Master's Degree LM-69

AGRICULTURE AND ENVIRONMENTAL SCIENCES



DIPARTIMENTO DI SCIENZE AGRARIE E FORESTALI

AGRICULTURE AND ENVIRONMENTAL SCIENCES

Master's Degree

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**.

Curriculum Agricultural Science in this programme the teaching courses focus the attention to general aspects of food production process by herbaceous, tree, vegetable crops, and by livestock; all teaching courses of this curriculum programme is held in Italian language. The raining course includes three optional profiles: Crop Profile, Territorial Economic Profile, Livestock Profile.

Curriculum Sustainable Agriculture in Mediterranean Environment in this programme the teaching courses focus the attention to the sustainability, resilience, and climate change aspects in mediterranean environments of food production processes; all teaching courses of this curriculum programme is held in Englisch language.

INFO AND CONTACTS





LM-69 Agricultural Sciences and Technologies

> Years: 2 ECTS: 120

Department of Agriculture and Forest Sciences

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