The aim of this Master is to integrate the graduate’s basic biological, psycho-pedagogic, legal and economic knowledge with the core content of sport and movement sciences. Further specific competences will be developed through specific practical training activities. The course is designed principally to meet the need for highly qualified professionals in the technique and research in the fields of the sports activities. These professionals will be able to use new sports materials and equipment; manage and organize top-level professional teams and high-performance athletes during national and international competitions; coordinate coaches and/or instructors; and organize, manage and promote sports events. Students will have the opportunity to attend lectures by top-level experts from national federations; gain experience in federal sports centres and sports clubs; and take part in stages in other countries.

YEAR - 1 (LM68)

- FUNCTIONAL ANATOMY AND SPORT TRAUMATOLOGY 10 ECTS
- BIOLOGY AND BIOCHEMISTRY APPLIED TO SPORT 9 ECTS
- EXERCISE PHYSIOLOGY AND SPORT BIOMECHANICS 10 ECTS
- ORGANIZATION AND EVALUATION OF TRAINING AND PRINCIPLES OF OLYMPISM 12 ECTS
- PSYCHOLOGY AND PEDAGOGY OF SPORT 12 ECTS
- CYCLIC SPORTS 1 or SITUATIONAL SPORTS 1 9 ECTS
- ELECTIVE COURSES 8 ECTS

YEAR - 2 (LM68)

- ENDOCRINOLOGY AND SPORT MEDICINE 12 ECTS
- SPORT LAWS AND HEALTH SAFETY 8 ECTS
- CYCLIC SPORTS 2 or SITUATIONAL SPORTS 2 9 ECTS
- PHYSICAL PERFORMANCE AND RECOVERY OF INJURED ATHLETE 8 ECTS
- INTERNSHIP 7 ECTS
- THESIS 6 ECTS
HEALTH AND PHYSICAL ACTIVITY

(European Master in Health and Physical Activity)
(LM67-I – International Joint Degree) 30 places – 2-year course
The selection criteria are published on the University website www.uniroma4.it
The Master Degree Course in Preventive and Adapted Physical Activity aims to integrate students' basic biomedical, psycho-pedagogic, legal and economic knowledge with the core content of sport and movement sciences. The course is designed principally to provide students' basic bio-medical, psycho-pedagogic, legal and economic knowledge with the core content of sport and movement sciences. The course is designed to develop university programs of an international nature that include periods of study in other countries and provide excellent training for professional careers or research in the sports field. Master graduates in Health and Physical Activity will integrate their knowledge of movement sciences with biomedical, psycho-pedagogic and sociological studies in order to adapt and apply sport sciences in prevention and rehabilitation programs designed for subjects of different ages and physical conditions.

Year – 1 (LM67-I)

BIOMEDICAL ISSUES IN HEALTH AND EXERCISE 15 ECTS
CHANGING BEHAVIOUR TOWARDS A LIFELONG HEALTHY LIFESTYLE: FROM CHILDHOOD TO ADULTHOOD 15 ECTS
MOVEMENT THERAPY AND PHYSICAL ACTIVITY FOR ELDERLY AND SPECIAL POPULATION 15 ECTS
RESEARCH METHODOLOGY 15 ECTS

Each module consists in 3 Intensive Week.

Year – 2 (LM67-I)

SPECIALISED TEACHING & INTERNSHIP ON PHYSICAL ACTIVITY IN DISEASE PREVENTION AND REHABILITATION 30 ECTS
THESIS 30 ECTS

SPORTS MANAGEMENT

(LM47) – 60 places – 2-year course
The selection criteria are published on the University website www.uniroma4.it
The course has two different curriculum:
- Curriculum 1 Management
- Curriculum 2: Legal Administrative management (since 2014/15)

The Master Degree in Sports Management is designed to integrate knowledge acquired in the 3-year Bachelor course with business, legal and psycho-sociological studies. The aim is to meet the sports sector demand for professionals trained in business management who will be able to understand the current needs of the sports industry and have enough insight to introduce innovation into the management and organization of future commercial sports enterprises.