Subjects of the entrance exam for the admission procedure in the academic year 2024/2025:

*DSP taught **in Czech***	*DSP taught **in English***	***Subjects of the entrance exam***
Forest Phytology P0511D160001	**Forest Phytology** P0511D160002	○ English language ○ Anatomy and physiology of woody species ○ Dendrology
Wood Material Engineering P0722D160001	**Wood Material Engineering** P0722D160002	○ Construction and characteristics of wood ○ Materials based on wood ○ Modification of material properties ○ Composite materials
Processes of Furniture Manufacture 0722D160003	-	○ Technology of furniture production ○ Materials used for furniture production and their characteristics ○ Principles of furniture design
Forest Phytopathology and Mycology P0511D030019	**Forest Phytopathology and Mycology** P0511D030020	○ Forestry phytopathology ○ Mycology
Engineering and Technology in Forestry Processes P0821D70001	-	○ Ergonomics and work organization ○ Engineering and technology in forestry processes
Forest Management P0821D160007	**Forest Management** P0821D160006	○ Forest management ○ Modelling of forest status and development ○ Geoinformation technology in forestry
Forest Protection and Game Management P0821D160008	-	*For the specialization: Forest Conservation* ○ Zoology ○ Forestry phytopathology ○ Forest protection *For the specialization: Game Management* ○ Zoology ○ Game management ○ Environment conservation
Landscape Management and Engineering	**Landscape Management and Engineering**	○ Landscape ecology ○ Landscape management and landscape vegetation functions ○ Water in landscape ○ Basics of landscape construction
Forest Ecology	**Forest Ecology**	○ Structure and function of forest ecosystems at global, regional and local scale ○ Ecosystem functions of forest ecosystems in the context of global climate change ○ Forest ecology as a basis for sustainable forestry strategies and creation of multifunctional forests
Silviculture	**Silviculture**	○ Silviculture ○ Forest establishment and forest tree breeding ○ Geobiocoenological typology of forests