



HELLENIC REPUBLIC
**National and Kapodistrian
University of Athens**
— EST. 1837 —



**National
Technical
University of
Athens**

School of Economics and Political Sciences
Department of Turkish Studies and Modern Asian Studies

School of Rural, Surveying and Geoinformatics
Engineering

Inter-Institutional Program of PostGraduate Studies

“Theoretical and Applied Geopolitical Analysis in
International Relations and Strategy”

COURSES OUTLINE

Athens, 2024

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1. COURSE OUTLINE - Geopolitics I: epistemology and methodology of systemic geopolitical analysis

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-001
SEMESTER	1st
COURSE TITLE	Geopolitics I: epistemology and methodology of systemic geopolitical analysis
WEEKLY TEACHING HOURS	3
CREDITS	10
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Compulsory course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS289/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>

<p>The purpose of the course is to highlight, describe, and analyze the epistemological theoretical and methodological basis on which Modern Systemic Geopolitical Analysis is based, as well as to highlight the importance of methodological indicators, as analysis tools in general, on the one hand, and in the context of Systemic Geopolitical Analysis, on the other hand, specifically. The aim is also to understand, through description and analysis, the action of ethnocentric and supranational international actors (International Poles of Power) in the context of the Geopolitical Supersystem, in the light of the broad spectrum of the Geostrategic Synthesis, and the historical approaches of the various schools of Geopolitics thinking.</p>
<p>General Competences</p> <p>Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?</p> <p>Search for, analysis and synthesis of data and information, with the use of the necessary technology Decision-making Working independently Team work Working in an international environment Working in an interdisciplinary environment Production of new research ideas Production of free, creative and inductive thinking</p>

(3) SYLLABUS

<p>Emphasis is placed on the understanding and rigorous use of the terminological and conceptual background and methodological frameworks of analysis of the basic epistemological approaches. The Poperian, Kuhnian and Lakatean scientific approaches are analyzed. Also, the definition of Geopolitics is analyzed in contrast to that of Geostrategy, while the most complete, scientifically, method for the analysis of "international becoming" is proposed, that is, that of Modern Systemic Geopolitical Analysis with the introduction and critical presentation of the concepts of simple and composite indicators, culminating in the innovative proposal to create a Geopolitics Observatory. With reference to the German, Anglo-Saxon and French schools of geopolitical thought, these are described and analyzed thoroughly, while based on the methodology of the Contemporary Systemic Geopolitical Analysis, the individual parameters of the Greek foreign policy are examined in the context of the post-Cold War balances with reference to the systemic and sub-systemic/bilateral cases.</p>

(4) TEACHING and LEARNING METHODS - EVALUATION

<p>DELIVERY</p> <p>Face-to-face, Distance learning, etc.</p>	<p>Face-to-face</p>
<p>USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY</p>	<p>Using the internet to present examples in Teaching, classroom applications, examples with group work</p>

Use of ICT in teaching, laboratory education, communication with students	<ul style="list-style-type: none"> • Use of power point in presentations • Utilization of electronic databases for access to the bibliography • Post material on the course's online platform • Electronic communication with students <p>Laboratory Training: in the Geocultural Analysis Laboratory</p>																
<p>TEACHING METHODS</p> <p><i>The manner and methods of teaching are described in detail.</i></p> <p><i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i></p> <p><i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i></p>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Literature Study & Analysis</td><td>36</td></tr> <tr> <td>Final Written Examination</td><td>75</td></tr> <tr> <td>Private Study</td><td>100</td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td>250</td></tr> <tr> <td><i>(25 workload hours per credit unit)</i></td><td><i>(250/25 = 10 ects)</i></td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Literature Study & Analysis	36	Final Written Examination	75	Private Study	100			Course total	250	<i>(25 workload hours per credit unit)</i>	<i>(250/25 = 10 ects)</i>
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Literature Study & Analysis	36																
Final Written Examination	75																
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Course total	250																
<i>(25 workload hours per credit unit)</i>	<i>(250/25 = 10 ects)</i>																
<p>STUDENT PERFORMANCE EVALUATION</p> <p><i>Description of the evaluation procedure.</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i></p> <p><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p>	<p>Final semester written exam</p> <p>Evaluation Language: Greek</p>																

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2. COURSE OUTLINE - Cartography

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-002
SEMESTER	1st
COURSE TITLE	Cartography
WEEKLY TEACHING HOURS	3
CREDITS	7
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Compulsory course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS251/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
The purpose of the course is to understand the role of power and influence of maps in geopolitics, going beyond their role as simple navigational tools. They are dynamic repositories of knowledge that shape the

way we perceive and interact with our world. In the field of geopolitics, maps are not simply illustrations of physical borders, they are tools of statecraft, offering a visual language for defining, asserting, and sometimes supporting territorial claims. Geography and maps are inextricably linked as they provide a spatial framework for understanding the relationships between places, peoples and resources. Moreover, throughout history, maps have played a key role in the richness of narratives, conquests, and the course of nations. They capture the essence of time and place, reflecting the political, cultural and environmental dynamics of a particular era. Essentially, maps are not static representations but function as dynamic and influential tools in geopolitics, geography and history, offering a window into understanding the complexity of the evolving world.

The ultimate goal of the course is for students to get to know the principles that govern cartographic language and the visual rendering of geospatial phenomena and concepts, to understand that cartographic products must respond to the needs of readers, resulting in the creation of more functional spatial representations, and to be able to evaluate if the cartographic products follow the above design principles.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology
 Decision-making
 Working independently
 Team work
 Working in an international environment
 Working in an interdisciplinary environment
 Production of new research ideas
 Production of free, creative and inductive thinking

(3) SYLLABUS

The course is structured in the following 5 sections:

- A) Introduction: Maps and Geopolitics – Basic cartographic principles – History of Cartography.
- B) Cartographic science: Types of maps, reference systems, cartographic projections, cartographic design and symbology).
- C) Cartography and Geoinformatics technologies: Digital technologies, Geographical Information Systems, Geospatial Analysis Methods.
- D) Use of Maps in Geopolitics: Cartography and International Law, how states use maps to define and confirm their borders, propaganda maps in history, identifying biased maps, use of maps in understanding conflict resolution and geopolitical scenarios.

E) Cartographic applications of Geopolitics: Creation of cartographic products for areas of geopolitical interest, highlighting phenomena through thematic maps, study of historical maps with geopolitical interest, interactive and narrative maps, etc.).

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face																		
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work USE OF INTERACTIVE BOARD																		
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Literature Study & Analysis</td><td>25</td></tr> <tr> <td>Interactive Teaching</td><td>12</td></tr> <tr> <td>Midterm semester exam</td><td>25</td></tr> <tr> <td>Final Written Exam</td><td>25</td></tr> <tr> <td>Private Study</td><td>50</td></tr> <tr> <td>Course total</td><td>176</td></tr> <tr> <td><i>(25 workload hours per credit unit)</i></td><td><i>(175/25 = 7 ects)</i></td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Literature Study & Analysis	25	Interactive Teaching	12	Midterm semester exam	25	Final Written Exam	25	Private Study	50	Course total	176	<i>(25 workload hours per credit unit)</i>	<i>(175/25 = 7 ects)</i>
Activity	Semester workload																		
Lectures	39																		
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STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Midterm semester written exam & Final semester written exam Evaluation Language: Greek																		

(5) ATTACHED BIBLIOGRAPHY

<https://dx.doi.org/10.57713/kallipos-696>

<https://dx.doi.org/10.57713/kallipos-697>

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3. COURSE OUTLINE - Public International Law

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-003
SEMESTER	1st
COURSE TITLE	Public International Law
WEEKLY TEACHING HOURS	3
CREDITS	7
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Compulsory course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS303/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
The purpose of the course is to introduce students to the concepts of international law and familiarize them with the use of international law as a tool to strengthen the validity of the geopolitical model, in the

context of systemic geopolitical analysis.

Upon successful completion of the course, students:

- they will have understood the peculiarities of the international society in relation to the national ones
- they will have understood the formation, development and operation of the rules of international law, in the relations of the various protagonists of international relations
- they will recognize, understand and analyze an international norm
- they will have the ability to critically analyze the concepts and principles taught in this course

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Decision-making

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Production of free, creative and inductive thinking

(3) SYLLABUS

Course Content

In systemic geopolitical analysis, the decisions of international judicial bodies are particularly critical elements, and this is because they can potentially cause a major redistribution of power at a systemic, sub-systemic and supra-systemic level. Specifically, emphasis will be placed on highlighting this power-international law relationship, which is an integral part of the systemic geopolitical analysis and, by extension, an important factor in the accuracy of the geopolitical model.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	Using the internet to present examples in Teaching, classroom applications, examples with group work

Use of ICT in teaching, laboratory education, communication with students																			
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non-directed study according to the principles of the ECTS.</i>	<table> <tr> <th>Activity</th><th>Semester workload</th></tr> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Midterm semester Essay</td><td>25</td></tr> <tr> <td>Presentation of Essay</td><td>12</td></tr> <tr> <td>Final semester written exam</td><td>50</td></tr> <tr> <td>Private Study</td><td>50</td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td>176</td></tr> <tr> <td><i>(25 workload hours per credit unit)</i></td><td><i>(175/25 = 7 ects)</i></td></tr> </table>	Activity	Semester workload	Lectures	39	Midterm semester Essay	25	Presentation of Essay	12	Final semester written exam	50	Private Study	50			Course total	176	<i>(25 workload hours per credit unit)</i>	<i>(175/25 = 7 ects)</i>
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(5) ATTACHED BIBLIOGRAPHY

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M. Shaw, p. 72 - 93.

P. Daillier, M. Forteau et A. Pellet, p. 351 - 379.

M. Evans, p. 95 - 115.

D. Harris, p. 15 - 60.

A. Clapham, p. 54 - 77.

A. Cassese, p. 187 - 206.

P. Daillier, M. Forteau et A. Pellet, p. 380 - 387.

I. Brownlie, p. 69 - 101, 319 - 340, p. 419 - 449

M. Shaw, p. 197 - 250, 444 - 485, 778 - 843

P. Daillier, M. Forteau et A. Pellet, p. 449 - 464, 573 - 634 & 848 - 917

M. Evans, p. 203 - 248, p. 441 - 469

D. Harris, p. 421 - 462

A. Clapham, p. 139 - 181, 235 - 301

A. Cassese, p. 285 - 328.

I. Brownlie, p. 647 - 670, 671 - 694.

M. Shaw, p. 1010 - 1056, 1204 - 1280.

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M. Evans, p. 252 - 281, 559 - 582.

D. Harris, p. 833 - 883.

A. Clapham, p. 392 - 449.

A. Cassese, p. 369 - 414.

M. Shaw, p. 1057 - 1117.

M. Evans, p. 586 - 613.

I. Brownlie, p. 579 - 609.

M. Shaw, p. 902 - 955.

P. Daillier, M. Forteau et A. Pellet, p. 132 - 160, 183 - 348.

M. Evans, p. 172 - 199.

D. Harris, p. 637 - 719.

A. Clapham, p. 302 - 341.

A. Cassese, p. 207 - 222.

I. Brownlie, p. 31 - 53.

M. Shaw, p. 98 - 109, 129 - 194.

M. Evans, p. 411 - 436.

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A. Cassese, p. 257 - 284.

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4. COURSE OUTLINE - Geostrategic analysis of armaments and modern weapons technologies

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-101
SEMESTER	1st
COURSE TITLE	Geostrategic analysis of armaments and modern weapons technologies
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS300/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
The purpose of the course is the recording, study and analysis of modern weapon technologies and war

methodologies and the interactive relationship they may have with other factors shaping the international system. As a scientific methodology, the Systemic Geopolitical Analysis is used, as it has been defined by Emeritus Professor Ioannis Th. Mazis. Particular emphasis is placed on the study of the power environment formed by the synthesis of modern weapon technologies with other geopolitical factors in individual regions, of critical importance, of the international system. Some of these are the Arctic Ocean, the China Seas and the Greater Middle East.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology
Decision-making
Working independently
Team work
Working in an international environment
Working in an interdisciplinary environment
Production of new research ideas
Production of free, creative and inductive thinking

(3) SYLLABUS

Course content

Study of weapons systems combined with a series of major geographical changes on the planet, creating a new geostrategic reality. Particular emphasis is placed on weapons technologies and warfare methodologies that offer the possibility to major Eurasian powers to control the nearby seas in the Eurasian periphery and the grid of closed seas on the "World Island", i.e. the Eurasian-African complex.

Also under consideration are asymmetric warfare capabilities that might allow rising international powers, with China prominent, to challenge American primacy in the field of military power and shape a new international system. Emphasis is placed on identifying synergies between various forms of warfare and power projection, such as cyber warfare, nuclear warfare and space warfare, so that a complex picture of the evolving strategic environment emerges.

More specifically, the following are critically approached: Anti-Access and Area Denial (A2 / AD) systems and methodologies and their implementation by China, Russia, Iran and other countries. The concept of High End Asymmetrical Threats (HEAT). The connection of the Anglo-Saxon geopolitical models of Mackinder – Spykeman and their descendants with the new geography of power that is taking shape in Eurasia thanks to the synthesis of new weapon technologies and war methodologies, changes in geography and political developments. The concept of "Seamless Eurasia" and the weapon systems that enable its implementation. The innovative form of the emerging international system that is evolving into "Asymmetrical Multipolar". The study of new energy technologies derived from military research and

development and their role in the international geography of energy and the balance of power around the world. The assessment of a new kind of nuclear war in the making. The future of robotic weapon systems and the cultural problems of the West.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face												
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work												
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table> <tr> <th>Activity</th><th>Semester workload</th></tr> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Final semester written Essay</td><td>75</td></tr> <tr> <td>Private Study</td><td>40</td></tr> <tr> <td>Course total</td><td>154</td></tr> <tr> <td><i>(25 workload hours per credit unit)</i></td><td><i>(150/25 = 6 ects)</i></td></tr> </table>	Activity	Semester workload	Lectures	39	Final semester written Essay	75	Private Study	40	Course total	154	<i>(25 workload hours per credit unit)</i>	<i>(150/25 = 6 ects)</i>
Activity	Semester workload												
Lectures	39												
Final semester written Essay	75												
Private Study	40												
Course total	154												
<i>(25 workload hours per credit unit)</i>	<i>(150/25 = 6 ects)</i>												
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Final semester written Essay Evaluation Language: Greek												

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5. COURSE OUTLINE - Contemporary Issues in International Law: Legal Constraints on Violence in Armed Conflict

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-002
SEMESTER	1st
COURSE TITLE	Contemporary Issues in International Law: Legal Constraints on Violence in Armed Conflict
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS376/

(2) LEARNING OUTCOMES

<p>Learning outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i></p>

In the systemic geopolitical analysis, international political and international legal data, international law (hard and soft law) and especially the decisions of international judicial bodies (international jurisprudence) are particularly critical elements and should be given particular weight in a geopolitical assessment, and this potentially, can be factors of significant redistribution of power at a systemic, sub-systemic and supra-systemic level. The aim of the course is to acquaint the students with the use of International Law as a tool belonging to its philosophy in the "Cultural" Pillar of the Method and its application in the "Political" pillar of the Method of the geopolitical paradigm, in the context of the systemic geopolitical analysis of Greek foreign policy issues and, on the other hand, the in-depth understanding of the geopolitical approach to the issues concerning the application of international legal acts and related data originating or emanating from the applicable international law, in each case that is particularly studied in a given geopolitical analysis.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology
 Decision-making
 Working independently
 Team work
 Working in an international environment
 Working in an interdisciplinary environment
 Production of new research ideas
 Production of free, creative and inductive thinking

(3) SYLLABUS

Course content: the critical overview of targeted topics of international criminal law and the international law of armed conflicts, the examination of which serves the above problem in terms of learning, and, at the same time, the familiarization of students with the theoretical principles and basic concepts of international criminal law and the international law of armed conflicts, as well as the procedures for their application around the world, is also the purpose of teaching this subject.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work
TEACHING METHODS	

<p><i>The manner and methods of teaching are described in detail.</i></p> <p><i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i></p> <p><i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i></p>	Activity	Semester workload
	Lectures	39
	Midterm semester Project (in Team)	25
	Project's Presentation	12
	Final semester Written Exam	25
	Private Study	50
	Course total	151
	<i>(25 workload hours per credit unit)</i>	<i>(150/25 = 6 ects)</i>
STUDENT PERFORMANCE EVALUATION		
<p><i>Description of the evaluation procedure.</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i></p> <p><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p>	<p>Midterm semester Project (in Team) 5,000 words</p> <p>Project's Presentation in class</p> <p>Final semester Written Exam</p> <p>Evaluation Language: Greek</p>	

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6. COURSE OUTLINE - Ideology and Politics from the Ottoman Empire to Modern Turkey

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-103
SEMESTER	1st
COURSE TITLE	Ideology and Politics from the Ottoman Empire to Modern Turkey
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	general background Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS285/

(2) LEARNING OUTCOMES

<p>Learning outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i></p>
<p>The purpose of the course is to acquaint the students with the ideological current of Ottomanism and the constitutional ideas of the Neo-Ottomans, the currents of Islamism/Pan-Islamism during the period of</p>

Abdulhamit II (1876-1909), Turkism/Pan-Turkism in the Ottoman Empire and the political ideology of Ziya Gökalp. With the political ideas and their main exponents, as well as with the central political choices, as they developed in the 19th century. in the Ottoman Empire until its end. Also, the course aims to highlight and analyze the ideologies of Kemalism, Turkish nationalism, Islamism and governance policies (with their main exponents) as they manifested and evolved in the Turkish Republic from its foundation until today. The aim of the course is twofold: not only the understanding and knowledge of the policies and ideologies that have shaped the Ottoman Empire and today's Turkey, but also the knowledge, critical evaluation and use of the relevant literature.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology
 Decision-making
 Working independently
 Team work
 Working in an international environment
 Working in an interdisciplinary environment
 Production of new research ideas
 Production of free, creative and inductive thinking

(3) SYLLABUS

The course is divided critically and historically into two broad thematic parts. The first concerns the reception of Western ideas, especially the Enlightenment and the French Revolution and their effects on the development of ideological currents in the Ottoman Empire. The ideological currents of the Neo-Ottomans and the development of constitutional ideas. The ideological current of Islamism/Pan-Islamism, its spread and evolution is examined. The use of Islam, its evolution from a religious identity to a political ideology and the institution of the Ottoman caliphate. The ideological current of Turkism/Pan-Turkism, the political ideology of Ziya Gökalp, its evolution and effects on the development of the Turkish national identity. The second part focuses on the study, critical knowledge and comparative analysis of: a) the ideological propositions and goals of Kemalism, Turkish nationalism, Islamism - as well as their main exponents, b) the parties that have been associated with these ideologies, and c) the policy that has been implemented or proposed within the framework of these ideologies.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face
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USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work														
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Literature Study & Analysis</td><td>20</td></tr> <tr> <td>Final semester written Essay</td><td>50</td></tr> <tr> <td>Private Study</td><td>45</td></tr> <tr> <td>Course total</td><td>154</td></tr> <tr> <td>(25 workload hours per credit unit)</td><td>(150/25 = 6 erts)</td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Literature Study & Analysis	20	Final semester written Essay	50	Private Study	45	Course total	154	(25 workload hours per credit unit)	(150/25 = 6 erts)
Activity	Semester workload														
Lectures	39														
Literature Study & Analysis	20														
Final semester written Essay	50														
Private Study	45														
Course total	154														
(25 workload hours per credit unit)	(150/25 = 6 erts)														
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Final semester written Essay Evaluation Language: Greek														

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- Tunçay Mete-Zurcher Erik Jan,(eds.) *Socialism and nationalism in the Ottoman Empire,1786-1923*. London, New-York, Amsterdam 1994.
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- Zarcone, Thierry, *La Turquie moderne et l' Islam*, Paris 2004.

7. COURSE OUTLINE - Introduction to Geographic Information Systems (GIS) - Use in Systematic Geopolitical Analysis

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-004
SEMESTER	2nd
COURSE TITLE	Introduction to Geographic Information Systems (GIS) - Use in Systematic Geopolitical Analysis
WEEKLY TEACHING HOURS	3
CREDITS	10
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Compulsory course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS308/

(2) LEARNING OUTCOMES

<p>Learning outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i></p>

The purpose of the course of this subject is to present students with the basic characteristics of geographic data and the basic capabilities of geographic information systems so that they can use them as a tool in systemic geopolitical analysis.

Upon successful completion of the course students will be able to:

- understand the different types of geographic data and data models
- have knowledge of the main advantages and disadvantages of Geographical Information Systems
- organize an application of Geographical Information Systems in environmental problems
- distinguish the degree of difficulty in a case study and to estimate the time of organization and implementation of the appropriate Geographical Information System
- collaborate with fellow students to collect and process geographic data in order to answer development, decision-making and environmental management questions

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Decision-making

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Production of free, creative and inductive thinking

(3) SYLLABUS

Teaching Modules

1. Introduction to Geographic Information Systems (GIS).
2. Geographic Information Systems and Systemic Geopolitical Analysis (SGA).
3. Thematic Levels. Vector data. Importing different types of vector files into GIS.
4. Edit vector layers. Digitization.
5. Descriptive data. Import data from csv files. Rendering with filters and queries.
6. Symbolization, value ranges, nomenclature, supplementary map elements. Export map to file.
7. Mosaic data. Importing different types of mosaic data. Geo-referencing.
8. Sources and Databases. Connection through services.
9. Edit spatial layers. Spatial data analysis.
10. Aggregation of Properties by Location. Join tables based on properties.
11. Construction of geopolitical indicators for the area under consideration.
12. Study of geopolitical cases using SGA through SGP.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face																		
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work USE OF INTERACTIVE BOARD																		
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Literature Study & Analysis</td><td>36</td></tr> <tr> <td>Midterm semester Written Exam</td><td>25</td></tr> <tr> <td>Final semester Written Exam</td><td>75</td></tr> <tr> <td>Private Study</td><td>75</td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td>250</td></tr> <tr> <td><i>(25 workload hours per credit unit)</i></td><td><i>(250/25 = 10 ects)</i></td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Literature Study & Analysis	36	Midterm semester Written Exam	25	Final semester Written Exam	75	Private Study	75			Course total	250	<i>(25 workload hours per credit unit)</i>	<i>(250/25 = 10 ects)</i>
Activity	Semester workload																		
Lectures	39																		
Literature Study & Analysis	36																		
Midterm semester Written Exam	25																		
Final semester Written Exam	75																		
Private Study	75																		
Course total	250																		
<i>(25 workload hours per credit unit)</i>	<i>(250/25 = 10 ects)</i>																		
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Midterm semester Written Exam Final semester Written Exam Evaluation Language: Greek																		

(5) ATTACHED BIBLIOGRAPHY

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8. COURSE OUTLINE - Studying the Modern Middle East: Considerations, Theories, Methods

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-005
SEMESTER	2nd
COURSE TITLE	Studying the Modern Middle East: Considerations, Theories, Methods
WEEKLY TEACHING HOURS	3
CREDITS	7
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	general background Compulsory course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS567/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
The course seeks to introduce participants to the academic study of the Middle East and in particular to the theories, considerations and methodological avenues through which the Middle East has been

attempted to be studied and analyzed by academics and intellectuals of the Western world, during the twentieth and twenty-first centuries, with an emphasis on the last fifty years.

Upon completion of the course, students will be able to:

1. To know essential information about the area of the Middle East and the states included in it as well as the History of this area.
2. To describe the historical development of the political and social structure of the states of the Middle East and their political systems and regimes.
3. To know how the Internal and External Policy of the states of the region developed over time.
4. To examine the role of worldview and ideological forms in the development of the Middle Eastern states as well as the role of Geopolitics in shaping new and old balances in the area.
5. To assess the importance of Islam and other religions in Middle Eastern societies and states, in their political life and foreign policy
6. To explain how decisions are made in the foreign policy of the states of the area and which factors influence decision-making.
7. To know basic facts about the economic structure of the Middle Eastern states and its role in their social and political transformation.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Decision-making

Working independently

Team work

Working in an interdisciplinary environment

Production of free, creative and inductive thinking

Criticism and self-criticism

(3) SYLLABUS

The course discusses the dominant intellectual/theoretical trends and approaches that have emerged in the field of Middle Eastern and Islamic studies, as well as the views that aimed to place knowledge at the service of power, in other words that were linked to foreign policy and strategy of the Western powers, and mainly the USA.

The course will study texts and opinions about the Middle East and the Islamic world by: Hamilton Gibb, Bernard Lewis, Edward Said, Samuel Huntington, Roger Owen, John Esposito, Peter Mandaville, etc.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face																		
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Use of ICT in teaching, laboratory education, communication with students																		
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table> <tr> <th>Activity</th><th>Semester workload</th></tr> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Writing an intermediate Written Assignment / Essay</td><td>25</td></tr> <tr> <td>Writing a final Written Thesis / Essay</td><td>50</td></tr> <tr> <td>Presentation of Final Written Thesis</td><td>12</td></tr> <tr> <td>Literature study and analysis</td><td>50</td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td>176</td></tr> <tr> <td><i>(25 workload hours per credit unit)</i></td><td><i>(175/25 = 7 ects)</i></td></tr> </table>	Activity	Semester workload	Lectures	39	Writing an intermediate Written Assignment / Essay	25	Writing a final Written Thesis / Essay	50	Presentation of Final Written Thesis	12	Literature study and analysis	50			Course total	176	<i>(25 workload hours per credit unit)</i>	<i>(175/25 = 7 ects)</i>
Activity	Semester workload																		
Lectures	39																		
Writing an intermediate Written Assignment / Essay	25																		
Writing a final Written Thesis / Essay	50																		
Presentation of Final Written Thesis	12																		
Literature study and analysis	50																		
Course total	176																		
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STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Writing an intermediate Written Assignment / Essay Writing a final Written Thesis / Essay Evaluation Language: Greek																		

(5) ATTACHED BIBLIOGRAPHY

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Owen, Roger. *State Power and Politics in the Making of the Modern Middle East*. (Routledge, 2004 [3rd ed.])
Said, Edward. *Orientalism*. (Pantheon Books, 1978).

9. COURSE OUTLINE - Spatial Analysis and Strategic Impact Assessment

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-006
SEMESTER	2nd
COURSE TITLE	Spatial Analysis and Strategic Impact Assessment
WEEKLY TEACHING HOURS	3
CREDITS	7
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Compulsory course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS583/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>

The necessary technical and institutional knowledge and familiarity with the basic concepts of the strategic environmental impact assessment process from Energy Pipelines and other cross-border Plans and Programs are offered.

The aim is to understand the current institutional framework of the Strategic Partnership at European and national level.

PURPOSE

The part of the course that concerns Space Analysis will refer to anthropogeography, the study of the distribution of human activities. In conjunction with the strategic impact assessment, it will essentially give a snapshot of the entire subject of Geography. It will also theoretically cover the basic qualitative and quantitative decision-making methods.

The necessary scientific, technical and institutional knowledge and familiarity with the basic concepts of the process of Strategic Environmental Impact Assessment from Energy Pipelines and other cross-border Plans and Programs are also offered. The aim is to understand the current institutional framework of SEPE at the European and national level.

The "geographic perspective" aims to understand the importance of WHERE a population exists, HOW it is interconnected and WHY. At the same time, it aims to improve the abilities to recognize and interpret spatial structures, relationships and processes.

Upon successful completion of the course the student will develop skills and be able to:

- Manages population geographic data
- Analyzes qualitative and quantitative population spatial data
- Understands the spatial processes that produce the above patterns
- Simulates the evolution of the phenomena under study.

Also upon successful completion of the course the student develops skills and will be able to:

- Understands the importance of implementing policies to preserve the natural environment based on the geopolitical peculiarities of the Greek area
- Understands the institutional framework of strategic impact assessment at European and national level
- Understands key concepts of the strategic environmental impact assessment process with an emphasis on consultation and participation issues

General Competences
Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?
<p>Search for, analysis and synthesis of data and information, with the use of the necessary technology</p> <p>Decision-making</p> <p>Working independently</p> <p>Team work</p> <p>Working in an international environment</p> <p>Working in an interdisciplinary environment</p> <p>Production of new research ideas</p> <p>Production of free, creative and inductive thinking</p>

(3) SYLLABUS

<p>The course is structured in the following sections:</p> <p>Regarding the Analysis of Space, it includes the following four sections (in 7 lectures):</p> <ol style="list-style-type: none"> 1) ANALYSIS OF POPULATION PYRAMIDS 2) PREDICTION OF POPULATION DEVELOPMENT 3) IMMIGRATION 4) QUALITATIVE AND QUANTITATIVE METHODS OF DECISION MAKING. <p>Regarding the Strategic impact assessment, it includes the following 6 sections:</p> <ol style="list-style-type: none"> 5) CONTEMPORARY ENVIRONMENTAL CHALLENGES – INTERNATIONAL ENVIRONMENTAL PROBLEMS: Geopolitical nature of natural resources, Climate crisis, Climate neutrality 6) NATURAL RESOURCES POLICY AND GOVERNANCE ISSUES: Conflicts and synergies of environmental politicians 7) European Guidelines for Environmental Impact Assessment (SCREENING-SCOPING-REVIEWING-SEA): European institutional framework - European Agreements on the sea - Environmental Commitments 8) STRATEGIC IMPACT ASSESSMENT – INSTITUTIONAL FRAMEWORK: Harmonization with national law 9) STRATEGIC ENVIRONMENTAL IMPACT STUDY: Consultation – Participation in the Strategic Environmental Impact Assessment process 10) LAND USE- BIODIVERSITY in the Geopolitical environment of the Aegean

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY	Face-to-face
Face-to-face, Distance learning, etc.	

USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work																
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Literature Study & Analysis</td><td>25</td></tr> <tr> <td>Interactive Teaching</td><td>12</td></tr> <tr> <td>Final Written Examination</td><td>25</td></tr> <tr> <td>Private Study</td><td>75</td></tr> <tr> <td>Course total</td><td>176</td></tr> <tr> <td>(25 workload hours per credit unit)</td><td>(175/25 = 7 ects)</td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Literature Study & Analysis	25	Interactive Teaching	12	Final Written Examination	25	Private Study	75	Course total	176	(25 workload hours per credit unit)	(175/25 = 7 ects)
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Lectures	39																
Literature Study & Analysis	25																
Interactive Teaching	12																
Final Written Examination	25																
Private Study	75																
Course total	176																
(25 workload hours per credit unit)	(175/25 = 7 ects)																
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>																	

(5) ATTACHED BIBLIOGRAPHY

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10. COURSE OUTLINE - Geopolitics II: seminar applications

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-104
SEMESTER	2nd
COURSE TITLE	Geopolitics II: seminar applications
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS309/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
The purpose of the course is the targeted identification of geopolitical systems and complexes, their description, highlighting and analysis, with the methodological basis of systemic geopolitical analysis. Also,

the purpose is to understand their operation at a suprasystemic level. In particular, the influence they receive and exert on it, through the poles of international power.

Upon successful completion of the course the student will develop skills and be able to:

- identify and understand geopolitical systems and geographic complexes
- describe and analyze the geopolitical systems and complexes, with the methodology of the Systemic Geopolitical Analysis
- evaluates the international poles of power and their influences
- constructs composite indexes
- visualizes quantitative and qualitative data in Systemic Geopolitical Analysis
- applies the Systemic Geopolitical Analysis model to real geopolitical issues (case studies)
- processes / analyzes data in Systemic Geopolitical Analysis using decision support tools, such as Delphi Method, SWOT Analysis, etc

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology
 Decision-making
 Working independently
 Team work
 Working in an international environment
 Working in an interdisciplinary environment
 Production of new research ideas
 Production of free, creative and inductive thinking

(3) SYLLABUS

The development of the course content concerns seminar applications in the Greater Middle East, the Eastern Mediterranean, Central Asia, the Arctic, with an emphasis on contemporary security challenges and the geopolitics of the Cyprus Issue (Greek Foreign Policy and Cyprus issues during the period 1946-2018).

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face
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USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work Laboratory Training: in the Geocultural Analysis Laboratory												
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Final Semester Written Exam</td><td>50</td></tr> <tr> <td>Private Study</td><td>65</td></tr> <tr> <td>Course total</td><td>154</td></tr> <tr> <td>(25 workload hours per credit unit)</td><td>(150/25 = 6 erts)</td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Final Semester Written Exam	50	Private Study	65	Course total	154	(25 workload hours per credit unit)	(150/25 = 6 erts)
Activity	Semester workload												
Lectures	39												
Final Semester Written Exam	50												
Private Study	65												
Course total	154												
(25 workload hours per credit unit)	(150/25 = 6 erts)												
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Final semester written exam Evaluation Language: Greek												

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Beckman, R, «A New International Convention or a Protocol», *CIL Workshop on Submarine Cables and the Law of the Sea* 200.

Kotoulas, Ioannis E, 'Geopolitical Axes in Ioannis Mazis's Scientific Research Program', *Regional Science Inquiry* viii: 2 (6/2016), 19 - 25, URL: goo.gl/LsRQ51

11. COURSE OUTLINE - Mathematical Applications in Systemic Geopolitical Analysis

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-105
SEMESTER	2nd
COURSE TITLE	Mathematical Applications in Systemic Geopolitical Analysis
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS426/

(2) LEARNING OUTCOMES

<p>Learning outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i></p>
<p>The purpose of the course is the practical application of Systemic Geopolitical Analysis (SGA) with both quantitative and qualitative methods of analysis, while emphasis is placed on the management and</p>

analysis of data and indicators, on the targeted identification of geopolitical systems and complexes and on their identification and analysis.

Upon successful completion of the course the student will develop skills and be able to:

- applies the Systemic Geopolitical Analysis in practice, with quantitative and qualitative methods of analysis
- identifies and analyzes geopolitical systems and complexes
- manage indicators and analyze numerical data
- constructs composite indicators
- visualizes quantitative and qualitative data in SGA
- processes / analyzes data in SGA using decision support tools, such as Delphi Method, SWOT Analysis, etc

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Decision-making

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Production of free, creative and inductive thinking

(3) SYLLABUS

Course content

In particular, an attempt is made to acquaint students with good practices and interdisciplinary approaches in the use of GIS, while data sets and their management are presented. In the complex and ever-changing world we live in, interdisciplinary approaches are a building block for understanding and analyzing international power redistribution trends. In this course, the stages necessary for the construction of complex indicators, the most widespread quantitative methods of data analysis and management (Data Transformation & Weighting, Analytical Hierarchy Process, etc.), as well as important qualitative methods of analysis (Delphi Method, SWOT Analysis) will be presented , PEST/PESTEL, etc.).

Teaching Modules

1. Introduction to the theory of systemic geopolitical analysis I.
2. Introduction to the theory of systemic geopolitical analysis II.
3. Stages of construction of composite indicators.
4. Theory of factor weighting and index composition.
5. Visualization of results of the systemic geopolitical analysis.
6. Advanced issues of systemic geopolitical analysis.
7. Use and application of the systemic geopolitical analysis in the subjects of postgraduate diploma theses.
8. Repetition.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face														
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work														
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Midterm semester Written Exam</td><td>25</td></tr> <tr> <td>Final semester Written Exam</td><td>50</td></tr> <tr> <td>Private Study</td><td>40</td></tr> <tr> <td>Course total</td><td>154</td></tr> <tr> <td><i>(25 workload hours per credit unit)</i></td><td><i>(150/25 = 6 ects)</i></td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Midterm semester Written Exam	25	Final semester Written Exam	50	Private Study	40	Course total	154	<i>(25 workload hours per credit unit)</i>	<i>(150/25 = 6 ects)</i>
Activity	Semester workload														
Lectures	39														
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STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work,</i>	Midterm semester Written Exam Final semester Written Exam Evaluation Language: Greek														

<p>essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</p> <p>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</p>	
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(5) ATTACHED BIBLIOGRAPHY

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N. J. Daras and J. Th. Mazis: « Systemic Geopolitical Modeling. Part 2. Subjectivity in the Prediction of Geopolitical Events», GEOJOURNAL, Springer.

12. COURSE OUTLINE - National identity: theoretical and practical issues

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-106
SEMESTER	2nd
COURSE TITLE	National identity: theoretical and practical issues
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS342/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
The purpose of the course is the deeper understanding and familiarization of students with the issues of formation of collective identity, as well as the relations between language and national and/or ethnic

identity, language and nationalism, bilingual education, multiculturalism in modern Western society, as a tool to strengthen the validity of the geopolitical model in the context of systemic geopolitical analysis.
General Competences Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?
Search for, analysis and synthesis of data and information, with the use of the necessary technology Decision-making Working independently Team work Working in an international environment Working in an interdisciplinary environment Production of new research ideas Production of free, creative and inductive thinking

(3) SYLLABUS

<p>In the systemic geopolitical analysis, the issues of collective identity, the relations of language and national or ethnic identity, language and nationalism, education, as well as the issues of multiculturalism and integration in modern Western society are particularly critical and are part of the 4th pillar of its Methodology: the Culture/Information Pillar. After the aggravation of the immigration issue and the subsequent debate on it, the significant redistribution of power caused by immigration flows in modern Western society, at a systemic, sub-systemic and supra-systemic level, is clearly evident. The course focuses on highlighting the relationship between the entity of power projection and issues of language and collective identity, education of immigrant children, multiculturalism and integration.</p>
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(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face						
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work						
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials,</i>	<table> <tr> <th>Activity</th><th>Semester workload</th></tr> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Midterm semester Essay</td><td>25</td></tr> </table>	Activity	Semester workload	Lectures	39	Midterm semester Essay	25
Activity	Semester workload						
Lectures	39						
Midterm semester Essay	25						

<p><i>placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i></p> <p><i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i></p>	Final semester Written Exam	40
	Private Study	50
	Course total	154
	<i>(25 workload hours per credit unit)</i>	<i>(150/25 = 6 ects)</i>
<p>STUDENT PERFORMANCE EVALUATION</p> <p><i>Description of the evaluation procedure.</i></p> <p><i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i></p> <p><i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i></p>	<p>Midterm semester Essay</p> <p>Final semester Written Exam</p> <p>Evaluation Language: Greek</p>	

(5) ATTACHED BIBLIOGRAPHY

Sella-Mazi, E. (1997) "Language contact today: The case of the Muslim minority in northeastern Greece", άρθρο στο *International Journal of the Sociology of Language* 126, "Aspects of sociolinguistics in Greece, July - August 1997, pp. 83-103.

Sella-Mazi, E. (1999) *La minorité musulmane turcophone de Grèce. Approche sociolinguistique d'une communauté bilingue*, Athens, 1999, 438 p.

Sella-Mazi, E. & Rompopoulou, M. (2020) The Future of the Bilingual Greek Orthodox Minority in Istanbul: New Data, In E. Skourtou, V. Kourtis-Kazoullis, Themistoklis Aravossitas & P. P. Trifonas (Editors, Language Diversity in Greece, Multilingual Education Volume 36, Springer: 209-222. ISBN 978-3-030-28395-7 ISSN 2213-3216 (electronic) <https://link.springer.com/book/10.1007%2F978-3-030-28396-4>

13. COURSE OUTLINE - Modern Remote Sensing technologies for the observation of the Natural Environment

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-007
SEMESTER	3rd
COURSE TITLE	Modern Remote Sensing technologies for the observation of the Natural Environment
WEEKLY TEACHING HOURS	3
CREDITS	10
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Compulsory course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS584/

(2) LEARNING OUTCOMES

<p>Learning outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i></p>

The evolution of the natural environment due to natural and anthropogenic pressures in the light of climate change requires the continuous monitoring of natural variables with modern low-cost approaches in order to design interventions and policies, which will contribute to reducing the effects of climate change on the environment, to is optimal.

PURPOSE

Monitoring changes in the natural environment due to natural and anthropogenic pressures, especially in light of climate change, requires the use of modern, low-cost technologies. These technologies, such as remote sensing, allow the continuous observation of physical parameters, making possible the optimal design of interventions and policies to reduce the effects of climate change on the environment.

The purpose of the course is to understand and apply modern remote sensing technologies for the observation and study of the natural environment. Remote sensing provides the ability to collect and analyze data from remote areas, enabling the monitoring of changes and the analysis of environmental phenomena on a large scale. The course aims to provide the knowledge and skills required to effectively use remote sensing tools and interpret the resulting data, thus contributing to the understanding and management of the natural environment.

The ultimate goal of the course is for students to understand the basic principles and techniques of remote sensing, to be able to apply their knowledge to real environmental studies and to interpret the data resulting from remote sensing technologies. Students will develop skills in data analysis and processing, as well as in the use of specialized remote sensing software.

Upon successful completion of the course, the student:

- Understands the fundamental principles of remote sensing and its historical development.
- Recognizes and understands the different types of remote sensing sensors and data.
- Can process and analyze remote sensing data using modern techniques and software.
- Applies his/her knowledge to the monitoring and analysis of environmental phenomena.
- Understands the current challenges and innovations in the field of remote sensing.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Decision-making

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Production of free, creative and inductive thinking

(3) SYLLABUS

Course content:

- a) Recognition of the main challenges of climate change in the terrestrial and marine environment using modern remote sensing technologies with the aim of rational resource management,
- b) Identification of key physical environment variables,
- c) Recognition of complex natural and anthropogenic pressures on the terrestrial and marine environment,
- d) Use of heterogeneous remote sensing data from satellite, aerial, terrestrial and marine receiving systems.
- e) Application of Earth Observation and Artificial Intelligence methods in the analysis of data from optical, multispectral, hyperspectral sensors and radar systems, Lidar, multiband, etc. as well as video and time series data
- f) Locating objects, monitoring and mapping changes and land uses/covers, mapping and long-term monitoring of natural resources and natural disasters.

DETAILED DESCRIPTION

The course is structured in the following 6 sections:

- A) Introduction to Remote Sensing: Fundamental principles of remote sensing, technological developments.
- B) Types of Sensors and Data: Satellite and airborne sensors, types of remote sensing data (multispectral, hyperspectral, thermal, radar, LIDAR, etc.), spectral feature analysis.
- C) Data Processing and Analysis: Image processing techniques, geospatial analysis, use of remote sensing software.
- D) Basic Artificial Intelligence and machine learning methods for remote sensing data analysis, with emphasis on classification/semantic segmentation, and evaluation metrics.
- E) Applications in the Observation of the Terrestrial and Marine Environment: Monitoring of changes in vegetation, hydrology, and climate, applications in geology and natural disaster management.
- G) Contemporary Challenges and Innovations: New technologies and developments in the field of remote sensing, challenges in big data analysis, space missions and international collaborations.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face
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USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work																
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Literature Study & Analysis</td><td>25</td></tr> <tr> <td>Interactive Teaching</td><td>12</td></tr> <tr> <td>Final Semester Written Exam</td><td>75</td></tr> <tr> <td>Private Study</td><td>100</td></tr> <tr> <td>Course total</td><td>251</td></tr> <tr> <td>(25 workload hours per credit unit)</td><td>(250/25 = 10 ects)</td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Literature Study & Analysis	25	Interactive Teaching	12	Final Semester Written Exam	75	Private Study	100	Course total	251	(25 workload hours per credit unit)	(250/25 = 10 ects)
Activity	Semester workload																
Lectures	39																
Literature Study & Analysis	25																
Interactive Teaching	12																
Final Semester Written Exam	75																
Private Study	100																
Course total	251																
(25 workload hours per credit unit)	(250/25 = 10 ects)																
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Final Semester Written Exam Evaluation Language: Greek																

(5) ATTACHED BIBLIOGRAPHY

- Campbell, J. B., & Wynne, R. H. (2011). Introduction to Remote Sensing. Guilford Press.
- Jensen, J. R. (2007). Remote Sensing of the Environment: An Earth Resource Perspective. Pearson.
- Lillesand, T. M., Kiefer, R. W., & Chipman, J. W. (2015). Remote Sensing and Image Interpretation. Wiley.

14. COURSE OUTLINE - Space geopolitics-satellite systems

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-107
SEMESTER	3rd
COURSE TITLE	Space geopolitics-satellite systems
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS374/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
The course aims to make students capable of understanding the importance of strategic and operational integration of space systems in the conflicting forces of the area under consideration. It also aims to

analyze the relationships that develop between allied forces.

The aim is to familiarize students with modern satellite networks, to refer to all the necessary theoretical background, from statistics, trajectories to the analysis of a link, but also to understand the differences from terrestrial networks. Also, the students will come into contact with modern digital technologies and the criteria based on which the design and selection of the basic components of a modern satellite system is made.

Upon successful completion of the course students will be able:

- to understand the particularities of satellite systems, as well as the field of their efficient application
- to recognize terms and techniques related to the evaluation of the performance and availability of such systems
- to evaluate the final performance of digital satellite systems

Through laboratory work, students will be able to recognize and apply the theory to real problems and will have understood how GPS and satellite tracking systems work in general.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Decision-making

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Production of free, creative and inductive thinking

(3) SYLLABUS

Course content

The course includes a critical examination of the fundamental principles and data of the Space Power Theory, the relevant international conventions and agreements as well as their effects on the actors in the examined complex. The course also includes an analysis of the technical elements involved in the construction, orbiting and control of space systems. The plans and cases of implementation of space programs in the geopolitical complex are analyzed and the intentions and possibilities of developing a National Space Program are examined. The course concludes with an overall view from a geostrategic

point of view regarding the potential changes on the pillars of Geopolitics and the emergence of geostrategic techniques.

Teaching Modules

1. Space Power Theory. Space Doctrines and Space Policy. Interstate and International Agreements.
2. Systemic Geopolitical Analysis and Space Systems in the Considered Complex.
3. Satellite Orbits and Infrastructure.
4. Satellites: Technical Data and Electronic Equipment.
5. Satellite Navigation, Telecommunications and Electronic Espionage.
6. Satellite Image. Remote Sensing and Recognition.
7. Seminar Application: The case of Turkey.
8. Seminar Application: The case of Israel.
9. Seminar Application: The case of Iran.
10. Seminar Application: The space program of the Arab Gulf states.
11. The position of the Greek subsystem in the developments in space.
12. Geostrategic approach to outer space.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face															
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work USE OF INTERACTIVE BOARD															
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table><tr><th>Activity</th><th>Semester workload</th></tr><tr><td>Lectures</td><td>39</td></tr><tr><td>Midterm Semester Written Exam</td><td>12</td></tr><tr><td>Final Semester Written Exam</td><td>25</td></tr><tr><td>Private Study</td><td>75</td></tr><tr><td></td><td></td></tr><tr><td>Course total</td><td>151</td></tr></table>		Activity	Semester workload	Lectures	39	Midterm Semester Written Exam	12	Final Semester Written Exam	25	Private Study	75			Course total	151
Activity	Semester workload															
Lectures	39															
Midterm Semester Written Exam	12															
Final Semester Written Exam	25															
Private Study	75															
Course total	151															

	(25 workload hours per credit unit)	(150/25 = 6 erts)
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Midterm Semester Written Exam Final Semester Written Exam Evaluation Language: Greek	

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Harvey Brian et al, 2010, Emerging Space Powers. The new Space Programs of Asia, the Middle East and South America, Praxis

Norris Pat, 2008, Spies in the sky. Surveillance satellites in war and peace, Springer - Praxis

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United Nations Treaties, Agreements and Conventions on Outer Space:

1967 - Outer Space Treaty. Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies.

1968 - Rescue Agreement. Agreement on the Rescue of Astronauts, the Return of Astronauts and the Return of Objects Launched into Outer Space.

1972 - Liability Convention. Convention on International Liability for Damage Caused by Space Objects.

1975 - Registration Convention. Convention on Registration of Objects Launched into Outer Space.

1979 - Moon Agreement. Agreement Governing the Activities of States on the Moon and Other Celestial Bodies.

1963 - Treaty Banning Nuclear Weapon Tests in the Atmosphere, in Outer Space and under Water.

1974 - Convention Relating to the Distribution of Programme - Carrying Signals Transmitted by Satellite.

U.S. Department of State. Directorate of Defense Trade Controls. The International Traffic in Arms Regulations (ITAR). The United States Munitions List (121.1). Missile Technology Regime Annex (121.16).

U.S. Government Publication Office. e - CFR Dec. 19, 2014.

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Turkey's Space Policy. Aaron Stein. Constantinople 2014. EDAM - Centre for Economics and Foreign Policy Studies. Discussion Paper Series 2014/3.

15. COURSE OUTLINE - International diplomacy and strategy

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-108
SEMESTER	3rd
COURSE TITLE	International diplomacy and strategy
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	general background Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS307/

(2) LEARNING OUTCOMES

<p>Learning outcomes</p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i></p>
<p>Purpose of the course: To acquaint students with the fundamental concepts of Power, Nation-State, National Interest, Geopolitics, Diplomacy, International Crises, Decision-Making and Strategy as tools for</p>

analyzing and interpreting international developments.

After completing the course, students are able:

In terms of knowledge to:

- understand the ways of practicing diplomacy, bilaterally and in multilateral level
- point out the importance of the organization of international society as a constituent element of the exercise of diplomacy

At skill level to:

- explain the importance of diplomacy as a means of promoting cooperation on a regional and global scale
- Communicate informed, valid and critical analysis through it oral and written language, their scientific position on timeless and current international issues

At the level of abilities to:

- Develop the knowledge and skills they have acquired to analyze and make decisions on international issues

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Decision-making

Working independently

Team work

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Production of free, creative and inductive thinking

(3) SYLLABUS

The Course includes examination and analysis of the fundamental principles and concepts of the Theory of Power, International Relations, Strategy and Geopolitics, presentation of the genesis, evolution and importance of Diplomacy, examination of the phenomenon of International Crises and presentation and analysis of various forms of Strategy States, taking into account the perennial geopolitical rivalry between Land/Continental Power and Sea Power as well as with due reference to similar empirical historical examples.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face																
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Using the internet to present examples in Teaching, classroom applications, examples with group work																
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Literature Study & Analysis</td><td>12</td></tr> <tr> <td>Final semester written exam</td><td>50</td></tr> <tr> <td>Private Study</td><td>50</td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td>151</td></tr> <tr> <td>(25 workload hours per credit unit)</td><td>(150/25 = 6 ects)</td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Literature Study & Analysis	12	Final semester written exam	50	Private Study	50			Course total	151	(25 workload hours per credit unit)	(150/25 = 6 ects)
Activity	Semester workload																
Lectures	39																
Literature Study & Analysis	12																
Final semester written exam	50																
Private Study	50																
Course total	151																
(25 workload hours per credit unit)	(150/25 = 6 ects)																
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Final semester written exam Evaluation Language: Greek																

(5) ATTACHED BIBLIOGRAPHY

<ul style="list-style-type: none"> - Barston, R., <i>Modern diplomacy</i>, London, 1988. - Berridge, G., <i>Diplomacy: theory and practice</i>, third edition, Basingstoke, 2005. - Beloff, M., <i>The Balance of Power</i>, London, 1968. - Berridge, G. R. / Keens-Soper, M. / Otte, T. G., <i>Diplomatic classics from Machiavelli to Kissinger</i>, Basingstoke, 2001. - Brecher M. / Stein, J. G. / Steinberg, B., "A Framework for Research on Foreign Policy Behaviour" εις: <i>The Journal of Conflict Resolution</i>, 13 (March 1969), σσ. 75-101. - Carr, E. H., <i>The Twenty Years' Crisis, 1919-1939</i>, London, 1946, β' έκδοσις.
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 - Robinson, J. A., *The Concept of Crisis in Decision Making*, Washington, 1962.
 - Snyder, G. / Diesing, P., *Conflict Among Nations: Bargaining, Decision-making and System Structure in International Crises*, Princeton University Press: Princeton, 1977.
 - Spykman, N. J., *The Geography of the Peace*, NY, 1944.
 - Toynbee, A., "The British Commonwealth": Toynbee (Ed.), *The Eve of the War*, London, 1958.
 - Watt, D. C., "Appeasement: The Rise of a Revisionist School," *Political Quarterly* 36 (No. 2, 1965), 191-213.
- Toynbee, A. / Ashton-Gwatkin, F. T. (Edit.), *Survey of International Affairs 1939-1946, The World in March 1939*, London/New York/Toronto, 1952.

16. COURSE OUTLINE - Methods of political discourse analysis

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-109
SEMESTER	3rd
COURSE TITLE	Methods of political discourse analysis
WEEKLY TEACHING HOURS	3
CREDITS	6
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Elective course
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS286/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
Purpose of the course: The understanding of the concept of discourse (discourse) and the theoretical and applied presentation of modern empirical methods of its analysis, with a focus on the analysis of extreme

and radical (political) discourse.

Upon successful completion of the course, students will be able to:

- understand the fundamental relationship between language and politics
- recognize the modes of operation of political speech
- they know the basic ways and familiar methodology of analyzing political texts
- know the basic ways and familiar methodology of multimodal text analysis
- analyze and decode the quantitative and qualitative characteristics of political speech
- use special software for the analysis of text bodies (Sketch Engine)

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology
Decision-making
Working independently
Team work
Working in an international environment
Working in an interdisciplinary environment
Production of new research ideas
Production of free, creative and inductive thinking

(3) SYLLABUS

"Political discourse analysis", in its modern empirical version, combines concepts of Critical Discourse Analysis, Argumentation theory and Corpus Linguistics. In the context of the course, the basic conceptual and methodological background of the three fields will be presented, with a focus on extreme and radical discourse analysis.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	Using the internet to present examples in Teaching, classroom applications, examples with group work

Use of ICT in teaching, laboratory education, communication with students	Laboratory Training: in the IT Laboratory																
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS.</i>	<table border="1"> <thead> <tr> <th>Activity</th><th>Semester workload</th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>39</td></tr> <tr> <td>Literature Study & Analysis</td><td>12</td></tr> <tr> <td>Writing a final Written Thesis / Essay</td><td>50</td></tr> <tr> <td>Private Study</td><td>50</td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td>151</td></tr> <tr> <td>(25 workload hours per credit unit)</td><td>(150/25 = 6 ects)</td></tr> </tbody> </table>	Activity	Semester workload	Lectures	39	Literature Study & Analysis	12	Writing a final Written Thesis / Essay	50	Private Study	50			Course total	151	(25 workload hours per credit unit)	(150/25 = 6 ects)
Activity	Semester workload																
Lectures	39																
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Course total	151																
(25 workload hours per credit unit)	(150/25 = 6 ects)																
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure.</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other.</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Writing a final Written Thesis / Essay Evaluation Language: Greek																

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17. COURSE OUTLINE - POSTGRADUATE DIPLOMATIC THESIS

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-999
SEMESTER	3rd
COURSE TITLE	POSTGRADUATE DIPLOMATIC THESIS
WEEKLY TEACHING HOURS	***
CREDITS	17
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Compulsory
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK or ENGLISH
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	

The students are required to prepare a Master's Thesis (15,000 words) on a subject related to the field of knowledge of the Inter-Institutional Program of Graduate Studies. The assignment and preparation of a postgraduate diploma thesis takes place after the completion of attendance and the successful examination of all the courses of the study program.

Diploma Thesis is individual, original, must be of a research nature and must be written in accordance with the writing instructions posted on Program's website.

Diploma Thesis can be written in Greek or in English, after the relevant approval of the Study Program Committee.

The minimum grade that can be promoted is established by the Regulation on 6/10.

18. COURSE OUTLINE - SCIENTIFIC AND ACADEMIC PAPER WRITING SEMINAR

(1) GENERAL

SCHOOL	School of Economics and Political Sciences, National and Kapodistrian University of Athens (NKUA) & School of Rural, Surveying and Geoinformatics Engineering, National Technical University of Athens (NTUA)
ACADEMIC UNIT	Turkish Studies and Modern Asian Studies, National and Kapodistrian University of Athens (NKUA)
LEVEL OF STUDIES	POSTGRADUATE
COURSE CODE	757013-201
SEMESTER	3rd
COURSE TITLE	SCIENTIFIC AND ACADEMIC PAPER WRITING SEMINAR
WEEKLY TEACHING HOURS	12 in TOTAL
CREDITS	0
COURSE TYPE (general background, special background, specialised general knowledge, skills development)	special background, specialised general knowledge Compulsory
PREREQUISITE COURSES	NO
LANGUAGE OF INSTRUCTION and EXAMINATION	GREEK OR ENGLISH
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO
COURSE WEBSITE (URL)	https://eclass.uoa.gr/courses/TURKMAS585/

(2) LEARNING OUTCOMES

Learning outcomes <i>The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B Guidelines for writing Learning Outcomes.</i>
This seminar aims to familiarize students with the technique of writing a scientific and academic paper and the stages of its development: from the preparation of a research proposal to the complete writing of the academic paper. The seminar includes four three-hour lessons and concludes with a written assignment.

Attendance and success in this seminar is necessary for each graduate student to undertake a written coursework and - ultimately - a graduate thesis.
General Competences Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?
Search for, analysis and synthesis of data and information, with the use of the necessary technology Working independently Working in an interdisciplinary environment Criticism and self-criticism

(3) SYLLABUS

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(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY Face-to-face, Distance learning, etc.	Face-to-face
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, communication with students	Use of ICT in teaching, laboratory education, communication with students

(5) ATTACHED BIBLIOGRAPHY

The Chicago Manual of Style. https://www.chicagomanualofstyle.org APA Style. https://apastyle.apa.org/
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