

## Course description

<b>Course abbreviation:</b>	KEE/QSP5	<b>Page:</b>	1 / 2
<b>Course name:</b>	Semester project 5		
<b>Academic Year:</b>	2019/2020	<b>Printed:</b>	24.05.2024 07:11

<b>Department/Unit /</b>	KEE / QSP5			<b>Academic Year</b>	2019/2020
<b>Title</b>	Semester project 5			<b>Type of completion</b>	Pre-Exam Credit
<b>Accredited/Credits</b>	Yes, 5 Cred.			<b>Type of completion</b>	
<b>Number of hours</b>	Consultation 8 [Hours/Semester]				
<b>Occ/max</b>	Status A	Status B	Status C	<b>Course credit prior to</b>	NO
<b>Summer semester</b>	0 / -	10 / -	0 / -	<b>Counted into average</b>	NO
<b>Winter semester</b>	0 / -	0 / -	0 / -	<b>Min. (B+C) students</b>	10
<b>Timetable</b>	Yes			<b>Repeated registration</b>	NO
<b>Language of instruction</b>	Czech			<b>Semester taught</b>	Winter, Summer
<b>Optional course</b>	Yes			<b>Internship duration</b>	0
<b>Evaluation scale</b>	S\N				
<b>No. of hours of on-premise</b>					
<b>Auto acc. of credit</b>	Yes in the case of a previous evaluation 4 nebo nic.				
<b>Periodicity</b>	K				
<b>Substituted course</b>	None				
<b>Preclusive courses</b>	N/A				
<b>Prerequisite courses</b>	N/A				
<b>Informally recommended courses</b>	N/A				
<b>Courses depending on this Course</b>	N/A				

### Course objectives:

Introduction of the theoretical knowledge application into practice. Team work introduction.

### Requirements on student

Design of the individual project, with regular consultation with the designated guarantor of the teacher.

### Content

Student or students group work up under the teacher direction engaged project accordant with contents one's or and more articles of actual semester.

### Fields of study

### Guarantors and lecturers

- **Guarantors:** Doc. Ing. Emil Dvorský, CSc. (100%)
- **Lecturer:** Doc. Ing. Emil Dvorský, CSc. (100%)

### Literature

- **Recommended:** *Bude zadána vyučujícím s ohledem na téma projektu..*

### Time requirements

**All forms of study**

Activities	Time requirements for activity [h]
Contact hours	8
Undergraduate study programme term essay (20-40)	40
Individual project (40)	40
Presentation preparation (report) (1-10)	41
<b>Total:</b>	<b>129</b>

**assessment methods**

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

Project

**prerequisite**

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

No particular prerequisites specified.

**teaching methods**

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

Project-based instruction

Individual study

**learning outcomes**

**Knowledge - knowledge resulting from the course:**

Students master bases of team work and integration of knowledge of different articles

**Course is included in study programmes:**

Study Programme	Type of	Form of	Branch	Stage	St. plan v.	Year	Block	Status	R.year	R.
Applied Electrical Engineering	Postgraduate Master	Combined	Applied Electrical Engineering	1	16	2019	blok Semestrální projekt AL1	B	2	LS
Applied Electrical Engineering	Postgraduate Master	Combined	Applied Electrical Engineering	1	16	2019	blok Semestrální projekt AL1	B	2	LS