

Curriculum Agricultural Orientation (AG)

Sem	Modules							CP	
1.	LS20037 Biology (required) K 7 CP	WI001062 Introduction to economic Sci- ences (required) K 5 CP	MA9601 Advanced Mathematics 1 (required) K 5 CP	WZ1825 Soil Science (required) 2 CP	NAT0123 Fundamentals of General and Inorganic Chemistry (required) K 3 CP	WZ1828 Anatomy and Physiology of Farm Animals (required AG) K 5 CP	WZ1830 Practical Course in Agri- culture (required AG) LL (SL) 4 CP	31	
2.	MGT001415 Accounting and Production Eco- nomics (re- quired) K 5 CP	NAT9017 Applied Physics (required) ÜL + LL 5 CP	LS10025 Plant Produc- tion and Plant Nutrition (required) K 7 CP	3 CP	LS10023 Organic Chem- istry and Biochemistry (required) K 4 CP	WZ1843 Grassland and Forage Produc- tion (required AG) K 5 CP		29	
3.	WI001203 Applied Statis- tics: Economet- rics (compul- sory elective) K 5 CP	WZ0086 Agroecosys- tems (required) K 5 CP	WZ1832 Plant Pathology and Plant Breeding (required) K 6 CP	WZ1841 Animal Nutrition (required AG) K 5 CP	LS10019 Animal Breed- ing, Animal Health and Hy- giene (required AG) K 5 CP	WZ1840 Plant Produc- tionsystems (required AG) K 5 CP		31	
4.	WZ0064 Applied Chem- istry (required) ÜL 5 CP	WZ0095 Applied Physics (required) K 5 CP	WZ0055 Agricultural Production Sys- tems (required) M 5 CP	MGT001414 Economics of the Agricultural and Horticultural Sec- tors and their Value Chains** (required) K 5 CP	Elective Module At least 30 CP must be acquired from the elective modules.			30	
5.	WZ0054 Biotechnolo- gical Methods (required) K 5 CP	WI001202 Business Man- agement and Marketing (required) K 5 CP	LS10024 Vocational Field Orientation (re- quired) 4 Weeks Internship B (SL) 6 CP	LS10028 Land Use Tech- nology, Animal Husbandry and Behavior K 5 CP	Elective Module At least 30 CP must be acquired from the elective modules.			29	
6.	WZ0059 Bachelor's Thesis W 12 CP		Elective Module At least 30 CP must be acquired from the elective modules.						30
Key	Dark blue = required Module Bachelor's Thesis Light blue = elective modules Grey = required modules Green = subject-specific required modules Orange = compulsory elective modules				Sem. = semester; CP = credit points; SL = course work, K = written exam; M = oral exam; LL = laboratory course; ÜL = exercises; W = research paper; B = report ÜFQ = interdisciplinary Qualifications; WSK**) = value chains) or WZ0056 Applied Statistics: Biometrics (compulsory elective modules)				

Curriculum Horticultural Orientation (GB)

Sem	Modules							CP
1.	LS20037 Biology (required) K 7 CP	WI001062 Introduction to economic Sci- ences (required) K 5 CP	MA9601 Advanced Mathematics 1 (required) K 5 CP	WZ1825 Soil Science (required) 2 CP	NAT0123 Fundamentals of General and Inorganic Chemistry (required) K 3 CP	WZ1451 Introduction to Horticultural Science (required GB) K 5 CP	WZ1831 Practical Course in Horti- culture (required GB) LL (SL) 4 CP	31
2.	MGT001415 Accounting and Production Eco- nomics (re- quired) K 5 CP	NAT9017 Applied Physics (required) ÜL + LL 5 CP	LS10025 Plant Produc- tion and Plant Nutrition (required) K 7 CP	3 CP	LS10023 Organic Chem- istry and Biochemistry (required) K 4 CP	WZ0057 Technical Prin- ciples for Horti- cultural Pro- duction K 5 CP		29
3.	WZ0056 Applied Statis- tics: Biometrics) (compulsory elective) K 5 CP	WZ0086 Agroecosys- tems (required) K 5 CP	WZ1832 Plant Pathology and Plant Breeding (required) K 6 CP	WZ0091 Horticultural Physiology of Production (re- quired GB) K 5 CP	WZ1848 Basics in Vege- table Crop Pro- duction (required GB) K 5 CP	WZ0124 Growth and Crop Physiolo- gy of Horticul- tural Plants K 5 CP		31
4.	WZ0064 Applied Chem- istry (required) ÜL 5 CP	WZ0095 Applied Physics (required) K 5 CP	WZ0055 Agricultural Production Sys- tems (required) M 5 CP	MGT001415 Accounting and Production Eco- nomics (re- quired) K 5 CP	Elective Module At least 30 CP must be acquired from the elective modules.			30
5.	WZ0054 Biotechnolo- gical Methods (required) K 5 CP	WI001202 Business Man- agement and Marketing (required) K 5 CP	LS10024 Vocational Field Orientation (re- quired) 4 Weeks Intern- ship B (SL) 6 CP	WZ1850 Environmentally Sound Horticul- ture: Fertilisa- tion and Plant Protection (re- quired GB) K 5 CP	Elective Module At least 30 CP must be acquired from the elective modules.			29
6. Mobility Window	WZ0059 Bachelor's Thesis W 12 CP		Elective Module At least 30 CP must be acquired from the elective modules.					30

Key

Dark blue = required module Bachelor's Thesis
 Light blue = elective modules
 Grey = required modules
 Green = subject-specific required modules
 Orange = compulsory elective modules

Sem. = semester; CP = credit points; SL = course work,
 K = written exam; M = oral exam; LL = laboratory course;
 ÜL = exercises; W = research paper; B = report
 ÜFQ = interdisciplinary Qualifications; WSK**) = value chains
 *) or WI001203 Applied Statistics: Econometrics (compulsory elective
 modules)