**STRUCTURE OF THE RESEARCH PLAN**

The training plan consists of three pages: title page, scheduling of subjects, final exam subjects and language skills.

1. **Contents** of the title page:

* name of the institute;
* name of the doctoral school;
* name of the head of the doctoral school;
* indication of “Training plan”;
* research topic;
* location where the research is being carried out;
* name of the supervisor;
* date.

(*See attached.*)

2. Included in the **course schedule**:

* the title of the research topic;
* the name of the student and the name of the supervisor;
* the compulsory and compulsory elective subjects (with the names of the instructors, broken down by semester and the value of the credits);
* the date.

This form must be signed separately by the student and his/her supervisor, and finally by the head of DI (see attached).

3. On a separate sheet, the student must indicate the subjects for which he/she intends to take at the complex examination. The complex exam consists of one main and one subsidiary subject. The main subject of the complex examination can only be chosen from the Required courses, the subsidiary subject can be chosen from the Required elective courses.

The third page of the training plan must be signed by the student and his/her supervisor, and finally by the head of the DI.

**Cover page of the “Training plan”**

*Sample!*

**UNIVERSITY OF DEBRECEN**

**Faculty of Economics and Business**

**Doctoral School of Management and Business**

**Head of the doctoral school: Prof. Dr. András Nábrádi, university professor, CSc**

**RESEARCH PLAN**

**Title**

**XY**

PhD student

Research institute:

University of Debrecen

Faculty of Economics and Business

Institute of XX

Supervisor:

**XYZ**

associate professor

a holder of candidate degree in economics

Debrecen

2024

(size: A/4 without a frame)

## 

**DS study requirements**

|  |  |
| --- | --- |
| **Name** | **Credit** |
| Course credits | 19 |
| *Required courses* | *17* |
| *Required elective courses* | *2* |
| Research work | max. 221 |
| **Total:** | **min. 240** |

**DS courses**

|  |  |  |  |
| --- | --- | --- | --- |
| **Required courses** | **Semester** | **Credit** | **Total** |
| General research methodology – quantitative methodology (Course coordinator: Dr. Péter Balogh) | 1. | 2 | **17** |
| General research methodology – qualitative methodology (Course coordinator: Dr. István András Kun) | 1. | 2 |
| Macroeconomics (Course coordinator: Dr. Róbert Magda) | 1. | 2 |
| Enterprise economics (Course coordinator: Dr. András Nábrádi) | 1. | 2 |
| Literature research and academic publication (Course coordinator: Enikő Pergéné Szabó | 1. | 2 |
| Financial management (Course coordinator: Dr. Patrícia Becsky-Nagy) | 2. | 2 |
| Management organization and human resource management (Course coordinator: Dr. Krisztina Dajnoki) | 2. | 2 |
| Microeconomics (Course coordinator: Dr. László Erdey) | 2. | 2 |
| General research methodology (Course coordinator: Dr. László Csernoch) | 2. | 1 |

|  |  |  |
| --- | --- | --- |
| **Required elective courses** | **Semester** | **Credit** |
| Rural and regional policy (Course coordinator: Dr. Károly Pető, Dr. Mónika Rákos) | 3. | 1 |
| Sectoral economics (Course coordinator: Dr. István Szűcs) | 3. | 1 |
| Distribution and Supply Chain Management (Module Owner: Dr. Tímea Gál) | 3. | 1 |
| Decision support systems and information management (Course coordinator: Dr. Róbert Szilágyi, Dr. László Várallyai) | 3. | 1 |
| Development economics (Course coordinator: Dr. László Erdey) | 3. | 1 |
| Marketing and marketing research (Course coordinator: Dr. Zoltán Szakály) | 3. | 1 |
| Professional English Skills (Tárgyfelelős: Dr. Troy Wiwczaroski) | 3. | 1 |
| Sports economics and sports management (Course coordinator: Dr. Éva Bácsné Bába) | 3. | 1 |
| Health Economics and Management (Course coordinator: Dr. Kalasné Dr. Klára Bíró) | 3. | 1 |
| Corporate performance evaluation, systems of performance measurement  (Course coordinator: Dr. Veronika Fenyves) | 3. | 1 |
| Management accounting and controlling (Course coordinator: Dr. Zoltán Bács) | 3. | 1 |
| Leadership competence development (Course coordinator: Dr. Krisztina Dajnoki) | 3. | 1 |

**DOCTORAL SCHOOL OF MANAGEMENT AND BUSINESS**

**Training plan - timetable of subjects**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Research topic title:** | | |  | | | | | | | | | |
| **Name of PhD student**: | | |  | | | **Form of training**: (underlined) | | | Full time | | | |
| **Supervisor(s)** | | |  | | | Correspondent | | | |
| **Course** | | | **Course coordinator** | **Semesters** | | | | | | **Credit** |
|  | **Name** | | **I.** | | **II.** | **III.** | | **IV.** |
| **hours** | | | | | |
| **Required courses** | General research methodology – quantitative methodology | | Dr. Péter Balogh, | 14 | |  |  | |  | 2 |
| General research methodology – qualitative methodology | | Dr. András Kun | 14 | |  |  | |  | 2 |
| Macroeconomics | | Dr. Magda Róbert | 14 | |  |  | |  | 2 |
| Enterprise economics | | Dr. András Nábrádi | 28 | |  |  | |  | 2 |
| Literature research and academic publication | | Enikő Pergéné Szabó | 28 | |  |  | |  | 2 |
| Financial management | | Dr. Patrícia Becsky-Nagy |  | | 28 |  | |  | 2 |
| Management organization and human resource management | | Dr. Krisztina Dajnoki |  | | 28 |  | |  | 2 |
| Microeconomics | | Dr. László Erdey |  | | 14 |  | |  | 2 |
| General research methodology | | Dr. László Csernoch |  | | 28 |  | |  | 1 |
| **Total** | | | | **119** | | **84** |  | |  | **19** |
| **Required elective courses** | Required elective courses 1. | | Course coordinator |  | |  | 28 | |  | 1 |
| Required elective courses 2 | | Course coordinator |  | |  | 28 | |  | 1 |
| **Total** | | | |  | |  | **56** | |  | **2** |
|  | Supervised teaching | |  |  | |  |  | |  | MAX. 221 |
| **Total** | | | | **112** | | **84** | **56** | |  | **240** |

Debrecen, 20**... ……………… ….**

|  |  |  |
| --- | --- | --- |
| Name of PhD student |  | Supervisor |
|  |  |  |
|  | Approval: | Head of Doctoral School |

**Subjects of the planned complex exam**

***Main subject*:**

***Subsidiary subject*:**

**Language exams**

Debrecen, 20....

|  |  |  |
| --- | --- | --- |
| ………………………….…………..  signature of the PhD student |  | ……………………………………….  signature of the Supervisor |
|  |  |  |
|  |  |  |
|  | Approval: | ……………………………………....  signature of the Head of the Doctoral School |

**STRUCTURE OF THE RESEARCH PLAN**

1. **Research topic**

It is very important to choose the topic carefully and formulate it in a clear and simpler way. If possible, try to avoid foreign words. (the topic is not necessarily the same as the dissertation topic.)

1. **Objectives**

What scientific problem(s) do you intend to analyse with the research? Please define and circumscribe the scientific problems to be examined. What questions would you like to get an answer to? What is the research hypothesis based on your knowledge so far? Please explain the timeliness and scientific significance of the selected topic, as well as the research preliminaries and reasons. (min. one page)

1. **Scientific concept and methods**

Please describe your concept related to working out the topic, the methodology of primary and secondary research work (data collection, data processing, analyses, etc.). Which scientific set of tools do you plan to use during your research work (e.g. mathematical models, econometric methods, questionnaire surveys, comparative analyses, etc.). Justification and aim of the selected methods. Please describe the source of research and analysis methods and accurately define the examined areas temporally, spatially and in terms of size, etc. What kind of database do you expect as a result of the performed primary research? (min. 3 pages)

1. **Structure of processing the research topic**

It is necessary that the work plan contains 3-5 concept points (sections) which constitute the structure of the research. Please indicate two or more subsections within each section. Please outline your concept with regard to structural proportions.   
(min. 1 page)

1. **Concept of processing the bibliographical sources**

Description of the bibliographical background of the topic. At least 10 professionally related Hungarian and 10 international technical literature sources have to be attached with accurate bibliographical data. The technical literature sources should be related both to the topic and the used methodology. Scientific papers are of high priority among the used bibliographical sources. Please describe the areas which you would develop on the basis of bibliographical sources and provide a textual explanation of your ideas.

1. **Temporal scheduling of research**

It is recommended to make an approximate plan of the research work using a quarterly Gantt chart. It is imporant to plan milestones serving the purpose of demonstrating the advancement of research work with certain research findigns (publications, conference presentation, readiness level of the dissertation, etc.). Build in the institutions to be visited, as well as the Hungarian and international key opinion leaders, conferences, programs and their planned date (year, semester).

1. **Expected research findings**
2. **Conditions, material, tool and resource need of the planned research**
3. **Clause**

Both doctoral candidates and supervisors sign the research plan with a date on it, thereby stating their acceptance and agreement with the plan.

…………………….. (PLACE), ………………………………….(DATE).

|  |  |  |
| --- | --- | --- |
| ………………………….…………..  signature of the PhD student |  | ……………………………………….  signature of the Supervisor |
|  |  |  |
|  |  |  |
|  | Approval: | ……………………………………....  signature of the Head of the Doctoral School |

**The title page of your research plan is the same as your training plan!**