

JOB DESCRIPTION

JOB TITLE: U21's Sport Scientist

DEPARTMENT: Academy Performance & Medicine **REPORTS TO:** Academy Physical Performance Lead

LOCATION: Sir Jack Hayward Training Ground, Compton Park

HOURS: A minimum of 37.5 hours per week, exact hours and days to be agreed. Due to the nature of

the role flexibility is essential. Attendance required at consultant appointments/special

events/dinners/induction seminars.

DATE: August 2025

We are Wolves. Progressive, determined, bright, unified and humble. A pack that is hungry for success. Wolves is one of the fastest growing professional football clubs in the UK, and also boasts one of the richest histories in the beautiful game.

Formed in 1877, Wolves was a founder member of the Football League, and was one of the country's most successful sides in the fifties and sixties. During a two decade spell the Black Country's most decorated side won three First Division titles and one of its four FA Cups.

Fast forward 70 years and Wolves are back amongst football's elite, in the Premier League for an eighth successive season; but now we compete as a sports and entertainment business across multiple brand verticals. As a challenger club, Wolves dare to be different, which is why creating world class propositions in esports, fashion and music are all part of our ambitious plans.

At Wolves, we don't simply look to the future, we seize it.

We are committed to safeguarding and promoting the welfare of children, young people and adults at risk. We expect all colleagues and volunteers to share this commitment. This means that the post-holder is required to apply all relevant policies and uphold the Club's commitment to safeguarding children, young people and adults at risk

Job purpose

We are seeking an exceptional individual to take on the Sport Scientist role for our U21's within our Academy. The primary focus is to deliver our sport science strategy provision to our U21 team.

Responsibilities will include working closely with the U21 Athletic Development Coach alongside the Academy Medicine team to ensure players are provided with warm-ups/activation, speed/agility development, strength/power development, injury prevention, optimal load monitoring and recovery sessions appropriate for their individual needs.

The successful candidate will also contribute to rehabilitation with injured players. This role will contribute to the success and achievement of the academy programme and synthesise the transition from academy to first team. A key component of this role is the ability to strive for excellence to ensure that the optimal service is provided for all academy PDP players.



Key responsibilities

- Monitor training load through GPS, analyse data and report back to coaching staff, athletic development coaches and physiotherapists post training.
- Implement systematic physiological (laboratory and field-based) and anthropometric testing
 protocols and analyse the data and provide feedback to the multidisciplinary team members and
 individual player.
- Provide match day support where needed, that includes warm-ups, nutritional support and additional strength and conditioning for those who require so.
- Collation of Players' physical data, ensuring that it is kept up to date and stored in a manner that makes it easily accessible by all members of the performance and medical department when required. This data must be able to be utilised for presentation, monitoring and benchmarking.
- Assist with the delivery of field based athletic development for the U21 players. To include but not limited to: Speed, Strength, Power, Change of Direction and Conditioning qualities
- Assist with the delivery of gym-based programming for both the team setting and individual players; including identification of performance limiting strength and power deficits.
- Assist and Lead the implementation of injury prevention, rehabilitation and recovery strategies as required
- Clear and effective communication regarding all U21's players with relevant wider MDT staff members. These include technical coaches, PPCs, nutritionists, psychologists and physiotherapists.
- Meet regularly with Senior Performance and Medicine team members, keeping these members fully briefed on players status and plans.
- Create and deliver regular reports on Academy U21's players
- Contribute to reviewing and updating the Academy Performance Plan to maintain EPPP category one status.
- Ensure all administrative tasks are completed and appropriately managed, ensuring all notes are entered on to the KitmanLabs system and respective admin software platforms within 24 hours of completion.

Continual Professional Development

• Take responsibility for your own continued professional development, ensuring that you attend regular courses/conferences and keeping an up-to-date portfolio of achievements.

General responsibilities

- Compliance with Club policies
- Compliance with the Club's health and safety procedures
- Compliance with the Club's safeguarding policies
- To promote the Club's values of progressive, humble, determined, bright and unified
- To work consistently to embed equality & diversity into the Club
- To undertake such other duties as may be reasonably expected
- To maintain professional conduct at all times



Safeguarding

This role carries a specific safeguarding responsibility. This means that the post-holder is required to apply all relevant policies and uphold the Club's commitment to safeguarding children, young people, and adults at risk.

Key relationships

- Director of Performance
- Assistant Director of Performance
- Academy Physical Performance Lead
- Head of Physical Performance
- U.21 Coaching Staff
- U.21 Athletic Development Coach
- Academy Management Team
- Lead Academy Doctor
- Lead Academy Physiotherapist
- U21 Physiotherapist
- First Team Data Scientist

Scope of job

- Flexibility in this role is essential ability to work irregular and unsocial hours as required.
- Work may be subject to change with less than 24 hours' notice on occasions.
- Work will regularly be outside 'normal' working hours, in evenings, weekends and bank holidays.
- Attendance at consultant appointments/special events/dinners/tournaments.
- All annual leave is to be taken during breaks in the footballing season



Person Specification

Job Title – U21 Sport Scientist

Knowledge: the level and breadth of knowledge to do the job e.g. understanding of a defined system, method or procedure, legal or regulatory frameworks etc

Essential

- A basic understanding of the Governing body (the Premier league & FA) their doping policy, and basic pathological requirements and how this relates to nutrition support modification
- EPPP requirements
- Operate within the rules of professional confidentiality to liaise with athletes, medical staff, sports sciences staff, coaches and other support staff as appropriate
- An understanding of individual responsibility in complying with Health and Safety policies

Technical/work-based skills: skills specific to the job e.g. language competence, typing skills, coaching skills etc

Essential

- Proven experience of developing speed, strength, power, change of direction and conditioning qualities to this chosen demographic.
- Experience of how to modify and develop conditioning programmes according to test results or specific individual needs
- Evidence of a proven track record in designing multi-facet periodised training programmes specific to elite football.
- Ability to modify coaching style when delivering practical sessions to different populations
- Experience delivering warm-ups , cool-downs, flexibility, core strength and stability, speed and agility training

Desirable

- · Working knowledge and prescription of Isoinertial training
- Understanding and creating Excel pivot tables

General skills and attributes: more general characteristics e.g. flexibility, communication skills, team working etc

Essential

- Experience of actively engaging with players and technical coaches to create a culture which enhances attitudes towards Strength and Conditioning practices
- Excellent anatomical knowledge and an ability to apply this specifically when communicating with coaches and physiotherapists
- Ability to work irregular and unsociable hours as required involving work outside normal office hours, evenings, weekends and Bank Holidays

Experience: proven record of experience in a particular field, profession or specialism.

Essential

• A minimum of 5 years' experience of working in an ELITE environment as a sport scientist.

Desirable

• Having worked within an Academy football MDT environment



Qualifications: the level of educational, professional and/or occupational training required

Essential

- An undergraduate degree in a sport science related field (2:1 minimum)
- Master's degree in a sports science related field
- UKSCA Accreditation
- ISAK level 1
- BASES Accreditation

<u>Desirable</u>

- EFAIF medical certificate
- NSCA Accreditation
- Attended and completed BASES CPD workshops and documentation to become a Supervisor and Reviewer for future BASES applicants
- Tableau Experience