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Date of validation event:	01 April 2020
Date of approval by Academic Board:	19 May 2020
Approved Validation Period:	5 years Sep 20-Sep 25
Date and type of revision:	Enter the date of any subsequent revisions (Detail the type of revision made and the implementation date) Revised August 2021 – admin correction HECOS code Revised January 2022 AM2 - new module titles with subsequent new modules codes for majority of modules from Sep 22 cohort 12/05/2022 Admin change to update DBS requirements



PROGRAMME SPECIFICATION

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Enter Programme Title(s)

BSc (Hons) Applied Sport and Exercise Sciences

Internal Programme Title(s) (if different to the title on the certificate)

	1
1	Awarding body
	Glyndŵr University
2	Programme delivered by
	Faculty of Social and Life Sciences/Sport Sciences dept.
3	Location of delivery
	Wrexham - Plas Coch and Colliers Park
4	Faculty/Department
	Faculty of Social and Life Sciences/Sport Sciences dept.
5	Exit awards available
	BSc (Hons) Applied Sport and Exercise Sciences (with Foundation year) BSc (Hons) Applied Sport and Exercise Sciences BSc Applied Sport and Exercise Sciences Diploma of Higher Education in Applied Sport and Exercise Sciences Certificate of Higher Education in Applied Sport and Exercise Sciences

6 Professional, Statutory or Regulatory Body (PSRB) accreditation

The programme has been designed with the BASES BUES UG endorsement scheme in mind as we hope to gain endorsement of the course in the future.

Please add details of any conditions that may affect accreditation (e.g. is it dependent on choices made by a student?) eg. completion of placement.

N/A

8 JACS3 / HECoS codes

C600/100095

9 UCAS code

BSc C606 FY 89C2

10 Relevant QAA subject benchmark statement/s

https://www.qaa.ac.uk/docs/qaa/subject-benchmark-statements/subject-benchmark-statement-events-leisure-sport-tourism.pdf?sfvrsn=c339c881_11 Section 3:

3.18 Sport is one of the largest areas of academic interest across the UK, with a broad-based body of knowledge and an increasing interest in the development of new knowledge. Courses of study with sport in the title broadly reference the Council of Europe definition:

'Sport means all forms of physical activity which, through casual or organised participation, aim at expressing or improving physical fitness and mental well-being, forming social relationships or obtaining results in competition at all levels'. This can be taken to include

competitive sport, outdoor pursuits, aesthetic movement and conditioning. However, higher education courses which study sport are likely to include health, fitness, injury prevention, diagnosis and treatment, coaching, physical activity and exercise, and may cover the social,

cultural, scientific and management aspects of sport independently or in combination, encompassing the widest possible range of concepts.

3.19 Degree courses in sport are now commonplace across the UK, providing a credible and valid academic pursuit for those students interested in a wide range of career options, with students gaining transferable skills relevant to many employment routes. Employment in

sport, leisure, tourism, management, education, research and health are common graduate pathways for students completing these courses, as well as other wider career destinations. Many students go on to postgraduate qualifications to further enhance their employability or

to pursue a particular career such as teaching.

3.20 Because sport is such a substantial academic area, considerable differences in the emphasis in content and approach to learning have arisen across the sector. Courses may focus on specific aspects of the subject area or may take a multidisciplinary or interdisciplinary approach, covering conceptual and contextual frameworks. The design of courses, including the selection of learning outcomes,

subject content and experiential learning reflect the focus chosen. Courses generally cover at least one of the following five areas, and often more than one:

- human responses and adaptations to sport and exercise
- the performance of sport and exercise and its enhancement, monitoring and analysis
- health-related and disease management aspects of exercise and physical activity
- historical, social, political, economic and cultural diffusion, distribution and impact of sport
- policy, planning, management and delivery of sporting opportunities. Courses also enable students to explore career development and learning opportunities in the sport sector.
- 3.21 Curriculum content may include human anatomy and physiology, kinesiology, human growth and development, health and fitness, exercise physiology, exercise science, exercise psychology, physical activity, sport biomechanics, sport nutrition, physical, education, motor learning, training theory, skill acquisition, coaching process, performance analysis, sport injuries, sport rehabilitation and therapy; sport psychology, sport strategy,

sport technology, sport sociology, Olympic studies, sport economics, sport politics, sport history, sport philosophy, social and cultural issues, sport for different populations and for individuals with particular needs, sport law, sport ethics, sport development, sport management, sport development, and sport marketing.

11	Mode of stud	v
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Full time

12 Normal length of study for each mode of study

4 years with foundation 3 years without foundation

13 Language of study

English

14 The following University Award Regulations apply to this programme

		ı
✓	General Regulations and Definitions	
✓	Regulations for Bachelor Degrees, Diplomas, Certificates and Foundation Degrees	
	Regulations for Taught Masters Degrees	
	Regulations for Taught Masters Degrees taught entirely by online distance learning	
	Regulations for Integrated Masters Degrees	
	Regulations for Masters of Research	
	Regulations for Professional Graduate Certificate in Education	
	Regulations for Postgraduate Certificate in Education	

Regulations for Certificate in Education
Regulations for Graduate Diploma Graduate Certificate
Regulations for BTEC Higher National Qualifications
Regulations for Glyndŵr University Certificate of Attendance, Glyndŵr University Certificate of Continuing Education, Glyndŵr University Professional Certificate
Regulations Glyndŵr University English Language Test

17 Criteria for admission to the programme

Standard entry criteria

Entry requirements are in accordance with the University's admissions policy click here

The University's entry requirements are set out at

http://www.glyndwr.ac.uk/en/Undergraduatecourses/UCAStariffchange2017/

Foundation Year/FdA/FdSc	48 Tariff points and /or relevant		
	<u>experience</u>		
3 year Bachelor	112 Tariff points		

These figures are intended as a general guide. Each application is considered individually.

International entry qualifications are outlined on the <u>National Academic Recognition</u> and <u>Information Centre (NARIC)</u> as equivalent to the relevant UK entry qualification.

In addition to the academic entry requirements, all applicants whose first language is not English or Welsh must demonstrate English language proficiency.

European students are able to provide this evidence in a number of ways (please see http://www.glyndwr.ac.uk/en/Europeanstudents/entryrequirements/ for details), including IELTS.

International students require a UKVI Approved Secure English Language Test (SELT) (please see

http://www.glyndwr.ac.uk/en/Internationalstudents/EntryandEnglishLanguageRequirements/ for details).

DBS Requirements

A DBS may be required for the placement component of the programme where the placement involves regulated activity working with vulnerable Children and/or Adults. This will be checked as part of the placement process, identifying where required, the appropriate type and level of DBS. Where required, the relevant DBS will be conducted prior to commencement on the placement. The type and level of DBS check required will be confirmed to you during the DBS application process.

Failure to declare a conviction, which is subsequently revealed by a DBS check may result in exclusion from the programme. The nature of declared convictions is taken into consideration following our Consideration of Criminal Convictions Policy & Procedure. In

line with the Universities Disciplinary Procedure for Students, all students are required to disclose a criminal record acquired during the student's enrolment with the University

Suitability for Practice Procedure

N/A

Non-standard entry criteria and programme specific requirements

For entry onto our degree programme, we require the following:

- At least 112 UCAS points at A2 level or equivalent.
- A science, maths and sport background are an advantage, but not essential. If students have been out of education for > 5 years or do not have a science, maths or sport background they must submit a personal statement to the programme team even if they have the required UCAS points.

For entry onto the foundation year it is typically 48 UCAS points, but all applications are considered individually, and we consider work experience, vocational training/qualifications, as well as motivation and potential to succeed. Students must submit a personal statement to the programme team if they do not have the required UCAS points.

The UCAS points may be counted from a wide variety of qualifications such as:

- Welsh Baccalaureate
- Progression and Advanced Diploma
- BTEC/EDEXCEL both National Diplomas and Certificates
- Scottish qualifications at Advanced Higher level
- Irish leaving Certificate Higher examinations
- International and European Baccalaureates

18 Recognition of Prior (Experiential) Learning

Applicants may enter the programme at various levels with Recognition of Prior Learning (RPL) or Recognition of Prior Experiential learning (RPEL) in accordance with the <u>University General Regulations</u>. Any programme specific restrictions are outlined below.

19 Aims of the programme

- To develop the understanding of the key bodies of knowledge relevant to sport and exercise science in the sub-disciplines of physiology, psychology and biomechanics.
- To develop student's ability in the application of scientific and practical techniques relevant to sport and exercise science in the sub-discipline areas of physiology, psychology and biomechanics.
- To demonstrate the application of knowledge and technical skills in interdisciplinary contexts, including sport performance, strength and conditioning, exercise and health, and environmental/occupational settings.
- To facilitate the understanding of research that enables the interpretation and application of research methods and findings.

- To provide a learning environment that encourages the development of selfreflection on academic, professional and personal attributes.
- To provide opportunities for students to prepare for graduate level employment in the sport and exercise science sector, including opportunities for work-based or work-related learning and career planning.

20 Distinctive features of the programme

- Level 2 Gym Instructor qualification
- Level 3 Personal Trainer qualification
- Level 3 Exercise Referral qualification
- Performance analysis suite at Colliers Park
- Strength and Conditioning suite at Colliers Park
- Applied experience
- Opportunities to work with clients
- Opportunities to engage in research
- Work placements
- Internships

21 Credit accumulation and exit awards

Exit Awards

Successful completion of 120 credits at Level 4 entitles the student to the exit award of Certificate of Higher Education in Applied Sport and Exercise Sciences

Successful completion of 240 credits at Level 5 entitles the student to a Diploma of Higher Education in Applied Sport and Exercise Sciences

Successful completion of 300 credits at Level 6 entitles the student to an Ordinary Bachelor's Degree in Applied Sport and Exercise Sciences

22 Programme structure diagram

LEVEL 4							
Mod Code	SPT418	Mod title	Human Behaviour in	Credit	20	Core	Sem 1
			Sport	value			
Mod Code	SPT414	Mod title	Introduction to Anatomy	Credit	20	Core	Sem 1 & 2
			and Physiology	value			
Mod Code	SES404	Mod title	Mechanisms to Explain	Credit	20	Core	Sem 1 & 2
			Human Movement	value			
Mod Code	SES401	Mod title	Introduction to Nutrition	Credit	20	Core	Sem 1
				value			
Mod Code	SPT417	Mod title	Academic Discovery	Credit	20	Core	Sem 1 & 2
			within the Sport	value			
			Sciences				

LEVEL 4							
Mod Code	SES405	Mod title	Fitness and	Credit	20	Core	Sem 1
			Conditioning for Sport	value			

LEVEL 5	LEVEL 5						
Mod Code	SES503	Mod title	Applied Practice	Credit	20	Core	Sem 1 & 2
			Placement	value			
Mod Code	SPT523	Mod title	Academic Discovery -	Credit	20	Core	Sem 2
			Building Strong	value			
			Research Ideas				
Mod Code	SES504	Mod title	Effective Movement in	Credit	20	Core	Sem 1 & 2
			the Applied World	value			
Mod Code	SPT525	Mod title	Applying Principles of	Credit	20	Core	Sem 2
			Sport Psychology	value			
Mod Code	SPT524	Mod title	Physiological	Credit	20	Core	Sem 1
			Responses to Training	value			
			and Testing				
Mod Code	SES505	Mod title	Fitness & Conditioning	Credit	20	Core	Sem 2
			Methods in Practice	value			

LEVEL 6							
Mod Code	SPT629	Mod title	Independent Discovery	Credit value	40	Core	Sem 1 & 2
Mod Code	SPT630	Mod title	Analysing Performance for Improvement	Credit value	20	Core	Sem 1
Mod Code	SPT628	Mod title	Physiology in Extreme Environments	Credit value	20	Option	Sem 1
Mod Code	SPT627	Mod title	Applied Sport and Performance Psychology	Credit value	20	Core	Sem 1 & 2
Mod Code	SES601	Mod title	Exercise Prescription and Referral for Clinical Populations	Credit value	20	Core	Sem 1
Mod Code	SES604	Mod title	Applied Professional Practice in Fitness & Conditioning	Credit value	20	Option	Sem 1 & 2

22 Intended learning outcomes of the programme

Knowledge and Understanding

	Level 4	Level 5	Level 6	Level 6 Honours Degree
A1	On completion of level 4 students	On completion of level 5 students	On completion of level 6 students	On completion of level 6
	will be able to demonstrate a basic	will be able to show an enhanced	will be able to demonstrate an	students will be able to
	understanding of the need for both a	level of understanding of the need	enhanced level of understanding of	demonstrate an enhanced
	multi-disciplinary and inter-	for both a multi-disciplinary and inter-	the need for both a multi-disciplinary	level of understanding of the
	disciplinary approach to study,	disciplinary approach to study,	and inter-disciplinary approach to	need for both a multi-
	drawing, as appropriate, from	drawing, as appropriate, from	study, critically drawing upon, as	disciplinary and inter-
	research and professional contexts.	research and professional contexts.	appropriate, from research and	disciplinary approach to study,
			professional contexts.	critically drawing upon, as
				appropriate, from research and
^ ^	On completion of level 4 students	On completion of level E students	On completion of level C students	professional contexts.
A2	On completion of level 4 students will be able to demonstrate	On completion of level 5 students will be able to further develop and	On completion of level 6 students	On completion of level 6 students will be able to
	knowledge and a basic	apply knowledge and understanding	will be able to synthesise and critically analyse the knowledge	synthesise and critically
	understanding of the subject through	demonstrating their understanding of	acquired at level 5.	analyse the knowledge
	both academic and professional	the subject through both academic	acquired at level 5.	acquired at level 5.
	reflective practice.	and professional reflective practice.		acquired at level 5.
A3	Tenedave praedee.	On completion of level 5 students	On completion of level 6 students	On completion of level 6
' ' '		will be able to interpret and analyse	will be able to critically interpret and	students will be able to
		information relevant to sport science,	analyse information relevant to sport	critically interpret and analyse
		through research and problem-	and exercise science through	information relevant to sport
		solving activities, within both an	research and problem-solving	and exercise science through
		academic and vocational context.	activities, within both an academic	research and problem-solving
			and vocational context.	activities, within both an
				academic and vocational
				context.
A4			On completion of level 6 students	On completion of level 6
			will be able to display a critical	students will be able to display
			understanding of the development of	a critical understanding of the
			knowledge within the area of sport	development of knowledge

	and exercise sciences (physiology, psychology, performance analysis, strength and conditioning). within the area of sport and exercise science s(physiology, psychology, performance analysis, strength and conditioning).
A5	On completion of level 6 students will have an understanding and critical awareness of the moral, ethical, environmental, and vocational implications within the areas relevant to sport science. On completion of level 6 students will have an understanding and critical awareness of the moral, ethical, environmental, and vocational implications within the areas relevant to sport science.
A6	On completion of level 6 students will have an understanding of the philosophical basis of scientific paradigms. On completion of level 6 students will have an understanding of the philosophical basis of scientific paradigms.

Intellectual skills

	Level 4	Level 5	Level 6	Level 6 Honours Degree
B1	On completion of level 4 students	On completion of level 5 students	On completion of level 6 students	On completion of level 6
	will be able to recognise how they	will be able to begin to take	will be able to take full responsibility	students will be able to take
	develop as individuals through	responsibility for autonomous	for autonomous learning and	full responsibility for
	personal development planning,	learning and continuing professional	continuing professional	autonomous learning and
	tutorial guidance and support.	development.	development.	continuing professional
				development.
B2	On completion of level 4 students	On completion of level 5 students	On completion of level 6 students	On completion of level 6
	will be able to interpret underlying	will be able to research and assess	will be able to research and critically	students will be able to
	concepts and principles associated	subject specific facts, theories,	assess subject specific facts,	research and critically assess
	with the study of Sport Science.	paradigms, principles and concepts.	theories, paradigms, principles and	subject specific facts, theories,
			concepts.	paradigms, principles and
				concepts.

	Level 4	Level 5	Level 6	Level 6 Honours Degree
В3	On completion of level 4 students will be able to develop a reasoned argument.	On completion of level 5 students will be able to develop a reasoned argument and challenge assumptions.	On completion of level 6 students will be able to develop a reasoned argument, discriminate critically and challenge assumptions.	On completion of level 6 students will be able to develop a reasoned argument, discriminate critically and challenge assumptions.
B4			On completion of level 6 students will be able to apply theoretical models to relevant real-world sport related phenomena and evaluate their application and value.	On completion of level 6 students will be able to apply theoretical models to relevant real-world sport related phenomena and evaluate their application and value.
B5			On completion of level 6 students will be able to critically interpret data and text.	On completion of level 6 students will be able to critically interpret data and text.
B6			On completion of level 6 students will be able to critically assess, evaluate and analyse information.	On completion of level 6 students will be able to critically assess, evaluate and analyse information.

Subject Skills

	Level 4	Level 5	Level 6	Level 6 Honours Degree
C1	On completion of level 4 students will be able to carry out activities using appropriate techniques and procedures.	On completion of level 5 students will be able to plan, design and execute practical activities using appropriate techniques and procedures.	On completion of level 6 students will be able to plan, design and execute practical activities and interventions using appropriate techniques and procedures.	On completion of level 6 students will be able to plan, design and execute practical activities and interventions using appropriate techniques and procedures.
C2		On completion of level 5 students will be able to recognise appropriate moral, ethical and safety issues relevant to their degree.	On completion of level 6 students will be able to recognise and respond to appropriate moral, ethical and safety issues relevant to their degree.	On completion of level 6 students will be able to recognise and respond to appropriate moral, ethical and

	Level 4	Level 5	Level 6	Level 6 Honours Degree
				safety issues relevant to their
				degree.
C3	On completion of level 4 students will be able to undertake basic field and laboratory tests with due regard for risk assessment and health and safety.	On completion of level 5 students will be able to undertake more complex field and laboratory work with due regard for risk assessment and health and safety.	On completion of level 6 students will be able to plan and undertake field and laboratory work with due regard for risk assessment and health and safety.	On completion of level 6 students will be able to plan and undertake field and laboratory work with due regard for risk assessment and
C4		On completion of level 5 students will be able to utilise a range of techniques for analysis and interpretation of human performance.	On completion of level 6 students will be able to utilise a range of techniques for analysis and interpretation of human performance.	health and safety. On completion of level 6 students will be able to utilise a range of techniques for analysis and interpretation of human performance.
C5				On completion of level 6 students will be able to plan, design and execute a sustained piece of independent intellectual work and communicate it through an appropriate media.

Practical, professional and employability skills

	Level 4	Level 5	Level 6	Level 6 Honours Degree
D1	On completion of level 4 students will be able to demonstrate the ability to work on individual and group tasks.	On completion of level 5 students will be able to demonstrate the ability to work independently and interact effectively as part of a group.	On completion of level 6 students will be able to demonstrate the ability to work independently, cooperatively and critically in both written and practical areas of study.	On completion of level 6 students will be able to demonstrate the ability to work independently, co-operatively and critically in both written and practical areas of study.
D2	On completion of level 4 students will be able to communicate	On completion of level 5 students will be able to communicate succinctly and eloquently in written,	On completion of level 6 students will be able to communicate effectively within context and to a	On completion of level 6 students will be able to communicate effectively within

	Level 4	Level 5	Level 6	Level 6 Honours Degree
	effectively in written, oral and other	oral and other relevant presentation	range of audiences in written (online	context and to a range of
re	relevant presentation formats.	formats.	and text), graphical and verbal	audiences in written (online
			forms.	and text), graphical and verbal
D2 C		On completion of level 5 students		forms.
	On completion of level 4 students will be able to demonstrate an ability	On completion of level 5 students will be able to demonstrate an ability	On completion of level 6 students will be able to demonstrate an ability	On completion of level 6 students will be able to
	to manage time and work to	to manage a responsible, adaptable	to manage a responsible, adaptable	demonstrate an ability to
	deadlines.	and flexible approach to study.	and flexible approach to work and	manage a responsible,
"	addam ioo.	and noxible approach to study.	study and to be able to negotiate	adaptable and flexible
			work objectives with professionals.	approach to work and study
			,	and to be able to negotiate
				work objectives with
				professionals.
D4		On completion of level 5 students	On completion of level 6 students	On completion of level 6
		will be able to work in a practical	will be able to work in a practical	students will be able to work in
		environment, conducting	environment, planning and	a practical environment,
		investigations in a safe manner.	conducting investigations in a safe manner.	planning and conducting investigations in a safe
			mannen.	manner.
D5			On completion of level 6 students	On completion of level 6
			will be able to utilise self-reflection,	students will be able to utilise
			evaluation and appraisal.	self-reflection, evaluation and
				appraisal.
D6			On completion of level 6 students	On completion of level 6
			will be able to apply knowledge to	students will be able to apply
			solve familiar and unfamiliar	knowledge to solve familiar
			performance or health problems,	and unfamiliar performance or
			either independently or by working in collaboration with others, in order to	health problems, either independently or by working in
			achieve a social, health or sporting	collaboration with others, in
			outcome.	order to achieve a social,
			- Gatoonio.	health or sporting outcome.

23 Curriculum matrix

To demonstrate how the overall programme outcomes are achieved and where skills are developed and assessed within individual modules.

	Module Title	Core or option	A 1	A 2	A 3	A 4	<i>A</i> 5	<i>A</i> 6	B 1	<i>B</i> 2	<i>B</i> 3	B 4	<i>B</i> 5	<i>B</i> 6	C 1	C 2	<i>C</i>	C 4	<i>C</i> 5	C	D 1	D 2	D 3	D 4	D 5	<i>D</i> 6
	Human Behaviour in Sport	Core																								
	Introduction to Anatomy and Physiology	Core																								
Level 4	Mechanisms to explain Human Movement	Core																								
Tev	Introduction to Nutrition	Core																								
	Academic Discovery within the Sport Sciences	Core																								
	Fitness & Conditioning for Sport	Core	•	•											•											
Level 5	Applied Practice Placement	Core		•																						

	Module Title	Core or option	A 1	A 2	<i>A</i> 3	A 4	<i>A</i> 5	<i>A</i> 6	B 1	<i>B</i> 2	<i>B</i> 3	B 4	<i>B</i> 5	<i>B</i> 6	C 1	C 2	<i>C</i> 3	C 4	<i>C</i> 5	C	D 1	D 2	D 3	D 4	D 5	D 6
	Academic Discovery - Building Strong Research Ideas	Core																								
	Effective Movement in the Applied World	Core																								
	Applying Principles of Sport Psychology	Core																								
	Physiological Responses to Training and Testing	Core																								
	Fitness & Conditioning Methods in Practice	Core																								
9	Independent Discovery	Core																								
Devel 6	Analysing Performance for Improvement	Core																								

Module Title	Core or option	A 1	A 2	<i>A</i> 3	A 4	A 5	<i>A</i> 6	B 1	B 2	B 3	B 4	<i>B</i> 5	B 6	C 1	C 2	3	C 4	C 5	C 6	D 1	D 2	D 3	D 4	D 5	<i>D</i> 6
xercise rescription nd Referral or Clinical opulations	Core																								
pplied Sport nd erformance sychology	Core																								
hysiology in xtreme nvironments	Option																•								
pplied rofessional ractice in itness & conditioning	Option	•			•						•		•			•	•			•		•		•	•
	rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in extreme anvironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme nvironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme nvironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme nvironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme nvironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme nvironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme nvironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme invironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme invironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme invironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme invironments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in xtreme invironments pplied Option	xercise rescription and Referral r Clinical opulations Core Poplied Sport and erformance sychology in xtreme invironments poplied rofessional ractice in tness & Core Cor	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in attreme invironments poplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology hysiology in attreme invironments poplied rofessional ractice in tness &	xercise rescription nd Referral r Clinical opulations Core	xercise rescription and Referral r Clinical opulations Core	xercise rescription and Referral r Clinical opulations Core I I I I I I I I I I I I I I I I I I I	xercise rescription and Referral r Clinical opulations pplied Sport and erformance sychology in xtreme environments pplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations poplied Sport and erformance sychology in xtreme environments poplied rofessional ractice in tness &	xercise rescription and Referral r Clinical opulations Core I I I I I I I I I I I I I I I I I I I	xercise rescription and Referral r Clinical opulations Core Option Option Option Option Option Tactrice in tness &	xercise rescription and Referral r Clinical opulations Core Option Option	xercise rescription and Referral r Clinical opulations Core Option Option	xercise rescription and Referral r Clinical opulations Core Core

24 Learning and teaching strategy

The adopted learning and teaching philosophy will be in line with the University's framework and that set by the British Association for Sport and Exercise Sciences (BASES) (BUES endorsement scheme) - the focus will be on gaining scientific knowledge and acquiring technical skills that can be applied to a sport and exercise sciences environment and using such skills in a research context also.

75% of the course content consists of the sub disciplines within sport and exercise sciences (physiology, psychology and biomechanics) with the remaining 25% split into other areas of relevant interest (nutrition, work placement, strength and conditioning). Modules are designed so that students engage in applied assessments, particularly at level 6 where assessments are to be realistic, relevant, rigorous and appropriately sequenced in order to enhance employability. An appropriate balance of all different assessment types are used throughout the course to cater for individual learning needs and to be in line with the University's learning and teaching strategy. Group work is kept to a minimum to allow individuals to showcase their individual knowledge.

The current programme is in line with current descriptors outlined in the QAA's Framework for Higher Education Qualifications (FHEQ) for students receiving a level 6 bachelors with honours degree. The programme aims to increase the systematic understanding of key aspects within sport and exercise sciences, including acquisition of coherent and detailed knowledge that is informed by the forefront of sport and exercise science research. Indeed, the programme consists of all core modules except level 6 where students have two option modules to choose between. Keeping all elements core ensures an effective learning environment and ensures students are exposed fully to all relevant sub disciplines outlined by BASES for the BUES endorsement scheme and feeds into postgraduate study which offers similar specialisms. Due to the diversity of career pathways available to students studying sport and exercise sciences, the programme allows students to have an in depth understanding of the relevant subdisciplines throughout their study. The adoption of a work placement module at level 5 allows students to solve problems, using ideas and techniques, some of which are at the forefront of a discipline, drawing on knowledge gained from level 4 and 5.

There will be a change in emphasis over the three years to promoting independent learners. In level 4, students will receive a high level of direction in the identification and solving of problems given during lectures and seminars. In level 5, the students will still receive a high level of direction in problem identification but there will be a greater emphasis on student-led problem and solution in the use of applied assessments and further independent learning. Finally, in level 6 the students will receive lesser direction in identifying the key aspects of presented problems and will be encouraged to develop their own solutions to these problems. At level 6 there is a greater number of modules where students will be working on independent projects, where they will have the opportunity to study in depth, an area of interest to them.

The programme has been structured to share modules with the BSc (Hons) Football Coaching and the Performance Specialist and BSc (Hons) Sport, Injury and Rehabilitation. This will ensure students are exposed to a rich learning environment, with opportunities to draw on experiences gained by their peers studying in a range of sport and health settings.

At level 5, students must complete their level 2 gym instructor qualification as part of the modular assessment, however, if students already have this qualification- an alternative will be offered, and such will be assessed on an individual basis. As students also

complete a work placement module at level 5, students can use this qualification to gain realistic applied experience in a gym setting. Further, at level 6 students will complete their level 3 exercise referral qualification which also forms part of the modular assessment, as students will have completed a substantial amount of physiology and also elements of nutrition on the programme, they will receive their level 3 personal trainer qualification via recognition of prior learning. Such qualifications are aimed at supporting students to gain employability after programme completion.

25 The Wrexham Glyndŵr Graduate

The programme aims to meet the Wrexham Glyndwr Graduate attributes, attitudes and skillsets within the modules.

	CO	RE TRIB	UTE:	s	KE	Υ ΑΤ	TITU	JDES	3	PRACTICAL SKILLSETS							
Module title	711		<u> </u>							0.1							
	Engaged	Creative	Enterprising	Ethical	Commitment	Curiosity	Resilient	Confidence	Adaptability	Digital fluency	Organisation	Leadership and team working	Critical thinking	Emotional intelligence	Communication		
Human Behaviour in Sport																	
Introduction to Anatomy and Physiology					•			•									
Mechanisms to explain Human Movement			•		•			•			•						
Introduction to Nutrition			•		•		•	•	•	•	•	•			•		
Academic Discovery within the Sport Sciences																	
Fitness & Conditioning for Sport																	
Applied Practice Placement					•			•									
Academic Discovery - Building Strong Research Ideas																	
Effective Movement in the Applied World																	
Applying Principles of Sport Psychology																	
Physiological Responses to Training and Testing																	
Fitness & Conditioning Methods in Practice			•		•			•			•						
Independent Discovery																	
Analysing Performance for Improvement																	
Physiology in Extreme Environments																	
Applied Sport and Performance Psychology					•			•									

	CO	RE TRIB	UTE	S	KE	Y A 7	TITU	JDES	3	PRACTICAL SKILLSETS							
Exercise Prescription and Referral for Clinical Populations	•	•		•				•	•		•	•	•	•			
Applied Professional Practice in Fitness & Conditioning	•	•				•	•		•	•	•	•		•			

26 Work based/placement learning statement

The applied work-based learning module will be introduced at Level 5, and will extend over both Semester 1 and 2. This module will consist of students engaging in a placement with one of our recognised partners or a placement of the students' choice, for a duration of 3 weeks (or 3 full time working weeks equivalent). Students have the flexibility to choose in what format they complete the work, providing that the full 3 weeks is covered. This placement remains consistent with the overall programme aims as it requires students to engage in applied work, where the theoretical knowledge developed in other modules is utilised in a 'real world' fashion. The learning outcomes for the module will relate specifically to how well the student can evaluate the organisational structure of a sport and exercise setting, apply professional and theoretical knowledge in the field, their ability to reflect on current practice, and their professional skills (such as time management and working attitude).

WGU staff will be responsible for delivery of contact time on campus, contact time and delivery will be based upon the learning outcomes, and tutorial support for placement. Face to face teaching will be conducted for a total of 6 hours, with 24 hours being delivered as tutorial/support time.

Students will be introduced to the partners during the contact time within the module, where students can explore their options for placements and have the opportunity for supplementary questions regarding their work. The student will be responsible for communication with partners and securing placements as this reflects the professional responsibility expected of students graduating from Wrexham Glyndŵr University (WGU). Any student who does not engage in securing a placement will be subject to a meeting with the module leader, who will explain the ramifications of not completing the module.

Partners/placements will be required to complete an evaluation form for the student evaluating the work the student has engaged in as this will allow WGU staff to review the work of the student. The partners associated with this module should provide evidence of available placement opportunities that state the job specification and job role that the student will take part in, as WGU staff will not visit placements. A risk assessment will be completed by the student and signed by the WGU Sport Science technician and module leader. Additionally, students should be made aware of risk assessments in place at their specific placement and will provide evidence of which in their portfolio within their assessment.

27 Welsh medium provision

The programme will be delivered through the medium of English. Students are entitled to submit assessments in the medium of Welsh if they wish. Where possible students can also be allocated a Welsh speaking member of staff as their personal tutor if preferred.

28 Assessment strategy

The assessment strategy has been designed with the University's vision and strategy in mind with a variety of assessments being proposed and each student being assessed via the learning outcomes of the module where appropriate. Such assessments include:

Level 4: MCQ, Reports, Presentations, essays

Level 5: Exams, Reports, Presentations, Essays

Level 6: Practical's, Coursework, Posters

A variety of practical applied elements sit within the programme therefore; specific rubrics will be designed to assess such which will deviate from University rubrics. Further, as the programme has been designed with the aim to endorse via BASES, each discipline (physiology, psychology, biomechanics) has a set syllabus that needs to be followed and assessment strategies are designed specifically around such.

The programme provides the opportunity for formative and summative assessments. Methods of assessment reflects the needs of the individuals and group and allows for the knowledge and learning outcomes of the programme / modules to be assessed.

Students will be made fully aware of the assessment methods and weighting of individual assessment components for each module. This information is outlined in the modules guide for each module and is clearly presented to the student at the start of the module when the module overview and assessment is outlined to the student.

Level 4

Module code & title	Assessment type and weighting	Indicative submission date
SPT418	Essay, 40%	Wk 19, Sem 1
Human Behaviour in Sport	Presentation, 60%	Wk 25, Sem 1
SPT414	MCQ, 50%	Wk 26, Sem 1
Introduction to Anatomy and Physiology	Report, 50%	Wk 35, Sem 2
SES404	Report, 50%	Wk 25, Sem 1
Mechanisms to explain Human Movement	Case Study, 50%	Wk 41, Sem 2
SES401 Introduction to Nutrition	Portfolio, 50% Case Study, 50%	Wk 26, Sem 1
SPT417	MCQ, 50%	Wk 27, Sem 1
Academic Discovery within the Sport Sciences	Report, 50%	Wk 42, Sem 2
SES405	Report, 40%	Wk 25, Sem 1
Fitness & Conditioning for Sport	Practical, 60%	Wk 25, Sem 1

Level 5

Module code & title	Assessment type and weighting	Indicative submission date
SES503	Report, 100%	Wk 42, Sem 2
Applied Practice Placement		
SPT523	Oral Presentation,	Wk 26, Sem 1
Academic Discovery -	100%	Wk 42, Sem 2
Building Strong Research		
Ideas		
SES504	Case Study, 50%	Wk 26, Sem 1
Effective Movement in the	AV Presentation, 50%	Wk 40, Sem 2
Applied World		
SPT525	Presentation, 80%	Wk 38, Sem 1
Applying Principles of Sport	Essay, 20%	Wk 42, Sem 2
Psychology		
SPT524	Report, 50%	Wk 21, Sem 1
Physiological Responses to	Exam, 50%	Wk 27, Sem 2
Training and Testing		
SES505	Practical 50%	Wk 35, Sem 2
Fitness & Conditioning	Report, 50%	Wk 39, Sem 2
Methods in Practice		

Level 6

Module code & title	Assessment type and weighting	Indicative submission date
SPT629 Independent Discovery	Dissertation, 100%	Wk 38, Sem 2
SPT630 Analysing Performance for Improvement	Presentation, 100%	Wk 25, Sem 1
SPT628 Physiology in Extreme Environments	Coursework, 100%	Wk 28, Sem 1
SPT627 Applied Sport and Performance Psychology	Case Study, 75% Reflective Practice, 25%	Wk 29, Sem 2 Wk 35, Sem 2
SES601 Exercise Prescription and Referral for Clinical Populations	Coursework, 50% Presentation, 50%	Wk 26, Sem 1 Wk 41, Sem 2
SES604 Applied Professional Practice in Fitness & Conditioning	Presentation, 70% Reflection, 30%	Wk 27, Sem 1 Wk 40, Sem 2

29 Assessment and award regulations

Derogations

Level 6 Exercise Prescription and Referral for Clinical Populations has a derogation that in order for students to enrol on that module, they must have passed their level 2 gym instructor qualification as part of the level 5 Fitness & Conditioning Methods in Practice module or must present evidence to the programme leader they already have this qualification. Students will be given one free re-sit attempt of both the level 2 and level 3 qualifications, thereafter, students must pay for any other occurring re-sit attempts. Students must pay for any other occurring re-sit attempts. There is no limit on re-sit attempts.

Students will demonstrate recognition of prior learning from level 4 Introduction to Nutrition, level 4 Introduction to Anatomy and Physiology and level 5 Physiological Responses to Training and Testing in order to complete lesser units on the level 3 Exercise Referral qualification gained in the level 6 "Exercise Prescription and Referral for Clinical Populations" and also their level 3 Personal Trainer qualification which students will again needed to have passed their level 2 Gym Instructor qualification in order to complete this qualification. The Personal Trainer qualification is not a necessary requirement of the course, it is however, offered to students also free of charge and will be completed by students outside of the module assessment. This is optional, not all students will have to complete this qualification.

Students however, therefore pass the Introduction to Nutrition, Introduction to Anatomy and Physiology and Physiological Responses to Training and Testing Modules before enrolling onto the level 6 Exercise Prescription and Referral for Clinical Populations module, thus these modules cannot be trailed into level 6. Due to the additional online learning students have to engage in as part of receiving these qualifications, there is slight variation from the modular curriculum framework on the level 5 "Fitness & Conditioning Methods in Practice" and "Exercise Prescription and Referral for Clinical Populations."

All elements must be passed at 40% or above: SPT414 Introduction to Anatomy and Physiology (level 4) SPT524 Physiological Responses to Training and Testing (level 5) To enrol on the level 6 Independent Discovery module, students must have passed and completed the level 5 SPT523 Academic Discovery - Building Strong Research Ideas module with a minimum mark of 40%.

Non-credit bearing assessment

Two additional qualifications are embedded as part of the degree:

Level 2 Gym instructor qualification Level 3 Exercise Referral qualification

Borderline classifications (for undergraduate programmes only)

In considering borderline cases the Assessment Board shall raise the classification to the next level if all of the following criteria are met:

- At least 50% of the credits at level 6 fall within the higher classification.
- All level 6 modules must have been passed at the first attempt.

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• The mark achieved for the *dissertation or other substantial* module is within the higher classification.

Ordinary Degree (for undergraduate programmes only)

All modules except the Level 6 'Independent Discovery' module.

30 Quality Management

All provision is expected to comply with the University processes for quality assurance, the QAA Quality Code and any specific PSRB requirements to ensure the quality of the learning and teaching on the programme. The University uses the following mechanisms to help evaluate, enhance and review programmes delivery;

Student Evaluation of Module forms
Student Voice Forum
Individual student feedback
Student representatives
Annual Monitoring reports
Periodic review and re-validation process
External Examiner reports
PSRB requirements and accreditation activities
National Student Survey (NSS)

Student representatives will be invited to provide feedback on: programme stewardship, organisation and administration; learning, teaching and assessment methods; university resources and services; and the overall student experience. Minutes of all meetings and actions will be published on the year noticeboard and made available online via Moodle. The actions are then discussed further at the All Years student voice forum. Module leaders have the responsibility for delivery of the learning, teaching and assessment of each module they are assigned. In addition, all students will evaluate at both the programme and modular level. The staff in the sports team collate module feedback from students and encourage final year students to complete the National Student Survey. Student feedback is also gathered through the personal tutor system, along with informal half yearly reviews in each module. The relationship between staff and students is such that feedback is regularly invited and offered.

The key outcomes will be reported within the programme's annual monitoring report (AMR). Finally, the welfare of the students is monitored through the personal tutor system. The mechanisms listed above are used to continually monitor and evaluate the programme through student feedback.

There are a range of methods in place to ensure the appropriateness of the learning, teaching and assessment strategies - from peer observation to moderation. The staff team in sport adopts a collaborative approach to curriculum design, delivery and assessment with regular communication being a key feature of the programme. The team are always looking for new ways to assure and enhance the quality of their programmes, their policies and procedures. All staff embrace Glyndŵr University's Peer

Observation scheme, with biannual peer-observations in addition to team teaching approaches in many modules. The Programme Leaders will also meet monthly with the other Programme Leaders that share modules on the course.

31 Learning support

Institutional level support for students

The University has a range of departments that offer support for students such as:

- Library & IT Resources
- Inclusion Services
- Careers Service
- Chaplaincy
- Counselling & Wellbeing
- Student Funding and Welfare
- Student Administration
- Glyndŵr Students' Union

Support for students and their learning

All students at Wrexham Glyndŵr University are allocated a Personal Tutor whose main responsibility is to act as the first point of contact for their personal students and to provide pastoral and academic support throughout their studies at the University.

32 Equality and Diversity

Glyndŵr University is committed to providing access to all students and promotes equal opportunities in compliance with the Equality Act 2010 legislation. This programme complies fully with the University's Equality and Diversity Policy

https://www.glyndwr.ac.uk/en/AboutGlyndwrUniversity/EqualityandDiversity/

ensuring that everyone who has the potential to achieve in higher education is given the chance to do so.