

COG 229 - PROFESSIONAL ENGLISH IN GEOGRAPHY - Fen Edebiyat Fakültesi - Coğrafya Bölümü

General Info

Objectives of the Course

The aim of this course is to enable students to acquire essential professional and academic English terminology used in geography, read and understand English texts related to physical and human geography, interpret maps, graphs, and tables in English, and develop basic professional and academic communication skills in geographical contexts.

Course Contents

This course covers English terminology related to the fundamental concepts and professional terminology of geography, physical and human geography, landforms, weather and climate, environment and environmental issues, population, migration and urbanization, economic geography, settlement and urban geography, cartography, Geographic Information Systems (GIS), remote sensing, and spatial data. It also includes practices in interpreting geographical maps, graphs, and tables in English, reading and understanding academic geography texts, using basic academic expressions, and communicating geographical topics in written and spoken English.

Recommended or Required Reading

Hendrickson, Luján García, C. I. (2013). English for Geographers. Editorial Club Universitario.S. – Career Paths: Geography. Express Publishing. Luján García, C. I. (2013). English for Geographers. Editorial Club Universitario. Váradi, K. (2025). Professional English for Students of Geography. Ferenc Rákóczi II Transcarpathian Hungarian College of Higher Education.

Planned Learning Activities and Teaching Methods

Lectures and presentations; question-and-answer sessions and discussions; geographical English terminology exercises; reading and comprehension of geographical texts; professional vocabulary and concept-matching activities; interpretation of maps, graphs, and tables; Turkish-English and English-Turkish translation exercises; individual and group work; problem- and case-based activities; analysis of academic texts and abstracts; short writing exercises; student presentations; use of visual and digital materials; and examination of English-language materials related to Geographic Information Systems (GIS) and remote sensing.

Recommended Optional Programme Components

Students are encouraged to attend classes regularly and follow weekly professional English vocabulary and terminology activities. English-language geography texts, academic articles, maps, graphs, tables, and visual/digital materials will be used throughout the course. Students are expected to learn geographical terminology in context, improve their English reading and comprehension skills, and follow current English-language resources related to geography. The use of dictionaries and reliable online terminology resources is also recommended.

Instructor's Assistants

Not available.

Presentation Of Course

The course will be delivered face-to-face through a combination of theoretical instruction and practical activities. Teaching will include lectures, question-and-answer sessions, discussions, reading comprehension, professional terminology exercises, translation activities, map and graph interpretation, and student presentations. English-language geographical and academic texts as well as visual and digital materials will be used throughout the course.

Dersi Veren Öğretim Elemanları

Dr. Öğr. Üyesi Fatma Betül Urhan

Program Outcomes

1. Defines and uses basic professional and academic English terminology in geography in appropriate contexts.
2. Reads English texts related to physical and human geography and interprets the main information.
3. Describes and interprets information presented in maps, graphs, tables, and other geographical visuals in English.
4. Uses basic professional and academic English expressions related to geographical topics in written and oral communication.
5. Identifies the main sections and academic expressions used in English academic geography texts.
6. Uses basic English terminology related to Geographic Information Systems (GIS), remote sensing, and spatial data.
7. Presents basic information and findings on a geographical topic in a short presentation in English.

Weekly Contents

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
1	Luján García (2013), Unit 1: Introduction to Geography, ss. 13–26.	-		Introduction to Geography and Geographical Terminology – Basic concepts of geography; physical geography, human geography, place, space, location, region, environment, spatial distribution and scale.	-
2	Váradi (2025), Unit 1: Basic Terms in Geography, ilgili bölüm.	-		The Earth and Basic Physical Geography – Earth, latitude, longitude, Equator, hemispheres, continents, oceans, rotation and revolution.	-

Order	PreparationInfo	Laboratory	TeachingMethods	Theoretical	Practise
3	Váradı (2025), Unit 1: Basic Terms in Geography, fiziki coğrafya ve yer şekillerine ilişkin bölüm.	-		Landforms and Geomorphology – Mountains, plateaus, plains, valleys, basins, slopes, rivers, deltas, coasts, weathering, erosion and deposition.	-
4	Luján García (2013), Unit 6: Climatology, ss. 87–96.	-		Weather and Climate – Weather and climate concepts; temperature, precipitation, humidity, atmospheric pressure, wind and climate types; interpreting climate graphs.	-
5	Luján García (2013), Unit 2: Environmental Issues, ss. 27–50.	-		Environment and Environmental Problems – Environment, ecosystems, natural resources, pollution, deforestation, desertification, biodiversity, climate change and sustainability.	-
6	Luján García (2013), Unit 5: Human Geography, ss. 75–86; nüfusla ilgili metinler.	-		Population Geography – Population distribution, population density, fertility, mortality, life expectancy, population growth and ageing; interpreting population data.	-
7	Luján García (2013), Unit 5: Human Geography, ss. 75–86; göç ve beşeri coğrafya ile ilgili metinler.	-		Migration and Urbanization – Internal and international migration, immigration, emigration, push and pull factors, refugees, rural-to-urban migration and urbanization	-
8	- Luján García (2013), Units 1, 2, 5 ve 6 kapsamında işlenen metin ve terminolojinin tekrarı.	-	-	visa exam	-
9	Finlayson, Introduction to Human Geography, Chapter 7: Industry and Development.	-		Economic Geography – Agriculture, industry, services, production, consumption, trade, transportation, employment, economic activities and regional development.	-
10	Finlayson, Introduction to Human Geography, Chapter 6: Urbanization.	-		Settlement and Urban Geography – Rural and urban settlements, cities, metropolitan areas, land use, urban growth, suburbanization and urban sprawl.	-
11	Luján García (2013), Unit 7: Cartography, ss. 97–104.	-		Maps and Cartographic English – Map terminology; scale, legend, symbols, directions, coordinates, contour lines, thematic maps and spatial distribution; describing maps in English.	-
12	Dastrup, Introduction to Human Geography, Chapter 1: Introduction to Human Geography – Mapping Technology / Geographic Information Science.	-		GIS, Remote Sensing and Spatial Data – Geographic Information Systems, remote sensing, satellite imagery, spatial data, layers, raster and vector data, GPS and spatial analysis.	-
13	Váradı (2025), Professional English for Students of Geography, seçilmiş akademik coğrafya metni ve terminoloji çalışmaları.	-		Reading and Understanding Academic Geography Texts – Abstract, introduction, literature review, methodology, findings, discussion and conclusion; basic academic expressions used in geography.	-
14	Váradı (2025), Professional English for Students of Geography, coğrafi bilgilerin mesleki/akademik İngilizce ile ifade edilmesine yönelik seçilmiş bölüm ve etkinlikler.	-		Describing Geographical Data and Academic Presentation – Describing and comparing maps, graphs and tables; expressing increases, decreases and spatial patterns; presenting geographical topics in English.	-
15	all course materials	-	-	final exam	-

Workload

Activities	Number	PLEASE SELECT TWO DISTINCT LANGUAGES
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Teorik Ders Anlatım	0	0,00
Vize	1	2,00
Ders Öncesi Bireysel Çalışma	13	2,00
Ders Sonrası Bireysel Çalışma	13	2,00
Final	1	2,00
Ödev	2	6,00
Derse Katılım	13	1,00

Assesments

Activities	Weight (%)
Final	60,00
Vize	40,00

	P.O. 1	P.O. 2	P.O. 3	P.O. 4	P.O. 5	P.O. 6	P.O. 7	P.O. 8	P.O. 9	P.O. 10	P.O. 11	P.O. 12	P.O. 13
L.O. 1	4	4	5	4	4	3	4	3	3	4	4	4	5
L.O. 2	5	4	4	4	3	3	4	4	4	3	4	4	3
L.O. 3	4	4	5	4	4	3	4	4	4	4	4	3	4
L.O. 4	5	4	5	4	4	4	4	4	4	3	4	4	4
L.O. 5	4	5	5	4	5	4	4	4	3	4	4	4	4
L.O. 6	5	5	5	4	5	4	4	4	4	4	5	4	4
L.O. 7	5	5	5	4	5	4	4	4	5	4	5	5	5

Table :

- P.O. 1 :** - Possessing theoretical and practical knowledge in the field of Geography.
- P.O. 2 :** Being able to use the main research methods and techniques employed in identifying human-space interactions, preparing visual tools (tables, graphs, maps, etc.) used to express these interactions, and utilizing the necessary tools and software.
- P.O. 3 :** Understanding the basic terms of the field of Geography and being able to use geographical terminology appropriately.
- P.O. 4 :** Recognizing space with its natural and human characteristics within the field of Geography, identifying problems arising from the use of space, and proposing solutions.
- P.O. 5 :** Being able to work with geographic technologies such as Geographic Information Systems (GIS), remote sensing, etc.
- P.O. 6 :** Understanding the importance of interdisciplinary studies, being able to share knowledge and skills with other disciplines, and applying them in joint projects.
- P.O. 7 :** The ability to establish relationships between space and the physical and human elements that make up the space, and to interpret these relationships.
- P.O. 8 :** The ability to integrate acquired knowledge and skills with laboratory and fieldwork.
- P.O. 9 :** Acting in accordance with scientific ethical values during the processes of collecting, interpreting, evaluating geographic data, and transforming them into academic publications.
- P.O. 10 :** The ability to interpret topics such as regional imbalances, climate change, urbanization, globalization, sustainability, migration, and environmental issues from a broad perspective.
- P.O. 11 :** The ability to address, research, and present geographical topics with a systematic approach.
- P.O. 12 :** Possessing the ability to work independently, make decisions autonomously, and communicate by expressing ideas both verbally and in writing.
- P.O. 13 :** The ability to plan and implement professional projects and activities for the social environment, with a sense of social responsibility and professional ethics.
- L.O. 1 :** Defines and uses basic professional and academic English terminology in geography in appropriate contexts.
- L.O. 2 :** Reads English texts related to physical and human geography and interprets the main information.
- L.O. 3 :** Describes and interprets information presented in maps, graphs, tables, and other geographical visuals in English.
- L.O. 4 :** Uses basic professional and academic English expressions related to geographical topics in written and oral communication.
- L.O. 5 :** Identifies the main sections and academic expressions used in English academic geography texts.
- L.O. 6 :** Uses basic English terminology related to Geographic Information Systems (GIS), remote sensing, and spatial data.
- L.O. 7 :** Presents basic information and findings on a geographical topic in a short presentation in English.