

Annex A

International MSc degree Courses taught in English:

Link to the website	Link to the Admission Interview
LM69 – Agricultural and Environmental Sciences – Organic Agriculture in Mediterranean Area	https://forms.gle/1mmgKcEqAhaN31A26
LM76 – Circular economy	https://forms.gle/gZUYJsx9aQx4rodc9
LM73 – Forestry and Environmental Sciences	https://forms.gle/JwBohrynRdd3bjWP8
LM7 – Plant biotechnology for food and global health	https://forms.gle/QcHbmvRLdVSt858W6
LM-5R Archival science and AI (awaiting approval by MUR)	https://forms.gle/5r6bbPkWYT4WgseR8
LM-69 Digital Management of Agriculture and Mountain Areas (awaiting approval by MUR)	https://forms.gle/mQirhzGg8rzvatCU8



International Master's degree Courses

Fully taught in English

Master's	Agricultural and Environmental Sciences (LM69) – Curriculum Organic
Degree Course	Agriculture in Mediterranean Area
Description	The MSc Course gives to the graduates depth and specialized knowledge and skills relating to both crops and livestock production. These are aimed at the design and management of innovations in qualitative and quantitative agricultural production, through a systemic approach, by combining knowledge and biological needs with farms and landscape resources, technical means and environmental sustainability. The common basic teachings address the topics of research methodology in
	agriculture, innovations and management of agricultural and livestock systems, sustainable strategies in crops protection, obtaining quality plant products, agricultural policies, management of agricultural enterprises and investment analysis, agricultural mechanization, rural landscape planning and job safety in agriculture in their innovative aspects.
Duration	Two years (120 ECTS)
Coordinator	Prof. Roberto Mancinelli
Department	DAFNE https://www.unitus.it/en/departments/dafne/
Admission requirements	https://www.unitus.it/en/courses/second-cycle-degree/agricultural-and-environmen tal-sciences-ms/
Calendar of the interviews for the Academic Year 2025/26	If you meet the requirements, you are kindly asked to complete this form by uploading your passport, bachelor's degree certificate, English language certificate at a B2 level to apply for pre-admission: https://forms.gle/1mmgKcEqAhaN31A26 Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.



Master's	Circular Economy (LM76) - Course offered at the Civitavecchia Campus
Degree Course	
Description	The degree course in Circular Economy provides students with a series of innovative tools to operate in a context of economic and environmental sustainability, aimed at the enhancement of natural resources, the use of secondary raw materials, sustainable management of the value chain and implementation of industrial symbiosis. The course aims to provide students with the necessary skills to be able to operate consciously in different, often heterogeneous areas, but all relatable to the possibility of integrating technological innovation and new skills in productive reconversion and sustainable development activities.
Duration	Two years (120 ECTS)
Coordinator	Prof. Enrico Maria Mosconi
Department	DEIM https://www.unitus.it/en/departments/deim/
Admission requirements	https://www.unitus.it/en/courses/second-cycle-degree/circular-economy/
Calendar of the interviews for the	If you meet the requirements, you are kindly asked to complete this form by uploading your passport, bachelor's degree certificate, English language certificate at a B2 level to apply for pre-admission: https://forms.gle/gZUYJsx9aQx4rodc9
Academic Year 2025/26	Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.



Master's	Forestry and Environmental Sciences (LM73)
Degree Course	
Description	The two years MSc Forestry and Environmental Sciences (SFA-LM73) course is intended for students who have a strong interest in forest and natural resources management and who want to develop professional skills in one of the following focus areas: • sustainable management of forest resources for the provision of multiple socio-economic goods and services (curr. F&A) • sustainable Mediterranean forestry and natural resources management (curr. MEDfOR)
	This course provides the specialised education and interdisciplinary training required for an in-depth knowledge of the relationships between functional processes of forest ecosystems and ecological networks and environmental quality. Accordingly, the course is designed around two MSc course curricula, each targeted to one of the two focus area.
Duration	Two years (120 ECTS)
Coordinator	Prof. Anna Barbati
Department	DIBAF https://www.unitus.it/en/departments/dibaf/
Admission requirements	https://www.unitus.it/en/courses/second-cycle-degree/forestry-environmental-sciences/
Calendar of the interviews for the Academic Year 2025/26	If you meet the requirements, you are kindly asked to complete this form by uploading your passport, bachelor's degree certificate, English language certificate at a B2 level to apply for pre-admission: https://forms.gle/JwBohrynRdd3bjWP8 Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.



Master's	Plant biotechnology for food and global health (LM7)
Degree Course	
Description	PlantBiotech aims at building in-depth knowledge and skills of foundational and applied scientific aspects related to biotechnology. Training is especially intended at the development and improvement of organisms of agricultural interest, at the control of the quality and healthiness of primary and processed agri-food products as well as their upgrade in terms of sustainability, yield and nutritional value. Plants will be also approached as biofactories for biopharmaceuticals production as well as a valuable source of secondary metabolites contained in food and agro-industrial waste.
	Today's global economic context requests the agri-food sector to meet not only the growing demand and safety of food and biomolecules, but also to foster environmentally sustainable production systems with high-quality standards in nutritional and health terms, respecting the principles of safety and traceability, starting from renewable resources, and favoring biotechnological processes. Human and environment health and well-being are therefore among the central themes of the training process.
	The articulation of the course includes a peculiar highly specialized training, which favors graduates in acquiring knowledge and skills of different biological and agri-food systems to understand, design and develop solutions through a rational, innovative, and sustainable approach. Optional and choice exams/activities are intended to support student inclinations and interests. A significant number of credits is dedicated to the experimental thesis aimed to introduce students in a full immersion research experience.
Duration	Two years (120 ECTS)
Coordinator	Prof. Daniel Savatin
Department	DAFNE https://www.unitus.it/en/departments/dafne/
Admission requirements	https://www.unitus.it/en/courses/second-cycle-degree/plant-biotechnology-for-food-and-global-health/
Calendar of the interviews for the Academic Year 2025/26	If you meet the requirements, you are kindly asked to complete this form by uploading your passport, bachelor's degree certificate, English language certificate at a B2 level to apply for pre-admission: https://forms.gle/QcHbmvRLdVSt858W6 Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.



Master's Degree Course	Archival Science and AI (LM5R) - awaiting approval by MUR
Description	The Master's Degree in Archival Science and Artificial Intelligence (LM-5) is an international program offered entirely in English at the Rieti campus. The course is delivered in a "mixed" mode, which envisages, for activities other than practical and laboratory activities, the delivery by telematic means of a portion of the educational activities, in any case not exceeding two-thirds. Admission to the program is open, and candidates must hold a bachelor's degree. Specific curricular requirements will be verified during enrollment. The course was designed to address the growing demand for specialized training that is not yet fully met by the current regional and national educational offerings. It combines the strengths of traditional training in documentation with the potential of cutting-edge technologies, particularly in the fields of Artificial Intelligence and digital innovation. With its interdisciplinary and international focus, the program aims to provide an innovative pathway for the advanced management of documentary, archival, and manuscript sources, alongside their communication through emerging technologies and AI.
Duration	Two years (120 ECTS)
Coordinator	Prof. Alessandro Fusi, Prof.ssa Gilda Nicolai
Department	DIKE https://www.unitus.it/en/departments/dike/
Admission requirements	https://www.unitus.it/en/courses/second-cycle-degree/archival-science-and-ai/
Calendar of the interviews for the Academic Year 2025/26	If you meet the requirements, you are kindly asked to complete this form by uploading your passport, bachelor's degree certificate, English language certificate at a B2 level to apply for pre-admission: https://forms.gle/5r6bbPkWYT4WgseR8 Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.



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Master's Degree Course	Digital Management of Agriculture and Mountain Areas (LM-69) - awaiting approval by MUR
Description	The Master's Degree course "Digital Management of Agriculture and Mountain Areas" (GEDAM) is aimed attraining agronomist or forestry professionals, with particular specific skills in the management of digitaldata, sensors applied to agriculture and forests, precision agriculture techniques, the management ofinformationsystems applied to the management of the mountain territory and agriculture. The graduate will be experienced in the introduction and management of technological innovations in agriculture and inthe mountain areas. The course is part of the LM69 (Agricultural Sciences and Technologies) and LM73 (Forestry and Environmental Sciences and Technologies) interclasses. The interclass MD allows it to differentiate itself from many national training offers as it does not focus only on the strictly agricultural or forestry field, but the vision present in the two MD classes is integrated providing the degree in GEDAM with a distinct character of uniqueness.
	The Master's Degree course aims to train technicians with skills in two major areas of intervention in the National Recovery and Resilience Plan (PNRR): Green Transition and Digital Transformation. Graduates in GEDAM will be able to use digital tools for efficient agricultural production and proper management of the territory with particular reference to the mountain areas.
	The proposed professional figure will be able to deal with the management of the territory more effectively by adopting the most innovative technologies. Moreover, the professional figure, thanks to the strong innovative character and the strong skills in two of the six pillars of the PNRR, makes the graduate in GEDAM particularly in demand in the world of work, thanks also to his skills which are currently difficult to find. The functions that GEDAM graduates can perform will range from research and development in companies in the agricultural, agro-food, livestock and forestry sectors, to collaboration with companies producing technologies applied to agriculture and forests, to territorial planning and control bodies.
	The setting of the MD and the topics covered lend themselves to the development of an international path: in this regard, a collaboration with the Agricultural University of Tirana (Albania) is in progress, with which a specific agreement will be formalized, for the start of a master's degree (dual degree) in collaboration with the forest science faculty of the same university.
	Unlike other degree and master courses on precision agriculture, which are very oriented towards large farms, GEDAM addresses techniques and methodologies that are also applicable to small and medium- sized enterprises (SMEs) and local realities, such as those characterizing the mountain environment.
	The course offers teachings such as: information systems, fundamentals of digital engineering applied to agriculture, digital techniques in agriculture, drones and



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	detection systems, innovation in the management of phytosanitary problems, and digital technologies applied to genetics. The course is currently divided into two curricula: the first concerning "Digital Agriculture", the second concerning the "Digital management of the mountain territory". In the "Digital Agriculture" curriculum there will be teachings regarding digital cartography of the territory and soils, digital management of water resources and digital applications in animal husbandry, machines and systems for precision agriculture. The curriculum "Management of the mountain territory" will instead have teachings oriented to the digital management of water resources and forest heritage, tourism, environmental monitoring and energy supplies.
	The knowledge acquired in both curricula will also be developed through practical laboratory and field exercises, interdisciplinary exercises carried out off-site, seminars and internships at companies of the sector. Students will have the opportunity to experience abroad, thanks to agreements with international universities already in place for DAFNE's master's degree courses.
	The title of master's degree acquired through the course of study will allow you to participate in the state exam for qualification to the profession of agronomist and forestry doctor and to participate in PhDschools
Duration	Two years (120 ECTS)
Coordinator	Prof. Massimo Cecchini
Department	DAFNE https://www.unitus.it/en/departments/dafne/
Admission requirements	https://www.unitus.it/en/courses/second-cycle-degree/digital-management-of-agric ulture-and-mountain-areas/
Calendar of the interviews for the Academic Year 2025/26	If you meet the requirements, you are kindly asked to complete this form by uploading your passport, bachelor's degree certificate, English language certificate at a B2 level to apply for pre-admission: https://forms.gle/mQirhzGg8rzvatCU8 Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.