Course description

Department/Unit /	KTO / 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	14 / -	0 / -	16 / -	**Counted into average**	NO
Winter semester	0 / -	0 / -	0 / -	**Min. (B+C) students**	10
Timetable	Yes			**Repeated registration**	NO
Language of instruction	Czech, English			**Semester taught**	Summer 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	KTO/ZSZT3, KTO/ZSZT4				

Course objectives:

To familiarize students with specific examples of work organization and management methods in mechanical and assembly operations, especially in relation to pre-production and production phases.

Requirements on student

Visit Participation, submition of final report

Content

Visit of tith Czech Companies, or abroad companies (of it is possible)

Fields of study

Guarantors and lecturers

- **Guarantors:** Ing. Jaroslava Fulemová, Ph.D. (100%)
- **Tutorial lecturer:** Doc. Ing. Jiří Česánek, Ph.D. (100%), Ing. Jaroslava Fulemová, Ph.D. (100%), Ing. Michal Povolný, Ph.D. (100%)

Literature

- **Basic:** Dillinger, Josef. *Moderní strojírenství pro školu i praxi*. Vyd. 1. Praha : Europa-Sobotáles, 2007. ISBN 978-80-86706-19-1.
- **Recommended:** *dle zaměření exkurze*.

Time requirements

All forms of study

Activities	Time requirements for activity [h]
Attendance on a field trip (number of real hours - maximum 8h/day)	40
Presentation preparation (report) (1-10)	12
Total:	**52**

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:

to explain the essence of basic engineering technologies

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

to create basic technology documents

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 the production process based on the knowledge gained

Skills - skills resulting from the course:

to orientate in the production process

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.
Machining, Additive Technology and Quality Assurance	Postgraduate Master	Full-time	Machining, Additive Technology and Quality Assurance	1	2020	2023	Compulsory courses	A	1	LS

Study Programme	Type of	Form of	Branch	Stage	St. plan v.	Year	Block	Status	R.year	R.
Industrial Engineering and Management	Postgraduate Master	Combined	Industrial Engineering and Management	1	2020	2023	Elective course	C	1	LS
Industrial Engineering and Management	Postgraduate Master	Full-time	Industrial Engineering and Management	1	2020	2023	Elective course	C	1	LS