

DEPARTMENT OF CIVIL ENGINEERING  
COURSE SYLLABUS

Course Details				
<b>Code</b>		<b>Academic Year</b>		<b>Semester</b>
BSP201		4		Fall
<b>Title</b>		<b>T</b>	<b>A</b>	<b>L</b>
Construction Site Internship		0	0	4
<b>Language</b>	German			
<b>Level</b>	<b>Undergraduate</b>	✓	<b>Graduate</b>	<b>Postgraduate</b>
<b>Department / Program</b>	Civil Engineering			
<b>Forms of Teaching and Learning</b>	Formal			
<b>Course Type</b>	<b>Compulsory</b>	✓	<b>Elective</b>	
<b>Objectives</b>	This course aims to provide students with practical experience in construction projects within the site environment. It seeks to enable students to gain knowledge in areas such as site management, construction processes, occupational safety, and quality control. Additionally, it aims to develop practical skills in the use of construction equipment, material management, and worker health. The course aims to offer students the opportunity to manage daily operations and improve organizational skills in construction projects. It also seeks to enhance students' ability to solve problems encountered in construction projects.			
<b>Content</b>	This course includes the essential activities carried out in the site environment of construction projects. It covers site management, occupational safety, and quality control processes. The course includes material management and the use of equipment on the construction site. It also encompasses the basic procedures related to worker health and safety. The course aims to provide practical experience in solving technical and organizational issues encountered during the construction process. Additionally, it covers topics such as site supervision and workforce management.			
<b>Prerequisites</b>	None			
<b>Coordinator</b>	Asist Prof.Dr. Mehmet Adil Akgül			
<b>Lecturer(s)</b>	Asist Prof.Dr. Mehmet Adil Akgül			
<b>Assistant(s)</b>	None			
<b>Work Placement</b>	No			
Recommended or Required Reading				
<b>Books / Lecture Notes</b>				
<b>Other Sources</b>	Internship Instructions			
Additional Course Material				
<b>Documents</b>				
<b>Assignments</b>				
<b>Exams</b>				

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Course Composition			
Mathematics und Basic Sciences			%
Engineering	50		%
Engineering Design	50		%
Social Sciences			%
Educational Sciences			%
Natural Sciences			%
Health Sciences			%
Expert Knowledge			%
Assessment			
Activity	Count	Percentage (%)	
Midterm Exam			
Quiz			
Assignments			
Attendance			
Recitations			
Projects	1	100	
Final Exam			
		<b>Total</b>	<b>100</b>
ECTS Points and Work Load			
Activity	Count	Duration	WorkLoad (Hours)
Lectures			
Self-Study			
Assignments			
Presentation / Seminar Preparation			
Midterm Exam			
Recitations	1	60	60
Laboratory			
Projects	1	52	52
Final Exam			
		<b>Total Work Load</b>	<b>112</b>
		<b>ECTS Points(Total Work Load / Hour)</b>	<b>4</b>
Learning Outcomes			
1	Gains basic knowledge and skills related to site management and organization in construction projects.		
2	Applies occupational safety and quality control processes in the site environment.		

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3	Effectively manages material handling and equipment usage on the construction site.
4	Generates solutions to technical and organizational problems encountered during the construction process.
5	Implements basic procedures related to workforce management and worker health on the site.

**Weekly Content**

1	Students visit the construction site and actively participate in the construction processes.
2	Students visit the construction site and actively participate in the construction processes.
3	Students visit the construction site and actively participate in the construction processes.
4	Students visit the construction site and actively participate in the construction processes.
5	Students visit the construction site and actively participate in the construction processes.
6	Students visit the construction site and actively participate in the construction processes.
7	Students visit the construction site and actively participate in the construction processes.
8	Midterm Exam Week
9	Students visit the construction site and actively participate in the construction processes.
10	Students visit the construction site and actively participate in the construction processes.
11	Students visit the construction site and actively participate in the construction processes.
12	Students visit the construction site and actively participate in the construction processes.
13	Students visit the construction site and actively participate in the construction processes.
14	Students visit the construction site and actively participate in the construction processes.
15	Students visit the construction site and actively participate in the construction processes.
16	Project presentation

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

	P1	P2	P3	P4	P5	P6	P7
1	4	4	5		3		
2				4			
3	4						
4	4						
5		4					
6							
7							
8							
9							
10							
11							
12							

**Contribution Level**

1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High



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<b>Date of Compilation:</b>	20.03.2025