

Course Title	ECTS	Study Programme
Business Economics and Management	2	All
Foreign language (English or German)	3	All
Information Technologies	4	All
Law essentials	3	All
Marketing	2	All
Methodology of Applied Research	3	All
Real Estate Valuation	5	Cadastral Measurements of Real Estate
Real Property Valuation and Market Analysis	6	Cadastral Measurements of Real Estate
Basics of Land Management	6	Cadastral Measurements of Real Estate; Land Management
Geodesy	6	Cadastral Measurements of Real Estate; Land Management
Land Management Planning	6	Cadastral Measurements of Real Estate; Land Management
Planning of Exposed Territories	3	Cadastral Measurements of Real Estate; Land Management
Land Information Systems	3	Cadastral Measurements of Real Estate; Land Management; Hydrotechnical Engineering
Law of Land and Real Estate	3	Cadastral Measurements of Real Estate; Land Management; Hydrotechnical Engineering
Professional Practice of Geodesy	9	Cadastral Measurements of Real Estate; Land Management; Hydrotechnical Engineering
Strategic Environmental Impact Assessment	3	Cadastral Measurements of Real Estate; Land Management; Hydrotechnical Engineering
Cultivation Technologies of Berry and Medicinal Plants	4	Forestry (+nature tourism)
Forest Botany	4	Forestry (+nature tourism)
Forest Ecology	4	Forestry (+nature tourism)
Forest Measurements Practice	5	Forestry (+nature tourism)
Forest Mensuration and Planning	5	Forestry (+nature tourism)
Forest Pathology	6	Forestry (+nature tourism)
Forest Productivity	4	Forestry (+nature tourism)
Forest Regeneration and Afforestation	4	Forestry (+nature tourism)
Forest Tree Breeding and Seed Farming	3	Forestry (+nature tourism)
Forest Wildlife Management	3	Forestry (+nature tourism)
Geographic Information Systems	3	Forestry (+nature tourism)
Plantation Husbandry	3	Forestry (+nature tourism)
Professional Training (Forestry)	6	Forestry (+nature tourism)
Recreational Forestry	4	Forestry (+nature tourism)
Stand Forming and Felling (Silviculture)	4	Forestry (+nature tourism)
Geographic Information Systems	4	Forestry (+nature tourism); Cadastral Measurements of Real Estate; Land Management; Hydrotechnical Engineering
Dendrology of European species of woody plants	5	Forestry (+nature tourism); Landscape Design
Soil Science	4	Forestry (+nature tourism); Landscape Design, Horticulture
Environment Protection (Nature Conservation)	3	Forestry (+nature tourism); Landscape Design, Horticulture; Hydrotechnical Engineering
Bioenergetics	4	Hydrotechnical Engineering
Construction Materials and Engineering Structures	8	Hydrotechnical Engineering

Design and Installation of Buildings Water-Supply and Sewerage Systems	4	Hydrotechnical Engineering
Design and Installation of Outdoor Water Supply and Sewerage Systems	4	Hydrotechnical Engineering
Drainage and Irrigation Systems	4	Hydrotechnical Engineering
Engineering Graphics	5	Hydrotechnical Engineering
Exposed Lands Management and Technologies	3	Hydrotechnical Engineering
Fundamentals of Construction Law	3	Hydrotechnical Engineering
Fundamentals of Drainage and Irrigation	4	Hydrotechnical Engineering
Geotechnics	4	Hydrotechnical Engineering
Heating, Ventilation and Air Conditioning Systems	4	Hydrotechnical Engineering
Hydraulic Structures	6	Hydrotechnical Engineering
Hydraulics	5	Hydrotechnical Engineering
Hydrology and Hydrogeology	6	Hydrotechnical Engineering
Hydropower Engineering	4	Hydrotechnical Engineering
Local Roads	3	Hydrotechnical Engineering
Management of Renewable Natural Resources	3	Hydrotechnical Engineering
Management of Surface Water	4	Hydrotechnical Engineering
Professional Practice of Construction Technologies and Organization	6	Hydrotechnical Engineering
Solar, Wind and Geothermal Energy	4	Hydrotechnical Engineering
Special Drainage	3	Hydrotechnical Engineering
Technical Mechanics	5	Hydrotechnical Engineering
Urbanism and Architecture	3	Hydrotechnical Engineering
Water Business Economics and Management	3	Hydrotechnical Engineering
Water Management Construction Technologies	4	Hydrotechnical Engineering
Water Management Organization	3	Hydrotechnical Engineering
Water Supply and Sewerage	5	Hydrotechnical Engineering
Fundamentals of AutoCad	6	Hydrotechnical Engineering; Landscape Design
Beekeeping	3	Horticulture
Essentials of Horticulture	4	Horticulture
Greenhouse Horticulture	3	Horticulture
Growing Culinary Herbs	3	Horticulture
Growing of Medicinal Plants	3	Horticulture
Plant Breeding	6	Horticulture
Practice work - Horticulture	10	Horticulture
Storage, Processing and Commercial Preparation of Raw Agricultural Products	6	Horticulture
Technologies of Horticulture	6	Horticulture
Architecture Framework	4	Landscape Design
Composition and Modelling	3	Landscape Design
Construction and Maintenance of Landscape Garden	6	Landscape Design
Drawing	5	Landscape Design
History of Art and Architecture	3	Landscape Design

Landscape Architecture and Essentials of Landscape Management	10	Landscape Design
Landscape Garden Design	6	Landscape Design
Marketing of Landscape Gardens	4	Landscape Design
Practice Work – Landscape Design	10	Landscape Design
Sanitary Protection of Greenery	3	Landscape Design
Fundamentals of Computer Graphics	4	Landscape Design; Hydrotechnical Engineering
Visualization of Projects	4	Landscape Design; Hydrotechnical Engineering
Nurseries of Ornamental Plants	4	Landscape Design; Horticulture