

# MASTER OF SCIENCE IN HORTICULTURE, PLAN B, HORTICULTURE AND HUMAN HEALTH SPECIALIZATION

## Requirements Effective Fall 2023

Code	Title	Credits
<b>Required Courses:</b>		
HORT 401	Medicinal and Value-Added Uses of Plants	3
HORT 515/AGRI 515	Urban Horticulture	3
HORT 521	Horticulture and Human Health and Well-Being	3
HORT 522	Horticulture and Human Health Issues	3
HORT 523	Screening Crops for Human Health Traits	3
HORT 524	Food Pharmacology, Horticulture, and Health	3
HORT 578/FTEC 578	Phytochemicals and Probiotics for Health	3
HORT 698	Research	7
Electives (see list below)		7
<b>Program Total Credits:</b>		<b>35</b>

## Electives

Code	Title	Credits
<b>Select a minimum of 7 credits from the following:</b>		
FSHN 530	Principles of Nutrition Science & Metabolism	3
FSHN 531	Diet, Nutrition, and Chronic Disease	3
FSHN 532	Emerging Issues in Nutrition	3
FSHN 540	Nutrigenomics and Advanced Lipid Metabolism	3
HORT 310	Greenhouse Management	4
HORT 410	Postharvest Biology and Technology	3
HORT 453	Principles of Fruit Crop Management	3
HORT 454	Horticulture Crop Production and Management	2
HORT 476	Environmental Plant Stress Physiology	3
HORT 511	Green Roof Culture	3

A minimum of 35 credits are required to complete this program.