

Progetto Laurea Magistrale Plus

(Students enrolled for the first time in the Academic Year 2022/23, undertaking the internship in the company in 2023/2024)

University info

Laurea magistrale / Master Degree in
University tutor / Thesis supervisor: Prof.
Courses / Expertize of the university tutor:

Company info

Company name: LocalGreen
Company Tutor(s): Filippo Santini
Role in the company of the tutor(s): Senior Plant Researcher

Contents and infos on project and internship

Project title: Growing ready -to-eat vegetables in controlled-environment agriculture
Activity scenario and targets of the internship - Area/Department/office/lab (where the trainee will be involved) The intern student will mainly work within the research and development department. The student will be involved in activities such as: <ul style="list-style-type: none"> • Planning and execution of agronomic experiments, including operations such as seeding, transplant, harvest, packaging, post-harvest analysis, preparation of nutrient solutions. • Data collection, data analysis and reports writing. • Weekly R&D meetings • Lab maintenance • Support to production operations
Background / Expertize of the student required for the internship <ul style="list-style-type: none"> • Scientific mindset • Interest in controlled-environment agriculture • Team working skills • Creativity • English or Italian language
Potential thesis topics <ul style="list-style-type: none"> • Reducing energy consumption through improved climatization and light use efficiency in an indoor farm • Expanding the product catalogue through the adaptation of new cultivars to indoor farming
Company location and place of work Via Moretti 32, Voghera
Time length of the internship: 12 MONTHS
Benefits provided by the company

Specific company requests

Other comments