Course description

Course name: Thesis Related Seminar Academic Year: 2023/2024 Printed: 03.06.2024 08:05

Department/Unit / KGM / OSGE Academic Year 2023/2024

Title Thesis Related Seminar Type of completion Pre-Exam Credit

Accredited/Credits Yes, 6 Cred. Type of completion Number of hours | Tutorial 4 [Hours/Week] Status C Occ/max Status A Status B Course credit prior to NO Summer semester 0/-0 / -0 / -Counted into average NO Winter semester 2/-0/-0/-Min. (B+C) students not determined Timetable Yes Repeated registration NO Language of instruction Czech Semester taught Winter, Summer Internship duration 0 Optional course Evaluation scale S|NNo. of hours of on-premise **Auto acc. of credit** Yes in the case of a previous evaluation 4 nebo nic.

Course objectives:

Course abbreviation:

KGM/OSGE

The main aim of this seminar is an unification of approaches for writing Diploma Thesis. This course helps authors mainly to solve methodological problems, academic writing and evaluating skills are developed and finally students are given necessary fundamental knowledge of typography of thesis.

Requirements on student

The condition for granting the credit are

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

- regular consultations with the thesis supervisor, usually at least every 2 weeks, during which the student presents the results of his / her work and progress in the solution of the given topic;
- determination of thesis topics according to the assignment and their elaboration in the in specified extent;
- presentation of student's results at Geoseminar organized by the department.

Content

The Diploma Thesis is the final project of the master study fields Geomatics and Land-use Planning. The student has the topic of the Diploma Thesis and the corresponding work plan approved by his/her own advisor. The student receives beginning instructions to start the work on the thesis from his/her advisor. Within the special seminar, the student will familiarize himself/herself with the relevant literature and will choose the appropriate methods. Then, the student will report these choices to the instructor, and also to other students at the seminar.

Fields of study

Page:

1/3

Page: 2 / 3

Guarantors and lecturers

Guarantors: Ing. Radek Fiala, Ph.D. (100%)
 Tutorial lecturer: Ing. Radek Fiala, Ph.D. (100%)

Literature

• Recommended: Dle dispozic vedoucího diplomové práce./ As given by the MA thesis supervisor.

Time requirements

All forms of study

Activities	Time requirements for activity [h]
Presentation preparation (report) (1-10)	28
Individual project (40)	100
Practical training (number of hours)	26
7	Total: 154

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

teaching methods

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

One-to-One tutorial

Textual studies

Students' portfolio

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

Self-study of literature

Individual study

One-to-One tutorial

Task-based study method

Students' portfolio

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

One-to-One tutorial

Task-based study method

Self-study of literature

learning outcomes

Knowledge - knowledge resulting from the course:

popsat základní požadavky na strukturu diplomové práce

správným způsobem používat citace literatury

Skills - skills resulting from the course:

formulovat problém s využitím odborné terminologie

samostatně řešit zadané problémy

navrhovat možné způsoby řešení problému a charakterizovat jejich přednosti a nedostatky

kriticky hodnotit a psát akademický text

Competences - competences resulting from the course:

N/A

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.
Geomatics	Postgraduat e Master	Full-time	Geoinformatika	1	2023 akr	2023	Povinné předměty	A	2	ZS
Geomatics	Postgraduat e Master	Full-time	Globální geodézie	1	2023 akr	2023	Povinné předměty	A	2	ZS
Geomatics	Postgraduat e Master	Full-time	Zeměměřictví a katastr nemovitostí	1	2023 akr	2023	Povinné předměty	A	2	ZS
Geomatics	Postgraduat e Master	Full-time	Geomatics	1	2020	2023	Oborové předměty	A	2	ZS
Land-Use Planning	Postgraduat e Master	Full-time	Informační modelování staveb	1	2018 akr	2023	Povinné předměty	A	1	LS
Land-Use Planning	Postgraduat e Master	Full-time	Strategické plánování měs regionů	sta 1	2018 akr	2023	Povinné předměty	A	1	LS