Interdisciplinary Doctoral Programme in STATISTICS
Table of Contents

Introduction ........................................................................................................................................ 3

1. The programme .......................................................................................................................... 4

2. Basic programme goals and general competences................................................................. 5

3. Application and enrolment in the Doctoral Programme in Statistics ............................. 5

4. Admission requirements and criteria for selection ............................................................... 5
   4.1. Admission requirements ...................................................................................................... 5
   4.2. Criteria for selection of candidates .................................................................................... 6

5. Recognition of knowledge and skills acquired before admission to the programme .... 6

6. Tuition fee .................................................................................................................................. 6
   6.1. Scholarship opportunities ................................................................................................... 6

7. Supervisor ................................................................................................................................... 7

8. Programme .................................................................................................................................. 7
   8.1. Content and structure of the programme (by year) .......................................................... 7
   8.2. Schedules .............................................................................................................................. 8
   8.3. Course presentation ............................................................................................................... 8

9. Requirements for progression through the programme ...................................................... 10

10. Grading system ........................................................................................................................ 11

11. Conditions for completing the programme and the doctoral diploma ......................... 11
   11.1. Conditions for completing the programme ..................................................................... 11
   11.2. Doctoral dissertation.......................................................................................................... 11
   11.3. Doctoral diploma ............................................................................................................... 11

12. Transfer between study programmes .................................................................................. 11

13. Career prospects ..................................................................................................................... 12

14. Links to other study programmes ......................................................................................... 12

15. Programme Council and module co-ordinators ................................................................. 12

16. Additional information .......................................................................................................... 14

17. Organisation ............................................................................................................................ 15
Introduction

Advanced knowledge of statistics is of significant importance in science and is the foundation for research in practically all academic disciplines. At the same time, advanced experts in statistics are sought by various services, from state administration to research departments in different companies.

In the past decades, statistics as an independent scientific discipline has made enormous contribution to science and society. It has become a tool applicable in diverse fields such as agriculture, biology, business and economics, education, engineering, law, medicine, the military, public administration, social sciences, etc.

In the past few years, the University of Ljubljana organised interdisciplinary masters/doctoral programme in the field of statistics which was very well accepted by the users. The programme was organised and carried out by lecturers from the Biotechnical Faculty, Faculty of Economics, Faculty of Mathematics and Physics, Faculty of Medicine and Faculty of Social Sciences. The experience gained in this programme was very helpful in preparing new doctoral programme as the third cycle of education according to the Bologna scheme.

The programme
The duration of the Interdisciplinary Doctoral Programme in Statistics is four years (240 ECTS credits), and according to the Bologna educational scheme this represents the third cycle of education. The programme consists of organised classes (60 credits) and individual research work for the doctoral dissertation (180 credits).

Interdisciplinary Doctoral Programme in Statistics is evaluated according to the European Credit Transfer System (ECTS), thus allowing students and lecturers to participate in international exchange schemes in the countries where ECTS or some other comparable system is implemented.

The doctoral programme results in the degree of doktor/doktorica znanosti (level of qualification: SQF level 10, EQF level 8, EQ-EHEA level Third cycle) and consists of seven modules:

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

The Interdisciplinary Doctoral Programme in Statistics is the only doctoral programme in Slovenia that educates highly qualified experts and researchers in the field of statistics. Statistics is used in practically all scientific fields. Statistical experts are an indispensable part of interdisciplinary research groups and are especially needed in institutions dealing with strategic and developmental issues of official statistics.

The programme is comparable with other similar programmes of foreign universities.

The programme is organised by the University of Ljubljana through its faculties:

- **Biotechnical Faculty**, Jamnikarjeva 101, Ljubljana
- **Faculty of Arts**, Aškerčeva cesta 2, Ljubljana
- **School of Economics and Business**, Kardeljeva ploščad 17, Ljubljana
- **Faculty of Electrical Engineering**, Tržaška cesta 25, Ljubljana
- **Faculty of Mathematics and Physics**, Jadranska ulica 19, Ljubljana
- **Faculty of Medicine**, Vrazov trg 2, Ljubljana
- **Faculty of Social Sciences**, Kardeljeva ploščad 5, Ljubljana
2. Basic programme goals and general competences

The main goal of the Interdisciplinary Doctoral Programme in Statistics is to further educate experts who have some fundamental knowledge in statistical theory, some experience in the field of statistics or some general statistical knowledge, specific to an individual science discipline. Doctoral candidates should gain the capability of scientific thinking and solving new problems in various scientific fields.

After completion of their studies, the doctoral graduates will be qualified for creative and independent research work and for solving statistical problems of future employers. In the specific scientific field they will be able to form definitions of research problems and find optimal solutions. They will be capable to link together the existing methods, develop new methods with critical approach and clearly defined criteria based on statistical theory. They will be able to critically assess research results and capable to transferring new knowledge into practice. Due to distinct international orientation of the programme, they will acquire the ability to communicate in an international scientific environment.

3. Application and enrolment in the Doctoral Programme in Statistics

Call for enrolment is published on the UL web page (www.uni-lj.si/eng) no later than 6 months before the beginning of the academic year. Applicants for admission to the programme can apply according to the instructions in call for enrolment.

Enrolment will take place in September at the Faculty of Mathematics and Physics, Jadranska ulica 21, Ljubljana; the dates of enrolment are published at the webpage https://www.uni-lj.si/study/doctoral/statistics/.

Upon enrolment in the programme, the student and the University of Ljubljana sign the contract on education. Prior to enrolment, candidates are required to choose a supervisor and submit the supervisor’s written acceptance of supervision. They also have to submit a brief concept of research work upon enrolment at the latest.

4. Admission requirements and criteria for selection

4. 1. Admission requirements

1. Candidates for the Interdisciplinary Doctoral Programme in Statistics are graduates of the following programmes:

- Second cycle study programmes
- Study programmes providing education for occupations regulated by Directives of the European Union (93/16/EEC for doctors, 78/1027/EEC for veterinarians, 78/687/EEC for dentists and 85/432/EEC for pharmacists) 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 a university study programme. 60 credits of study obligations will be recognised to such candidates.

• Academic study programmes.

Candidates with foreign qualifications are required to apply for recognition of their entry qualifications. Request for recognition of foreign qualifications should be submitted to the University of Ljubljana, Kongresni trg 12, Ljubljana, Slovenija. The procedure must be finished prior to the enrolment. More information about the procedure is published at http://www.uni-lj.si/study/information/enrolment-recognition/.

4. 2. Criteria for selection of candidates

In the event of there being more applicants for the programme than places available, the selection of candidates for enrolment in the doctoral programme in Statistics will be based on their success in the former academic higher education programme or second-cycle studies, focusing particularly on:
• grade point average in the former academic higher education programme or second-cycle studies, excluding the diploma or master’s thesis,
• diploma or master’s thesis grade.

In the event of restricted enrolment, candidates with a higher total score will be selected (sum of the grade point average and the diploma or master’s thesis grade).

5. Recognition of knowledge and skills acquired before admission to the programme

Knowledge and skills obtained through formal and informal learning and experience obtained before enrolment to the programme will be taken into consideration when making a selection for the limited number of places. The knowledge and skills of candidates obtained before entry will be recognized by the Programme Council in accordance with the Rules of the University of Ljubljana on the procedure and criteria on the recognition of the knowledge and skills obtained through informal learning, and on the basis of written applications of the candidates.

6. Tuition fee

The tuition fee is paid individually for each academic year or for each year that the student enrolls in.

The tuition fees are published in the price list adopted by the UL Governing Board (https://www.uni-lj.si/study/doctoral/tuition-fees/).

6. 1. Scholarship Opportunities

For information about scholarship opportunities, please visit https://www.uni-lj.si/study/doctoral/funding, https://www.uni-lj.si/study/information/scholarships/ and http://www.sklad-kadri.si/.
7. Supervisor

Prior to enrolment, candidates are required to choose a supervisor and submit the supervisor's written acceptance of supervision upon enrolment at the latest. The doctoral dissertation supervisor or co-supervisor is a person with a university teacher title (assistant professor, associate professor, full professor) or researcher title (research associate, senior researcher or higher research associate) and has proof of research activity with a relevant scientific bibliography in the field of the doctoral dissertation proposal.

The supervisor's role is to guide the student and to provide conditions for work. When it comes to laboratory research, the supervisor must ensure that appropriate research capacities and research infrastructure are available. A foreign expert with a title comparable to a Slovenian teaching or researcher title can be a supervisor.

The list of potential supervisors is published on the programme webpage http://www.uni-lj.si/study/doctoral/statistics/mentor/.

8. Programme

The programme consists of organised forms of teaching and research. Organised teaching comprises of 60 credits; the remaining 180 credits are intended for individual research work for elaboration of the doctoral dissertation. Before enrolment, the candidate chooses a supervisor and one of seven modules.

In the first year of study, doctoral students obtain 15 ECTS from two obligatory core courses: New developments in Statistics and Methodology of Statistical Research. They also choose three elective courses (15 ECTS in total) according to the field of research.

In the second year of study, students choose an obligatory module course (Selected Topics on the respective module) and present their doctoral dissertation proposal at the end of the 1st semester.

The core of the third and fourth year is research work for the doctoral dissertation and preparation of the doctoral dissertation.

In the fourth year of study, doctoral students present the doctoral dissertation before the public defence and defend it publicly.

Research work is completed when the student publishes at least one scientific article with the student's name listed as first author. The scientific article must be published or accepted for publication in an internationally recognised scientific journal relating to individual scientific disciplines (SCI or SSCI) before the student hands in the doctoral dissertation for assessment.

<table>
<thead>
<tr>
<th>Year 1</th>
<th>EC TS</th>
<th>Year 2</th>
<th>EC TS</th>
<th>Year 3</th>
<th>EC TS</th>
<th>Year 4</th>
<th>EC TS</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Developments in Statistics</td>
<td>10</td>
<td>Obligatory module course</td>
<td>15</td>
<td>Individual research work 3</td>
<td>60</td>
<td>Individual research work 4</td>
<td>50</td>
</tr>
<tr>
<td>Methodology of Statistical Research</td>
<td>5</td>
<td>Presentation of doctoral dissertation proposal</td>
<td>5</td>
<td>Presentation of the results of research work before the completion of the doctoral dissertation</td>
<td>5</td>
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</tr>
<tr>
<td>Elective course 1</td>
<td>5</td>
<td>Individual research work 2</td>
<td>40</td>
<td>PhD viva</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elective course 2</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elective course 3</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Individual research work 1</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**Mobility**

Students can select 10 ECTS from elective courses from other doctoral programmes at the University of Ljubljana and comparable programmes of foreign universities. The selected courses must be approved by the supervisor and the module coordinator. Elective credits can be selected also from the university pool of the generic skills courses, listed at the web site of the University of Ljubljana.

**8. 2. Schedules**

Course schedules are published on the webpage [http://www.uni-lj.si/study/doctoral/statistics/curriculum/schedules-of-courses/](http://www.uni-lj.si/study/doctoral/statistics/curriculum/schedules-of-courses/) after enrolment, as soon as the form of course implementation has been confirmed.

**8. 3. Course presentation**

**8. 3. 1 Obligatory core courses**

Each student must complete three obligatory core courses. New Developments in Statistics and Methodology of Statistical Research are obligatory for all students. Students select another obligatory course from the courses in the Selected Topics (on the respective module).

The obligatory course New Developments in Statistics combines the most up-to-date contents of individual modules. In this course, students gain two out of ten credit points by finding solutions to complex statistical problems of future employers. Within the course, students are also presented with proposals for choosing the topic of their doctoral dissertation.

The purpose of the obligatory course Methodology of Statistical Research is to systematically present the fundamental chapters of statistics with emphasis on the theoretical basis for various applications. The acquired knowledge is a starting point for independent work in statistics.
Obligatory courses Selected Topics in … are intended for work on students' dissertations, consideration of doctoral dissertation proposals, monitoring their work on dissertations and conducting lectures on topics that students will need in their research work. Within the course, students prepare and publicly present a twenty-minute lecture on a selected topic, agreed with the course coordinator.

<table>
<thead>
<tr>
<th>COURSE NAME</th>
<th>COURSE LEADER</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Developments in Statistics (obligatory course for all)</td>
<td>Andrej Blejec</td>
<td>10</td>
</tr>
<tr>
<td>Methodology of Statistical Research (obligatory course for all)</td>
<td>Mihael Perman</td>
<td>5</td>
</tr>
<tr>
<td>Selected Topics in Biostatistics (obligatory course for module Biostatistics)</td>
<td>Janez Stare</td>
<td>15</td>
</tr>
<tr>
<td>Selected Topics in Social Science Statistics (obligatory course for module Social Science Statistics)</td>
<td>Aleš Žiberna</td>
<td>15</td>
</tr>
<tr>
<td>Selected Topics in Economic and Official Statistics (obligatory course for module Economic and Official)</td>
<td>Mojca Bavdaž</td>
<td>15</td>
</tr>
<tr>
<td>Selected Topics in Business Statistics (obligatory course for module Business Statistics)</td>
<td>Irena Ograjenšek</td>
<td>15</td>
</tr>
<tr>
<td>Selected Topics in Mathematical statistics (obligatory course for module Mathematical statistics)</td>
<td>Jaka Smrekar</td>
<td>15</td>
</tr>
<tr>
<td>Selected Topics in Psychological Statistics (obligatory course for module Psychological Statistics)</td>
<td>Gregor Sočan</td>
<td>15</td>
</tr>
<tr>
<td>Selected Topics in Technical Statistics (obligatory course for module Technical Statistics)</td>
<td>Gregor Dolinar</td>
<td>15</td>
</tr>
</tbody>
</table>

8. 3. 2. Elective courses

Students are free to choose between 31 elective courses worth 5 ECTS from the list below. They can select 10 ECTS from elective courses from other doctoral programmes at the University of Ljubljana and comparable programmes of foreign universities. The selected courses must be approved by the supervisor and the module coordinator. Elective credits can be selected also from the university pool of the generic skills courses, listed at the web site of the University of Ljubljana.

Students of the module Mathematical Statistics choose one course from the list of elective courses offered by the Interdisciplinary Doctoral Programme in Statistics (whereby they cannot choose courses for non-mathematicians - marked by * on the list) and two elective courses offered at the Faculty of Mathematics and Physics, Department of Mathematics.

<table>
<thead>
<tr>
<th>COURSE NAME</th>
<th>COURSE LEADER</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Categorical Data Analysis</td>
<td>Miroslav Verbič</td>
<td>5</td>
</tr>
<tr>
<td>2 Network Analysis</td>
<td>Vladimir Batagelj</td>
<td>5</td>
</tr>
<tr>
<td>3 Network Analysis in Business and Economics</td>
<td>Marko Pahor</td>
<td>5</td>
</tr>
<tr>
<td>4 Customer Data Analysis</td>
<td>Irena Ograjenšek</td>
<td>5</td>
</tr>
<tr>
<td>5 Reliability and Life Testing</td>
<td>Gregor Dolinar</td>
<td>5</td>
</tr>
<tr>
<td>6 Survey Methodology</td>
<td>Manfreda</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>Course Title</td>
<td>Instructor</td>
</tr>
<tr>
<td>---</td>
<td>------------------------------------------------------------------</td>
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</tr>
<tr>
<td>7</td>
<td>Demographic Analysis and Models</td>
<td>Jože Sambt</td>
</tr>
<tr>
<td>8</td>
<td>Index Numbers and Composite Indicators</td>
<td>Jože Sambt</td>
</tr>
<tr>
<td>9</td>
<td>Internet Mediated Research</td>
<td>Valentina Hlebec</td>
</tr>
<tr>
<td>10</td>
<td>Qualitative Research for Business</td>
<td>Irena Ograjenšek</td>
</tr>
<tr>
<td>11</td>
<td>Linear Algebra for Multivariate Methods *</td>
<td>Damjana Kokol Bukovšek</td>
</tr>
<tr>
<td>12</td>
<td>Mathematical Statistics</td>
<td>Mihael Perman</td>
</tr>
<tr>
<td>13</td>
<td>Modern Psychometric Test Theory</td>
<td>Gregor Sočan</td>
</tr>
<tr>
<td>14</td>
<td>Multivariate Analysis</td>
<td>Anuška Ferligoj</td>
</tr>
<tr>
<td>15</td>
<td>National Accounts and Transfers Across Generations</td>
<td>Jože Sambt</td>
</tr>
<tr>
<td>16</td>
<td>Design and Analysis of Experiments</td>
<td>Katarina Košmelj</td>
</tr>
<tr>
<td>17</td>
<td>Data Processing in Official Statistics</td>
<td>Mojca Bavdaž</td>
</tr>
<tr>
<td>18</td>
<td>Data Mining</td>
<td>Blaž Zupan</td>
</tr>
<tr>
<td>19</td>
<td>Data Mining and Knowledge Discovery</td>
<td>Nada Lavrač</td>
</tr>
<tr>
<td>20</td>
<td>Statistical Computing</td>
<td>Andrej Blejec</td>
</tr>
<tr>
<td>21</td>
<td>Stochastic Processes *</td>
<td>Janez Bernik</td>
</tr>
<tr>
<td>22</td>
<td>Modern Econometric Analysis 1</td>
<td>Miroslav Verbič</td>
</tr>
<tr>
<td>23</td>
<td>Modern Econometric Analysis 2</td>
<td>Miroslav Verbič</td>
</tr>
<tr>
<td>24</td>
<td>Statistical Quality Control</td>
<td>Irena Ograjenšek</td>
</tr>
<tr>
<td>25</td>
<td>Statistical Background of Bioinformatics</td>
<td>Andrej Blejec</td>
</tr>
<tr>
<td>26</td>
<td>Statistical Systems in Economics and Business Sciences</td>
<td>Mojca Bavdaž</td>
</tr>
<tr>
<td>27</td>
<td>Statistical Consulting</td>
<td>Irena Ograjenšek</td>
</tr>
<tr>
<td>28</td>
<td>Environmental Statistics</td>
<td>Damijana Kastelec</td>
</tr>
<tr>
<td>29</td>
<td>Technical Statistics</td>
<td>Melita Hajdinjak</td>
</tr>
<tr>
<td>30</td>
<td>Multilevel Regression Models</td>
<td>Marko Pahor</td>
</tr>
<tr>
<td>31</td>
<td>Data Collection in Official Statistics</td>
<td>Mojca Bavdaž</td>
</tr>
</tbody>
</table>

Detailed information: [https://www.uni-lj.si/study/doctoral/statistics/](https://www.uni-lj.si/study/doctoral/statistics/).

### 9. Requirements for progression through the programme

To progress from the first to the second year of study, doctoral students need to complete two obligatory and at least one elective course (in total at least 45 credit points).

Students who have completed all organised study requirements in the first and second year (including the successful presentation of the doctoral dissertation proposal) and have the confirmation of the positive assessment of the doctoral dissertation proposal by their Doctoral Studies Committee from the Senate of the Faculty, responsible for the implementation of the module, may progress to the third year of doctoral study.

Students who have completed all obligations from the first three years of study and obtained the confirmation of the doctoral dissertation proposal by the University Senate may advance to the fourth year of doctoral study.
10. **Grading system**

In accordance with the Statute of the University of Ljubljana, examination results are graded from 5 to 10, whereby positive pass grades range from 6 to 10. According to the programme, exams will be written and oral. Seminars and projects are also graded. The examinations in doctoral programs may also be graded as not passed, passed and passed with honors.

11. **Conditions for completing the programme and the doctoral diploma**

11. 1. **Conditions for completing the programme**

Conditions for completing the programme and acquiring the doctoral degree is the successful completion of all study requirements defined by the programme and the successful defence of the doctoral dissertation. The doctoral student must publish at least one scientific article based on the research presented in the doctoral dissertation in a scientific journal indexed by the SCI or SSCI. The scientific article with the student’s name listed as first author must be published or accepted for publication before the candidate hands in the doctoral dissertation for assessment.

11. 2. **Doctoral dissertation**

The registration of the doctoral dissertation proposal, the nomination of an academic advisor - supervisor, as well as the nomination of a Doctoral Studies Committee, are in the domain of the faculty senate responsible for a given study module. The Senate of the University of Ljubljana approves the doctoral dissertation proposal and the proposed supervisor(s).

The doctoral student can apply for writing a dissertation in the English language in accordance with the UL Statute if he is a foreigner, if the supervisor or co-supervisor are foreigners or if a member of the Doctoral Studies Committee is a foreigner. The process of doctoral degree acquisition is regulated in the Rules and Regulations for Doctoral Studies at the University of Ljubljana, which is published on the webpage [https://www.uni-lj.si/study/doctoral/rules-regulation/](https://www.uni-lj.si/study/doctoral/rules-regulation/).

The PhD viva is public, which is ensured by publishing a notice of the defence, usually seven days before the PhD viva.

11. 3. **Doctoral diploma**

After fulfillment of all study requirements, the diploma jointly signed by the Rector of the University of Ljubljana and the dean of the respective faculty is awarded to the students by the University of Ljubljana. Doctoral degree diploma is awarded by the Rector of the University of Ljubljana. Graduates of the Interdisciplinary Doctoral Programme in Statistics receive the title **doktor/doktorica znanosti** (level of qualification: SQF level 10, EQF level 8, EQ-EHEA level Third cycle).

12. **Transfer between study programmes**

Transfer between programmes is possible if candidates fulfil the access requirements of the programme. Applications for transfer of such candidates to the Interdisciplinary Doctoral Programme in Statistics will be treated individually by the Programme Council in accordance
with the Call for Enrolment into Doctoral Degree Programmes, Criteria for Transferring Between Study Programmes and the University Statute.

13. Career prospects

The possibilities for employment of graduates from the interdisciplinary doctoral programme in Statistics are very diverse. They are suitable for employment as experts or as important new personnel at universities and other educational or research institutions. They can also work 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.). Doctoral graduates in the field of statistics are needed in various expert services, in many fields of government administration and in research departments of different companies. They can act in various research teams in most academic fields and thereby importantly contribute to the quality of research work in Slovenia and internationally as well.

14. Links to other study programmes

The Interdisciplinary Doctoral Programme in Statistics is both horizontally and vertically linked to other study programmes at the University of Ljubljana. Horizontal exchange enables students to fulfil their elective course requirements from other doctoral programmes at the University of Ljubljana in agreement with their supervisors and course lecturers. The vertical link is inherent in the very design of the study programme through its syllabus and the possibilities of choosing different courses. Furthermore, it is possible to exchange study courses with comparable programmes from other universities, including distance learning programmes. The quality and comparability of courses must be evaluated by the Programme Council.

International exchange takes place on the basis of international contracts and bilateral agreements. International exchange is also possible through collaboration in mobility programmes for students and professors. The programme is also open to foreign students.

15. Programme Council and module co-ordinators

Organisation and implementation of the programme is co-ordinated by the Programme Council, consisting of one representative from each of the co-operating faculties (Biotechnical Faculty, Faculty of Arts, School of Economics and Business, Faculty of Electrical Engineering, Faculty of Mathematics and Physics, Faculty of Medicine, Faculty of Social Sciences), and one student representative. Additional council members are the module co-ordinators. Module co-ordinators are selected by faculty senates (for the module Biostatistics by the senates of the Biotechnical Faculty and the Faculty of Medicine, for Statistics for Social Sciences by the senate of the Faculty of Social Sciences, for Mathematical Statistics by the senate of the Faculty of Mathematics and Physics, for Business Statistics and Economic and Official Statistics by the senate of the School of Economics and Business, for Psychological Statistics by the senate of the Faculty of Arts and for Technical Statistics by the senate of the Faculty of Electrical Engineering).

Members of the Programme Council are proposed by the faculty senates and approved by University Senate for a period of four years. The Programme Council is chaired by the chairman, or - in case of the president’s absence - deputy chairman. Both of them are elected from and by the members of the Programme Council for a period of four years. The student
representative is appointed for a period of one year. The seat of the Programme Council is at the University of Ljubljana.

**Members of the Programme Council:**

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Miroslav Verbič, School of Economics and Business  
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Janez Stare, Faculty of Medicine  
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Gregor Sočan, Faculty of Arts  
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Gregor Dolinar, Faculty of Electrical Engineering  
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**Module co-ordinators:**

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Irena Ograjenšek, Faculty of Economics, module Business Statistics  
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Aleš Žiberna, Faculty of Social Sciences, module Statistics for Social Sciences  
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Jaka Smrekar, Faculty of Mathematics and Physics, module Mathematical Statistics  
E-Mail: jaka.smrekar@fmf.uni-lj.si

Gregor Sočan, Faculty of Arts, module Psychological Statistics  
E-Mail: gregor.socan@ff.uni-lj.si

Gregor Dolinar, Faculty of Electrical Engineering, module Technical Statistics  
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16. Additional information

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

Postgraduate studies offices at the providing faculties responsible for the implementation of modules

<table>
<thead>
<tr>
<th>Member faculty</th>
<th>Module</th>
<th>Contact</th>
<th>Telephone</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biotechnical Faculty Jamnikarjeva 101, 1000 Ljubljana, <a href="http://www.bf.uni-lj.si">www.bf.uni-lj.si</a></td>
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<td><a href="mailto:vesna.jesejanezic@bf.uni-lj.si">vesna.jesejanezic@bf.uni-lj.si</a></td>
</tr>
<tr>
<td>Faculty of Medicine, Vrazov trg 2, Ljubljana, <a href="http://www.mf.uni-lj.si">www.mf.uni-lj.si</a></td>
<td></td>
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<td><a href="mailto:stela.kuzelj@mf.uni-lj.si">stela.kuzelj@mf.uni-lj.si</a></td>
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<tr>
<td></td>
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<tr>
<td>Faculty of Social Sciences, Kardeljeva ploščad 5, Ljubljana, <a href="http://www.fdv.uni-lj.si">www.fdv.uni-lj.si</a></td>
<td>Statistics for Social Science</td>
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<td><a href="mailto:anita.zagar@fdv.uni-lj.si">anita.zagar@fdv.uni-lj.si</a></td>
</tr>
<tr>
<td>Faculty of Electrical Engineering, Tržaška cesta 25, Ljubljana, <a href="http://www.fe.uni-lj.si">www.fe.uni-lj.si</a></td>
<td>Technical Statistics</td>
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<td>+386 1 476 83 38</td>
<td><a href="mailto:nina.gorenec-rebernik@fe.uni-lj.si">nina.gorenec-rebernik@fe.uni-lj.si</a></td>
</tr>
<tr>
<td>Faculty of Mathematics and Physics, Jadranska 19, Ljubljana, <a href="http://www.fmf.uni-lj.si">www.fmf.uni-lj.si</a></td>
<td>Mathematical Statistics</td>
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</tr>
<tr>
<td>Faculty of Arts, Aškerčeva cesta 2, Ljubljana, <a href="http://www.ff.uni-lj.si">www.ff.uni-lj.si</a></td>
<td>Psychological Statistics</td>
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University Office for Doctoral Studies (University of Ljubljana, Kongresni trg 12, Ljubljana) Email: doktorski.studij@uni-lj.si
17. Organisation

The interdisciplinary Doctoral Programme in Statistics adheres to principles of Rules and Regulations on Doctoral Studies dealing with its mode and implementation as follows:

1. University of Ljubljana publishes the call for enrolment into the Doctoral Programme in Statistics. Call for enrolment has to adhere to the Statute of the University of Ljubljana and includes guidelines for module selection as well as information on available number of study places.

2. The applications are collected at the University of Ljubljana and submitted to the Programme Council.

3. Students are obliged to find a supervisor, make the decision about the choice of module and courses.

4. The enrolment is in the domain of the Faculty of Mathematics and Physics, under the authority of the Rector of the University of Ljubljana; however, all procedures necessary to obtain the doctoral degree are in the domain of the participating faculties.

5. Upon enrolment in the programme, the student and the University of Ljubljana sign a contract that regulates all details of the study.

6. Each participating faculty takes up the whole responsibility for organisation and implementation of the courses in its domain.

7. Registration of doctoral dissertation proposal as well as assessment of each doctoral dissertation are in the domain of the senate of the faculty, responsible for a given study module. The Senate of the University of Ljubljana has to consent to the doctoral dissertation proposal and the proposed supervisor(s).

8. University of Ljubljana awards the doctoral diploma to the candidate upon fulfillment of all study requirements.

9. Description of regulatory bodies and decision-making process:

Programme Council membership is described in the part “Programme Council and module co-ordinators”.

Programme Council’s responsibilities are:

- Review of applications, selection of candidates, notification of responsible faculty as to the names of selected candidates.

- Coordination of procedures for introduction of new courses and changes in the existing courses and/or modules.

- Analysis of efficiency in meeting the planned study programme goals.

- Decision-making with regard to individual candidate applications and questions concerning the doctoral programme.

- Facilitation of co-operation among lecturers.

- Review of course implementation and agreement on measures to be implemented if
necessary.

- Decision-making on expert issues.
- Confirmation of Rules and Regulations concerning financial management of the programme.

Module co-ordinators have the following responsibilities:

- Facilitation of regular study process.
- On-time schedule preparation.
- Coordination of work among students, supervisors and lecturers.
- On-time replacement of absent lecturers (in cooperation with relevant participating institutions).
- Responsibility for improvement and updating of core module courses in agreement with the Programme Council (in the process, co-ordinators play an advisory role).