

## Sports and Recreation Sciences

**Mission:** The Sports and Recreation Sciences program trains professionals with a biopsychosocial approach and develops the scientific knowledge in the area of ??health related to sports, recreation and physical activity for the benefit of individuals and communities.

**Vision:** To be a recognized center of academic excellence for its achievements in the field of health through sport, recreation and physical activity at national and international level.

**General Objective:** Train professionals in Sports and Recreation from an overall perspective, enabling them to coach, lead and manage physical activity, sports and recreation while being focused on the social welfare of the individual and the community.

### Specific Objectives

- Maintain a continuous process of curriculum update by using educational thinking and educational modernization that tends to the overall development of the human being.
- Establish and develop research interests, in line with regional needs and national requirements.
- Design and implement a program which creates spaces for social development in the region and nation.
- Achieve regional, national and international recognition as a generator of health development processes through sports and recreation.
- Strengthen the program management to have autonomy and efficiency in the processes of teaching, research and extension.
- Actively participate as generators of the welfare of the Universidad Tecnológica de Pereira.
- Stimulate the ongoing education of the teachers to meet the program needs and goals
- Develop and offer a post graduate program.

### Justification

Since the year of 1990, this program belongs to the Medicine School of the Universidad Tecnológica de Pereira. It was created due to the need for a space for professional training in areas related to sports and recreation. From its beginning, the programmatic discussion was centered on the need to improve the quality of life through sports and recreation for the general population (non-school, no athletes) who do not have access to skilled professionals to guide them. Given the innovative Vision, its program has evolved from a continuing process of retraining and skills in the content, courses, prerequisites, practice, academic settings, institutional relations and human and technical resources. The administrative structure has undergone significant changes in the conformation of the areas and advisory committees, but follows the general guidelines of the Universidad Tecnológica de Pereira, where for every program there is a director and a board of teachers (the latter considered the highest decision-making decisions). Advisory committees are the internships, final project

and curriculum with four fields of knowledge or areas such as Sport, Recreation, Basic and Applied and Research and Development.

### **Professional Profile:**

The Professional in Sports and Recreation Science from the Universidad Tecnológica de Pereira may perform activities related to:

- Planning, execution and evaluation of sports and / or recreational processes.
- Recreational sports administration or management
- Research in recreation and sports.
- The consultancy in sports and / or recreational
- Formal and informal education processes

### **Occupational Profile:**

The foundations of the program of Sports and Recreation Science are focused on:

- The scientific and research education in which the epistemological, theoretical and practice of physical activity, sport, recreation and health are based.
- Processes and methods which are specific to each activity.
- The biomedical, physical and psychological aspects on which the human body is developed.
- The humanistic education as key element to achieving a professional with a critical focus on values and social transformation.

### **Fuente:**

<http://www2.utp.edu.co/english/academic-programs/91/sports-and-recreation-sciences>