

FACULTY OF SOCIAL SCIENCES

INTERDISCIPLINARY PROGRAMMES COORDINATED BY THE OFFICE OF THE DEAN

Postgraduate Diploma and MSc Sport Sciences

Introduction

This master's degree is a double degree run by the Cave Hill Campus and the University of New Brunswick, Canada. It is designed to provide students with a broad understanding of a range of sport sciences subject areas. It utilises best practices to ensure that students exit the degree programme capable of entering the professional field related to their area of study.

Objectives

The objectives of the programme are to:

- Expose students to an interdisciplinary appreciation of the knowledge field of sports, combining sports science with sport and recreational management, physiology, psychology, nutrition and biomechanics.
- Provide students with the research and analytical skills to assist with the administration, design, monitoring and implementation of a Sports programme.
- Expose students to best practice in sports science and sports management.
- Provide opportunities for practical experience across the sub-fields of sport.

Entry Requirements

As the MSc is a double degree with the University of New Brunswick, Canada, candidates must be accepted to both institutions. Note that all applications to the programme are to be submitted to the Cave Hill Campus and will be considered jointly by both institutions.

For entry to the Post Graduate Diploma and MSc. Sport Sciences programmes, applicants should have a first degree from an approved educational institution, at minimum of a second class honours.

Candidates with Pass Degrees who have other relevant qualifications with at least 3 years' experience in a sporting institution or organization that offers sport as a curriculum activity (e.g. schools, colleges or universities), which must be at the level of manager or senior supervisor will be considered for entry on a case-by case basis.

Applicants for entry into the programme may have to undergo an interview before final selection.

Postgraduate Diploma students, on successful completion of the program, may be considered for entry into the MSc. Sport Sciences programme.

Duration

The postgraduate Sport Sciences Diploma programme can be completed in 8 months and the MSc. Sport Sciences degree programme will be offered over 12 months for full-time students and 18-24 months for part-time students.

Programme Structure/Course of Study*Postgraduate Diploma*

Students are required to gain 20 credits through successful completion of 5 courses (3 credits each), and an applied project (5 credits)

MSc

Students are required to gain 39 credits through successful completion of 10 courses (3 credits each), and a practicum (9 credits) or a research paper (9 credits)

The MSc programme also includes two important non-credit workshops in the areas of Mathematics and Biology. Students will be advised individually if they are required to take these workshops.

LIST OF COURSES*Postgraduate Diploma*

SPSC 6001	Advanced Exercise Physiology
SPSC 6004	Ethics and Sport
SPSC 6005	Advanced Sociology of Sport
SPSC 6006	Advanced Sport Nutrition
SPSC 6008	Sports Psychology
SPSC 6900	Applied Project (5 credits)

MSc

SPSC 6000	Biomechanics and Sport Analysis
SPSC 6001	Advanced Exercise Physiology
SPSC 6002	Strength and Conditioning
SPSC 6003	Sport Management & Marketing
SPSC 6004	Ethics and Sport
SPSC 6005	Advanced Sociology of Sport
SPSC 6006	Advanced Sport Nutrition
SPSC 6007	Advanced Exercise and Sport Psychology
SPSC 6009	Leadership & Human Resource Management
SPSC 6902	Research Methods
SPSC 6910	Research Paper (9 credits) OR
SPSC 6990	Practicum (9 credits)
