

DEPARTMENT OF CIVIL ENGINEERING

Course Details				
Code	Academic Year			Semester
BAU456	4			Fall
Title	T	A	L	ECTS
Construction Management II	3	2	-	6
Language	German			
Level	Undergraduate	✓	Graduate	Postgraduate
Department / Program	Civil Engineering			
Forms of Teaching and Learning	Formal			
Course Type	Compulsory		Elective	✓
Objectives	In the module, students acquire knowledge of the construction industry as part of the economic system and of the market players typical of the industry.			
Content	<ul style="list-style-type: none"> - Construction industry as part of the economic system - Structures of the construction industry - Tendering, awarding and billing - Construction engineering - Construction planning - Construction management - Building contract law 			
Prerequisites	"Construction Management I"			
Coordinator				
Lecturer(s)				
Assistant(s)				
Work Placement				
Recommended or Required Reading				
Books / Lecture Notes	Grundlagen der Baubetriebslehre Bd. 1-3; Fritz Berner, Bernd Kochendörfer, Rainer Schach, Teubner			
Other Sources				
Additional Course Material				
Documents				
Assignments				
Exams				
Course Composition				
Mathematics und Basic Sciences				%
Engineering	100			%

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Engineering Design		%
Social Sciences		%
Educational Sciences		%
Natural Sciences		%
Health Sciences		%
Expert Knowledge		%

Assessment

Activity	Count	Percentage (%)
Midterm Exam	2	40
Quiz		
Assignments		
Attendance		
Recitations		
Projects		
Final Exam	1	60
Total		100

ECTS Points and Work Load

Activity	Count	Duration	Work Load (Hours)
Lectures	14	5	70
Self-Study	13	3	42
Assignments			
Presentation / Seminar Preparation			
Midterm Exam	2	1	10
Recitations			
Laboratory			
Projects			
Final Exam	1	2	15
Total Work Load			137
ECTS Points (Total Work Load / Hour)			6

Learning Outcomes

1	In the module, students acquire knowledge of the construction industry as part of the economic system and of the market players typical of the industry.
2	Technical, economic and legal knowledge is conveyed about workflows and processes in construction companies from the acquisition to the settlement of construction contracts.
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Weekly Content

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Contribution of Learning Outcomes to Program Objectives (1-5)

	P1	P2	P3	P4	P5	P6	P7
1							
2							
3							
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11							
12							
Contribution Level	1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High						
Compiled by:							
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