

Opportunities in Sport

Juability

Sports Science can open many doors to many future opportunities but there may be some careers you hadn't considered or don't know much about.

Please speak to any member of PE staff or see our careers display board more information

STRIE FOR SUCCESS

Careers

Use this slideshow to find out your steps beyond our sports science lessons including Level 3, degree and beyond into careers in sport.



Next steps from Year 11



Here at Crawshaw Academy you can continue your study with us into year 12 and 13. The course is a Level 3 Cambridge technical in Sports and Physical activity. The course is shared between our site and Priesthorpe as part of our consortium Partnership. We offer the extended diploma certificate

The course progresses nicely from KS3 sports science. With units covering anatomy and physiology, sports organisaton and development, sports injuries and rehabilitation and fitness coaching.

OCR | *Cambridge* TECHNICALS Level Sport and Myatt Annette Short, James Ma A HOODER D. EXNAMIC

Of course, our KS4 Spots science course links nicely to any Level 3 options at any establishment



Careers

Link to the OCR Cambridge technical sport and physical activity

Sport at university



There are so many different sporting degrees. When looking at university options we recommend you try and visit your choices and ask as many questions as possible. Do consider different degree options and make sure you know what your degree offers beyond university life



Careers

Sports Degrees

Sport Coaching Sport & Exercise Science Sport Development Strength & Conditioning Sport & Management Sport Psychology Performance Golf Exercise & Health Sports Journalism PE & Sports Science **Outdoor Recreation Golf Operations Management Golf Course Design** International Football Business Management **Football Studies Rugby Coaching & Performance** Surf Science & Technology **Cricket Coaching & Management**



Sports Development Officer

Job Description

Careers

- · Help to recruit new people into a sport
- $\cdot\,$ Help to retain the people who already play a sport
- Work with local club and schools
- Implement the development plan for the national governing body
- · Coaching

Skills/qualifications needed

- · Sports related degree or diploma
- $\cdot \,$ The ability to work autonomously
- · Good written, verbal and ICT skills
- · Motivation
- · The ability to work with professionals and volunteers
- $\cdot\;$ Work from home and travel when required



Strength & Conditioning Coach

Job Description

- Provide expertise, guidance and training in the area of strength training and physical conditioning for athletes and teams
- · Observe and analyse athletes
- · Plan, deliver and review training

- Ability to work as part of a high performance team in challenging situations
- Focus and dedication
- A Master degree in physiology and/or strength and conditioning
- A professional coaching certification in one or two sports (level 3)







Nutritionist

Job Description

Careers

- Provide nutritional education and services to athletes
- Consult with athletes and help them to develop optimal eating habits
- · Design menus/diets
- Research, develop and recommend supplements for athletes
- Investigate the science behind new ingredients

Skills/qualifications needed

- $\cdot\,$ A level subjects in relevant areas e.g. PE and Biology
- Nutrition degree course recognised by the Nutrition Society
- Dietetics degree recognised by the British Dietetic Association
- The ability to interact with people and a willingness to help athletes achieve their best



Physiotherapist

Job Description

- · Treating athletes with sports injuries
- Identify an injury and devise a programme to improve
- the movement and function of the injured area
- Provide advice on how to avoid injury
- · Sports physios often travel with teams
- · Liaise with team coaches and managers

- · Team work
- · Long and unsociable hours
- A levels at grade B/C or above, one in a biological science
- · A university degree
- Complete your hospital/clinic rotations as a junior physiotherapist





Performance Analyst

Job Description

Careers

- Monitor, record and analyse sports
 performance
- Liaise with athletes and coaches to improve performance
- Filming performances and then creating profiling documents for individuals and teams
- Presentations to coaches, teams and individual athletes

Skills/qualifications needed

- Excellent organisation and communication skills
- · ICT and written skills
- · Ability to work as part of a team
- · A Masters degree in Performance Analysis



Sport & Exercise Psychologist

Job Description

- · Work with athletes from amateur to elite level
- Help athletes deal psychologically with the demands of the sport in order to improve performance
- $\cdot\,$ Increase motivation and participation in exercise
- Develop strategies and tailored interventions to help athletes

- BPS chartered psychologist with the title 'sport and exercise psychologist'
- BASES accredited practitioner with the title 'accredited sport and exercise scientist'
- An undergraduate degree in psychology or sport and exercise science
- · At least an MSc in sport and/or exercise psychology
- · Excellent written, social, ICT and communication skills







Community Sports Coach

Job Description

Careers

- Provide high quality sports coaching and physical activity for young people
- Work with local authorities, governing bodies, schools, clubs and leisure centres
- Increase participation, support talent and provide opportunity for young people

Skills/qualifications needed

- · Good organisation
- · The ability to plan, deliver and review
- Excellent communication skills
- The ability to work independently
- First aid training
- · CRB check and safeguarding training
- NGB coaching qualifications



Sports Journalist

Job Description

- Work in the media industry (newspaper, magazine, radio, TV, internet)
- Source, research, write and present stories for publication
- · Interviewing athletes and sports people
- Working very long hours, travel and weekend work

- · Research, interview and communication skills
- · Excellent writing, shorthand and ICT skills
- A National Council for the Training of Journalists qualificationis essential
- · A university degree is desired



www.careers-in-sport.co.uk

CAREERS IN SPORT

o Biomechanist o Sports Scientist o High Performance Sport Physiologist Sports Massage Therapist o Strength and Conditioning Coach Talent Development Coordinator Clinical Exercise Physiologist Physical Performance Coach Health Promotion Specialist Exercise Referral Specialist Performance Nutritionist Performance Analyst Sports Psychologist University Lecturer o Physiotherapist o Researcher



LOOKING FOR A CAREER IN SPORTS SCIENCE?

<u>Personal trainer</u>

LOOKING FOR A CAREER IN SPORTS SCIENCE?

met. Skills:

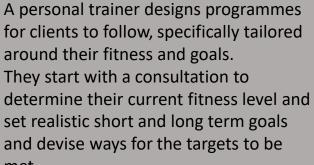
Description:

- Interest in exercise and healthy lifestyle
- Initiative, patience, sensitivity and tact
- A genuine interest in the health and wellbeing of patients
- Ability to establish a good relationship with patients and their families
- Good strenght and Stammina

Qualifications:

Level 3 Sports qualification (A level/ BTEC/ Camridge technical)

Salary: 30,000 average





Careers



Sports therapist

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eing a sports therapist involves:

What Would I Do?

Description:

Seeing patients who have injured themselves through sport and assessing the injury

be based in a clinic, linked to a sports team or club, or a combination of both.

 Treating injuries through massage, mobilisations and electrotherapy and applying strapping

Sports therapists work with a variety of people, offering advice on how to train and compete safely, and treating any injuries that may occur. Therapists can

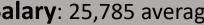
- Developing a programme for patients that is designed to restore the normal range of movement and function
- Helping team players prepare for a game and testing a player's fitness
- Offering first aid during a game if anyone is injured

Careers

Qualifications:

Bachelors degree

Salary: 25,785 average







Physiotherapist

LOOKING FOR A C **SPORTS**

Skills:

physical injury

or ageing.

Description:

Interest in anatomy and physiology

Assist and treat people with physical

problems caused by injury, illness, surgery

They work with patients to identify and

improve the movement and function of

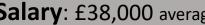
their body and treat pain, disease or

- Initiative, patience, sensitivity and tact
- A genuine interest in the health and wellbeing of patients
- Ability to establish a good relationship with patients and their families
- Problem-solving skills

Qualifications:

Bachelors degree

Salary: £38,000 average







Careers

CRANS-W

Sport psychologist

LOOKING FOR A C **SPORTS S**

Helping athletes deal with nerves

specialise in either sport or exercise.

general public to become healthier.

A sports psychologist works with teams and

individuals at all levels of ability, whereas an

It is often combined with research work.

exercise psychologist finds ways of encouraging the

Building up self confidence

What Would I Do?

Description:

Motivating their clients and setting targets

Sport and exercise psychologists study the effect that sport and exercise has on people, both mentally and emotionally. Usually they would

- Showing how to control aggression
- Promoting the health benefits of exercise Studying exercise and active behaviour
- patterns

Qualifications:

Level 2 + 3 sports science Bachelors degree

Salary: £25,000 average



Careers





Job	Salary (k)	Qualiication
Biomechanist	£20 - £33	BSc Sports Science PhD in Biomechanics
Clinical Cardio Physiologist	£19 - £38	BSc Natural Science MSc Exercise Physiology
Sports Dietician	£20 - £30	BSc Nutrition Registered Dietician
Exercise Physiologist	£19 - £23	BSc Physiology and Sports Science
Fitness Instructor	£10 - £40	NVQ Level 3 Personal Trainer Award NVQ Level 2 Gym Instructors Award
University Lecturer	£26,896 – £40,335	BSc Sport and Exercise Science MSc (by research) PGCE (teaching qualification for Higher Education)
Physical Activity Manager	£25 - £30	BSc (Hons) Exercise and Health MSc Health Promotion and Health Education
Sports Development Officer	£17 - £30	BSc (Hons) Physiology and Sports Science Sports coaching and teaching
Strength and Conditioning Coach	£18 - 40	BSc (Hons) Sports Science MSc Sports Science National Strength and Conditioning Certificate
PE Teacher	£20,896 - £35+	BSc (Hons) Physical Education and Sports Science PGCE (teaching Qualification for schools) CoachingAwards





Sports Professionals



Sports professionals on apprenticeships may start on around £6,000 a year.

Accommodation and subsistence may also be provided.

Earnings for established professionals may start at around £20,000 a year.

The most successful professionals in high-profile sports may earn anything from £100,000 to £5 million a year.

- _____
- Outstanding talent in their sport
- The dedication and self-discipline to train
- constantly and improve performance
- Excellent physical fitness and stamina
- Desire to be highly competitive
- Able to follow advice on diet and lifestyle
- Mentally robust to cope with the pressure
 of major competitions
- Able to recover quickly from defeat
 or disappointment
- Work well within a team, including with coaches and other specialists as well as fellow players.

Useful links

CRAWS

- <u>www.jobswithballs.com</u>
- <u>www.exercisecareers.com</u>
- <u>www.jobs.ac.uk</u>
- <u>www.leisurejobs.com</u>
- <u>www.uksport.gov.uk</u>
- <u>www.careers-in-sport.co.uk</u>

