

Module Title:	Sports Performance Analysis
Language of Instruction:	English
Credits:	5
NFQ Level:	7
Module Delivered In	6 programme(s)
Teaching & Learning Strategies:	<p>The learning outcomes detailed below will be achieved through the following teaching methodologies:</p> <p>Lectures – The lecturer will use a combination of lecture, Questions & Answers, group discussion and presentations. Problem Solving Exercises – Students will work as part of a team and will work together to resolve various tasks associated with the interpretation of data in both theory and practical classes. Class Discussion/Debate - Students will be encouraged to actively participate in the class sessions which will develop their analytical and communication skills. Self-Directed Independent Learning – The emphasis on independent learning will develop strong and autonomous work and learning practices.</p>
Module Aim:	<p>This module aims to engage students in sports performance analysis and understand the importance of analysing performance within a sports coaching setting. Learners will be introduced to theoretical and technical aspects underpinning the basic methods in analysing sporting performance.</p>
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Evaluate the benefits of using performance analysis techniques within sport
LO2	Explain how theories and concepts in Performance Analysis are applied to enhance sporting performance
LO3	Identify performance indicators that can be used in an applied Performance Analysis setting.
LO4	Devise and implement an appropriate methodology to analyse and series of matches/performances
Pre-requisite learning	
Module Recommendations	
<i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules	
<i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements	
<i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

Module Content & Assessment

Indicative Content
Developing an Applied Performance Analysis Provision Needs analysis and Service Planning - To introduce the importance of understanding coaching philosophy. System Design - Identifying suitable key performance indicators based on 1) coaching knowledge 2) scientific literature. Data Collection - Theoretical development of an analysis system. Reporting to the coaching team: Presenting Insights.
Technical Skills in Performance Analysis Understand how Sports Performance Analysis can help analyse sporting performance. Explore a range of current and novel performance analysis techniques used within individual and team sports.
Exploring Integration Describe the integration of PA systems into the sporting arena and their impact on coaching to enhance sporting performance

Assessment Breakdown	%
Project	100.00%

No Continuous Assessment

Project				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	For an identified coach and team, students must design a Performance Analysis system to analyse a number of performances. Students must present their insights and findings to a targetted audience.	1,2,3,4	100.00	n/a

No Practical

No End of Module Formal Examination

SETU Carlow Campus reserves the right to alter the nature and timings of assessment

Module Workload

Workload: Full Time		
Workload Type	Frequency	Average Weekly Learner Workload
Lecture	12 Weeks per Stage	3.00
Estimated Learner Hours	15 Weeks per Stage	5.93
Total Hours		125.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_BBSMC_B	<u>Bachelor of Arts (Honours) in Sport Management and Coaching</u>	5	Elective
CW_BBSOC_D	<u>Bachelor of Arts in Sport Coaching and Business Management (Football)</u>	5	Elective
CW_BBGAA_D	<u>Bachelor of Arts in Sport Coaching and Business Management (GAA)</u>	5	Elective
CW_BBRUG_D	<u>Bachelor of Arts in Sport Coaching and Business Management (Rugby)</u>	5	Elective
CW_BBSBC_D	<u>Bachelor of Arts in Sport, Business and Coaching</u>	5	Elective
CW_BBSBC_B	<u>Bachelor or Arts (Honours) in Sport, Business and Coaching</u>	5	Elective