

# Agronomy (Bachelor)

The main aim of the programme is to educate competent, highly educated bachelors of Agronomy, who will have knowledge in the field of agronomy and related sciences, will be able to rationally use agricultural resources, to consult in crop development, productivity and quality formation or improvement and agroecology issues.

Study programme graduates successfully work in agricultural companies and companies of infrastructure serving it, consulting services, state and municipal institutions and private companies in the activities of which are related to agriculture, as well as engage in own agro business. Graduates can also continue studying in master's study programmes in the area of agricultural sciences and related fields.

## The outcomes of study programme

Upon the completion of the study programme, graduates will be able to:

- ensure economic growth by increasing competitiveness of agricultural sectors;
- promote innovation, develop cooperation, create conditions for more efficient use of resources in the agricultural sectors;
- solve problems in the agricultural sector related to climate change and the preservation of production capacity on agricultural land;
- have additional competencies in the organization of agronomy and agriculture business.

## Study subjects:

Agri-Business Project Management, Agricultural Engineering, Agricultural entomology, Agricultural Physics and Agrometeorology, Agricultural Plant Nutrition, Agriculture economics, Agroecology and Environmental Protection, Agroforestry, Animal husbandry, Applied biotechnology, Basics of Consulting, Basics of Law, Beekeeping, Botany, Complex Practice, Crop Science, Floriculture, Formation of the field plant productivity, Fundamentals of Research Methodology and Statistics, General chemistry, Genetics and biotechnology, Grassland Science, Herbology, Horticulture, Introduction to studies, Land Management and Land Reclamation, Land recultivation and conservation, Management of agricultural businesses, Mathematics and Informatics, Microbial biology and toxicology, Olericulture, Organic and Alternative Animal Husbandry, Philosophy, Phytopatology, Plant breeding and seed production, Plant physiology, Professional Practice, Propagation and training of horticultural plants, Psychology, Quality control of plant food products, Renewable resources, Soil Management, Soil Science, Technology of plant fertilization, The Development of Society.

**Faculty:** Faculty of Agronomy, Agriculture Academy, Vytautas Magnus University

**Group of Fields of Study:** Agricultural Sciences

**Lenght of Programme:** 4 years (full time), 6 years (part time)

**ECTS credits:** 240

**Name of Qualification:** Bachelor of Agricultural Sciences

**Language of Study:** Lithuanian

## Contacts

### Faculty of Agronomy

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