Syllabus of Academic Discipline " Foreign language as a language of Scientific Communication "

№	Field name	Detailed content, comments
1.	Name of the faculty	Radio Engineering, Computer Sciences, Electronic Devices, Computer Engineering, Applied Mathematics, Economics.
2.	The level of higher education	Ph.D.
3.	Code and title of specialty	“010107 Computational Mathematics, 010401 Physics of Instruments, Elements and Systems, 010403 Radiophysics, 010404 Physical Electronics, 010405 Optics, Laser Physics, 010502 Mathematical Modeling and Computational Methods, 010503 Mathematical and Software Computing Machines and Systems, Analysis , 050102 standardization, certification and metrological support, 051108 radio measuring devices, 051113 devices and methods of control and determination of composition of substances, 051117 biological and medical devices and systems, 051202 telecommunication systems and networks, 051207 antennas and devices of microwave equipment, 051217 radio and television systems 051303 control systems and processes, 051305 computer systems and components, 051306 information technology, 051307 control process automation, 051312 design automation systems, 051321 information protection systems, 051323 artificial intelligence systems and means, 052601 labor protection, 0 52701 solid-state electronics, 052706 technology, equipment and production of electronic equipment, 080004 economics and enterprise management, 080011 mathematical methods, models and information technologies in economics, 090001 ontology, epistemology, phenomenology, 090004 philosophical anthropology, philosophy of culture, 090009 philosophy.
4.	The type and title of the educational program	
5.	Code and title of the discipline	Field of knowledge 0203 humanities, Direction of training 0305 philology
6.	Number of ECTS credits	5
7.	The structure of the course (distributio n by type and hours of training)	60 hours - practical, 20 hours - consultations, 100 hours - independent work, type of control: credit
8.	Schedule (terms) of study of the subject	1st year, 1st and 2nd semester
9.	Prerequisit es for learning	Previously, the disciplines Ukrainian language, foreign language (English, German, French) should be studied.

	the discipline	
10	Abstract (content) of the discipline	Mandatory discipline of professional and practical training, contains: module 1. Grammar module 2. Analytical reading, Individual reading module 3. Oral practice module 4. Written practice
11	Competencies, knowledge, skills, understanding that a higher education acquirer has in the learning process	The purpose of teaching the discipline " Foreign language as a language of Scientific Communication " is forming foreign language communicative competence. The main tasks of studying the discipline " Foreign language as a language of scientific communication " are to acquire language, linguistics and cultural knowledge, the formation of skills of speaking, reading, writing and translation scientific and technical literature.
12	Learning outcomes of a Higher Education applicant	To know: - rules of English phonetics; - grammar material: "Articles. Prepositions. Pronouns. Noun and its categories. Formation of a set of nouns. Possessive. Adjective. Degrees of comparison of adjectives. Adverb. Degrees of comparison of adverbs. Numeral. Word formation. Indefinite verb tenses (Active Voice). The order of words of a narrative sentence. Major and minor clauses. Types of interrogative sentences. Adjective Participle I (form). Continuous verbs of the group Continuous (Active Voice). Adjective Participle II (form). Percussion tenses of the group Perfect (Active Voice). Impersonal sentences. Construction there be. Emphatic construction It is (was)… that (who)… Passive voice of verbs. The tenses of verbs of Indefinite, Continuous, Perfect (Passive Voice) groups. Features of using sentences in the passive voice. Conjunctions. Complex sentences. Compound sentences. Types of subordinate clauses. Indirect speech. Sequences of Tenses. Adjectives Participle I and Participle II (forms and functions).Absolute Participle Construction. Infinitive, its forms and functions. Objective Infinitive Construction. Subjective Infinitive Construction. Prepositional Infinitive Construction. Gerund, its forms and functions. Gerund Constructions. Modal verbs. The Imperative Mood. Subjunctive Mood; - vocabulary of general topics and professional vocabulary; be able to: translate scientific and technical texts; follow the conversation or participate in conversations on subject related to their scientific and practical activities; browse texts in search of relevant information and understand detailed instructions or tips; make notes while talking to other people or write a letter with non-standard requests; compose business letters; take part in scientific conferences; write annotations to scientific articles.
13	Assessment system in	Forms of control of postgraduate academic achievements: Topic 1 - written test control.

	accordance with each task for taking tests/exams	Topic 1 and Topic 2 - lexical and grammatical translation. Topic 3 and Topic 4 - oral examination. Topic 5 - oral examination. Topic 6 - written survey (checking annotations to scientific articles according to specialty). Means of evaluating learning success: oral survey, test tasks.
14	The quality of the educational process	Adherence to the principles of academic integrity (http://lib.nure.ua/plagiat). Update of the working program of the discipline – 2019
15	Methodological support	http://catalogue.nure.ua/?dosearch=true&respons=%C1%F3%E4%E0%ED%EE%E2%E0&year_from=2018&sortby=author
16	The developer of the Syllabus	M.P. Suknov, Ph.D., prof. Caf. Foreign languages, IO Budanova, st. off Caf. Foreign languages, OM Bogdan st. off Caf. Foreign languages E-mail: mykhailo.suknov@nure.ua; irina.budanova@nure.ua; irina.budanova@nure.ua

Note.

The Syllabus is a document explaining the mutual responsibility of the teacher and the student. It presents procedures (including deadlines and evaluation principles), policies (including academic integrity policies) and the content of the discipline, as well as a calendar for its implementation. The measured goals that the teacher sets before his discipline should be stated in the Syllabus. The student must understand what he/she will be able to learn, what this course may be useful for. The Syllabus outlines the conceptual transition from "knowledge acquisition" and "practical skills" to competencies that a student can learn while studying this course. The Syllabus includes the course summary, purpose (competences), list of themes, reading materials, rules for passing missed classes. Unlike the work program and the educational and methodological complex of the discipline, The Syllabus is created for the student.