Course description

Course abbreviation: KPV/PP 1/3 Page:

Course name: Thesis Related Practical Training

2023/2024 Academic Year: Printed: 06.07.2025 02:14

Department/Unit / KPV / PP Academic Year 2023/2024 **Title** Thesis Related Practical Training **Type of completion** | Pre-Exam Credit Accredited/Credits Yes, 2 Cred. Type of completion Number of hours | Practice 2 [Weeks/Semester]

Status C Occ/max Status A Status B Course credit prior to No Summer semester 0 / -0 / -0 / -Counted into average NO 0/-Winter semester 21 / -0/-Min. (B+C) students 10 Timetable Yes Repeated registration NO

Language of instruction Czech Semester taught | Winter semester

Internship duration 0 Evaluation scale S|N

No. of hours of on-premise **Auto acc. of credit** Yes in the case of a previous evaluation 4 nebo nic.

Periodicity every year

Specification periodicity

Substituted course None Preclusive courses N/A Prerequisite courses | N/A

Optional course

Informally recommended courses N/A Courses depending on this Course N/A

Course objectives:

The aim of internship is to give students experience in tackling problems in depth in the workplace of the internship provider. The students have the opportunity to consult on the issue directly with practitioners, learn to precisely formulate their queries, to process the information obtained and to move around the technical community. Students can acquire specific knowledge and answers to specific questions relating to solving particular problems.

Requirements on student

Familiarity with solved the problem in their workplace authority thesis. Collect evidence and practical knowledge related to the assigned topic.

Content

The student has the opportunity to meet virtually to tackle in an industrial enterprise or institution.

Fields of study

Guarantors and lecturers

doc. Ing. Michal Šimon, Ph.D. (100%) Guarantors: • Tutorial lecturer: doc. Ing. Michal Šimon, Ph.D. (100%)

Literature

• Basic: dle zadání diplomové práce.

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Time requirements

All forms of study

Activities	Time requirements for activity [h]
Attendance on a field trip (number of real hour maximum 8h/day)	52
Tot	al: 52

assessment methods

Knowledge - knowledge achieved by taking this course are verified by the following means:

Skills demonstration during practicum

Self-evaluation

Continuous assessment

Skills - skills achieved by taking this course are verified by the following means:

Skills demonstration during practicum

Continuous assessment

Self-evaluation

prerequisite

Knowledge - students are expected to possess the following knowledge before the course commences to finish it successfully:

Successful completion of a semester project M.

Skills - students are expected to possess the following skills before the course commences to finish it successfully:

be able to use the knowledge acquired by the study

teaching methods

Knowledge - the following training methods are used to achieve the required knowledge:

Internship

Field trip

Group discussion

Project-based instruction

Skills - the following training methods are used to achieve the required skills:

Internship

Field trip

Task-based study method

Project-based instruction

learning outcomes

Knowledge - knowledge resulting from the course:

to know the problematics and level of company knowledge and experiences

Skills - skills resulting from the course:

be involved in a group of experts of the issue

communicate with experts

analyze the lessons learned

apply new knowledge in practice

formulate clearly your thoughts

Course is included in study programmes:

Study Programme	Type of	Form of	Branch	Stage S	St. plan v.	Year	Block	Status I	R.year	R.
Industrial Engineering and Management	Postgraduat e Master	Combined	Industrial Engineering an Management	d 1	2020	2023	Compulsory courses	A	2	ZS
Industrial Engineering and Management	Postgraduat e Master	Full-time	Industrial Engineering an Management	d 1	2020	2023	Compulsory courses	A	2	ZS