

**PhD Program in Human Movement Sciences and Sport activities XXXVII Cycle_
DOT DOT1341550**

<p>Total seats</p>	<p>INTERNATIONAL CURRICULUM (with an obligation to stay abroad for at least 3 months):</p> <p>n. 4 with scholarship n. 1 with scholarship reserved degree abroad n. 1 without scholarship</p> <p>INDUSTRIAL CURRICULUM n. 3 reserved company employed</p>
<p>Deadline application</p>	<p>27 august 2021</p>
<p>International curriculum</p>	<p>n. 4 with scholarship n. 1 with scholarship reserved degree abroad n. 1 without scholarship</p>
<p>Industrial curriculum</p>	<p>n. 3 reserved employees of companies: Takeda Italia SPA Neapoli Sanit Villa dei Fiori Acerra</p>
<p>Course duration</p>	<p>Three years (start 1 november 2021)</p>
<p>The Consortium's headquarters/organizations involved in</p>	<p>CNR-National Research Council, Institute of biostructures and bioimaging (IBB) and Applied Sciences and Intelligent Systems (ISASI) ; Dept. of Sperimental Medicine, Second University of Naples; CEINGE- Advanteg Biotechnology, s.c.a.r.l., Napoli; Institute Hermitage Capodimonte Naples; IRCCS SDN Research Institute, Naples; IRCCS Santa Lucia Foundation, Rome; Centre de Recherche et d'Innovation sur le Sport (CRIS), Université C. Bernard, Lyon, France; University of Southern Denmark, SDU, Odense, Dep of Sports Science and Clinical Biomechanics, DK-5230 Consorted for the present Doctorate course ; International Network “Accademic Course Scholas Occurrentes” Villa dei Fiori nursing home di Acerra</p>

	<p>NEAPOLISANIT S.R.L. Takeda Italia S.P.A.</p>
Scientific Sectors	<p>M-EDF/01; M-EDF/02; BIO/10; BIO/13; MED/04, MED/26, MED/36; MED/38; MED/42, M-PED/01; M-PED/03; M-PED/04</p>
Objectives of the PHD course	<p>The doctorate will offer an innovative and highly qualified post-graduate third level training in the fields of human movement and sport therapy activities with a strong interaction between, local, national and international research institutions. In particular, the aim of the PhD program in Human Movement Sciences and Sport Activities is to train researchers with specific and high competence in the field of human movement and sport training programs applied to the achievement and maintenance of wellness and health throughout life. In this context, the primary objective of the training is to enlarge the expertise and knowledge related to the development of specific exercise training programs that will be used as a tool, also in addition to the clinical-pharmacological treatment, in subjects with most common diseases in order to promote wellness and healthy lifestyle. Within this perspective, attention to the pedagogical dimensions of sport takes on particular importance, and therefore the corresponding interest in experimentation of specific training paths, so that the professionals of motor and sports activities know how to act and direct the subjective components of body and movement, that is, corporeality, understood as a set of bodily experiences. In particular, the themes of inclusion and disability will also be subject to interest, according to the growing importance that, both socially and in terms of research, sport and physical activity are assuming which crucial instruments for the personal and social well-being, especially in situations of socio-educational risk. Furthermore, due to the network of scientific collaboration established among the DISMeB and different National and international research centers, PhD students will have the opportunity to deepen their skills/knowledge also through the use of innovative methodologies in the field of motion capture and fitness assessment (muscular and cardiorespiratory) and the assessment of the effects of exercise-therapy on health through the most modern clinical and biotechnological technologies, as well as learning specific training protocols, with concerted actions aimed at including and overcoming disadvantaged situations to be tried out in individual and group motor and sports work contexts.</p> <p>As part of agreements with international research centers, the students will have the opportunity to participate in PhD mobility programs in order to deepen the knowledge and skills in the field of clinical-biotechnological, biomechanics as well as legal, fields applied to human movement and sport training and their effects on human health.</p> <p>The training process will be divided in a common part (60 ETCS - obligatory) for all doctoral students, including- lessons, seminars, meet an expert, meeting participation- and in a specific part where the students will deepen and develop their research activities under the</p>

	<p>supervision of a teacher. The study programs will be tailored for each student and will be held with full-time commitment. In addition, each student will attend to a research period (minimum 3 months) experience in foreign University or research centers.</p> <p>Through international agreements with international research institutes, PhD students will have the opportunity during the period abroad to compare and deepen scientifically accredited methodological intervention protocols and in this way to assign additional added value to their research activities.</p> <p>Also in consideration of the obligation to spend three months of study abroad for phd students with an international curriculum, will be organized cultural exchanges (WS, conferences) with professors/researchers belonging to other universities and national/international research institutes aimed at promoting the interaction and exchange of knowledge/skills between professors/researchers and students.</p>
Coordinator	Professor Antonia Cunti
Specific requirements for the admission	<p>The applicants must have:</p> <ul style="list-style-type: none"> - Second Level Degree according to the D.M. 509/1999; - Degree awarded under the previous education systems (at least four years); - degree awarded from a Foreign University. In this case, if the title has not already been declared equivalent to an Italian degree required for admission, the decision will be taken by the Teaching College Board of the PhD program. <p>Degree must be achieved: within 31 october 2021.</p> <p>If the degree has not already been declared equivalent to the required Italian qualification, admission to the competition is subject to recognition of the qualification for the sole purpose of admission to the course by the examination board</p>
Admission procedure	<p>The admission procedure consists of: evaluation of the CV up to a maximum of 20 points an oral exam up to a maximum of 60 points (minimum points to pass the test is 30).</p> <p>During the oral exam, the candidate must demonstrate a good command of English language, (up to 20 points)..</p>
Curriculum evaluation (max 20 points)	<ul style="list-style-type: none"> a) Mean value of the exams requested to attend the PhD program up to 10 points b) Other professional titles up to 5 points

	<p>c) Research activities and/or work experience up to 5 points</p> <p>Candidates who achieve a score of at least 10 points are admitted to the interview</p>
<p>Methods of carrying out the tests</p>	<p>Oral exam (max 60 points)</p> <p>English language proficiency test (max 20 points)</p>
<p>Oral admission test</p>	<p>Examination Date: 13/09/2021, 9:30 am Via Medina n.40, Napoli.</p> <p>In case of a large number of participants, candidates informed with adequate notice will be divided into different times/days.</p> <p>The oral exam focused on the disciplines of the doctoral course. The knowledge of at least one foreign language of the European union will also be assessed during the oral exam.</p> <p>The maximum score attributable to the exam is 60 points. The minimum score for passing the exam is 30 points.</p>