**THE RECOMMENDED STUDY PLAN**

|  |  |
| --- | --- |
| **University:** *University of Presov* **Type of study programme:** *standard / non-combined***Name of study program:** *management* **Name of study field:** *economics and management* | **Faculty/workplace:** *Faculty of Management and Business* **Degree of study:** 3. **Form of study:** *full-time* **Study method:** *combined*  |

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| --- |
| **COMPULSORY SUBJECTS** |
| **Code** | **Prerequisites** | **Name of subject***Staff provision*  | **Recommended semester** | **Completion** | **Credits**  | **Extent of direct teaching (weekly)** | **Profile subject**  |
| Lectures | Seminars | Excersises | Laboratory exercises |
| 7KEE/MAMI-PHDe/22 |  | Macroeconomics, Microeconomics and Comparison of Economic Theories - Selected Chapters *Department of Economics and Economy* | 1 | exam | *10* | *20* |  |  |  | yes |
| 7KMN/ZVS-PHDe/22 |  | **Fundamentals of Higher Education Pedagogy***Department of Management* | 1 | *exam* | *5* | *10* |  |  |  | no |
| 7KFUM/STAM-PHDe/22 |  | **Statistics and Methodology of Scientific Research** *Department of Finance, Accounting and Mathematical Methods*  | 2 | *exam* | *10* | *20* |  |  |  | yes |
| 7KMN/MAMA-PHDe/22 |  | **Management and Marketing Management, Theory and Applications –** **Selected Topics** *Department of Marketing and International Trade* | 2 | *exam* | *10* | *15* |  |  |  | yes |
| 7KMN/DISK-PHDe/22 |  | **Dissertation exam** *dissertation exam committee* | 8 | state exam  | *30* |  |  |  |  | no |
| 7KMN/DIZO-PHDe/22 |  | **Dissertation thesis and its defense** *dissertation defense committee*  | 10 | state exam  | *30* |  |  |  |  | no |

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| **COMPULSORY OPTIONAL SUBJECTS** |
| **Code** | **Prerequisites** | **Name of subject***Staff provision*  | **Recommended semester** | **Completion** | **Credits**  | **Extent of direct teaching (weekly)** | **Profile subject**  |
| Lectures | Seminars | Excersises | Laboratory exercises |
| 7MMO/MANE-PHDe/22 |  | Marketing Management of Intangible Products*Department of Marketing and International Trade* | 3 | exam | *10* | *15* |  |  |  | yes |
| 7KFUM/FIMA-PHDe/22 |  | **Financial Management and Investment – Selected Chapters***Department of Finance, Accounting and Mathematical Methods*  | 3 | *exam* | *10* | *15* |  |  |  | *yes* |
| 7KFUM/MAIS-PHDe/22 |  | **Managerial Information Systems***Department of Finance, Accounting and Mathematical Methods*  | 3 | *exam* | *10* | *15* |  |  |  | no |
| 7KFUM/APE1-PHDe/22 |  | **Applied Econometrics I.***Department of Finance, Accounting and Mathematical Methods*  | 3 | exam | *10* | *15* |  |  |  | yes |
| 7KMN/MARO-PHDe/22 |  | **Managerial Decision Making – Selected Chapters***Department of Management* | 4 | exam | *10* | *15* |  |  |  | no |
| 7KFUM/VPM-PHDe/22 |  | **Selected Advanced Methods in the Financial and Economic Analysis***Department of Finance, Accounting and Mathematical Methods*  | 4 | exam | *10* | *15* |  |  |  | *yes* |
| 7KFUM/APE2-PHDe/22 |  | **Applied Econometrics II.***Department of Finance, Accounting and Mathematical Methods*  | 4 | exam | *10* | *15* |  |  |  | no |
| 7KEE/ZAHS-PHDe/22 |  | Foreign Traineeship*Department of Economics and Economy* | 5 | absolving | *10* |  |  |  |  | yes |
| 7KMN/TRMA-PHDe/22 |  | **Management Trends in the European Integration Area***Department of Management* | 6 | exam | *10* | *15* |  |  |  | no |

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| **VOLUNTARY SUBJECTS** |
| **Code** | **Prerequisites** | **Name of subject***Staff provision*  | **Recommended semester** | **Completion** | **Credits**  | **Extent of direct teaching (weekly)** | **Profile subject**  |
| Lectures | Seminars | Excersises | Laboratory exercises |
| 7KFUM/SŠO-PHDe/22 |  | **Seminar on standards, optimal methods and techniques of publishing in prestigious scientific journals***Department of Finance, Accounting and Mathematical Methods*  | 2 | ongoing evaluation  | *2* | *5* |  |  |  | *no* |

**THE RECOMMENDED STUDY PLAN**

|  |  |
| --- | --- |
| **University:** *University of Presov***Type of study program:** standard / non-combined**Name of study program:** *management***Name of study field:** economics and management | **Faculty /workplace:** *Faculty of Management and Business***Degree of study:** 3. **Form of study:** *part-time* **Study method:** combined |

**A) Units of study and pedagogical activities – COMPULSORY SUBJECTS (CS)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Code** | **Year of study****Semester****Lessons (L) /Exams (E, OE, ABS)/****Credits (C)**  | **I year/PhD.** | **II year/PhD.** | **III year/PhD.** | **IV year/PhD.** | **V year/PhD.** | **Staff provision** |
| 1stsemester | 2nd semester | 3rdsemester | 4thsemester | 5thsemester | 6thsemester | 7thsemester | 8thsemester | 9thsemester | 10th semester |  |
| L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. |  |
| **COMPULSORY SUBJECTS** |
| 7KEE/MAMI-PHDe/22 | **Macroeconomics, Microeconomics and Comparison of Economic Theories - Selected Chapters**  | 20E | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Economics and Economy* **assoc. prof. Ing. Rastislav Kotulič, PhD.****Profile** |
| 7KFUM/STAM-PHDe/22 | **Statistics and Methodology of Scientific Research**  |  |  | 20E | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Finance, Accounting and Mathematical Methods* **prof. Ing. Štefan Lyocsa, PhD.****assoc. prof. Ing. Miroslav Gombár, PhD.****Profile** |
| 7KMN/MAMA-PHDe/22 | **Management and Marketing Management, Theory and Applications – Selected Topics** |  |  | 15E | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Marketing and International Trade* **prof. Ing. Róbert Štefko, Ph.D.****Profile** |
| 7KMN/ZVS-PHDe/22 | **Fundamentals of Higher Education Pedagogy** | 10E | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Management* **prof. PaedDr. Lenka Pasternáková, PhD., MBA** |
| 7KMN/DISK-PHDe/22 | **Dissertation Exam** |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SE | 30 |  |  |  |  | *dissertation exam committee* |
| 7KMN/DIZO-PHDe/22 | **Dissertation thesis and its defense** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SE | 30 | *dissertation defense committee* |
| **The number of contact lessons** | **30h** |  | **35h** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The number of exams taken and credits awarded for COMPULSORY subjects for the whole period of study:** | **2** | **15** | **2** | **20** |  |  |  |  |  |  |  |  |  |  |  | **30** |  |  |  | **30** |  |

**A dissertation exam – list of subjects:**

* Management – Theory, Current State of Knowledge and Trends, Selected Practical Applications
* Marketing Management
* Economics and Economy
* Financial Management
* Statistics and Methodology of Scientific Research
* Defence of Theoretical Basis and Conducted Research Project of Dissertation Thesis
* Defence of a Dissertation Thesis (gets another mark 5. in the order)

## B) Units of study and pedagogical activities – COMPULSORY OPTIONAL SUBJECTS (COS)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Code** | **Year of study****Semester****Lessons (L) /Exams (E, OE, ABS)/****Credits (C)**  | **I year/PhD.** | **II year/PhD.** | **III year/PhD.** | **IV year/PhD.** | **V year/PhD.** | **Staff provision** |
| 1stsemester | 2nd semester | 3rdsemester | 4thsemester | 5thsemester | 6thsemester | 7thsemester | 8thsemester | 9thsemester | 10th semester |
| L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. |  |
| **COMPULSORY OPTIONAL SUBJECTS – MINIMUM 3 SUBJECTS** |
| 7MMO/MANE-PHDe/22 | **Marketing Management of Intangible Products** |  |  |  |  | 15E | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Marketing and International Trade* **prof. Ing. Róbert Štefko, Ph.D.****Profile** |
| 7KFUM/FIMA-PHDe/22 | **Financial Management and Investment –Selected Chapters** |  |  |  |  | 15E | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Finance, Accounting and Mathematical Methods* **assoc. prof. Ing. Dana Kiseľáková, PhD.****Profile** |
| 7KFUM/MAIS-PHDe/22 | **Managerial Information Systems** |  |  |  |  | 15E | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Finance, Accounting and Mathematical Methods* **prof. Ing. Štefan Lyocsa, PhD.** |
| 7KMN/TRMA-PHDe/22 | **Management Trends in the European Integration Area** |  |  |  |  |  |  |  |  |  |  | 15E | 10 |  |  |  |  |  |  |  |  | *Department of Management* **assoc. prof. Ing. Viktória Ali Taha, PhD.** |
| 7KMN/MARO-PHDe/22 | **Managerial Decision Making– Selected Chapters** |  |  |  |  |  |  | 15E | 10 |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Management* **assoc. prof. Ing. Juraj Tej, CSc.****assoc. prof. Ing. Viktória Ali Taha, PhD.** |
| 7KFUM/VPM-PHDe/22 | **Selected Advanced Methods in the Financial and Economic Analysis** |  |  |  |  |  |  | 15E | 10 |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Finance, Accounting and Mathematical Methods* **assoc. prof. Ing. Sylvia Jenčová, PhD.****Profile** |
| 7KFUM/APE1-PHDe/22 | **Applied Econometrics I.** |  |  |  |  | 15E | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Finance, Accounting and Mathematical Methods* **prof. Ing. Štefan Lyócsa, PhD.****Profile** |
| 7KFUM/APE2-PHDe/22 | **Applied Econometrics II.** |  |  |  |  |  |  | 15E | 10 |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Finance, Accounting and Mathematical Methods* **prof. Ing. Štefan Lyocsa, PhD.** |
| 7KEE/ZAHS-PHDe/22 | **Foreign Traineeship** |  |  |  |  |  |  |  |  | ABS | 10 |  |  |  |  |  |  |  |  |  |  | *Department of Economics and Economy* **assoc. prof. Ing. Rastislav Kotulič, PhD.****Profile** |
| **Number of lessons** | **A minimum of 30 lessons in total** |  |
| **A MAXIMUM possible number of exams and credits awarded for COMPULSORY OPTIONAL subjects during the whole study offered by the faculty** | **9****90****3****30** |  |
| **A MINIMUM possible number of exams and credits awarded for COMPULSORY OPTIONAL subjects during the whole study offered by the faculty** |  |

The student will receive 95 credits for compulsory subjects for all study, that is 76% of 125 credits for all subjects that are necessary for successful completion of study.

The recommended study program offers the possibility to enroll the compulsory optional subjects for 30 credits. (Total COS represent 90 credits.)

The student will receive the remaining 115 credits for creative activities in the field of science. **Recommended fulfilment of PhD students’ academic obligations in a five-year part-time of study – 240 credits**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Year**  | **I year / PhD.** | **II year / PhD.** | **III year / PhD.** | **IV year / PhD.** | **V year / PhD.** | **TOTAL MINIMUM STANDARD OF CREDITS** |
| **Subjects/ credits** | **Number of subjects** | **Number of****credits** | **Number of subjects** | **Number of credits** | **Number of subjects** | **Number of credits** | **Number of subjects** | **Number of credits** | **Number of subjects** | **Number of****credits** |
| **Number of subjects for PhD students****STUDY PART**  | Compulsory Subjects  | **4** | **35** |  |  |  |  | **Dissertation exam, A research project related to dissertation exam** | **30** | **Dissertation thesis and its defense** | **30** | **95** |
| **Compulsory Optional Subjects** |  |  | **2** | **20** | **1** | **10** |  |  |  |  | **30** |
| A CREATIVE ACTIVITY in the field of science1 |  | **5** |  | **20** |  | **30** |  | **30** |  | **30** | **115** |
| A total number of credits for a standard workload of a PhD student per year  |  | **40** |  | **40** |  | **40** |  | **60** |  | **60** | **240** |

**1 Specification of requirements concerning a creative activity in the field of science:**

Within the publishing activity of each PhD. student (in both forms of study), at least one of the following alternatives a) – d) must be met as one of the basic conditions for permitting the defense of the final dissertation thesis:

1. To publish at least 5 scientific studies in scientific journals including at least 2 registered in the WOS database.
2. To publish at least 5 scientific studies in scientific journals including at least 3 registered in the SCOPUS database.
3. To publish at least 5 scientific studies in scientific journals including at least 1 registered in the WOS databases as well as one scientific monograph (assessed as a scientific monograph by the Field Committee on the doctoral study at the FMEO UP in Prešov before allowing the dissertation defence).
4. To publish at least 5 scientific studies in scientific journals including at least 2 registered in the SCOPUS database as well as one scientific monograph (assessed as a scientific monograph by the Field Committee on the doctoral study at the FMEO UP in Prešov before allowing the dissertation defence).

In case of other combination of the above-mentioned publication outputs (a) – d)) that are not of lower quality, the decision is made by the Field Committee on the doctoral study at the FMEO UP.

1. During a whole period of study, to undertake at least a month scientific-research stay related to the theme of the dissertation thesis at the international research and/or higher education institution.
2. During the whole period of study, each full-time student has to be a member of a project team of at least one scientific-research grant registered in Slovak or international scientific-research agencies. This project grant has to be solved and registered at the Faculty of Management and Business of UP in Prešov. The student has to submit concrete measurable results of their assigned research task. Each full-time doctoral student has to lead (or be a member of) at least one scientific grant registered in GAMA or GAPU agency.

Notes:

* Doctoral study is regulated by the Study Regulations of the University of Prešov in Prešov
* Doctoral study is regulated by the Dean’s Measure FMEO UP in Prešov No. 1/2013
* Doctoral study is regulated by the Dean’s Measure FMEO UP in Prešov No. 2/2013

The faculty enables PhD students to adjust (mainly in the second half of their study) their individual study plan schedule, which means that the most talented and

diligent PhD students can complete their study by meeting all standard study requirements earlier than planned.

***The plan for taking the subjects and sitting for exams in the given tables is an example of a recommended doctoral study plan including binding structural requirements. Each PhD student devises their INDIVIDUAL study plan in collaboration with their supervisor.***

**For a successful accomplishment of doctoral study in both forms (full-time and part-time) it is necessary to fulfil all these duties:**

1. **To carry out RESEARCH activities during the study.**
2. **To successfully pass all compulsory subjects.**
3. **To successfully pass at least 3 out of 9 compulsory optional subjects during the whole period of study – these subjects and exams can be taken earlier than indicated in the recommended doctoral study plan.**
4. **The student chooses the subjects so that he / she successfully pass at least 5 out of 8 profile subjects during the entire doctoral study.**
5. **To collect at least 240 credits for the whole doctoral study.**
6. **In the structure of credits, to gain at least 115 credits for creative activity in the field of science during the doctoral study.**
7. **To successfully pass a dissertation exam.**
8. **To successfully defend quality RESEARCH-oriented dissertation thesis based on one’s own research.**

##

**C) Units of study and creative activity in the field of science - (the same for both full-time and part-time forms of study):**

* Credits are awarded individually according to the level, quality, and intensity (of standard accomplishment) of each PhD student’s performance (e.g. the level of a published paper in a scientific journal in relation to the response of professional audience, the level of a lecture –an active participation in a conference etc.).

**Voluntary subject (VS)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Code** | **Year of study****Semester****Lessons (L) /Exams (E, OE, ABS)/****Credits (C)** | **I year/PhD.** | **II year/PhD.** | **III year/PhD.** | **IV year/PhD.** | **V year/PhD.** | **Staff provision** |
| 1stsemester | 2nd semester | 3rdsemester | 4thsemester | 5thsemester | 6thsemester | 7thsemester | 8thsemester | 9thsemester | 10th semester |
| L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. | L., E | C. |  |
| **VOLUNTARY SUBJECT – MINIMUM 0 SUBJECTS** |
| 7KFUM/SŠO-PHDe/22 | **Seminar on standards, optimal methods and techniques of publishing in prestigious scientific journals** |  |  |  |  | 5OE | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | *Department of Finance, Accounting and Mathematical Methods* **prof. Ing. Štefan Lyocsa, PhD.** |
| **Number of lessons** | **A minimum of 0 lessons in total** |  |
| **A MAXIMUM possible number of exams and credits awarded for VOLUNTARY subjects during the whole study offered by the faculty**  | **1****2****0****0** |  |
| **A MINIMUM possible number of exams and credits awarded for VOLUNTARY subjects during the whole study offered by the faculty**  |  |

**Credits awarded for particular types of activities in doctoral study programmes**

**1. Study and pedagogic activity**

|  |  |
| --- | --- |
| **Activity** | **Credits** |
| I.1. Taking compulsory subjectsin that: * Dissertation exam, thesis - research project for the dissertation exam
* Dissertation thesis and its defense
 | **minimum 95**3030 |
| I.2. Taking compulsory optional and voluntary subjects in that:* Foreign traineeship
 | **minimum 30**10 |
| I.3. Study and/or research stay at a foreign higher education or scientific-research institution (Foreign traineeship):* Semester stay (continuously for at least 1 month)

In the part-time form of study, the possibility of alternating the compulsory optional subject Foreign traineeship with another activity so that the student obtains the required number of credits in total:* Teaching 4 hours per week within one semester
* Teaching 2 hours per week within one semester
* Supervision of Bachelor’s thesis + review
* Opponent’s review of a bachelor’s thesis
 | 1010521 |

**2. Creative activities in the field of science**

|  |  |
| --- | --- |
| **Activity** | **Credits** |
| **Creative activities in the field of science** | **minimum 115** |
| **and in that:** |
| II.1.1. * AAA (V1) – foreign scientific monographs
* AGJ (D1) – patent applications and trade mark applications
 | * CAA (U1) – foreign art monographs and translations
* ADD (V3) – domestic scientific works in the Current Contents Connect database
* ADM (V3) – foreign scientific works in WoS and SCOPUS
 | 30 |
| * ADC (V3) – foreign scientific works in the Current Contents Connect database
* CDC (U3) – foreign artworks and translations in the Current Contents Connect database
 | 40 |
|  |
| II.1.2. * AAB (V1) – domestic scientific monographs
* ABA (V1) – foreign scientific studies
* ABC (V2) – chapters in foreign monographs
* ACA (P1) – foreign university textbooks
 | * ACB (P1) – domestic university textbooks
* ACC (P2) – chapters in foreign university textbook
* ADE (V3) – foreign scientific works no in the Current Contents Connect database
* ADN (V3) – domestic scientific works in WoS and SCOPUS
* AEC (V2) – foreign scientific works reviewed
 | * CAB (U1) – domestic art monographs and translations
* CAI (U1) – foreign musical works
* CDC (U3) – foreign artworks and translations in the Current Contents Connect database
* CDE (U3) – foreign artworks no in the Current Contents Connect database
* CGC (U1) – foreign art studies and projects
 | 20 |
|  |
| II.1.3. * ABB (V1) – domestic scientific studies
* ABD (V2) – chapters in domestic monographs
* ACD (P2) – chapters in domestic university textbook
* ADF (V3) – domestic scientific works no in the Current Contents Connect database
* AED (V2) – domestic scientific works reviewed
* AFA (V2) – foreign published invited papers
 | * AFC (V2) – foreign published papers
* BAA (O1) – foreign professional book publications
* BAB (O1) – domestic professional book publications
* BBA (O2) – chapters in foreign professional book publications
* BBB (O2) – chapters in domestic professional book publications
* BCB (P1) – textbooks for secondary and primary schools
* BCI (P1) – scripts and textbooks
 | * BGG – norms
* BDE (O3) – foreign professional works no in the Current Contents Connect database
* CAJ (U1) – domestic musical works
* CDD (U3) – domestic artworks and translations in the Current Contents Connect database
* CDF (U3) – domestic artworks no the Current Contents Connect database
* CEC (U2) – foreign artworks in proceedings
* CGD (U1) – domestic art studies and projects
 | 10 |
| * BDC (O3) – foreign professional works in the Current Contents Connect database
 | 15 |
|  |
| II.1.4. * AEG (V3) – abstracts of foreign scientific works in the Current Contents Connect database
* AEH (V3) – abstracts of domestic scientific works in the Current Contents Connect database
* AFB (V2) – domestic published invited papers
* AFD (V2) – domestic published papers
* AFE (V2) – abstracts of invited foreign papers
* AFF (V2) – abstracts of invited domestic papers
* AFG (V2) – abstracts of foreign papers
 | * AFH (V2) – abstracts of domestic papers
* AFK (V2) – posters from foreign conferences
* AFL (V2) – posters from domestic conferences
* BCK (P2) – chapters in textbooks
* BDA (O2) – entries in foreign dictionaries and encyclopaedias
* BDB (O2) – entries in domestic dictionaries and encyclopaedias
* BDF (O3) – domestic professional works no in the Current Contents Connect database
* BEE (O2) – professional works in foreign proceedings
 | * BEF (O2) – professional work in domestic proceedings
* BFA (O2) – abstracts of foreign professional works
* BFB (O2) – abstracts of domestic professional works
* CED (U2) – artworks in domestic proceedings
* EAI (O1) – review works
* EDJ (O2 or O3) – review works in journals and proceedings
* FAI – book compilation works
* GAI – news
 | 5 |
| * EDI (O2, O3) – reviews in journals and proceedings
 | 1 |
|  |
| II.1.5. Citations registered in citation indexes – Web of Science/SCOPUS (domestic/foreign) | 3/5 |
| II.1.6. Each citation domestic /foreign | 1/2 |
|  |
| II.2.1. Active participation in a foreign scientific event  | 5 |
| II.2.2. Active participation in a domestic scientific event  | 3 |
| II.2.3. Active participation in a foreign professional event | 3 |
| II.2.4. Active participation in a domestic professional event  | 1 |
|  |
| II.3.1. Leading „UP Grant for PhD students “or other scientific grant | 15 |
| II.3.2. Participation in a scientific grant project | 10 |