

Course description

Course abbreviation:	KGM/BIM	Page:	1 / 2
Course name:	Building Information Management		
Academic Year:	2023/2024	Printed:	04.07.2025 05:03

Department/Unit /	KGM / BIM			Academic Year	2023/2024
Title	Building Information Management			Type of completion	State Final Exam
Accredited/Credits	Yes, 0 Cred.			Type of completion	
Number of hours				Course credit prior to	No
Occ/max	Status A	Status B	Status C	Counted into average	YES
Summer semester	0 / -	0 / -	0 / -	Min. (B+C) students	1
Winter semester	0 / -	0 / -	0 / -	Repeated registration	NO
Timetable	Yes			Semester taught	Winter, Summer
Language of instruction	Czech			Internship duration	0
Optional course	Yes				
Evaluation scale	1 2 3 4				
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	KGM/PMS and KIV/INS and KGM/3DG				
Meet all prerequisites before registering	NO				
Informally recommended courses	N/A				
Courses depending on this Course	N/A				

Course objectives:

The aim of the final state examination is to verify that a student successfully passed the part of the degree course in a domain of technology of GIS creation, database systems and BIM. Furthermore that he/she gained the necessary expert skills and knowledge to move into professional practice, or to further PhD studies. In addition, presentation and argumentation skills are also aimed.

Requirements on student

Main topics of this examination are announced by the department annually.

Content

The rules and conditions are set by the Study and Examination Regulations of the University of West Bohemia in Pilsen.

Fields of study

Guarantors and lecturers

- Guarantors:** doc. Ing. Václav Čada, CSc. (100%)

Literature

- Recommended:** *Literatura je dána literaturou podmiňujících předmětů a doporučením garanta oboru.*

assessment methods

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

Oral exam

prerequisite

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

A student may take this part of the final state exam after he/she has met all requirements given in the study plan of the appropriate study field.

learning outcomes

Knowledge - knowledge resulting from the course:

Completion of this exam will ensure that students obtained competences in the field of technology of GIS creation, database systems, BIM. The exam is focused on understanding to basic terms, their relationship and application of the theoretical knowledge in particular problems.

Course is included in study programmes:

Study Programme	Type of	Form of	Branch	Stage	St. plan v.	Year	Block	Status	R.year	R.
Land-Use Planning	Postgraduate Master	Full-time	Informační modelování staveb	1	2018	2023	Povinné předměty	A	2	ZS