

Course



Advanced Exercise Science

HESC3501

6 Units of Credit

You are viewing the 2021 version

2021

Overview

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The focus of this course is on advanced understanding of exercise prescription, delivery and testing among apparently healthy and sporting populations. It covers the areas of exercise science, functional anatomy and motor learning, including strength and conditioning, agility training and skill development. This course offers a mixture of traditional and interactive/ hands-on approaches to learning and teaching.

Skills and techniques performed by Accredited Exercise Scientists & Accredited Exercise Physiologists (AES & AEP's) in the sector of apparently healthy and elite populations will be developed in this course. Students will also complete 40 hours of Exercise Science clinical practicum hours throughout this course. This practicum experience is developed under the supervision of AES's, AEP's or other suitably qualified health professionals.

This course is restricted to students enrolled in the Bachelor of Exercise Physiology 3871.

[Read More](#)**Faculty**

Faculty of Medicine

**School**

School of Medical Sciences

**Study Level**

Undergraduate

**Offering Terms**

Term 2, Term 3

**Campus**

Sydney

Academic Calendar

3+

**Timetable**[Visit timetable website for details](#)

Conditions for Enrolment

Prerequisites: HESC1511, HESC2501 and HESC2452

Course Attributes

[Expand all](#)

Work Integrated Learning ▼

This course involves work learning experiences where students work directly in or with an industry or community organisation to gain real-world experience in preparation for a future career. Please visit [WIL website](#) for more information.

Delivery

[Expand all](#)

Blended in-person / online - Standard (usually weekly or fortnightly) ▼

Delivery Mode Blended in-person / online

Delivery Format Standard (usually weekly or fortnightly)

Indicative Contact Hours 6.5

As part of our response to COVID-19 we are needing to make ongoing adjustments to some of these teaching delivery arrangements so the information published here does not always reflect the latest information for each term. Please check other sources such as myUNSW and class timetables for up-to-date information about delivery arrangements and options.

Course Outline

To access course outline, please visit:

[HESC3501 Course Outline](#) 

Fees

Type	Amount
Commonwealth Supported Students (if applicable)	\$994
Domestic Students	\$6060
International Students	\$6060

Disclaimer

Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including policy, can be

found [here](#).

Where a fee is displayed as “Not Applicable”, including some Work Experience and UNSW Canberra courses, please contact the relevant Faculty for any enquiry.

Commonwealth Supported Students:

Please refer to the [information](#) about new Student Contribution band classifications. Note that grandfathering arrangements are applicable for some cohorts of students, and other special arrangements apply for a limited number of programs.

Where a Commonwealth Supported fee is displayed it does not guarantee that such places are available.

Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

[Pre-2019 Handbook Editions](#) 

eLearning

Information on eLearning, IT support and apps for students

Ask a question

All your UNSW Handbook questions answered here

UNSW Faculties

Visit Faculty websites for faculty-specific information

Library

Search the UNSW Library Catalogue

International Applicants

Information for International students

The Nucleus: Student Hub

Advice and support from enrolment through to graduation



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Authorised by Deputy Vice-Chancellor (Academic)

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