

Agricultural University of Georgia

Curriculum - Bachelor's in Viticulture and Winemaking

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
Psychology	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	11
Field Practice	3
Internship	8

Main Education in Viticulture and Oenology	111
Overview of World Agriculture	4
Food Safety	3
Plant Biology (theoretical course)	6
Plant Biology (laboratory course)	4
Soil Science	6
Plant Genetics	5
Entomology (viticulture)	3
Phytopathology	6
Wine Microbiology	3
Oenochemistry	4
Wine Technology I	5
Wine Technology II	5
Theory and Practice of Degustation	2
Wine Regions and Degustation	2
Technical Equipment of Wine Factories	3
Technology of Alcoholic and Special Beverages	3
Microvinification I	5
Microvinification II	5
Chemo-technological Control of Grape & Wine Quality	3
Grape Morphology, Phases of Biological Development	3
General Viticulture, Ampelography	4
Simulation of Wine Festivals	2
Viticulture I	6
Viticulture II	4
Grape Selection	3
Organic Agriculture	4
Wine Marketing	3
French I	5

Elective Subjects	12
Scientific English Language	3
Insects Biodiversity and Importance	3
Cynology-Felinology	4
Beekeeping	4
Sericulture	4
Any subject from other programme	

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

	ECTS
University General Education	50
Specialization General Education	33
Specialization Basic Education	23
Practical Education	11
Main Education in Viticulture and Oenology	111
Electives	12
	240