

**Themes for final exam
at
BSc Course of Agricultural Engineering
2022**

1. Cultivation of winter wheat (purpose of production, nutrient and agroecological demands of the plant, agritechnology, sowing, protection, weed control, harvest etc)
2. Cultivation of maize (purpose of production, nutrient and agroecological demands of the plant, agritechnology, sowing, protection, weed control, harvest etc)
3. Cultivation of soybean (purpose of production, nutrient and agroecological demands of the plant, agritechnology, sowing, protection, weed control, harvest etc)
4. Cultivation of cash crops (sunflower, rape, other oil crops) (purpose of production, nutrient and agroecological demands of the plant, agritechnology, sowing, protection, weed control, harvest etc)
5. Sward management (types of sward, cultivation technology, and use), pasture management (use of sward for grazing)
6. Dairy cow management (technology, milking, 4-phase feeding system, feedstuffs for dairy cow)
7. Swine production (from birth till finisher age, nutrition, management)
8. Poultry meat production (management and nutrition broiler chicken and turkey)
9. Egg production (management and nutrition of pullet and hen)
10. Waterfowl production (management and nutrition of duck and goose, meat, egg and liver production)
11. Feed preservation methods (silage, haylage production, hay production)