiology](#)
- [SES2201 Health, Exercise and Sport Assessment](#)
- [SES2202 Biomechanics](#)
- [SES2203 Physical Activity and Health](#)
- [SES3206 Strength Training and Conditioning](#)
- [SES3101 Exercise Prescription and Practice](#)
- [SES2205 Exercise Program Delivery](#)
- [SES3130 Clinical Exercise Physiology for Young People](#)
- [SES3202 Clinical Practice Skills 1](#)
- [SES3231 Clinical Exercise Physiology for Adult to Middle Age](#)
- [SES4101 Clinical Exercise Physiology for Mature to Later Years](#)
- [SES4102 Clinical Practice Skills 2](#)
- [SES4203 Clinical Practice Skills 3](#)

Articulation

The Bachelor of Sport and Exercise Science (Honours) (Clinical Exercise Physiology) does not articulate to any other program, however graduates may be interested in applying for the Master of Science (Research) (Sport and Exercise) Applied or Advanced specialisation programs or seek entry into a professional doctorate program.

Related programs

[Bachelor of Sport and Exercise Science](#)

Exit points

The Bachelor of Sport and Exercise Science (Honours) will have the following exit points:

Students who do not maintain sufficient academic progress in all courses across years 1 to 3 of the program will not be permitted to enrol in the fourth year of the program and will be exited from the degree. Those students will graduate with a [Bachelor of Sport and Exercise Science](#). **Please note:** Students who wish to exit with the [Bachelor of Sport and Exercise Science](#) will need to meet the Exercise and Sport Science Australia (ESSA) requirements.

Students who successfully complete 16 approved courses can exit with an [Associate Degree of Sport and Exercise Science](#) (ADSE).

Students who successfully complete 8 approved courses can exit with a [Diploma of Sport and Exercise Science](#) (DSES).

Credit

Exemptions/credit will be assessed based on the [UniSQ Credit and Exemption Procedure](#). Graduates from sport and exercise or other university programs within the last 5 years are eligible to apply for exemptions from some of the courses within the Bachelor of Sport and Exercise Science (Honours) program.

For courses in year 4, credit is available only if students have previously completed studies at another Australian university towards a degree accredited at the exercise physiology level. Work experience and/or studies in non-accredited programs are unsuitable for recognition of prior learning in this program.

Course transfers

Courses may be transferred to other programs subject to the approval of the Program Director; students should consult the relevant Faculty.

Honours

The level of honours awarded will be determined according to the UniSQ procedure. Please refer to the Class of Honours Standard Schedule (Final Honours project course is [SES4102 Clinical Practice Skills 2](#) and [SES4105 Independent Study in Sport and Exercise 2](#)).

Recommended enrolment pattern - Semester 1 entry

Note: Additional requirements of a First Aid Certificate and CPR qualification are required. Some short course or other requirements independent of university courses may in some cases need to be completed.

Course	Year of program and semester in which course is normally studied						Residential school	Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)			
	Year	Sem	Year	Sem	Year	Sem		
Year 1 / Semester 1								
BIO1203 Human Anatomy and Physiology 1 ^{£*^}	1	1	1	1,3			M	
PSY1010 Foundation Psychology A	1	1			1	1,3		
SES1002 Introduction to Sport and Exercise [*]	1	1	1	1			M	
SES1101 Growth, Development and Lifespan	1	1			1	1		
Year 1 / Semester 2								
EDH2152 Health and Wellbeing [£]	1	1,2			1	1,2,3		
BIO1206 Human Anatomy and Physiology 2 ^{£*}	1	2	1	2,3			M	Pre-requisite: BIO1203

Course	Year of program and semester in which course is normally studied						Residential school	Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)			
	Year	Sem	Year	Sem	Year	Sem		
SES2203 Physical Activity and Health	1	2			1	2		
SES1103 Nutrition and Exercise *	1	2	1	2			M	
Year 2 / Semester 1								
SES2102 Motor Control and Learning *	2	1	2	1			M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES2103 Functional Anatomy *	2	1	2	1			M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES2104 Exercise Physiology *	2	1	2	1			M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES2105 Introduction to Research Methods and Statistics §	2	1			2	1		Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
Year 2 / Semester 2								
SES2201 Health, Exercise and Sport Assessment *	2	2	2	2			M	Pre-requisite: BIO1203 and SES1002 and SES1103 Pre-requisite or Co-requisite: BIO1206
SES2202 Biomechanics *	2	2	2	2			M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES2205 Exercise Program Delivery *	2	2	2	2			M	Pre-requisite: BIO1203 and SES1002 and SES1103 Pre-requisite or Co-requisite: BIO1206
EDH3256 Sports Administration, Coaching and Officiating	2	2			2	2		
Year 3 / Semester 1								
NSC2500 Pharmacology and Pathophysiology in Health	3	1			3	1		All Students: Pre-requisite: BIO1203 or NSC1501 BNSG Students: Pre-requisite: NUR1100 and NUR1102 and NUR1103 and NUR1120 and NUR1203 and NUR1204 and (NUR1398 or NUR1299) and NSC1501 Pre-requisite or Co-requisite: NUR1399
SES3399 Sport and Exercise Science Professional Placement #†	3	1	3	1				
SES3101 Exercise Prescription and Practice *	3	1	3	1			M	Pre-requisite: BIO1206 and SES2103 and SES2205 and SES2202 and SES2104
Elective (Select from the approved electives list)	3	1			3	1		
Year 3 / Semester 2								
PSY3250 Sport and Exercise Psychology					3	2		Pre-requisite: PSY1010 or S tudents must be enrolled in one of the following program s: GDSI or MSCN
SES3202 Clinical Practice Skills 1 *	3	2	3	2			M	Pre-requisite or Co-requisite: BIO1206 and SES2104 and SES2201 and SES2299 and SES3101

Course	Year of program and semester in which course is normally studied						Residential school	Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)			
	Year	Sem	Year	Sem	Year	Sem		
SES3206 Strength Training and Conditioning *	3	2	3	2			M	Pre-requisite: SES2103 and SES2104
SES3205 Independent Study in Sport and Exercise *	3	2			3	2		Pre-requisite: SES2102 and SES2103 and SES2104 and SES2105 and SES2201 and SES2205
Year 4 / Semester 1								
SES3130 Clinical Exercise Physiology for Young People * ⁺	4	1	4	1			M	Pre-requisite or Co-requisite: SES3202 and (SES3299 or SES3399) and NSC2500 and SES3101
SES4105 Independent Study in Sport and Exercise 2 [~]	4	1			4	1		Pre-requisite: SES3205
SES4102 Clinical Practice Skills 2 * ⁺	4	1	4	1			M	Pre-requisite: SES3202 and (SES3299 or SES3399) and NSC2500 and SES3101
SES4199 Clinical Professional Placement 1			4	1				Pre-requisite: SES3202 and (SES3299 or SES3399) Pre-requisite or Co-requisite: SES3130 and SES4102
Year 4 / Semester 2								
SES4203 Clinical Practice Skills 3 * ⁺	4	2	4	2			M	Pre-requisite: SES3202 and (SES3299 or SES3399) and Students must be enrolled in the following Program: BSEH
SES4101 Clinical Exercise Physiology for Mature to Later Years *			4	2			M	Pre-requisite: SES3202 and (SES3299 or SES3399) and NSC2500 and SES3206 Pre-requisite or Co-requisite: SES3231
SES3231 Clinical Exercise Physiology for Adult to Middle Age * ⁺	4	2	4	2			M	Pre-requisite: BIO1206 and SES2104 and Students must be enrolled in the following Program: BSEH
SES4299 Clinical Professional Placement 2			4	2				Pre-requisite: SES3202 and (SES3299 or SES3399) Pre-requisite or Co-requisite: SES3231 and SES4101

Footnotes

- £ In Semester 3, 2023 this course will be delivered as a Transition (9 week) semester, commencing on 13 November 2023 and concluding on 12 January 2024
- * Mandatory residential school for external students.
- ^ [BIO1203](#) is available on-campus in Toowoomba and Ipswich. For the Ipswich offer, course lectures are held at Ipswich and course laboratories are held at Springfield.
- § Not available on campus in Toowoomba in S1 2023
- # Students must complete professional placement requirements by the end of the year of study to progress to the next year unless approved otherwise.
- † [SES3399](#) and [SES4199](#) placements will occur in S1. [SES4299](#) placement will occur in S2.
- + The on-campus offering of this course is not available in 2023.
- ~ If [SES3205](#) has been completed prior to 2021, please contact the Program Director for course progression advice.

Recommended enrolment pattern - Semester 2 entry

Course	Year of program and semester in which course is normally studied						Residential school	Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)			
	Year	Sem	Year	Sem	Year	Sem		
Year 1 / Semester 2								
EDH2152 Health and Wellbeing [£]	1	1,2			1	1,2		
SES1103 Nutrition and Exercise [*]	1	2	1	2			M	
EDH3256 Sports Administration, Coaching and Officiating	1	2			1	2		
SES2203 Physical Activity and Health	1	2			1	2		
Year 2 / Semester 1								
BIO1203 Human Anatomy and Physiology 1 ^{£*^}	2	1	2	1,3			M	
PSY1010 Foundation Psychology A	2	1			2	1,3		
SES1002 Introduction to Sport and Exercise [*]	2	1	2	1			M	
SES1101 Growth, Development and Lifespan	2	1			2	1		
Year 2 / Semester 2								
SES2201 Health, Exercise and Sport Assessment [*]	2	2	2	2			M	Pre-requisite: BIO1203 and SES1002 and SES1103 Pre-requisite or Co-requisite: BIO1206
SES2205 Exercise Program Delivery [*]	2	2	2	2			M	Pre-requisite: BIO1203 and SES1002 and SES1103 Pre-requisite or Co-requisite: BIO1206
BIO1206 Human Anatomy and Physiology 2 ^{£*}	2	2	2	2			M	Pre-requisite: BIO1203
PSY3250 Sport and Exercise Psychology					2	2		Pre-requisite: PSY1010 or S tudents must be enrolled in one of the following program s: GDSI or MSCN
Year 3 / Semester 1								
SES2104 Exercise Physiology [*]	3	1	3	1			M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES2102 Motor Control and Learning [*]	3	1	3	1			M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES2103 Functional Anatomy [*]	3	1	3	1			M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES3101 Exercise Prescription and Practice [*]	3	1	3	1			M	Pre-requisite: BIO1206 and SES2103 and SES2205 and SES2202 and SES2104
Year 3 / Semester 2								
SES3231 Clinical Exercise Physiology for Adult to Middle Age ^{+*}	3	2	3	2			M	Pre-requisite: BIO1206 and SES2104 and Students must be enrolled in the following Program: BSEH
SES2202 Biomechanics [*]	3	2	3	2			M	Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES3206 Strength Training and Conditioning [*]	3	2	3	2			M	Pre-requisite: SES2103 and SES2104

Course	Year of program and semester in which course is normally studied						Residential school	Enrolment requirements
	On-campus (ONC)		External (EXT)		Online (ONL)			
	Year	Sem	Year	Sem	Year	Sem		
SES3202 Clinical Practice Skills 1 *	3	2	3	2			M	Pre-requisite or Co-requisite: BIO1206 and SES2104 and SES2201 and SES2299 and SES3101
Year 4 / Semester 1								
NSC2500 Pharmacology and Pathophysiology in Health	4	1			4	1		All Students: Pre-requisite: BIO1203 or NSC1501 BNSG Students: Pre-requisite: NUR1100 and NUR1102 and NUR1103 and NUR1120 and NUR1203 and NUR1204 and (NUR1398 or NUR1299) and NSC1501 Pre-requisite or Co-requisite: NUR1399
SES2105 Introduction to Research Methods and Statistics§	4	1			4	1		Pre-requisite: BIO1203 and BIO1206 and SES1002 and SES1103
SES3399 Sport and Exercise Science Professional Placement#‡	4	1	4	1				
Elective (Select from the approved electives list)	4	1			4	1		
Year 4 / Semester 2								
SES4203 Clinical Practice Skills 3 *+	4	2	4	2			M	Pre-requisite: SES3202 and (SES3299 or SES3399) and Students must be enrolled in the following Program: BSEH
SES4101 Clinical Exercise Physiology for Mature to Later Years *			4	2			M	Pre-requisite: SES3202 and (SES3299 or SES3399) and NSC2500 and SES3206 Pre-requisite or Co-requisite: SES3231
SES3205 Independent Study in Sport and Exercise	4	2			4	2		Pre-requisite: SES2102 and SES2103 and SES2104 and SES2105 and SES2201 and SES2205
SES4299 Clinical Professional Placement 2			4	2				Pre-requisite: SES3202 and (SES3299 or SES3399) Pre-requisite or Co-requisite: SES3231 and SES4101
Year 5 / Semester 1								
SES3130 Clinical Exercise Physiology for Young People *+	5	1	5	1			M	Pre-requisite or Co-requisite: SES3202 and (SES3299 or SES3399) and NSC2500 and SES3101
SES4105 Independent Study in Sport and Exercise 2~	5	1			5	1		Pre-requisite: SES3205
SES4102 Clinical Practice Skills 2 *+	5	1	5	1			M	Pre-requisite: SES3202 and (SES3299 or SES3399) and NSC2500 and SES3101
SES4199 Clinical Professional Placement 1			5	1				Pre-requisite: SES3202 and (SES3299 or SES3399) Pre-requisite or Co-requisite: SES3130 and SES4102

Footnotes

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- * Mandatory residential school for external students.
- ^ **BIO1203** is available on-campus in Toowoomba and Ipswich. For the Ipswich offer, course lectures are held at Ipswich and course laboratories are held at Springfield.
- + The on-campus offering of this course is not available in 2023.
- § Not available on campus in Toowoomba in S1 2023
- # Students must complete professional placement requirements by the end of the year of study to progress to the next year unless approved otherwise.
- ‡ SES3399 and **SES4199** placements will occur in S1. **SES4299** placement will occur in S2.
- ~ If SES3205 has been completed prior to 2021, please contact the Program Director for course progression advice.