



ESOGÜ
COURSE INFORMATION FORM

SEMESTER | SPRING

COURSE CODE	172114005	COURSE NAME	Knowledge of Maps and Applications
--------------------	-----------	--------------------	------------------------------------

SEMESTER	WEEKLY COURSE PERIOD			COURSE OF			
	Theory	Practice	Laboratory	Credit	ECTS	TYPE	LANGUAGE
IV.	2	0	-	2	4	COMPULSORY () ELECTIVE (X)	Turkish

COURSE CATAGORY

Professional Knowledge	Content Knowledge	General Culture Knowledge	Elective Course
			General Knowledge() Content Knowledge (X)

ASSESSMENT CRITERIA

	Evaluation Type	Quantity	%
	MID-TERM	1st Mid-Term	
2nd Mid-Term			
Quiz		1	30
Homework		1	30
Project			
Report			
Others (.....)			
FINAL EXAM		1	40

PREREQUIEITE(S)

COURSE DESCRIPTION

In this course, map, mapping techniques, map types and areas of use in the teaching of social studies the use of map and map-related concepts; spatial perception skills, use the map in teaching practices; the teaching of map draw the map for the effective use and application examples are processed.

COURSE OBJECTIVES

Purpose of this course is to to teach the basics of using maps in social studies teaching, drawing maps and using maps effectively in lesson activities.

ADDITIVE OF COURSE TO APPLY PROFESSIONAL EDUATION

COURSE OUTCOMES

- * Knows the basic concepts related to map knowledge and map applications.
- * Comprehends the projections used in the construction of maps.
- * Develop the ability to read and use maps.
- * Comprehends the elements that must be found in Maps.
- * Attainment the ability to perceive spatial on the map.
- * Classify maps.
- * Learns innovations in cartography and geographic information systems.
- * Learns general functions of Geographic Information Systems.
- * Uses different maps and makes comments on these maps.

TEXTBOOK

Ünaldı, Ü.E., Harita Bilgisi ve Uygulamaları, Gazi Kitabevi, Ankara

OTHER REFERENCES

Güngördü, E., Harita Bilgisi ve Uygulamaları, Asil Yayın ve Dağıtım, İstanbul

TOOLS AND EQUIPMENTS REQUIRED

Maps, GIS (ARCGIS) Applications.

COURSE SYLLABUS	
WEEK	TOPICS
1	Basic Concepts and Map Knowledge
2	Sections of the Map
3	Sections of the Map
4	Map Scale
5	Scale Calculations
6	Landforms
7-8	Mid-Term Exam
9	Representation of Landforms on Maps
10	Morphological Evaluations and Cross Section Applications
11	Coordinate Systems and Positioning
12	Geographic Coordinate System
13	Introduction to Geographic Information Systems
14	General Functions of Geographic Information Systems
15-16	Final

No	PROGRAM OUTCOMES	3	2	1
1.	Explain how Social Studies facilitate human life.			x
2.	Explain the importance of universality and humanity.			x
3.	Comprehend the importance of Social Studies for national pride.			x
4.	Realize the importance of Social Studies in educating individuals in accordance with a country's form of government.			x
5.	Explain political, economic and cultural developments through Social Studies.			x
6.	Have knowledge such as in the discipline of history, geography, sociology, psychology, philosophy, anthropology, archaeology, political science, economy.	x		
7.	Use knowledge of social sciences in an integrated manner.			x
8.	Do scientific research identifying problems in Social Sciences education.			x
9.	Plan learning-teaching processes.			x
10.	Employ strategies, methods and techniques of Social Studies teaching.		x	
11.	Identify and use instructional tools of Social Studies.		x	
12.	Make use of new technologies in Social Studies education.		x	
13.	Have social, scientific and ethical values related to Social Studies education.			x
14.	Have general cultural knowledge.		x	
15.	Identify professional competence, and work on weaknesses.			x
16.	Make use of appropriate applications considering students with special needs			x
17.	Explain effects and importance of Ataturk's principles and revolutions on political, social, cultural and economic development of society.			x
18.	Be informed about development and learning characteristics of students and cooperate with parents.			x
19.	Have effective communication skills.			x
20.	Recognize meaning and importance of national days and ceremonies as well as management and organization of ceremonies.			x

Instructor(s):
Signature

Date: