

**MINISTRY OF AGRICULTURE OF THE REPUBLIC OF KAZAKHSTAN
"NJSC "S. SEIFULLIN KAZAKH AGROTECHNICAL UNIVERSITY"**

Approve
NJSC "Saken Seifullin Kazakh
Deputy Chairman of the Management
Board Academic Activity-Rector
_____ A.M Abdyrov.
« _____ » _____ 2021.

CATALOG OF ELECTIVE COURSES

For students in groups of educational programs

Rational use of natural bioresources

Nur-Sultan, 2021

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Brief description of elective disciplines of the educational program

English for special purposes

1	Name of course	History and philosophy of science
2	Code of course	IFN 5202
3	Cycle of course	BD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Hunting and Fisheries Management
7	Year	1
8	Prerequisites	Philosophy, Religious studies, sociology, political science
9	Postrequisites	Knowledge of the history and philosophy of science will contribute to the formation of undergraduates ' knowledge in the disciplines of specialization and methodology of scientific knowledge, skills and research activities.
10	Course summary	The purpose of studying the discipline "History and Philosophy of Science" is to familiarize undergraduates with the structure of scientific knowledge, with the methods of scientific research, with the functions of scientific theories and laws; to expand their worldview; to develop ideas about the criteria of scientific competence and the requirements that scientific research and its results should meet, as well as to develop a style of scientific thinking based on the study of the history and philosophy of science.
11	Learning outcomes	To know and understand: the main epistemological models, the nature of transformations of the concept of rationality; forms and methods of pre-scientific, scientific and extra-scientific cognition, modern methods of cognition. Be able to: formulate and solve problems that arise in the course of research work and require in-depth professional knowledge; choose the necessary research methods, modify existing ones and develop new methods based on the tasks of a particular study. Possess the skills of applying methodological and methodological knowledge in conducting scientific research and teaching work. Have the skills to conduct independent research and scientific and pedagogical activities that require extensive education in the appropriate direction; writing scientific theses, articles; speaking at scientific forums. Be able to analyze and comprehend the realities of modern theory and practice based on the methodology of socio-humanitarian and natural science knowledge

1	Name of course	Foreign language (professional)
2	Code of course	IYaP 5201
3	Cycle of course	BD
4	Amount of credits	5
5	Level of preparation	Undergraduate studies
6	Department	Hunting and Fisheries Management
7	Year	1
8	Prerequisites	Foreign Language (Bachelor's degree) (B1-B2) English for Special Purposes(B1-B2) Professionally-oriented foreign language (B1-B2)
9	Postrequisites	Subjects in the specialty in English, English for academic purposes
10	Course summary	The course program is designed for the volume of teaching-150 hours (90 hours of profile), of which: 45 hours (18) - for classroom work and 90 (36) hours-for independent work. The course ends with a comprehensive exam.
11	Learning outcomes	Proficiency in a foreign language (English) at the B2-(IELTS5.5-6.0), C1 (IELTS 7.0) level with knowledge of the terminology and terminology sublanguage of the specialty.

