



FICHA TÉCNICA DE LA ASIGNATURA

Datos de la asignatura	
Nombre completo	Food and Water Insecurity
Código	E000013483
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	Ileana Daniela Serban
Descriptor	Global Risk Management track

Datos del profesorado	
Profesor	
Nombre	Pablo Vidueira Mera
Departamento / Área	Departamento de Sociología y Trabajo Social
Correo electrónico	pvidueira@comillas.edu

DATOS ESPECÍFICOS DE LA ASIGNATURA

Contextualización de la asignatura
Aportación al perfil profesional de la titulación
Global Risk Management track

Competencias - Objetivos
Competencias
<p>This course aims to provide students with the concepts, theories, frameworks, and approaches needed to unpack the intricated links among food and water insecurity, and the multiple risks to international security including armed conflicts and crisis such as famine, and undernourishment, but also among other indirect risks that could act as catalytic triggers in a polycrisis context such as climate change, biodiversity loss, social unrest, economic downfall, and others. We will also delve into the mechanisms driving these risks such as world trade regimes and imbalances of agency and power in governance systems.</p> <p>This approach aims to reinforce the links between water and food, and the other courses that students will cover during the Master in International Security Management.</p> <p>The course takes a food systems approach where, by the end of it, students should be able to sketch the types of food and water systems that would enhance risk reduction in diverse contexts, and given the multiple interrelationships explored.</p>



BLOQUES TEMÁTICOS Y CONTENIDOS

Contenidos – Bloques Temáticos

BLOCK 1: FUNDAMENTALS AND FRAMING

- Fundamentals of food and water security
- Food systems. The framework for this course
- International security in the context of the polycrisis

BLOCK 2: FOOD AND WATER RELATED RISKS (AND OPPORTUNITIES)

- Food and water insecurity in armed conflicts
- Food and water insecurity and competition for scarce resources
- The food&water-climate nexus
- The food-energy nexus
- The food-health nexus

BLOCK 3: PATHWAYS FORWARD

- The technological paradigm Vs. the reverse back to ancient practices
- Agroecological and regenerative approaches Vs. techno-optimism

BLOCK 4: ADVANCE THEMES

- Global governance of food systems
- The politics of Knowledge in food and water systems governance

METODOLOGÍA DOCENTE

Aspectos metodológicos generales de la asignatura

The sessions will pivot around three components:

1. Lecture: Introducing key concepts and approaches
2. Perusal and discussion of recommended literature: Deepening, expanding, complementing and challenging the key concepts and approaches of the session
3. Group work completing an assignment that will lead to the final assignment of the course

EVALUACIÓN Y CRITERIOS DE CALIFICACIÓN

Evaluation activities	Weight (%)
Final assignment and presentation	40%



COMILLAS

UNIVERSIDAD PONTIFICIA

ICAI

ICADE

CIHS

GUÍA DOCENTE

2024 - 2025

Final exam	30%
Partial assignments	20%
Active and meaningful participation	10%

BIBLIOGRAFÍA Y RECURSOS

Bibliografía Básica

REFERENCES

[FUNDAMENTALS] [What is a food system? Exploring enactments of the food system multiple](#)

[FUNDAMENTALS] [Facing Global Risks with Honest Hope Transforming Multidimensional Challenges into Multidimensional Possibilities](#)

[ARMED CONFLICTS] [The Impacts On Global Food Security And Nutrition Of The Military Conflict In Ukraine](#)

[ARMED CONFLICTS] [Conflict-induced acute food crises: potential policy responses in light of current emergencies](#)

[FOOD-CLIMATE] [Climate Change & Food Systems: Assessing Impacts and Opportunities](#)

[FOOD-HEALTH] [Unravelling the Food–Health Nexus](#)

[FOOD-ENERGY] [POWER SHIFT: Why We Need to Wean Industrial Food Systems off Fossil Fuels](#)

[GOVERNANCE] [Global Food Systems Map \(Meridian Institute\)](#)

PODCASTS

[FEED. A Food Systems Podcast by Table](#)

[Fuel To Fork: A podcast exposing the fossil fuels in our food](#)

POLICY REPORTS

IPES-FOOD

[High-Level Panel of Experts on Food Security and Nutrition \(Committee on World Food Security – CFS\)](#)