

Archived

# Doktor znanosti/doktorica znanosti s področja aplikativne kineziologije

# **Selected qualifications**

Name of qualification	Doktor znanosti/doktorica znanosti s področja aplikativne kineziologije
Translated title (no legal status)	Doctorate in the field of Applied Kinesiology
Type of qualification	Doktorat
Category of qualification	Izobrazba
Type of education	Doctoral education
Duration	3 years
Credits	120 credits

Admission requirements	<ul> <li>Graduates of second level master study programmes or</li> <li>graduates of earlier university education study programmes (study programmes adopted prior to 11 June 2004) in relevant areas of expertise (applied kinesiology, sport, medicine, healthcare) and graduates who demonstrate visible achievements in research or professional work that can be accredited with 60 credit points (ECTS) or</li> <li>graduates of earlier specialist education study programmes (study programmes adopted prior to 11 June 2004), who have completed a higher education specialist programme; in order to enrol in third level doctoral programmes, the competent member body determines the enrolment requirements in the amount of 30 to 60 credit points at the proposal of the coordinator in the field of expertise responsible for doctoral studies or</li> <li>graduates of earlier master of science or specialist study programmes after completing the university education study programmes, the competent member body determines the enrolment requirements in the amount of at least 60 credit points at the proposal of the coordinator in the field of expertise responsible for doctoral studies or</li> <li>graduates of professional study programmes under EU directives or other unified master study programmes accredited with 300 credit points (ECTS).</li> </ul>
ISCED field	Field Transport, varnost, gostinstvo in turizem, osebne storitve

**ISCED** subfield

subfield šport

**Qualification level** 

SQF 10 EQF 8 Third level

## Learning outcomes

Qualification holders are qualified to:

(General competences)

- identifying a given research problem, analysing it and selecting an appropriate research approach,
- recognising paradigmatic shifts and creating modern innovative concepts and approaches aimed at improving the quality of life of individuals, organisations and communities,
- mastering standard methods, procedures and processes of research work of the general area of applied kinesiology,
- acting in global research organisations,
- mastering communication skills, in particular ongoing communication in the international environment and are able to publish various scientific and professional texts,

- critical analysis of the latest achievements in the general field of kinesiology and the results of their own research work and their application in practice,
- mentoring younger colleagues at institutes, at the university, in corporations,
- selecting the resources available efficiently: personal creative and intellectual ability, the intellectual capital of co-workers available and other material and immaterial resources,
- autonomy in scientific and research work and team work in interdisciplinary and transdisciplinary research groups,
- committing to professional and research ethics and ethical reflection,

(programme-specific competences)

- mastering organisational, content, methodological and other necessary knowledge in their specific research and work field of applied kinesiology and related disciplines,
- mastering advanced methodological and technological approaches for implementing a detailed analysis of specific living environments and preparing integrated protocols for optimising an individual's performance,
- integrating scientific issues and work programmes in terms of project work,
- theoretical modelling and predicting various problems and results in kinesiology,
- interdisciplinary integration of knowledge of sciences related to kinesiology,
- scientifically based planning and implementation of strategies for the preservation and protection of health,
- managing analytical research tools that enable the study of potential irregularities in the functioning of certain organ systems or injuries on people or on their integrity,
- deeper understanding of the necessary measurements and critical interpretation of the responses of the human organism to exercise, nutrition and the environment from various aspects,
- understanding modern modelling processes for data processing,
- · comprehensive treatment of research problems in kinesiology,
- interpreting diagnostic and scientific research results related to the body's physiological responses,
- international dissemination of the results of research work.

#### **Assessment and completion**

Examination performance is scored as follows: 10 (excellent); 9 (very good: above-average knowledge but with some mistakes); 8 (very good: solid results); 7 (good); 6 (adequate: knowledge satisfies minimum criteria); 5–1 (inadequate). In order to pass an examination, a candidate must achieve a grade between adequate (6) and excellent (10).

#### **Progression**

In order to advance to the 2. year, students must complete 2 compulsory courses, IRD 1 and produce a research plan for the doctoral thesis approved by the mentor and IRD coordinator. In total 48 ECTS In order to advance to the 3. year, students must complete all the requirements of 1. year (60 ECTS), 1 elective course (12 ECTS), IRD 2 (30 ECTS) and present the topic of the doctoral thesis (6 ECTS) approved by the Senate of the University of Primorska. In total 108 ECTS

# **Condition for obtaining certificate**

In order to complete the study programme, students must complete all the requirements of the study programme accredited with 180 ECTS (pass all exams and complete all requirements stipulated by the study programme and successfully defend their doctoral thesis).

### **Awarding body**

University of Primorska, Faculty of Mathematics, Natural Sciences and Information Technologies

URL

www.famnit.upr.si