

FICHA TÉCNICA DE LA ASIGNATURA

Datos de la asignatura		
Nombre completo	New Threats to Security: Energy, Natural Resources Scarcity, Cybersecurity and Artificial Intelligence	
Código	E000013479	
Impartido en	Master in International Security Management [Primer Curso]	
Nivel	Master	
Cuatrimestre	Semestral	
Créditos	5,0 ECTS	
Carácter	Optativa	
Departamento / Área	Departamento de Relaciones Internacionales	
Responsable	João Nunes	
Horario	Tuesday 15:00-18:00; Thursday 18:00-21:00	
Horario de tutorías	By appointment (please contact jnunes@comillas.edu)	

Datos del profesorado	
Profesor	
Nombre	João Luís Gonçalves dos Reis Nunes
Departamento / Área	Departamento de Relaciones Internacionales
Despacho	D-136B
Correo electrónico	jnunes@comillas.edu

DATOS ESPECÍFICOS DE LA ASIGNATURA

Contextua	lizacion d	le la asi	gnat	ura
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Prerrequisitos

No se aplica.

Competencias - Objetivos

Competencias

General competences

GC1 In-depth knowledge of the main vectors of international security that shape trends in global geopolitics.

GC2 Comprehensive understanding of the impact of new security threats on the management of international security.

Specific competences



SC2 Ability to identify and use the information necessary for the drafting and presentation of memoranda, reports and recommendations on international security issues.

SC4 A systemic understanding and identification of interconnected security challenges.

SC6 Applied theoretical knowledge needed by international security professional working in different security areas.

SC7 Ability to carry out research work with academic and scientific rigour on international security topics.

Resultados de Aprendizaje

By the end of this module, students will:

- Understand the trajectory of international security from the end of the Second World War to the present day.
- Become familiar with the key concepts and theoretical approaches relevant to the study of international security.
- Understand some of the most important security challenges to states, societies, individuals and the planet.
- Improve their writing, oral communication and analytical skills.

BLOQUES TEMÁTICOS Y CONTENIDOS

Contenidos - Bloques Temáticos

THEME 1: Introduction

- What is security?
- International security since the end of WWII

THEME 2: Theories, concepts and problems

- Broadening and deepening security
- Critical security studies
- Security and the planetary crisis

Theme 3: Security challenges

- Health
- Migration, mobility and borders
- Environment and the climate
- Food, water and energy
- Development and poverty
- Gendered violence
- Street gangs, small arms and urban violence
- Organised crime and trafficking
- The outer space
- Cybersecurity and Artificial Intelligence



METODOLOGÍA DOCENTE

Aspectos metodológicos generales de la asignatura

The course will be taught in person. Classes will be complemented with individual readings that will enrich the class debate. There will be individual work and group to be carried out outside the classroom.

Activities:

- 1. Lectures and general content presentation sessions: Sessions in which the topics are presented in a clear, structured and motivating way. The lecturer will explain a series of notions with the active and collaborative participation of the students, who discuss different aspects that are relevant to a correct understanding of the contents. These sessions will include dynamic presentations and the planned or spontaneous participation of students through various activities.
- 2. *Practical exercises/problem solving tasks*: Planned by the lecturer on the basis of assigned readings, material prepared for the occasion, or any other type of data or information.
- 3. *Individual/group presentations*: In which students are asked to demonstrate a good understanding of the topic discussed, conceptual and theoretical organization, clarity of presentation and structure, and, if the exercise is collective, teamwork and active collaboration of each of the team members.
- 4. *Individual/group work*: Work of a theoretical or practical nature, generally individual, that involves reading articles, magazines, research reports, book chapters, information in Internet, etc. and the writing of a document that goes beyond the mere collection of information coming from various sources.
- 5. *Personal study and documentation*: Individual study that the student carries out to understand academic content. Individual reading of different documents related to the subjects of study and planned activities.

RESUMEN HORAS DE TRABAJO DEL ALUMNO

In the classroom: 40 hours

Class preparation (readings, other preparatory activities): 30 hours

Evaluation tasks (preparation): 25 horas

Total: 105 hours

EVALUACIÓN Y CRITERIOS DE CALIFICACIÓN

Evaluation criteria Evaluation activity We	Weight (%)
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Written exam: final written exam to evaluate acquired knowledge and analytical skills.	 General understanding of the contents of the module. Capacity to analyse and critically interrogate the material. Ability to connect knowledge to case-studies. Clarity, conciseness and adequate structure of the work. 	50%
Participation in class activities (individual and group)	 Quality and frequency of participation in class activities. Ability to associate concepts and sustain points of view. Openness to, and constructive engagement with, other points of view. When applicable, ability to use Al tools in a fair and adequate manner to assist in the development of the work. 	25%
Essay: 2000 words, on a topic/question to be discussed and agreed in advance with the lecturer	 Punctuality in submission and adaptation of the format to the guidelines established by the lecturer. Ability to formulate a clear essay question. Autonomous, critical analysis of information and data (academic and otherwise) resulting from autonomous research. Clarity, conciseness and adequate structure of the work. When applicable, ability to use Al tools in a fair and adequate manner to assist in the development of the work. 	25%



this requirement may result in the loss of both the ordinary and extraordinary exam sessions (Art. 93.1 of the General Regulations).

Committing a serious academic offense—such as plagiarism of previously published materials, cheating during an exam or other assessed activity, or failing to respect basic rules of conduct—may lead to disciplinary proceedings and the loss of two exam sessions.

The use of AI to generate entire assignments or substantial parts thereof, without citing the source or tool used, or when not explicitly allowed in the assignment instructions, will be considered plagiarism and regulated in accordance with the University's General Regulations.

PLAN DE TRABAJO Y CRONOGRAMA

Actividades	Fecha de realización	Fecha de entrega
Deadline for essay submission		28/11/2025, 17:00

BIBLIOGRAFÍA Y RECURSOS

Bibliografía Básica

KEY TEXTBOOKS

Collins, A. (Ed.). (2022). Contemporary security studies. Oxford University Press.

Guillaume, X., & Grayson, K. (Eds.). (2023). Security Studies: Critical Perspectives. Oxford University Press.

Peoples, C., & Vaughan-Williams, N. (2020). Critical Security Studies: An Introduction. Routledge.

Rossi, N., & Riemann, M. (2024). Security Studies: An Applied Introduction. SAGE.

Williams, P. D. (2023). Security studies: An introduction. Routledge.