INSPIRING GLOBAL CHANGE SINCE 1222

SCHOOL OF AGRICULTURAL SCIENCES AND VETERINARY MEDICINE

FOOD AND HEALTH

The Master's degree addresses the complexity underling the interactions among food, nutrition and human health in an international context, with a paradigm-based structure "from food harvest to global health". The modern teaching approach aims at filling the existing gaps among the different disciplines currently offered in this area, providing multidisciplinary, complementary, highly integrated knowledge. The programme offers both strong theoretical courses and applied research-oriented teaching on food production, food quality and human nutrition, in order to analyse how they relate and affect human health, via dietary habits.



FOOD AND HEALTH

LEVEL Master

SCHOOL Agricultural Sciences and Veterinary Medicine

DEPARTMENT Department of Land, Environment, Agriculture and Forestry

DURATION 2 years (120 ECTS)

START DATE October

LOCATION Agripolis Campus, Legnaro (Padua), Italy

PROGRAMME COORDINATOR

Mara Thiene

WFR

www.unipd.it/en/food-and-health

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ENTRY REQUIREMENTS

- Bachelor's degree (or equivalent) in Agricultural Science, Forest Science, Food Science, Animal Science, Dietetic, Applied Pharmaceutical Science, Biology, Biomedical Engineering, Biotechnology, Molecular Biology or related fields
- English language: B2 level (CEFR) or equivalent

PROGRAMME STRUCTURE

Food Science and Safety; Nutrition and Metabolic Pathways: From Organs to Cells; Genomics of Nutrition; Food Microbiota and Human Microbiome; Ecology of Foodborne Pathogens, Food Toxicology and Antimicrobial Resistance; Sustainable Resource-Efficient Food Production and Processing; International Regulations for Food Safety, Certification and Trading; Mechanisms of Tissues Diseases; Research Methods in Economics: Consumer behavior for Healthy Choices; Quality Control and Data Analytics in Food Production; Nutrition-Related Diseases; Human Nutrition.

TUITION FEES AND SCHOLARSHIPS

Annual fees: up to € 2,700 (3 instalments)
Scholarships and fee-waivers for international students
available: www.unipd.it/en/funding-and-fees

CAREER OPPORTUNITIES

Graduates work as: R&D specialists in the food industry; food quality and nutrition experts in private or public bodies, international organisations and public health; agri-food specialists and nutrition consultants for large-scale retailers and food producers; clinical dietitian managers; health educators and communicators; researchers in food quality, nutrition and health; advisory specialists in NGOs.