

Course Code	Course Name	Teorical	Practice	Laboratory	Credits	ECTS
GE402	GRADUATE PROJECT	0.00	6.00	0.00	5.00	8.00
Course Detail						
<b>Course Language</b>	: English					
<b>Qualification Degree</b>	: Bachelor					
<b>Course Type</b>	: Compulsory					
<b>Preconditions</b>	: Not					
<b>Objectives of the Course</b>	: Research, experiment, and make presentation for a selected specific Geomatics Engineering branch. Prepare a written report for the output.					
<b>Course Contents</b>	: Literature review, data collecting and processing, reporting, presentation.					
<b>Recommended or Required Reading</b>	: Professional books, dissertations, proceedings and papers.					
<b>Planned Learning Activities and Teaching Methods</b>	: Course, discussion, research, field studies.					
<b>Recommended Optional Programme Components</b>	: -					
<b>Instructors</b>	: Dr. Öğr. Üyesi Osman Sami Kırtıloğlu					
<b>Instructor's Assistants</b>	: -					
<b>Presentation Of Course</b>	: Weekly guidance by the supervisor					
<b>En Son Güncelleme Tarihi:</b>	: 3/7/2024 2:46:10 PM					

## Course Outcomes

## Upon the completion of this course a student :

- 1 Carry out a literature search on the research topic and select the ones relevant to the project.
- 2 Gain data access/collect ability for the Geomatics Engineering Project.
- 3 To be able to process data using software/custom tools.
- 4 Compile the results and discuss them.
- 5 To present the project results in written and oral form.
- 6 To be able to design the project by considering innovation and sustainability criteria and to be able to discuss risk and change situations in project management.

## Preconditions

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## Weekly Contents

	Teorical	Practice	Laboratory	Preparation Info	Teaching Methods	Course Learning Outcomes
1.Week	*Motivation					
2.Week	*Literature Review					
3.Week	*Literature Review					
4.Week	*Literature Review					
5.Week	*Literature Review					
6.Week	*Data Collecting					
7.Week	*Data Collecting					
8.Week	*Data Collecting					
9.Week	*Data Collecting					
10.Week	*Data Processing					
11.Week	*Reporting					
12.Week	*Reporting					
13.Week	*Reporting					
14.Week	*Presentation and Discussion					

## Assesment Methods %

2 Research presentation : 40.000

3 Final : 60.000

## ECTS Workload

Activities	Count	Time(Hour)	Sum of Workload
Proje / Project	1	72.00	72.00
Derse Katılım / Attending lectures	14	4.00	56.00
Araştırma Sunumu / Research presentation	1	1.00	1.00

