Recommended Elective Courses for the EMSFS Master's Program

2026/2027 AA

Insegnamenti	CFU	Semestre lezioni	Trimestre	DOCENTE
International cooperation in the agrifood sector for sustainable value chains (erogato in Lingua Inglese)	3	1	1 – 2 trimestre	Maccari M.
Valorisation of wine production (in English)	3	1	Starting October 20, every Tuesday from 2:30 p.m. to 5:30 p.m.	Lino T.
Modelling agricultural and environmental policies (Soft Skills)	3	2	tbd	Baldi L.
~~Laboratorio di scrittura della tesi – idoneità - ATTENZIONE: riservato solo agli studenti del 1° anno~~	~~3~~	~~2~~	~~tbd~~	~~Filippini R.~~
Logistica e organizzazione della produzione per le industrie alimentari	3	2	tbd	Ausanio B.
International development and development institutions in the African continent (in English)	6	2		Bompani B.
Valorizzazione turistica delle aree rurali e dei prodotti locali	3	2	tbd	TBD

MICHELE MACCARI

Prof. Michele Maccari



«INTERNATIONAL COOPERATION IN THE AGRIFOOD SECTOR FOR SUSTAINABLE VALUE CHAINS»

CFU: 3

This course introduces the main aspects of international development cooperation in the agri-food sector, with a particular focus on sustainable development and the partnership approach.
It presents the main policies and characteristics of the actors involved in cooperation initiatives and explains sustainable development across its economic, social, and environmental dimensions.

It focus on:

- Sustainability (economic, social, and environmental) in agriculture: the new challenges of agroecology and organic farming
- Sustainable agri-food supply chains: value creation strategies; focus on smallholders (smallholders)
- Best practices and case studies: selected examples of sustainable agri-food supply chains centered on various products (cocoa, coffee, tea, and others), in various regions (Africa, Asia and the Pacific, Latin America), and implemented through public-private partnerships (PPPs)

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Lina TINO



«Valorisation of wine production»

CFU: 3

The course covers the main strategies and tools for promoting wine production in national and international contexts, with a particular focus on the economic, cultural, and communicative aspects of wine.

The following topics are explored in depth:

- the concept of value in the wine sector (terroir, brand, perceived quality);
- wine market models (Old World vs. New World);
- designations of origin and certification systems (DOC, DOCG, IGP, PDO, PGI);
- branding and storytelling strategies in the wine industry;
- global consumption trends and emerging markets;
- sustainability and the impact of climate change on wine production and perception;
- communication and marketing strategies for promoting the product and the region.

Prof.ssa Lisa Baldi



«MODELLING AGRICULTURAL AND ENVIRONMENTAL POLICIES»

CFU: 3

The course focuses on three main aspects:

1. Agri-environmental policies and the need for ex-ante evaluation;
2. The theory of mathematical programming;
3. The development of mathematical programming models using commercially available software: Excel and GAMS

The course is structured as follows:

- Agri-environmental policies and the need for ex-ante evaluation: reading and discussion of scientific articles in class
- The theory of mathematical programming: lectures and exercises on the development of primal and dual models
- The development of mathematical programming models using commercially available software.
- Problem analysis, writing models in Excel and GAMS, and interpreting the results.

BIAGIO AUSANIO

Prof. Biagio Ausanio



«LOGISTICA E ORGANIZZAZIONE DELLA PRODUZIONE PER LE INDUSTRIE ALIMENTARI»

CFU: 3

Il Corso ha come obiettivo di illustrare I principi di organizzazione produttiva delle industre alimentari.

Il Corso i intende presentare I modelli organizzativi che scaturiscono neu processi di logistica interna ed esterna al processo produttivo complendendo l'intero ciclo produttivo: Magazzino input, trsformazione, Magazzino Output.

IL Corso affronterà casi di studio concreti rispetto ai quali gli stunti sono chiamati a esercitarsi.

BARBARA BOMPANI

Prof.ssa Barbara Bompani



«INTERNATIONAL DEVELOPMENT AND DEVELOPMENT INSTITUTIONS IN THE AFRICAN CONTINENT»
CFU: 6

This course lays the groundwork for a critical analysis of institutions and practices in international development on the African continent.

Using case studies as a starting point, the course examines the tensions and contradictions that arise from the interaction between institutions and practice in development cooperation.

The course examines the practices of various key actors, ranging from bilateral development agencies (e.g., FCDO, USAID) and multilateral agencies (e.g., World Bank, IMF) to civil society groups (e.g., NGOs, social movements), and covering areas such as humanitarian aid, health, and religion.

Drawing on a multidisciplinary approach, the course illustrates how the meaning of development and cooperation is constantly interpreted, contested, and negotiated within the African continent, the primary recipient of development and cooperation funding and projects

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«Valorizzazione turistica delle aree rurali e dei prodotti locali»

CFU: 3