

Archived

Doktor znanosti/doktorica znanosti s področja fizike

Selected qualifications

Name of qualification	Doktor znanosti/doktorica znanosti s področja fizike
Translated title (no legal status)	Doctorate in the field of physics
Type of qualification	Doktorat
Category of qualification	Izobrazba
Type of education	Doctoral education
Duration	3 years
Credits	180 credits

Admission requirements

- A completed second-cycle study programme; or
- a completed former study programme to obtain an academic higher education; or
- a completed integrated master's programme lasting five years and carrying 300 credits; or
- a completed former study programme leading to a specialisation and a previously completed professional higher education programme, if candidates have completed additional course units consisting of 30–60 credits.

ISCED field

Field
Naravoslovje, matematika in statistika

ISCED subfield

subfield fizika

Qualification level

SQF 10
EQF 8
Third level

Learning outcomes

Qualification holders are qualified to:

(general competences)

- communicate in an international scientific context,
- organise international trips of longer duration,
- prepare international publications,
- work in remote locations,

(subject-specific competences)

- demonstrate mastery of complex synchrotronic measurement processes,
- demonstrate mastery of complex spectroscopies,
- take part in international collaborations in the field of astrophysics,
- write international scholarly papers.

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 progress to the second year, students must have completed first-year course units totalling 60 credits. In the second year students submit a request for approval of the dissertation topic.

Condition for obtaining certificate

In order to complete the programme, students must pass all examinations, complete all course units in all subjects of the curriculum, and successfully defend a doctoral dissertation, for a total of 180 credits.

Awarding body

University of Nova Gorica, Graduate School

URL

<http://www.ung.si/en/>
