

Academic discipline:
«Botany»

Code and name of specialty	1-80 02 01 Biomedical Science
Training course	1
Semester of training	1
Number of classhours:	72
Lectures	36
Seminar classes	-
Practical classes	-
Laboratory classes	36
Form of current assessment (credit/differential credit/exam)	exam
Number of credits	3
Competencies to be formed	Learning the discipline «Botany» should provide the formation of basic professional competencies: to be able to apply basic understanding of the diversity of biological objects (plants, animals and microorganisms) and the importance of biodiversity for the sustainability of the biosphere, as well as methods of observation, description, identification, classification, cultivation of biological objects of professional activity.
<p style="text-align: center;">Brief content of the academic discipline:</p> <p>The discipline «Botany» is the basis for the study of such disciplines as «Biotechnology», «Biology of medicinal plants». It forms a system of knowledge about the diversity of plants, algae, fungi, lichens and fungus-like organisms in the relationship of their structural and functional organization, biology, lifestyle, ecology, evolution, distribution, significance in nature and practical use of economic activity.</p>	