

UO Body in Motion 1

COURSE LEVEL Undergraduate YEAR 2021

Course aim

To explore the principles of how nerves and muscles control movement and how they influence function and performance.

Course content

The course builds on the foundations of structural anatomy and human physiology through the analysis of movement, applying kinesiology principals and anatomical terminology, and interpreting human performance including motor skills, reaction time, strength and physical work capacity. Topics covered include neuromuscular and skeletal systems, basic biomechanics of forces, muscle types and performance outputs, coordination and function, postural control and stability, and motor learning processes.

Textbooks

Richard Magill; David Anderson 2016, *Motor Learning and Control: Concepts and Applications*, 11th Edition

Prerequisites



Corequisite(s)

Nil

Teaching Method

EXTERNAL, UNISA ONLINE, ONLINE	
Component	Online
Duration	10 weeks x N/A

Note: These components may or may not be scheduled in every study period. Please refer to the timetable for further details.

Assessment

EXTERNAL, UNISA ONLINE, ONLINE	
Task	Report
Length	2500 words
Weighting	40%
Duration	NA
Task	Portfolio
Length	NA
Weighting	60%
Duration	NA

Fees

EFTSL*: 0.125

Commonwealth Supported program (Band 2)

To determine the fee for this course as part of a Commonwealth Supported program, go to:

 [How to determine your Commonwealth Supported course fee. \(Opens new window\)](#)

Fee-paying program for domestic and international students

International students and students undertaking this course as part of a postgraduate fee paying program must refer to the relevant program home page to determine the cost for undertaking this course.

Non-award enrolment

Non-award tuition fees are set by the university. To determine the cost of this course, go to:

[How to determine the relevant non award tuition fee. \(Opens new window\)](#)

Not all courses are available on all of the above bases, and students must check to ensure that they are permitted to enrol in a particular course.

** Equivalent Full Time Study Load. Please note all EFTSL values are published and calculated at ten decimal places. Values are displayed to three decimal places for ease of interpretation*

Online Course Facilitators



Mr Sam Tebeck >

UniSA Allied Health & Human
Performance

Contact us

We're here to help

If you have any questions or need further assistance, you can get in touch with one of our friendly Student Advisers.

Phone: 1800 531 962 (Local call 08 8302 7300)

Enquiry: online.unisa.edu.au/enquire



For further information please visit online.unisa.edu.au

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