## Academic discipline: «Basis of biology»

Code and name of	1-01 02 01 Primary education
specialty	
Training course	1
Semester of training	2
Number of class hours:	58
Lectures	22
Seminar classes	-
Practical classes	36
Laboratory classes	-
Form of current	exam
assessment (credit/	
differential credit/exam)	
Number of credits	3
<b>Competences to be</b>	To ensure the formation of specialized
formed	competence – to use general patterns of structure,
	functioning and development of objects of animate
	and inanimate nature in solving professional tasks.

## Brief content of the academic discipline:

The content of the discipline «Basis of biology» includes work in the following areas:

- to form fundamental ideas about alive nature, its components, their origin and connections with each other and with inanimate nature, structure, functioning;
- to form a scientific worldview of students, a holistic view of animate nature;
- demonstrate the close connection of live organisms with each other and with the inanimate nature surrounding them;
- to lay the foundations of students' readiness for environmental education.