

# Summer School



Aquaculture

BlueAquaEdu



12 - 15 MAY 2025  
Island of Rhodes, Greece

DAY 1

10h - 18h30

> Registration and Welcoming coffee

	Introduction to the BlueAquaEdu project	30 min	AUA (Agricultural University of Athens)
	The BlueAquaEdu serious game	30 min	MINDS
Coffee break >	Introduction to Cage Farming: Overview and Importance	30 min	AUA (Agricultural University of Athens)
	Key species in the Mediterranean Aquaculture	30 min	AUA (Agricultural University of Athens)
Lunch break >	Site Selection and Preparation: Factors to Consider	1 h	AUA (Agricultural University of Athens)
	Feeding Practices: Strategies for Nutrient Optimization	1 h	AUA (Agricultural University of Athens)
	Health Management: Disease Prevention and Treatment	1h 30 min	AUA (Agricultural University of Athens)
	Harvesting Techniques: Efficient and Safe Harvesting Methods	30 min	LAMAR
	Planning and Establishment Phase: Site Assessment and Infrastructure Development	30 min	LAMAR
	Environmental considerations by cage farming/Sustainable practices	30 min	LAMAR

9h - 16h30

DAY 2

> Welcoming coffee

Introduction to aquaculture hatcheries. Broodstock Selection: Criteria and Considerations	30 min	AUA (Agricultural University of Athens)
Spawning Techniques: Induced Spawning and Natural Spawning Egg Incubation: Environmental Conditions and Monitoring	45 min	AUA (Agricultural University of Athens)
Larval Rearing: Feeding Strategies and Water Quality Management	30 min	AUA (Agricultural University of Athens)
RAS Engineering	30 min	SEAentia
Water Quality and Treatment in RAS	30 min	SEAentia

< Coffee break





Fish welfare	30 min	SEAentia
Introduction to aquaculture post-harvest management	30 min	AUA (Agricultural University of Athens)
Handling and Processing of Aquatic Products	30 min	AUA (Agricultural University of Athens)
Emerging technologies in aquaculture Post-Harvest	30 min	InnovaSea
Industry trends and challenges	30 min	Caen University
Extraction methods and technologies	30 min	Caen University
Maintenance and quality control	15 min	Caen University
Raw material sourcing and handling	15 min	Caen University
Processing and packaging techniques	15 min	Caen University

← Lunch break

## DAY 3

9h - 18h

➤ Welcoming coffee

Practical aspects of mooring and cage installation, net cleaning, inspection of cages-nets-mooring system, net change and harvesting. Visiting LAMAR Fin-Fish cage installations

9 h

LAMAR

⤴  
With coffee and lunch breaks

➤ Welcoming coffee

9h - 16h30

## DAY 4

Hands-on experience from the LAMAR fish packaging unit in Rhodes, Greece, in quality control, storage methods, labelling and more for a comprehensive understanding of industry best practices

6 h

LAMAR

The serious game

3 h

MINDS

⤴  
With coffee and lunch breaks



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BlueAquaEdu



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