

Institution	Vytautas Magnus University
Department / Unit	Department of Agricultural Engineering and Safety
Activities of the Department / Unit	The Department of Agricultural Engineering and Safety is an academic unit of Vytautas Magnus University, Faculty of Engineering, which conducts basic and applied research, experimental development and scientific knowledge studies and prepares scientists in the fields of Environmental Engineering and Mechanical Engineering. The Department staff is engaged in international and national projects and publishes more than 40 scientific articles every year, including roughly 20 indexed in the databases Web of Science (WOS) with citation index. Each year one or two doctoral dissertations are prepared in the Department and defended publicly, 15–20 master students successfully prepare their master and about 10 bachelor students their bachelor theses.
Address	Studentų 15A-B213, LT-53362, Akademija, Kaunas distr.
Contact Details	ernestas.zaleckas@vdu.lt
Working Hours	Monday – Thursday 08:00-17:00 Friday 08:00-16.45 Lunch Break 12:00-12.45
Number of Traineeship Places	2

Traineeship description:

Tasks	Required Skills and Knowledge
<ol style="list-style-type: none"> 1. To perform literature analysis by researching the technologies/products available on the market, solutions to reduce the negative impact of climate change on crop yields. 2. To compare and select the most appropriate methodology for the evaluation of efficiency and impact yield. 3. To perform field trials to determine the influence of the chosen technology on the development of cereal crops under field / laboratory conditions. 	<ul style="list-style-type: none"> - Paid attention to details - Creative approach and initiative - Fast reaction - Efficiency at MS Office <p>Desired but not essential skills:</p> <ul style="list-style-type: none"> - Knowing other foreign languages - Background in agriculture or biology - Experience in the fields of agriculture - Experience in project management

ADDITIONAL INFORMATION:

Start date: any time

Length of traineeship: 2 months

Hours per week: in the office or experimental fields 20 hours / at home 0 hours

Language Requirements (CERF): English, C1

Preferred field of study: Agriculture, Biology

Other: working place, computer and printing facilities will be provided; tasks will be assigned according to students' theoretical knowledge and practical skills as well as the length of the internship.