



UNIVERSITÀ
DEGLI STUDI DELLA
TUSCIA

Annex A

International MSc degree Courses taught in English:

[LM76 – Circular economy](#)

[LM73 – Forestry and Environmental Sciences](#)

[LM7 – Plant biotechnology for food and global health](#)



[International Master's degree Courses](#)

Fully taught in English

Master Degree Course	Circular Economy (LM76) - Course Located in Civitavecchia Campus
Description	The course offers high specialization in circular economy and provides students with various 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, the sustainable management of the value chain and the fostering of industrial symbiosis. The course provides students with the skills to work in areas related to the integration of technological innovation with new skills in productive reconversion and sustainable development.
Duration	Two years (120 ECTS)
Coordinator	Prof. Enrico Maria Mosconi
Department	DEIM https://www.unitus.it/en/departments/deim/
Number of reserved scholarships for Uzbekistan students	n. 7
Admission requirements	https://www.unitus.it/en/courses/second-cycle-degree/circular-economy/
Calendar of the interviews for the Academic Year 2024/25	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/Q7HkQgss3cB8VyR38 Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.



Master Degree Course	Forestry and Environmental Sciences (LM73)
Description	<p>The objectives of the BSc in Forestry and Environmental Sciences (SFA) are to equip graduates with knowledge in the fundamentals of forestry practice and the ability to address a broad range of problems in a rapidly changing forest sector. To this end, the course is committed to educate graduates who have:</p> <ul style="list-style-type: none">• an ability to analyse and monitor forest ecosystems and landscapes;• firm base in the fundamentals of sustainable management of forest and agro-silvo-pastoral resources, and related ecosystem services;• an ability to use field-based data collection, data analysis techniques and modern Geographic Information Systems and design software tools to support the design or planning of interventions;• multidisciplinary knowledge, skills, abilities to work effectively as members of teams, composed of individuals from different disciplines and different professional cultures in the forestry and environmental sector
Duration	Two years (120 ECTS)
Coordinator	Prof. Paolo De Angelis
Department	DIBAF https://www.unitus.it/en/departments/dibaf/
Number of reserved scholarships for Uzbekistan students	n. 6
Admission requirements	https://www.unitus.it/en/courses/first-cycle-degree/forestry-and-environmental-sciences/
Calendar of the interviews for the Academic Year 2024/25	<p>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/zfWmXtQvUM62eJwVA</p> <p>Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.</p>



Master Degree Course	Plant biotechnology for food and global health (LM7)
Description	<p>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.</p> <p>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.</p> <p>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.</p>
Duration	Two years (120 ECTS)
Coordinator	Prof. Daniel Savatin
Department	DAFNE https://www.unitus.it/en/departments/dafne/
Number of reserved scholarships for Uzbekistan students	n. 7
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 2024/25	<p>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/hDByY5UveY7uRQXD6</p> <p>Those who successfully meet the requirements will be invited to participate in an oral interview as the next stage of the admission process.</p>