Institution	Vytautas Magnus University
Department / Unit	Agriculture Academy Faculty of Forest Sciences and Ecology
Activities of the Department / Unit	Faculty of forest and Ecology sciences and their researchers implement among the other tasks, implement research in forest growth and yield sciences, as well as forest regeneration and its modelling.
Address	Studentų g. 11-443, LT-53361, Akademija, Kauno r.
Contact Details	Doc. Dr. Edgaras Linkevičius Edgaras.Linkevicius@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	1

Traineeship description:

Tasks	Required Skills and Knowledge
1. Regeneration of beech in the mixed pine beech stands, after implemented shelterwood cuttings. 2. The shelterwood cuttings were implemented in in the mixed pine beech stands in two ways: group cuttings and different density cuttings. 3. 4. The practise will focus on the estimation of size and vitality of regenerated beech saplings in the western part of Lithuania. 5. Following measurements of height, diameter at root collar, and vitality will be done for the sample beech saplings. 6. Next, modelling of regenerated saplings size will be done regarding the density and distance of the mother and competing pine trees.	Basic knowledge in Forestry Basic knowledge, related to forest mensuration and its instruments Basic knowledge in forest growth and yield science Basic knowledge of English or Russian language. Most important, willingness to learn and to get new knowledge in the field of forest growth and yield science and regeneration of beech saplings.

ADDITIONAL INFORMATION:
Start date: 2022 08 01, the start of the practice, could be adopted to personal needs **Length of traineeship:** 2 months **Hours per week: in the office** 8 **hours / at forest** 32 **hours** **Language Requirements (CERF):** Basic knowledge of English or Russian language **Preferred field of study:** Forest growth and yield science and regeneration of beech. **Other:**