

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 Agri food Sustainability
University tutor / Thesis supervisor: Prof.
Courses / Expertize of the university tutor:

Company info

Company name: EPO srl
Company Tutor(s): Silvia Vicentini
Role in the company of the tutor(s): Technical Director and Laboratory Manager

Contents and infos on project and internship

Project title: Design and development of innovative and sustainable plant extracts.....
Activity scenario and targets of the internship - Area/Department/office/lab (where the trainee will be involved) The student will work in the first semester in the Quality Control laboratory, in order to acquire the basic chemical and analytical skills relating to drugs and plant extracts; training days will also be planned at the Quality Assurance/Regulatory department to acquire the basic notions about the complex regulatory status of Botanicals. In the second semester it is intended to entrust the trainee with a project that he will have to manage independently, from the design, to the research relating to the new extract, up to the development of the laboratory prototype. Preference will be given to projects that have implications in the context of sustainable supply chains and up-cycling
Background / Expertize of the student required for the internship Minimum requirements: - Basic chemistry knowledge, both theoretical and practical (therefore having taken at least some chemistry exams and having attended the related educational laboratories) - Basic mathematical and statistical knowledge (therefore having already taken the relevant exams) Preferential requirement: knowledge of pharmaceutical botany and pharmacognosy
Potential thesis topics Development of plant extracts from local or national supply chains
Company location and place of work Milano, Via Stadera 19
Time length of the internship: 12 MONTHS (January-December 2024)

Benefits provided by the company

€800 net + restaurant ticket €7/day

Specific company requests

Other comments