

## Course Description

The Bachelor of Science in Sport Sciences will provide the required educational base for sports professionals. All forms of sport activities carry the need for emergency first aid management of common sports injuries, adoption of appropriate nutrition, management of events, and the protection of participants from undesirable environmental, ethical and other conditions. The growing positive societal impacts of sports require professional preparation of persons to coach and train participants, manage events, and prevent and treat injuries.

## Course Goals

On the completion of the course, graduates will be well rounded individuals with the ability to:

- i. Harness the abundant talent and potential for excellence in sports among young people in Jamaica and other Caribbean countries.
- ii. Improve knowledge and understanding of the nutritional needs of competing athletes, prevention of injuries to athletes, response of the human body to exercise.
- iii. Provide training for the proper management of resources and the rational use of modern equipment and facilities.

## Course Objectives

The course is designed to prepare graduates with the competencies to:

- i. Manage Sport professionals and teams
- ii. Be instrumental in Sports Tourism
- iii. Have a working knowledge of Sports Journalism and what it entails
- iv. Have a working knowledge of all aspects of sports.

## Course Design

There are three options in the Bachelor of Sports Science Degree: **Sports Management**, Art & Science of Coaching and Sports Athletics Training (Sport Physiotherapy & Conditioning).

The Sports Management option consists of 124 credit hours. This is accomplished over eight (8) fifteen (15) week semesters.

## Course Structure

### Year 1- Semester 1

Module	Credits
Academic Writing 1	3
Introduction to Ethics	3
Information Technology	3
College Mathematics 1A	4
Community Service Project	1
<b>Sub Total:</b>	<b>14</b>

### Year 1- Semester 2

Module	Credits
Basic Spanish	3
Introduction to Biomechanics and Kinesiology	3
History and Development of Competitive Sports : Jamaica and the Caribbean	3
Introduction to Sports Management	3
Introduction to Psychology	3
<b>Sub Total:</b>	<b>15</b>
<b>Total for Year 1</b>	<b>29</b>

### Year 2 - Semester 1

Module	Credits
Anatomy and Physiology I	4
Academic Writing II	3
Recreational Sports and Physical Fitness	3
Methodology of Teaching Sports and Physical Fitness	3
Exercise Physiology	3
<b>Sub Total:</b>	<b>16</b>

### Year 2 – Semester 2

Module	Credits
Fundamental of Golf	3
Fundamentals of Sports Psychology	3
Sports Nutrition and Fluid Management	3
Introduction to Sports Medicine & Basic Life Support	3
Introduction to Economics	3
<b>Sub Total:</b>	<b>16</b>
<b>Total for Year 2</b>	<b>32</b>

### Year 3 - Semester 1

Module	Credits
Principles of Coaching	3
Research Methodologies	3
Sociology & Politics in Sports	3
Entrepreneurship	3
Fundamentals of Track & Field	3
Public Relations in Sports	3
<b>Sub Total:</b>	<b>18</b>

### Year 3 – Semester 2

Module	Credits
Sports Marketing	3
Sports Facilities Management	3
Promotion and Event Planning	3
Principles of Accounts & Sports Accounting	3
Sports Introductory modules	3
<b>Sub Total:</b>	<b>15</b>
<b>Total for Year 3</b>	<b>33</b>

## Year 4 - Semester 1

Module	Credits
Sports Journalism	3
Sports law and Ethics	3
Personnel Management in Sports	3
Sports Agent Business	3
Sports Tourism Management	3
<b>Sub Total:</b>	<b>15</b>

## Year 4 – Semester 2

Module	Credits
Final Year Project/ Research Paper	3
Medical Therapeutics and Doping in Sports	3
Applied Sports Performance Analysis	3
University Elective	3
Practicum and Mentorship in Sports Management	3
<b>Sub Total:</b>	<b>15</b>
<b>Total for Year 4</b>	<b>30</b>

## Entry Requirements

Applicants must satisfy the following:

- Five passes at the CSEC General Proficiency Level with grades 1, 2 or Grade 3 as of June 1998, or at GCE 'O' Level with grades at A, B or C which must include English Language and Mathematics. Physical Education would be an asset.
- Candidates with other types of academic qualifications will be evaluated in accordance with the University's regulations governing academic equivalence.
- Entry through a Prior Learning Assessment route is available to persons with experience in the appropriate subject areas.

## Certification

On successful completion of the course of study, the graduate will receive the Bachelor of Science in Sport Sciences with a major in Sports Management.

## Career Opportunities

Graduates of the course should find employment as Sport Managers, Sport Agents, Facilities Manager, Team Manager, Sport Journalists, Sport Accountants, Event Managers, Sport Programme Managers or Consultants in the private and public sectors.

There is a need for over 500 trained sports Managers in Jamaica and the Caribbean and another million worldwide.

The graduates in the BSc. Sport Sciences (Sports Management option) will have invaluable scientific skills. With the high demand for knowledgeable sports personnel enterprising graduates can create their own profitable employment opportunities.

## Applications

Application forms are available from the Admissions Office of the University of Technology, Jamaica. Applications should be completed and returned on or before the stated deadline (stated on the annual brochures) and be addressed to:

**Approximate Programme Cost: \$162,000**

The Admissions Officer  
University of Technology, Jamaica  
237 Old Hope Road  
Kingston 6  
Phone: (876) 927-1680-8 or  
Fax: (876) 927-1925, 977-4388

**Visit our website: [www.utechjamaica.edu.jm](http://www.utechjamaica.edu.jm)**

Any further inquiries can be addressed to:

**The Programme Director**  
Bachelor of Science in Sport Sciences  
Faculty of Science and Sport  
University of Technology, Jamaica  
237 Old Hope Road, Kingston 6  
Telephone: (876) 927-1680-8 Extns. 2329/2362  
Fax: (876) 970-1787



*University of Technology,  
Jamaica*

**Faculty of Science and Sport**

*Caribbean School of Sport  
Sciences*



**Bachelor of Science in Sport Sciences  
UBSSPSCFXU1**

**Options:**

- **Sports Athletic Training**
- **Art and Science of Coaching**
- ✓ **Sports Management**