

# Course description

<b>Course abbreviation:</b>	KGM/BIM	<b>Page:</b>	1 / 2
<b>Course name:</b>	Building Information Management		
<b>Academic Year:</b>	2023/2024	<b>Printed:</b>	03.06.2024 07:17

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