Doktor znanosti/doktorica znanosti s področja statistike

Selected qualifications

Name of qualification
Doktor znanosti/doktorica znanosti s področja statistike

Translated title (no legal status)
Doctor of Philosophy in the field of statistics

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 study programme leading to an academic higher education qualification (adopted before 11 June 2004); or
• a completed study programme leading to a specialisation and a previously completed professional higher education programme; before enrolling in the third-cycle programme, such candidates may be set additional course units consisting of between 30 and 60 credits by the relevant programme board; or
• a completed study programme leading to professions regulated by EU directives, if consisting of 300 credits (e.g. medicine, dental medicine, veterinary medicine, pharmacy) or another integrated master's programme consisting of 300 credits; or
• a completed study programme leading to a pre-Bologna research master's degree or specialisation following completion of a study programme leading to an academic higher education qualification; at least 60 credits are recognised for these candidates in the third-cycle doctoral programme.

ISCED field

Field
Naravoslovje, matematika in statistika

ISCED subfield

subfield statistika

Qualification level

SQF 10
EQF 8
Third level

Learning outcomes

Qualification holders are qualified to:

- carry out creative and autonomous research,
- address the scientific problems of future employers,
- define a research problem and seek optimal solutions,
- integrate existing methods and develop new methods and evaluate them critically using clearly defined criteria based on statistical theory,
- critically assess research results,
- transfer new knowledge into practice,
- communicate in an international environment.

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 from the first year to the second year, doctoral candidates must have completed course units amounting to at least 45 credits. These must include both compulsory subjects and at least one elective subject.
Candidates who have completed all first- and second-year taught course units, who have presented the topic of their doctoral dissertation or doctoral examination in the mathematics module, and whose doctoral dissertation topic has been approved by the Senate of the University of Ljubljana may enrol in the third year.

Condition for obtaining certificate

In order to complete the programme, candidates must successfully complete all course units defined by the programme and successfully defend a doctoral dissertation, for a total of 180 credits. Doctoral candidates must publish, as lead author, at least one scholarly article in the field of their doctorate in a journal indexed by the SCI or SSCI.

Awarding body

University of Ljubljana, Biotechnical Faculty, Faculty of Economics, Faculty of Social Sciences, Faculty of Electrical Engineering, Faculty of Mathematics and Physics, Faculty of Arts, Faculty of Medicine

URL

http://www.uni-lj.si/studij/doktorski/statistika/