

Course description

Course abbreviation:	KKE/EXK	Page:	1 / 2
Course name:	Visits		
Academic Year:	2023/2024	Printed:	03.06.2024 09:05

Department/Unit /	KKE / EXK			Academic Year	2023/2024
Title	Visits			Type of completion	Pre-Exam Credit
Accredited/Credits	Yes, 2 Cred.			Type of completion	
Number of hours	Excursion 1 [Weeks/Semester]				
Occ/max	Status A	Status B	Status C	Course credit prior to	NO
Summer semester	0 / -	0 / -	0 / -	Counted into average	NO
Winter semester	10 / -	0 / -	0 / -	Min. (B+C) students	10
Timetable	Yes			Repeated registration	NO
Language of instruction	Czech			Semester taught	Winter semester
Optional course	Yes			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	K				
Substituted course	None				
Preclusive courses	N/A				
Prerequisite courses	N/A				
Informally recommended courses	N/A				
Courses depending on this Course	N/A				

Course objectives:

Visits are intended to give students some insight into practices closely related to their fields of study.

Requirements on student

Participation in whole of excursion.

Content

Visits are intended to give students some insight into practices closely related to their fields of study.

Fields of study

Guarantors and lecturers

- **Guarantors:** Ing. Michal Volf (100%)
- **Tutorial lecturer:** Ing. Vladimír Křenek (100%), Ing. Michal Volf (100%)

Literature

Time requirements

All forms of study

Activities	Time requirements for activity [h]
Contact hours	15

Attendance on a field trip (number of real hours - maximum 8h/day) 40

Total: 55

assessment methods

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

Individual presentation at a seminar

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

Individual presentation at a seminar

Competences - competence achieved by taking this course are verified by the following means:

Individual presentation at a seminar

prerequisite

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

independently use theoretical fundamentals from branch of fluid mechanics, thermomechanics, mechanics of solids bodies, elasticity and strength of materials

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

to apply gained knowledges from from branch of fluid mechanics, thermomechanics, mechanics of solids bodies, elasticity and strength of materials in the practice

Competences - students are expected to possess the following competences before the course commences to finish it successfully:

N/A

teaching methods

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

Field trip

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

Field trip

Competences - the following training methods are used to achieve the required competences:

Field trip

learning outcomes

Knowledge - knowledge resulting from the course:

to describe and to explain main functions of power stations

Skills - skills resulting from the course:

to describe and explain in the practice three-dimensional solution of power stations

Competences - competences resulting from the course:

N/A

Course is included in study programmes:

Study Programme	Type of	Form of	Branch	Stage	St. plan v.	Year	Block	Status	R.year	R.
Design of Power Machines and Equipment	Postgraduate Master	Full-time	Design of Power Machines and Equipment	1	2020	2023	Compulsory courses	A	2	ZS
Design of Power Machines and Equipment	Postgraduate Master	Full-time	Nuclear Power Equipment Design	1	2020	2023	Compulsory courses	A	2	ZS