

MSc Sport and Exercise Medicine (THHL-ADM33)

Course and Award Details

Course title	MSc Sport and Exercise Medicine
Route(s)	MSc Sport and Exercise Medicine
Awarding body	University of Bath
Award	Masters Degree not mainly by Research
Award name	Masters - Postgraduate Taught
Course mode of delivery	Distance Learning (MSc) 45+ weeks equivalent
Course length	5 years
Entry point	September 2024
Main location of study	University of Bath, Main Campus, Claverton Down
Course-owning school/department	Health

Course Description

Course Summary	Develop the specialist skills needed to conduct clinical practice in sport and exercise settings. This master's is exclusively for fully qualified doctors.
Course Description	<p>This highly flexible academic and clinical master's degree develops your sport and exercise medicine expertise.</p> <p>By working with Bath's team of sports science practitioners, you'll deepen your knowledge of the musculoskeletal injuries associated with sport. This will enhance your ability to assess, treat, and advise the patients in your practice.</p> <p>You'll also develop your:</p> <ul style="list-style-type: none">- knowledge and clinical skills for providing both primary and specialist sport and exercise medicine care- clinical expertise in the aftercare of injuries and rehabilitation- ability to provide safe and effective pitch-side emergency care- awareness of the signs of mental health issues in sport and the ability to provide confidential support <p>This course will also provide you with a recognised qualification for indemnity insurance - many team doctor jobs will require this type of qualification.</p> <p>A mix of self-led and face-to-face learning</p> <p>Bath is one of the few universities that offers this type of academically recognised course through part-time distance learning. This means you can complete your master's degree alongside your clinical practice.</p> <p>You'll also experience face-to-face teaching during our Residential Weeks, which will take place in Bath.</p> <p>Bath's sports medicine expertise</p>

You'll learn from experts in sports medicine and sports physiotherapy, as well as staff in our wider Department for Health(/departments/department-for-health) community.

Their passion, knowledge and industry expertise shape their teaching to enhance your learning experience. They have vast levels of industry experience and have worked with a range of professional athletes across different sports.

Some have worked at high-profile sporting events, including the:

- Olympic Games
- Commonwealth Games
- Paralympic World Cup
- World University Games

Use specialist facilities

During the Residential Weeks, you will use the physiology and biomechanics suites on our Bath campus. These contain up-to-date performance testing and analysis equipment.

Gain important career skills

By taking part, you will benefit from:

- access to highly interactive, flexible distance learning and clinical teaching
- in-person teaching and activities at Residential Weeks to support your practical and clinical examination training
- being part of an online network of sport and exercise medicine and sports physiotherapy clinicians
- guidance from experienced clinical specialists in the field to provide professional development support
- learning within the Department for Health, which promotes a problem-solving and reflective approach to sport and exercise medicine

You will be assigned an experienced sports medic as your Professional Development Advisor during this course. They will provide mentorship and help you establish industry links.

In Year 1 and Year 2 there are opportunities to learn from guest speakers and build connections with other clinicians at our Residential Weeks in Bath.

Graduate prospects

By the end of the course, you will be qualified to work with athletes and sports teams at the highest level. You will also be better equipped to assess, treat and advise patients in relation to musculoskeletal injuries, and to advise patients about the health benefits of exercise more generally.

Some of our recent graduates have taken roles with:

- The Olympic and Paralympic Games
- Professional clubs and teams
- The NHS
- The UK Faculty of Sport and Exercise Medicine

If you want to continue your research alongside professional practice, we also provide an established Professional Doctorate(/courses/postgraduate-research/dhealth-professional-doctorate-in-health-part-time/), offering a route for MSc students interested in continuing their research to doctoral level while working part-time.

Contact hours

You are expected to spend, on average, around 10 hours per week studying. This will be made up of structured and interactive online content, with support from Bath academics throughout.

During Residential Weeks, you will experience face-to-face teaching to complement your distance learning study.

Delivery methods	<p>The following list provides an indication of some of the learning and teaching methods used on the course:</p> <ul style="list-style-type: none"> Clinical experience Research project Online resources Practical sessions Seminars Tutorials Workshops
Assessment summary	<p>You will experience a balance of different forms of assessment designed to support your professional development. This will include coursework, essays, reports, presentations, oral presentations, reflective portfolios, and a final project/dissertation.</p> <p>Your clinical skills will be assessed through Objective Structured Clinical Examinations (OSCEs) at the end of Year 2.</p> <p>Throughout the course, you'll receive formative (unassessed) feedback on your progress in preparation for your graded assessments.</p> <p>We can make reasonable adjustments to assessment procedures for students with disabilities. Take a look at our Disability Service's pages(/professional-services/disability-service/) for information.</p>
Assessment methods	<p>The following list provides an indication of some of the assessment methods used on the course:</p> <ul style="list-style-type: none"> Essay Coursework Dissertation Portfolio Practical Reflective assessment Report Oral presentation
Budgeting statement	<p>You will need to budget at least £100 for the cost of photocopying, printing and binding. You will also need to budget for the cost of text books.</p>
Additional Costs	<p>Residential events</p> <p>Residential Week tuition is included in your course fees. However, accommodation, food and travel costs are not included. Accommodation is not available on the University campus, so we recommend you book accommodation in Bath city centre. You may also need to budget for accommodation whilst taking your clinical exams which are held on the University of Bath campus.</p> <p>Certificates and qualifications</p> <p>You need to source and pay for appropriate pitch-side medical training before you complete the taught section of the course. Staff will advise on suitable pitch-side training opportunities.</p> <p>IT access and equipment</p> <p>You'll need to have access to IT equipment and a stable internet connection to enable your participation on the course through distance learning.</p>

Applicable Assessment Regulations	Postgraduate Taught Assessment Regulations - https://www.bath.ac.uk/publications/postgraduate-taught-assessment-regulations/
Exemptions from Regulations	Not specified
Course Progression Requirements	Not specified

Course Structure

Year 1

Period of study	Module code	Module title	Module status	Level	Credits	Option choice rules
AY	HL00000	Academic integrity training & test	Extra	Foundation (FHEQ level 3)	0	
M02	HL52043	Sport and exercise medicine in practice I	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	5	
M02	HL52048	The sport and exercise doctor	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	5	
M06	HL52038	Foundations of biomechanics and physiology for clinicians	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	15	
M10	HL52035	Exercise behaviour change for population health	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	5	
Additional rules for module selection						
None						

Year 2

Period of study	Module code	Module title	Module status	Level	Credits	Option choice rules
MOD	HL52039	From injury to rehabilitation for sport and exercise	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	10	
MOD	HL52041	Psychology of sports medicine	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	5	
MOD	HL52044	Sport and exercise medicine in practice II	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	10	
MOD	SEM Y2 MOD options CT PG					Select 1 module from this group in this period
	HL52031	Applied football medicine	Part 4 Taught Designated Essential Option	Masters UG & PG (FHEQ level 7)	5	
	HL52033	Contemporary issues in sport and exercise	Part 4 Taught Designated Essential Option	Masters UG & PG (FHEQ level 7)	5	
	HL52034	Dance and the artistic athlete	Part 4 Taught Designated Essential Option	Masters UG & PG (FHEQ level 7)	5	
	HL52049	The travelling athlete	Part 4 Taught Designated Essential Option	Masters UG & PG (FHEQ level 7)	5	
Additional rules for module selection						
None						

Year 3

Period of study	Module code	Module title	Module status	Level	Credits	Option choice rules
MOD	HL52042	Research project	Part 4 Taught Designated Essential Unit	Masters UG & PG (FHEQ level 7)	30	
Additional rules for module selection						
None						

The availability of optional units is subject to constraints such as staff availability, minimum and maximum group sizes, and timetabling factors, as well as a student's ability to meet any pre-requisite rules.

By the end of the course, you will be able to

	Knowledge and Understanding	Intellectual Skills	Professional and Transferable Skills	Placement	Study Year Abroad
Justify your adherence to, and use of, professional and sports-specific competencies			✓		
Utilise evidence-based clinical reasoning to rationalise decisions and solve unforeseen novel/contemporary clinical problems in your field, role, and context	✓	✓			
Use both reflective and feedback mechanisms to support and re-evaluate self-care techniques, clinical practice, and the development of lifelong learning skills			✓		
Deliver, develop, and adapt, specialized standards of care across a widespread spectrum of SEM and MSK, based on the needs of professionals, patients, and the changing healthcare environment	✓	✓	✓		
Critically appraise evidence from a variety of sources, including collected data, to identify, adapt, and implement best practice, both clinically and academically.	✓	✓			
Synthesise information from a variety of sources to develop a comprehensive and coherent understanding of theory and practice	✓	✓			
Discuss ethical issues in clinical practice, including your own, and manage any implications			✓		
Create a shared understanding of clinical			✓		

issues with specialists and non-specialists alike, using context-specific language and communication methods where appropriate

Select and apply the appropriate established techniques in dealing with sports injuries, including differential diagnosis, investigation, and management

✓

✓

Recognise the limits of the scope of practice of all MDT members, including, and relative to, the sports doctor, integrating with other MDT disciplines where appropriate for athlete management.

✓

Apply a conceptual and comprehensive knowledge of sport and exercise medicine sufficient to take on the role of a team doctor

✓

Integrate academic and clinical fields through research design methodology and practice

✓

✓

Alternative Courses and Exit Awards

Designated Alternative Courses (DAC) and exit awards

No named exit awards are available, but students will be eligible for generic exit awards under PG TAR regulations should they fail reassessments but meet the relevant credit requirements for a generic award.