



# **Module Descriptor**

Title	Physical Activity and Health						
Session	2024/25	Status	Published				
Code	SPOR09053	SCQF Level	9				
Credit Points	20 ECTS (European 10 Credit Transfer Scheme)						
School	Health and Life Sciences						
Module Co-ordinator	Angela Beggan						

# Summary of Module

This module explores the relationship between physical activity and human health across the lifespan. Insufficient physical activity is a complex global health problem that impacts both individuals and populations. This module establishes an evidence-based link between physical activity and health and considers how that evidence applies to public health and to everyday life. The module employs problem-based learning (PBL). This student-centred approach encourages learners to use reasoning and reflection to construct their own learning by working through cases or scenarios. PBL helps students develop critical thinking skills, encourages synthesis, and promotes innovation. Students will learn about a range of topics that include but are not limited to: Models of Health Determinants of Health Behavioural Epidemiology Exercise is Medicine Behaviour Change Chronic Conditions Obesity Ageing Mental Health

Upon successful completion, this module develops the following graduate attributes: Universal – integrated application, critical understanding Work Ready – problem solving, evaluation, evidence-based practice Successful – autonomy, aware of the impacts of their practice

Module Delivery Method	On-Campus <sup>1</sup>		Hybrid <sup>2</sup>	Online	9 <sup>3</sup>	Work -Based Learning⁴
Campuses for Module Delivery	Ayr Dumfries		Lanarks	hire	O Learr	nline / Distance ning

<sup>&</sup>lt;sup>1</sup> Where contact hours are synchronous/ live and take place fully on campus. Campus-based learning is focused on providing an interactive learning experience supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus contact hours will be clearly articulated to students.

<sup>3</sup> Where all learning is solely delivered by web-based or internet-based technologies and the participants can engage in all learning activities through these means. All required contact hours will be clearly articulated to students.

<sup>4</sup> Learning activities where the main location for the learning experience is in the workplace. All required contact hours, whether online or on campus, will be clearly articulated to students

<sup>&</sup>lt;sup>2</sup> The module includes a combination of synchronous/ live on-campus and online learning events. These will be supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus and online contact hours will be clearly articulated to students.

		Paisley	Other (specify)	
Terms for Module Delivery	Term 1	Term 2	Term 3	
Long-thin Delivery over more than one Term	Term 1 – Term 2	Term 2 – Term 3	Term 3 – Term 1	

Lear	ning Outcomes
L1	Demonstrate a multi-faceted understanding of the relationship between physical activity and health.
L2	Synthesise evidence for a physical-activity-related problem.
L3	Apply developing specialist knowledge of physical activity intervention.
L4	
L5	

Employability Skill	s and Personal Development Planning (PDP) Skills						
SCQF Headings	During completion of this module, there will be an opportunity to achieve core skills in:						
Knowledge and	SCQF 9						
Understanding (K and U)	Demonstrating an understanding of the scope and defining features of physical activity and health, showing integrated knowledge of its main areas and boundaries. Showing some critical understanding of a range of principles, theories, concepts and terminology of physical activity and health related specialisms.						
Practice: Applied	SCQF 9						
Knowledge and Understanding	Applying knowledge, skills and understanding to a range of the professional contexts. Developing skills in evaluation and interpretation of a variety of data forms						
Generic	SCQF 9						
Cognitive skills	Undertaking critical analysis and synthesis of ideas, concepts, information and issues related to physical activity and health. Identifying and analysing routine professional problems and issues with promoting physical activity for health improvement. Drawing on a range of sources in making judgements.						
Communication,	SCQF 9						
ICT and Numeracy Skills	Using a combination of routine skills and some new, specialised skills to present or convey, formally and informally, information on standard/mainstream topics in physical activity and health to an informed audience. Using a range of ICT applications to support and enhance work, and interpret/use some numerical and graphical data.						
Autonomy,	SCQF 9						
Accountability and Working with Others	Exercising autonomy and initiative in completing module activities and assessments. Showing awareness of own and others' roles and responsibilities. Seeking guidance where appropriate; considering ethical and professional issues in accordance with current practices.						

Prerequisites	Module Code Module Title				
	Other				
Co-requisites	Module Code	Module Title			

In line with current learning and teaching principles, a 20-credit module includes 200 learning hours, normally including a minimum of 36 contact hours and maximum of 48 contact hours.						
The teaching and learning approaches in this module employ both asynchronous and in- person modes. Asynchronous activities provide the basis for tutorial tasks, independent learning, and reflection on key content areas. Weekly on-campus tutorials allow students to deepen understanding through active, problem-based learning and other tasks.						
Student Learning Hours						
(Note: Learning hours include both contact						
hours and hours spent						
on other learning						
activities)						
6						
18						
12						
Please select						
200						

# **Indicative Resources**

The following materials form essential underpinning for the module content and ultimately for the learning outcomes:

American College of Sports Medicine (2021). ACSM's Guidelines for Exercise Testing and Prescription. 11th ed. Lippincott, Williams, and Wilkins: London.

Dishman, R, Heath, G, Schmidt, M and Lee, I (2021), Physical Activity Epidemiology, 3rd ed. Human Kinetics, Leeds.

Draper, N and Stratton, G (2019). Physical Activity: a Multi-disciplinary introduction. Routledge, Edinburgh.

Kohl, H; Murray, T; and Salvo, D (2020). Foundations of Physical Activity and Public Health, 2<sup>nd</sup> ed. Human Kinetics, Leeds.

(N.B. Although reading lists should include current publications, students are advised (particularly for material marked with an asterisk\*) to wait until the start of session for confirmation of the most up-to-date material)

Attendance and Engagement Requirements

In line with the <u>Student Attendance and Engagement Procedure</u>, Students are academically engaged if they are regularly attending and participating in timetabled oncampus and online teaching sessions, asynchronous online learning activities, courserelated learning resources, and complete assessments and submit these on time.

### For the purposes of this module, academic engagement equates to the following:

100% Attendance at weekly module events and consistent weekly engagement with online materials.

### **Equality and Diversity**

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: <u>UWS Equality, Diversity and Human Rights Code.</u>

In line with current legislation (Equality Act, 2010) and the UWS Equality, Diversity, and Human Rights Code, our modules are accessible and inclusive, with reasonable adjustment for different needs where appropriate. Module materials comply with University guidance on inclusive learning and teaching, and specialist assistive equipment, support provision and adjustment to assessment practice will be made in accordance with UWS policy and regulations. Where modules require practical learning or assessment, alternative formats and/or roles will be provided for students with physical disabilities which impact participation.

(N.B. Every effort will be made by the University to accommodate any equality and diversity issues brought to the attention of the School)

# **Supplemental Information**

Divisional Programme Board	Sport Exercise Health
<b>Overall Assessment Results</b>	🗌 Pass / Fail 🔀 Graded
Module Eligible for Compensation	Yes No If this module is eligible for compensation, there may be cases where compensation is not permitted due to programme accreditation requirements. Please check
	the associated programme specification for details.
School Assessment Board	Sport Exercise Health
Moderator	David Carless
External Examiner	Stephen Robson
Accreditation Details	
Module Appears in CPD catalogue	Yes 🛛 No
Changes / Version Number	

# Assessment (also refer to Assessment Outcomes Grids below) Assessment 1 Creative output/demonstration Assessment 2 Case Study Assessment 3

(N.B. (i) Assessment Outcomes Grids for the module (one for each component) can be found below which clearly demonstrate how the learning outcomes of the module will be assessed.

(ii) An indicative schedule listing approximate times within the academic calendar when assessment is likely to feature will be provided within the Student Module Handbook.)

Component 1							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
Creative output/ demonstration						40	

Component 2							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
Case Study						60	

Component 3							
Assessment Type	LO1	LO2	LO3	LO4	LO5	Weighting of Assessment Element (%)	Timetabled Contact Hours
Combined total for all components						100%	hours

# **Change Control**

What	When	Who