**Individual study program (ISP) of doctoral student**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Name and surname of PhD. student: | |  | | | | | |
| Date of birth: | |  | in: |  | | ID number: |  |
| Permanent residence: | |  | | | | | |
| Phone number: | |  | | | | | |
| Field of study: | |  | | | | | |
| Study program: | |  | | | | | |
| Form of study: | | Full-time | | | | | |
| Name of supervisor: | |  | | | | | |
| Topic of dissertation thesis: | |  | | | | | |
| Beginning of study: |  | | | End of study: |  | | |
| Expected graduation: | |  | | | | | |
| Filled ISP delivered to dean office  at date: | |  | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Annual assessment:** | | | | | | | | |
| After the first year of study | | | | | | | | |
| Date: |  | Supervisor: |  | | PhD. student: |  | Head of Dpt.: |  |
|  | | | | | | | | |
| After the second year of study | | | | | | | | |
| Date: |  | Supervisor: | |  | PhD. student: |  | Head of Dpt.: |  |
|  | | | | | | | | |
| After the third year of study | | | | | | | | |
| Date: |  | Supervisor: | |  | PhD. student: |  | Head of Dpt.: |  |
|  | | | | | | | | |
| After the fourth year of study | | | | | | | | |
| Date: |  | Supervisor: | |  | PhD. student: |  | Head of Dpt.: |  |
|  | | | | | | | | |
| After the fifth year of study | | | | | | | | |
| Date: |  | Supervisor: | |  | PhD. student: |  | Head of Dpt.: |  |
|  | | | | | | | | |

**A) Study program**

(Study program of doctoral student is based on recommended study planes of doctoral study according to the dean’s decree “Principles of doctoral study at the Faculty of Economics TUKE”)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Schedule**  (year / semester) | **Number of credits** | **Scheduled**  **date** | **Date of completion** |
| 1. year | | | | |
| Advanced Macroeconomic and Microeconomic Theory | 1 / winter | **20** |  |  |
| Principles of Scientific Work | 1 / winter | **10** |  |  |
| Finance and Currency /  Regional Economics & Development 1) | 1 / summer | **20** |  |  |
| 2. year | | | | |
| Compulsory optional course I. 2) | 2 / winter | **5** |  |  |
| Compulsory optional course II. 2) | 2 / winter | **5** |  |  |

1) For study program Finance is applicable the course Finance and Currency, for study program Spatial and Regional Economics is applicable the course Regional Economics and Development.

2) Compulsory optional courses for study program Finance consist of the following courses:

Barrier Options, Econometric Modelling, Measurement and Control of Financial Performance in Organizations, Monetary Macro-analysis, Trade and Investment Strategies, Advanced Methods in Financial Decision Making, Theories and Models of National Economy Growth, Theory of Public Finances and Advanced Models and Analysis in Banking.

Compulsory optional courses for study program Spatial and Regional Economics consist of the following courses:

Econometric Modelling, Methods of Regional Analysis, Spatial Economics, Programming of Structural Aid, Decision Making and Effectiveness in Public Sector, Theories and Models of National Economy Growth a Theory of Public Finances.

**B) State exams**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Schedule**  (year / semester) | **Number of credits** | **Delivery of application**  **(filed by office)** | **Scheduled**  **date** | **Date of completion** |
| Dissertation exam  (DizE) | At least 18 months from the beginning of the study (submission of the application together with the written work for the DizE at least 1 month in advance) | **30** |  |  |  |
| Defense of dissertation thesis  (DizT) | At least 36 months from the beginning of the study (submission of the application together with DizT and other documents at least 2 months in advance) | **20** |  |  |  |

Questions for dissertation exam from three state exam courses:

1. Question from the first state exam course:

2. Question from the second state exam course:

3. Question from the third state exam course:

**C) Scientific program**

(Scientific program of doctoral student focuses on the acquisition of knowledge based on the current state of scientific knowledge and especially on the doctoral student's own contribution to it. It is the result of scientific research and independent creative activity of a doctoral student in the field of science or technology. A part of the scientific program is the publishing activity of the doctoral student)

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| --- | --- | --- | --- | --- |
| **Course**  **(scientific activity)** | **Schedule**  (year / semester) | **Number of credits** | **Scheduled**  **date** | **Date of completion** |
| Scientific Activity 1.3) | 1 / summer | 10 |  |  |
| Scientific Activity 2.3) | 2 / winter | 10 |  |  |
| Scientific Activity 3.3) | 2 / summer | 10 |  |  |
| Scientific Activity 4.3) | 3 / winter | 15 |  |  |
| Scientific Activity 5.3) | 3 / summer | 25 |  |  |

3) Achievement of credits is associated with assessment of publication activity of doctoral student. Credits for publications in individual publishing categories are specified in doctoral study regulation – “Principles of the organization, evaluation and termination of the doctoral study at the TUKE”.

|  |  |  |  |
| --- | --- | --- | --- |
| **Category of publication** | **Number of credits** | **Scheduled**  **date** | **Date of completion** |
| article in journal indexed in Web of Science in Q1 quartile | 50 |  |  |
| article in journal indexed in Web of Science in Q2 quartile or Q3 quartile or in SCOPUS in Q1 quartile or Q2 quartile | 25 |  |  |
| article in journal indexed in Web of Science in Q4 quartile or in SCOPUS in Q3 quartile or Q4 quartile | 20 |  |  |
| article in peer reviewed textbook of proceedings or article in textbook of proceedings from international scientific conference indexed in Web of Science or SCOPUS;  article in journal indexed in Web of Science or SCOPUS (quartile not specified) | 15 |  |  |
| article in foreign journal in world language | 15 |  |  |
| article in domestic journal (language not specified) | 10 |  |  |
| article in peer reviewed textbook of proceedings from international scientific conference in world language | 10 |  |  |
| article in peer reviewed textbook of proceedings from domestic scientific conference (language not specified) | 8 |  |  |
| copyright certificates, patents, discoveries, utility models, designs | 30 |  |  |

The condition for admission to the defense of the dissertation thesis is the publication (or letter of acceptance for publication) of article/articles in one of the output categories defined in the following minimum criteria:

|  |
| --- |
| **Minimum criteria** |
| Published 1 article in a journal indexed in Web of Science at least in the Q2 quartile, where the doctoral student is the first author or corresponding author with at least 30% share of this article. |
| **(or)** |
| Published 2 articles in a journal indexed in Web of Science at least in the Q3 quartile, where the doctoral student is a co-author with at least a 20% share in each of these two articles. |

**Note:**

When determining the quartiles according to Web of Science, the JCR is based and the best quartile is taken into account, if the journal is included in several categories in the JCR, at the time of publication of the article, or acceptance into print. In the case of a SCOPUS publication, it is based on SJR.

**D) Other professional activities**

(Option to list other activities)

|  |  |  |  |
| --- | --- | --- | --- |
| **Activities** | **Details of activities** | **Scheduled**  **date** | **Date of completion** |
| Course “Pedagogical minimum for doctoral students” | (optional activity for foreign students) |  |  |
| Course “Publication of the research results by doctoral students of TUKE” |  |  |  |
| Pedagogical activities | (option to provide details on activity) |  |  |
| Participations in projects | (option to provide details on activity) |  |  |
| Internship abroad | (option to provide details on activity) |  |  |
| Presentation of papers in national and foreign conferences | (option to provide details on activity) |  |  |
| Published papers in national and foreign scientific journals | (option to provide details on activity) |  |  |
| Presentation of papers in research seminars of department / doctoral seminars | (option to provide details on activity) |  |  |
| … |  |  |  |

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| --- | --- | --- |
| Individual study program of doctoral student approved at date: | | |
|  | **Name** | **Signature** |
| Head of PhD. board: |  |  |
| Head of department: |  |  |
| Supervisor: |  |  |
| PhD. student: |  |  |