

Agricultural University of Georgia

Curriculum - Bachelor's in Agronomy

University General Education	50
English Language	7
Mathematical Way of Thinking	5
World History and Georgia	3
Georgian Language and Georgians	2
Basics of Economics	4
Natural Sciences	4
Anthropology	4
Logic	4
Philosophy	4
Phycology	4
Modern Political Ideologies	4
Literature and Art	5

Specialization General Education	33
Mathematics (calculus)	6
Mathematics (statistics)	5
Physics I	5
General Chemistry (Theoretical Course)	4
General Chemistry (Laboratory Course)	3
General Biology (Theoretical Course)	3
General Biology (Laboratory Course)	4
Ecology	3

Practical Education	8
Field Practice	3
Internship	5

Specialization Basic Education	23
General Microbiology	4
Fundamentals of Modern Biotechnology	3
Laboratory Practice in Chemistry	5
General Biochemistry	5
Organic Chemistry I (theoretical course)	3
Organic Chemistry I (laboratory course)	3

Main Education in Agronomy	74
Global Agriculture Overview	4
Food Safety	3
General Entomology	3
Phytopathology	6
Plant Biology (theoretical course)	6
Plant Biology (laboratory course)	4
Soil Science	6
Agro-chemistry	4
Basics of GIS	3
Plant Genetics	5
Basics of Farming	5
Special Entomology (Agronomy)	4
Greenhouse Management	4
Agroforestry	3
Organic Agriculture	4
Plant Selection	5
Landscape Planning and Design	5

Agronomy Specialization Subjects	37
Plant Production	5
Viticulture	5
Vegetable Production	5
Horticulture	5
Food Production	4
Data Analyses of Research in Agriculture	4
Seed Production	4
Mechanization	5

Elective Subjects	15
Senior Project	5
Scientific English Language	3
Insects Biodiversity and Importance	3
Cynology-Felinology	4
Beekeeping	4
Sericulture	4
Any Subject from other Programme	

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