Interdisciplinarni
doktorski študijski
program Statistika

Interdisciplinary Doctoral
Programme in Statistics

2021

Univerza
v Ljubljani

Universitas
Labacensis
Faculties

- Biotechnical Faculty
- Faculty of Arts
- Faculty of Economics
- Faculty of Electrical Engineering
- Faculty of Mathematics and Physics
- Faculty of Medicine
- Faculty of Social Sciences
Basic programme goals

To educate highly trained experts with the aim of:

- finding employment in very demanding and responsible positions;
- conducting creative and independent scientific research (if possible, in the framework of international projects);
- solving theoretical and practical problems with an interdisciplinary approach;
- critically assessing research results;
- developing new research methods and transferring knowledge into practice;
- acquiring the ability to communicate in an international environment.
Why study statistics?

- Because you wish to receive qualification as top-level statistical experts and researchers who will have the skills of scientific thinking and solving new problems in various scientific fields and be able to improve statistical literacy in society.
- Because statistics inevitably shapes our lives and its tools are utilised by almost all scientific disciplines.
- Because understanding statistical concepts and methodologies is essential for the proper and effective use of data collected and published by institutional data providers.
Admission requirements

Graduates of:

■ Second cycle study programmes.
■ Study programmes evaluated with at least 300 credits.
■ Study programmes leading to specialisation, provided that candidates have previously completed a higher education professional study programme. The Statistics Programme Council will specify additional entry requirements for candidates in individual areas amounting from 30 to 60 credits.
■ Study programmes leading to a master of science or to specialisation after completing academic study programme. 60 credits of study obligations will be recognised to such candidates.
■ Academic study programmes.

Candidates with foreign qualifications are obliged to acquire a decision on recognition of foreign education. The recognition procedure is a part of the enrolment procedure.
Modules

- Biostatistics
- Business Statistics
- Statistics for Social Sciences
- Mathematical Statistics
- Economic and Official Statistics
- Psychological Statistics
- Technical Statistics
About the programme

Scientific title:
Doktor/doktorica znanosti

Official length of the study programme:
Four years – 240 ECTS

Mode of study:
Part-time
**Academic year 2021/2022**

- 20 places are available
- Application deadline: 20 August 2021
- Choose the mentor and submit a brief concept of research work before enrolment
- **Tuition fee: 12,000.00 € for the whole study**
  - 1st year: 3,800.00 €
  - 2nd year: 3,800.00 €
  - 3rd year: 2,200.00 €
  - 4th year: 2,200.00 €
### Curriculum

**Year 1 Credits** | **Year 2 Credits** | **Year 3 Credits** | **Year 4 Credits**
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New Developments in Statistics | 10 | Obligatory module course | 15 | IRW 3 | 60 | IRW 4 | 50
Obligatory course 2 | 5 | Presentation of doctoral dissertation proposal | 5 | | | Presentation of the results of research work before the completion of the doctoral dissertation | 5
Elective course 1 | 5 | IRW 2 | 40 | | | PhD viva | 5
Elective course 2 | 5 | | | | | |
Elective course 3 | 5 | | | | | |
IRW 1 | 30 | | | | | |
Career prospects

- At universities and other educational or research institutions;
- in public administration (especially at the Statistical Office of the Republic of Slovenia) and in private research companies (active in the fields of market research, development planning, stock management, statistical quality control, etc.);
- in various expert services, in many fields of government administration and in research departments of different companies.
Additional information

https://www.uni-lj.si/study/doctoral/statistics/

Student offices at the faculties and
doktorski.studij@uni-lj.si