



UNIVERSITÀ
DI CAMERINO

This document is the English translation of the call for applications Protocol 57839/2024 dated 25/07/2024, digitally signed by the General Director of the University of Camerino on July 24, 2024, and published in the calls section of the UNICAM website.

Summer School in:

Circular Economy Application: From the Field to the Net. Sustainable and Innovative Feeds from Agricultural Wastes for a Resilient and High-Quality Aquaculture.

Activated by the School of Pharmaceutical and Health Products Sciences

Academic Year 2024/2025

Rectoral Decree no. 338 of 04/07/2024 issuing the Academic Manifesto of the University of Camerino for the Academic Year 2024/2025

Course Director: Prof. Sauro Vittori

Scientific Council Members: Sauro Vittori, Germana Borsetta, Alessandra Roncarati, Emanuela Frapiccini, Mauro Marini, Giovanni Caprioli, and Cinzia Mannozi.

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Article 1 - PURPOSE AND EDUCATIONAL OBJECTIVES

The Summer School is organized within the Horizon2020-PRIMA Agri-fiSh project, with the aim of responding to Work Package 6, regarding the training and educational activities planned by the project.

Article 2 - PROFESSIONAL SKILLS DEVELOPED / ENHANCED

BIOTECHNOLOGY, BIOLOGY, ANALYTICAL CHEMISTRY, AQUACULTURE, CONTAMINANTS.

Article 3 - EMPLOYMENT OR POSITION IMPROVEMENT OPPORTUNITIES

The course will provide professional skills for the agriculture and aquaculture sectors, which will collaborate for the first time in managing agricultural waste and similar products to formulate, produce, and test innovative and sustainable aquaculture feeds.

Article 4 - TEACHING PLAN

The Teaching Plan is available in Annex 1 of this Announcement.

Article 5 - CONDUCT OF EDUCATIONAL ACTIVITIES

1. The training course lasts 4 days.
2. Lessons will begin by 04/09/2024 and end by 07/09/2024. Training activities will be completed by September 2024.
3. The operational headquarters of the Course is located in CAMERINO, and the face-to-face/assisted teaching activities will be carried out in a mixed mode.
4. Face-to-face lessons can also be conducted through an online teaching platform (Cisco WebEx or similar technologies such as Google Meet or MsTeams). Instructions and guidelines will be provided to registered students at the time of their use.

Article 6 - QUALIFICATIONS AND REQUIREMENTS FOR COURSE ADMISSION

Those holding a high school diploma can be admitted to the Course.

Article 7 - FOREIGN QUALIFICATIONS

Candidates who have obtained a study qualification outside the national territory equivalent in level, nature, and content, and academic rights to the Italian qualification required for course admission can apply. Recognition will be based on current regulations (see Article 11 of this announcement). However, enrollment is subject to the evaluation of suitability: a. Administrative suitability of the study path, handled by the relevant technical-administrative structure of the Central Administration. b. Content suitability concerning the acquired skills, handled by the Scientific Council.

Article 8 - MINIMUM AND MAXIMUM NUMBER OF ADMISSIONS

1. The Course has limited admission. The minimum number for activation is set at 6 enrolled students, and the maximum number is 10.
2. If the maximum number of enrolled students, indicated in paragraph 1, is exceeded, admissions will be determined based on the selection procedure described in the article "Admission and Candidate Selection Procedure."
3. Failure to reach the minimum number of students will prevent the Course from being activated.

Article 9 - ATTENDANCE OBLIGATIONS AND RECOGNITION OF ACTIVITIES COMPLETED IN PREVIOUS CAREERS

1. Attendance at educational activities must be at least 70% of the total planned activities.
2. Recognition of previously acquired educational activities or professional skills is not provided.

Article 10 - ADMISSION AND SELECTION PROCEDURE FOR CANDIDATES

1. Admission to the Course is primarily conditional on the outcome of the suitability assessment by the Course Scientific Council, which is based on the consistency of the candidate's academic and professional curriculum and compliance with the requirements in the article "Qualifications and Requirements for Course Admission."
2. If the number of eligible enrollment applications exceeds the maximum number of available spots, a selection procedure will be activated as follows:
 - o Evaluation of curriculum and qualifications with the establishment of a ranking.
3. Within 5 days from the application submission deadline, all candidates will be notified via email of the results of the assessments in paragraph 1 of this article or the possible activation of the selection procedure in paragraph 2, with information on the location, dates, and times of the selection and the evaluation criteria adopted.

Article 11 - PRE-REGISTRATION APPLICATION SUBMISSION DEADLINE AND PROCEDURE

1. The pre-registration application must be completed and submitted by 19/08/2024 exclusively through the online procedure available in the dedicated section of the University's website at: <http://www.miiscrivo.unicam.it>, where additional information and news about the registration procedures can also be accessed. For information on the online registration procedure, contact the secretariat Tel. 0737402070; email: segreteria studenti.master@unicam.it.

No enrollment fees are required as the course is funded by the Agri-fiSh project, supported by the PRIMA Program and the European Union. Meal and accommodation expenses will be arranged and detailed at the time of registration.

2. Upon completing the online registration procedure, in addition to a copy of an identity document, a substitute certification declaration, available at: <http://www.unicam.it/miiscrivo/iscrizione-corsi-perfezionamento-e-aggiornamento-professionale>, will be requested.

Article 12 - TERMINATION, SUSPENSION, OR WITHDRAWAL

1. A student who does not meet the minimum attendance requirements will lose their student status.
2. Generally, suspension of attendance obligations is not allowed. Only in cases of prolonged illness (exceeding the maximum allowable absence percentage), pregnancy, or maternity/paternity (upon request of the interested party), suspension of course participation can be granted, subject to submission of a request to the competent office. In these cases, it is possible to obtain admission in excess to the edition in the immediately following academic year, subject to the re-issuance of the Course.

Article 13 - ENROLLMENT FEES

No enrollment fee is required, as the course costs will be covered by the Agri-fiSh project funds.

Article 14 - FINAL EXAM AND CERTIFICATION

1. At the end of the Course, only those who: comply with the required training obligations; have attended at least 70% of the course (of the total hours); and have completed the online course evaluation questionnaire available on the University website at: <http://survey2.cs.unicam.it/limesurvey/index.php/259481?lang=it>, will be entitled to a certificate of participation.
2. There is no final exam, and participation certificates will be issued at the end of the Summer School.

Article 15 - PERSONAL DATA PROCESSING

1. Personal data provided by candidates and registered students in the enrollment application are processed in compliance with the principles of Legislative Decree 30 June 2003, n. 196 "Personal Data Protection Code" and the GDPR (EU Regulation 2016/679).
2. The enrollment application to the Course, even as an Auditor, implies tacit consent for the candidates' personal data and those relating to the selection tests to be published on the University's website and used exclusively for statistical and analysis purposes of the training processes' effectiveness.

Article 16 - PROCEDURE MANAGER

Pursuant to Article 5 of Law 7 August 1990, n. 241, the procedure manager of this announcement is Dr. Emanuela Caulini, emanuela.caulini@unicam.it, 0737403060, Didactic Manager of the School of Pharmaceutical and Health Products Sciences.

The General Director

Annex 1: Teaching Plan

Educational Activities	SSD	CFU (25 hours per CFU)	Assisted teaching hours					Individual Study Hours
			Classroom Lessons	Online Lessons	Mixed Mode Lessons	Alternative Teaching *	e-learning	
Presentation of the programme and the project"		0,2	2					3
HPLC and analysis on agricultural wastes"	CHIM/08	0,1	1					1,5
Contaminant extraction with the QuEChERS method		0,1	1					1,5
Introduction of the activities in the field"		0,1	1					1,5
"Biological activities of plant-based bioactive compounds"		0,1	1					1,5
"Lactic acid bacteria in animal production"		0,1	1					1,5
Sustainable aquaculture: development of new aquafeeds for trout farming in Italy"		0,1	1					1,5
"Evaluation of farmed fish welfare from a veterinary point of view: biometrics and organ sampling"		0,1	1					1,5
Trout welfare in farming and in experimental condition"		0,1	1					1,5
"Otoliths and fish well-being assessment"		0,1	1					1,5
Trout farming of the Agri-fiSh project: tour and field activities		0,4	4					6
Interpretation of field data		0,2	2					3
Laboratory		0,3	3					4,5
Total		2	20					30
Total assisted teaching hours			20					

	CFU	N. ore
Total	2	50