

PROGRAMME SPECIFICATION

for the award of

BSc (Hons) Applied Sports Science and Coaching

Managed by the Faculty of Health and Life Sciences

Delivered by Bridgwater and Taunton College

Date approved:	November 2019
Applies to students commencing study in:	September 2020

RECORD OF UPDATES

Date amended*	Nature of amendment**	Reason for amendment**

SECTION 1: GENERAL INFORMATION

Awarding body:	Oxford Brookes University
Teaching institution and location:	Taunton Campus, Wellington Rd, Taunton TA1 5AX
Language of study:	English
Final award/s:	BSc(Hons)
Programme title:	Applied Sports Science and Coaching
Interim exit awards and award titles available:	BSc (Ord.)
Brookes course code:	BSCH-ASG
UCAS code:	TBC
JACS code:	C600
HECoS code:	100% - 100095
Mode of delivery: (Mode of Study given in brackets)	Face to face/on-campus (full-time & part time)
Duration of study:	Expected Completion: 1 years (Maximum 2 years)
Subject benchmark statement/s which apply to the programme:	QAA Degree Qualification Benchmark – Events, Hospitality, Leisure, Sport & Tourism
Professional accreditation attached to the programme:	NA
Apprenticeship Standard:	NA
University Regulations:	The programme conforms to the University Regulations for the year of entry as published/archived at: http://www.brookes.ac.uk/regulations/

SECTION 2: WHY STUDY THIS PROGRAMME?

The BSc (Hons) Applied Sports Science and Coaching at Bridgwater and Taunton College is an exciting programme that enables graduates of the FdSc Sports Science with Sports Coaching Education course an opportunity to top-up to a full honours degree. The programme is also available to external students who have 120 credits at level 5 in a relevant subject. The course has been designed to allow students to develop skills and knowledge from previous study at Levels 4 & 5 and to apply these academic and enhance them further within sports science and coaching.

This field of employment continues to grow and with the skills, opportunities and knowledge from this programme, it will enable graduates to gain meaningful employment. The applied nature of this programme allows students to choose areas of study that are relevant to their chosen employment path and apply the knowledge and skills to this area of interest.

Whilst at Bridgwater and Taunton College, students will have the opportunity to participate in sport via the British Universities Collegiate Sport (BUCS) societies and teams. They may also apply to be Team BTC activator leaders gaining important management and organisation skills, further enhancing their development. Team BTC is the over-arching term for our Sports Academy and is open to all students, regardless of their course or campus. The Team BTC offer has been nationally recognised by the Association of Colleges as one of the best sport academy programmes in the country and is endorsed by Sport England. It's been awarded with Talented Athlete Support Scheme accreditation, which makes us the only College in the south-west of England to achieve this kitemark.

Consequently, graduates of the BSc (Hons) Applied Sports Science and Coaching programme should graduate, feeling confident working in a sports science or coaching role and be able to meet the expectations of their workplace. Whilst the academic and practical skills are an integral element of the programme, there remains a focus on improving future employability. It is the aim that graduates from this programme are confident sports scientists and coaches who have applicable knowledge and experience of both coaching and sports science and the skills to utilise both these elements within a working environment.

2.2 Aims of the programme

The BSc (Hons) Applied Sports Science and Coaching degree has been designed to supplement the knowledge and skills developed through previous studies into sport science and coaching with a wider appreciation and understanding of the role these disciplines play in the industry. Students will develop further skills relevant to the wider aspects of working as a sports scientist and/or coach.

This programme aims to enable students to;

- Draw on a wide range of intellectual resources, theoretical perspectives and academic disciplines to develop an understanding of the role of sports science and coaching practice, and the impacts they can have on professional practice.
- Develop skills to allow students to monitor and evaluate sporting performance and coaching through the integrated knowledge of sports science and coaching.
- Develop a critical appreciation of the variables involved in sports science and the multi-faceted nature of the coaching environment.
- Critique the dynamic nature of the subject resulting from rapid modern developments in research findings, technological developments and applications.

SECTION 3: PROGRAMME LEARNING OUTCOMES

In conjunction with Oxford Brookes graduate attributes and on successful completion of the programme, graduates will demonstrate the following attributes;

3.1 ACADEMIC LITERACY

- An ability to apply knowledge of the skills necessary to undertake Sports Science and sports coaching
- Critically review how the learning experience in sport science and coaching can be improved through planning, analysis and evaluation
- An ability to analyse, think laterally about a problem, identify strategic options and evaluate the success of different strategies in sports science and coaching

3.2 RESEARCH LITERACY

- An ability to use research design and statistical method to evaluate human responses to exercise and the impact of coaching practice on these
- Competently use appropriate field and laboratory methods and techniques for the study of human responses to exercise
- An ability to observe, gather, evaluate, interpret and integrate ideas and evidence in the domains of sports science and the coaching to exercise to support findings and hypotheses

3.3 CRITICAL SELF-AWARENESS AND PERSONAL LITERACY

- An ability to clarify personal values, to set personal objectives, manage time and tasks and evaluate one's own performance and plan for developments
- An ability to learn both independently and co-operatively, use library and research skills to find and organise information and synthesize this

3.4 DIGITAL AND INFORMATION LITERACY

- Use academic research to formulate and influence research topics
- Select and demonstrate effective use of IT programmes to communicate applied issues in academic and industry contexts
- Apply an understanding of current and rapidly changing technologies used within the sports industry

3.5 ACTIVE CITIZENSHIP

- Develop a critical awareness of the major issues at the forefront of sports science and coaching both nationally and internationally and the impact on society of these
- Recognise the role of sport and the contributions of the sport scientists and coaches to the welfare and development of people across the world
- Appreciate diversity within the contexts of sports science and coaching and the complexity of the interaction between individuals

SECTION 4: CURRICULUM CONTENT & STRUCTURE

4.1 PROGRAMME STRUCTURE AND REQUIREMENTS:

Students are required to achieve 120 credits at level 6 to gain the BSc (Hons) Applied Sports Science and Coaching. This will be achieved through completion of all the compulsory modules and two Optional

modules. To exit with a BSc (Ord), students who enter with credit from a Brookes award need to complete 60 level 6 credits. Students who enter without a credit from a Brookes award, will be required to complete 105 level 6 credits to exit with a BSc (Ord), in order to confirm with University regulations.

BSc (Hons) Applied Sports Science and Coaching (Full time)					
Module code	Module Title	Level	Credits	Status	Run
BWC0320	Dissertation	6	30	Compulsory	S1 & 2
BWC0321	Sport Coaching Pedagogy	6	30	Compulsory	S1 & 2
BWC0322	Multi-Disciplinary approaches in Sports Science	6	30	Compulsory	S1 & 2
BWE0323	Sports & Exercise Enterprise	6	15	Optional	S1
BWE0324	Optimising Human Performance	6	15	Optional	S2
BWE0325	Laboratory and Field Based Testing	6	15	Optional	S1
BWE0326	Managing Coaching Complexities	6	15	Optional	S2

Not all optional modules may run each year.

BSc (Hons) Applied Sports Science Part-Time (Year 1)					
Module code	Module Title	Level	Credits	Status	Run
BWC0321	Sport Coaching Pedagogy	6	30	Compulsory	S1 & 2
BWC0322	Multi-Disciplinary approaches in Sports Science	6	30	Compulsory	S1 & 2
BWC0323	Sports & Exercise Enterprise	6	15	Optional	S1
BWE0324	Optimising Human Performance	6	15	Optional	S2

Not all optional modules may run each year.

BSc (Hons) Applied Sports Science Part-Time (Year 2)					
Module code	Module Title	Level	Credits	Status	Run
BWC0320	Dissertation	6	30	Compulsory	S1 & 2
BWE0325	Laboratory and Field Based Testing	6	15	Optional	S1
BWE0326	Managing Coaching Complexities	6	15	Optional	S2

Not all optional modules may run each year.

4.2 PROGRESSION AND AWARD REQUIREMENTS

N/A

4.3 PROFESSIONAL REQUIREMENTS

NA

SECTION 5: TEACHING AND ASSESSMENT

There are a variety of teaching and learning methods utilised throughout the programme ranging from lectures, to seminars, laboratory based sessions and practical sessions. All module leaders will make use of Blackboard, the College's Virtual Learning Environment (VLE) and the OBU online library to share materials

Updated September 2019

with students. These will also be available for additional learning materials outside of lessons and assignment submissions.

There are also a variety of assessment methods such as essays, scientific reports and oral presentations in addition, lab and field based work will be undertaken to prepare students for academic contextualisation of the nature of applied sports science and coaching and the preparation for these skills within the workplace. Reflective learning is encouraged through use of self, peer or staff formative feedback on assignments, group work, project work and reflective diaries as a sport scientist and coach.

Co-ordinated implementation of the Oxford Brookes University Assessment Compact, is designed to ensure that students' progress towards meeting programme outcomes while experiencing diversity and balance in assessment practice within and between modules and equity in module workloads. The programme area team are committed to providing students with clear assessment criteria, along with useful and timely feedback on all their work. The quality of academic provision for students will continue to be assessed regularly by programme teams, principally through annual student evaluation of each module, and through critical evaluation of the annual external examiner reports and student feedback.

All modules provide opportunities for students to apply theoretical principles and research findings to their work as sports scientists and coaches. They will also have the opportunity to test these theories during and outside of timetabled lab based sessions. Articles from primary research journals are featured in student reading lists and students are encouraged to use primary research journals, alongside academic text books, in preparing assignments.

The programme handbook provides a commentary for students on how the Graduate Attributes are developed through the programme and will be discussed during induction. Students will be supported and advised in the achievement of these and their own personal development.

SECTION 6: ADMISSION TO THE PROGRAMME

6.1 ENTRY REQUIREMENTS

- A Foundation Degree in Sports Science with Sports Coaching Education awarded by Oxford Brookes University, successfully gaining 240 credits.
- A Foundation Degree in Sport Science or related discipline in Sports awarded by another University, successfully gaining 240 credits.
- A Higher National Diploma in Sports Science or a related subject from another institution, successfully gaining 240 credits with a Merit profile at Level 5, subject to individual credit rating by Oxford Brookes University and completion of certain core units.
- GCSE Mathematics, English Language and Science at grade 4 / C minimum. Other equivalent Level 2 qualifications may be considered.

Updated September 2019

- Students for whom English is not their main language also need to show that their English is proficient enough to succeed in their studies by achieving a score (IELTS 6) in a recognised test. This can be found at : <http://www.brookes.ac.uk/international/how-to-apply/undergraduate/undergraduate-entry-requirements/>
- Mature applicants with relevant experience who do not have the stated entry requirements are encouraged to apply and will be considered based on experience during an interview.

6.2 JOB ROLE/EMPLOYER PROFILE (DEGREE AND HIGHER APPRENTICESHIPS)

NA

SECTION 7: PREPARATION FOR EMPLOYMENT

The programme has been designed in collaboration with relevant stakeholders, including Bristol City FC, Yeovil Town Womens FC, Bridgwater Town FC, Bridgwater & Albion RFC, Team BTC, Somerset County Cricket Club and SASP (Somerset Active Sports Partnership). Visiting speakers enhance students understanding of the requirements of contemporary employment and students will be encouraged and supported in gaining links and networking with potential future employers.

Graduating students typically enter employment within areas such as: teaching (primary, secondary and further education), sports science support, the fitness industry, community coaching, elite coaching and personal training. The programme enables students to experience some of these potential career pathways and to gauge a better understanding of the sports science and coaching industry.