

1	Name of discipline	Russian as a foreign language (General proficiency)
2	Course of Study	preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Kishkevich E.V. Prokonina J.V.
6	Objectives of the discipline	Formation at foreign listeners the speech ability and skills in Russian in the main types of communication activities and to the extent of limiting the scope of the intended use of the language. The implementation of the requirements of the educational program of training of foreign nationals of far abroad and CIS countries for entry into the Republic of Belarus educational institutions.
7	Prerequisites	-
8	Contents of the discipline	The course of elementary proficiency trials. Basic level of Russian as a foreign language: Minimum level of communicative sufficiency. The course of the first certification level proficiency of RAF: The threshold level of communicative sufficiency.
9	Recommended reading	Russian as a foreign language (basic level). A0, A1, A2: Textbooks / G.V. Varichenko, E.V. Kishkevich, J.V. Prokonina. - Minsk: Aversev, 2017. - A0: 110 p .; A1: 78 p .; A2: 93. Russian as a foreign language (basic level): Textbook /G.V. Varichenko, E.V. Kishkevich, J.V. Prokonina. - Minsk: BSU, 2012.- 235 p. Russian as a foreign language. General language proficiency module. The first certification level: control and measuring materials /E. V. Kishkevich [and others]. -Minsk: BSU, 2017. - 375 p.
10	teaching methods	Comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	Exam (written test)
13	The shape of the current certification	Exam (written test)

1	Name of discipline	Russian as a foreign language. Professionally oriented proficiency. Module humanities
2	Course of Study	preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Zaitseva L.A., Naumchik R.P., Prokonina J.V.
6	Objectives of the discipline	Achieving by foreign learners the level of communicative, speech and language skills in educational and professional sphere of activity, which will enable them to continue their studies in their chosen specialty on humanitarian faculties of higher educational institutions of the Republic of Belarus.
7	Prerequisites	-
8	Contents	The expression of the subject-predicate relations. Expression of objective and explanatory relations. Expression of attributive relations. Expression adverbial relations. Expression of conditional relations. Expression of cause-effect relationships. The expression of target relations. Expression concessive relations.
9	Recommended reading	GRINTZEVICH, N.P. Russian as a foreign language. Module professionally oriented language proficiency: profile: linguistics, literature, journalism; educational manual / N.P. GRINTZEVICH, J.V. Prokonina. Minsk: BSU, 2013. 128 p. Textbook on the scientific style of speech for foreign students of pre-university education. In 2 parts. P. 1 / N.P. GRINTZEVICH, D.F. Klebanov, JV Prokonina. Minsk: Publ. BSU Center, 2002. 96. Russian as a foreign language. Professionally oriented language proficiency module. Profile: humanitarian [electronic resource]: control and measuring materials / R. P. Naumchik, I. A. Zaitseva, G.V. Prokonina. -Minsk: BSU, 2018.
10	teaching methods	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	Test
13	The shape of the current certification	credit

1	Name of discipline	Russian as a foreign language. Professionally oriented ownership. Module economic disciplines
2	Course of Study	preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Bovdi N.E., Sushinskaya T.M.
6	Objectives of the discipline	Achieving by foreign learners the level of communicative speech and language skills in educational and professional sphere of activity, which will enable them to continue their studies in their chosen specialty on humanitarian faculties of higher educational institutions of the Republic of Belarus.
7	Prerequisites	-
8	Contents	The expression of the subject-predicate relations. Expression of objective and explanatory relations. Expression of attributive relations. Expression adverbial relations. Expression of conditional relations. Expression of cause-effect relationships. The expression of target relations. Expression concessive relations. Expression of comparative relations.
9	Recommended reading	Safronov, T.Z. Scientific style of speech on the materials of texts on economics / T.Z Safronova, N.E. Bovdej; [ Ed] V.N. Rodionova. - Minsk: BSU, 2006. - 160 p. Safronov T.Z. Russian as a foreign language. Module professionally oriented language proficiency: economic profile: measurement and control materials – T.Z. Safronova, N.E. Bovdej. - Minsk: BSU, 2013. - 139 p. Diagnostic tests of speech development of Russian as a foreign language: the first certification level is the level of the threshold of communicative adequacy: the level of the applicant's institution: educational manual for foreign Students of pre-university BSU formation / E.V.Kishkevich [and others]. - Minsk: BSU, 2011.- 224 p.
10	teaching methods	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	Test
13	The shape of the current certification	credit

1	Name of discipline	Russian as a foreign language. Professionally oriented proficiency. Module engineering disciplines
2	Course of Study	preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Kishkevich E.V, Janusz L.A
6	Objectives of the discipline	Achieving by foreign learners the level of communicative, speech and language skills in educational and professional sphere of activity, which will enable them to continue their studies in their chosen specialty on humanitarian faculties of higher educational institutions of the Republic of Belarus.
7	Prerequisites	-
8	Contents	The expression of the subject-predicate relations. Expression of objective and explanatory relations. Expression of attributive relations. Expression adverbial relations. Expression of conditional relations. Expression of cause-effect relationships. The expression of target relations. Expression concessive relations.
9	Recommended reading	Kishkevich, EV Diagnostic tests of speech development of Russian as a foreign language: the first certification level is the level of the threshold of communicative adequacy: the level of the applicant's institution: educational manual for foreign Students of pre-university BSU formation / E.V. Kishkevich [and others]. - Minsk: BSU, 2011.- 224 p. Kishkevich, E.V. Russian as a foreign language. Professional oriented language proficiency module: natural science, engineering and technical profile: control and measuring materials [Electron resource] / E.V. Kishkevich, L.A. Janusz. – Mn: BSU, 2016.
10	teaching methods	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	Test
13	The shape of the current certification	credit

1	Name of discipline	Russian as a foreign language. Professionally oriented language proficiency. Module of chemical-biological disciplines
2	Course of study	the preparatory
3	Semester	1 / 2
4	Number of credits	-
5	NAME of Lecturer	Kishkevich E.V.
6	Objectives of the discipline	Achieving by foreign students the level of communication, speech and language skills in the professional sphere of activity, which will allow them to continue their studies in their chosen specialty on humanitarian faculties of higher education institutions of the Republic of Belarus.
7	Prerequisites	-
8	The content of the discipline	Expression of subject-predicate relations. Expression of objective and explanatory relations. Expression of definitional relations. The phrase circumstantial relationship. Expression of conditional relations. The expression of causal relations. Expression of trust relationships. Expression of concessive relations.
9	Recommended literature	Diagnostic tests speech development in Russian as a foreign language: the first certification level is the threshold level of communicative adequacy: the level of the applicant of the University: training.-method. Handbook for foreigners' students of the BSU pre-University faculty /E.V. Kishkevich [and others]. -Mn: BSU, 2011.-224 p. Russian as a foreign language. Professionally oriented module: profile of biomedical disciplines: control and measuring materials [Electronic resource] /E.V Kishkevich, I.A. Janusz. -Minsk: BSU, 2015.
10	Methods of teaching	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	control work
13	The shape of the current certification	credit

1	Name of discipline	Social science
2	Course of Study	preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Kuzminova T.N., Syrokvasha P.L.
6	Objectives of the discipline	Formation at foreign students the basic knowledge in Russian on a number of social and humanitarian disciplines, which brings together an interdisciplinary course "Society"
7	Prerequisites	-
8	Contents	Human and society. Social sphere of society. Economic sphere of society. The political sphere of society. Right. The spiritual sphere of society. Religion in the modern world.
9	Recommended reading	The Constitution of 1994 (as amended, adopted at the national referenda on November 24, 1996 and October 17, 2004). - Minsk: Amalhteia, 2005. - 48 p. Karev D.V. Person, society and the state: the person in the system of economic relations for the benefit of pupils and students / D.V. Karev.- Minsk: BSU Publishing Center. 2004. - 203 p. Kuzminova, T.N. History of Belarus. Social studies. [Electronic resource]: measurement and control materials for foreign students of pre-university BSU formation / T. N. Kuzminova, P.L. Syrokvasha. - Minsk: BSU, 2016. – 225p.
10	Teaching methods	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	test
13	The shape of the current certification	exam

1	Name of discipline	Basics of Cultural linguistics
2	Course of Study	preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Lyubetskaya E.P.
6	Objectives of the discipline	Formation at foreign students the Cultural linguistics' competence, the increase in the level of background knowledge about the country of the studied language, the national traditions and customs, which determine the social and verbal behavior of native speakers
7	Prerequisites	-
8	Contents	Cultural linguistics as an independent scientific and academic discipline. Basic concepts of cultural linguistics. Language personality as a carrier of linguoculture. Linguocultural characteristics of humor.
9	Recommended reading	Maslov, V.A. Introduction to cultural linguistics: tutorial/ VA Maslov. - Moscow: Nasledie, 1997. - 208 p. Maslova, V.A. Cultural linguistics: / VA Maslov. - M.: Publishing Center "Academy", 2001. - 208 p. Khrolenko, AT Fundamentals of cultural linguistics: tutorial. / AT Khrolenko; edited by V.D. Bondaletova. - 4th ed. - Moscow: Flinta: Nauka, 2008. - 184 p. Chumak, L.N. Comparative linguistic and cultural studies: principles, methods, dictionaries / L.N. Chumak. - Minsk: Republican institute of higher education, 2003. - 18 p.
10	teaching methods	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	Test
13	The shape of the current certification	Exam

1	Name of discipline	Fundamentals of Economics
2	Course of Study	Preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Shulyakovskaya A.G.
6	Objectives of the discipline	Formation at foreign students the bases of economic knowledge which contribute to the enrichment of their vocabulary; Achieving by foreign students of the level of communication, speech and language skills in the professional sphere of activity that will allow them to continue their studies in their chosen specialty on the economic faculties of higher educational institutions of the Republic of Belarus.
7	Prerequisites	-
8	Contents	General regularities of functioning of the economy. Fundamentals of behavior of economic agents. The basic operation of the national economy. The modern world economy. Economy of Belarus.
9	Recommended reading	Economy: Textbook for foreign students of elementary level / V.N. Rodionov, A.V. Vorobiev, T.Z. Safronova. - Mn.: BSU publishing Center, 2009. - 193 p. Economy: Workshop for foreign students of the preparatory department and faculty of pre-University Education of BSU / V.N. Rodionov, A.V. Vorobiev, T.Z. Safronova. - Minsk: BSU publishing Center, 2007. - 182 p. Economy: methodical complex for foreign students of the Faculty of Pre-University Education of BSU / V.N. Rodionov, A.V. Vorobiev, T.Z. Safronova. - Mn: BSU, 2006. - 240 p.
10	teaching methods	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	Test
13	The shape of the current certification	Exam



1	Name of discipline	Mathematics
2	Course of Study	Preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Zhuk G.P.
6	Objectives of the discipline	Formation at foreign students the ability to use the basic knowledge of mathematics and methods of the discipline in their educational and professional activity in Russian; the achievement by foreign students of the level of communicative, speech and language skills in the professional sphere of activity that will allow them to continue their studies in their chosen specialty of economic, engineers and technicians in the higher educational institutions of the Republic of Belarus.
7	Prerequisites	-
8	Contents	The numbers and calculations. Expression and transformation. Equation. The systems of equations. Inequality. Coordinates and functions. Exponential and logarithmic functions. Equation. Inequality. Trigonometric functions. Equation. Elements of mathematical analysis. Word problems. Geometric shapes on a plane. Lines and planes in space. Geometric shapes in space.
9	Recommended reading	Veremenyuk, V.V. Workshop on Mathematics: Preparation for testing and examination / V.V. Veremenyuk, V.V. Kozhushko. - Mn: TetraSystems, 2014. - 176 p. Yegyeryev, V.K. Collection of tasks in mathematics/ V.K. Yegyeryev, V.V. Zaitseva [and others]; edited by M.I. Skanavi. - Mn.: "Vysheyskaya Shkola" 2012. - 608 p. Zhuk, G.P. Handbook of mathematics / G.P. Zhuk, S.S. Okunskaya. - Mn.: BSU, 1994. - Part 1 -50 p. Drozd, S.A. Reference book on geometry for foreign students / S.A. Drozd, G.P. Zhuk. - Mn.: BSU 1992. - 32 p. Zhuk, G.P. Handbook of mathematics / G.P. Zhuk. - Mn.: BSU, 1995. - Part 3 – 120 p. Scientific disciplines: biology, geography, mathematics, physics, chemistry: control and measuring materials [electronic resource]/A.G. Shulyakovskaya [and others]; Ed. by V.M. Molofeev. -Mn: BSU, 2017.
10	teaching methods	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	Test
13	The shape of the current certification	Exam

1	Name of discipline	Physics
2	Course of Study	Preparatory
3	semester	1 / 2
4	Amount of credits	-
5	Name of lecturer	Volosyuk G.F.
6	Objectives of the discipline	Formation at foreign students the ability to use the basic knowledge of physics and techniques in their educational and professional activities in Russian; Achieving by foreign students the level of communicative, speech and language skills in educational and professional sphere of activity that will allow them to continue their studies in their chosen specialty of natural sciences, engineers and technicians in the higher educational institutions of the Republic of Belarus.
7	Prerequisites	-
8	Contents	Mechanics. Fundamentals of molecular-kinetic theory and thermodynamics. Electrodynamics. Optics. Fundamentals of special theory of relativity. The foundations of quantum physics. The atomic nucleus and elementary particles.
9	Recommended reading	Volosyuk, G.F. Physics: Manual / G.F. Volosyuk, V.M. Molofeev. - Minsk: BSU, 2013. - 135 p. Volosyuk, G.F. Physics: Handbook for students of preparatory faculties / G.F. Volosyuk. - Minsk: BSU, 1999. - 75 p. Scientific disciplines: biology, geography, mathematics, physics, chemistry: control and measuring materials [electronic resource]/ A.G. Shulyakovskaya [and others]; Ed. by V.M. Molofeev. -Minsk: BSU, 2017.
10	teaching methods	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	Test
13	The shape of the current certification	Exam

1	Name of discipline	Biology
2	Course of study	the preparatory
3	Semester	1 / 2
4	Amount of credits	-
5	NAME of Lecturer	Mechkovskaja Z. I.
6	Objectives of the discipline	Formation at foreign students the ability to use the basic knowledge in biology and techniques of this discipline in educational and professional activities in the Russian language; The achieving by foreign students the level of communicative, speech and language skills in educational and professional sphere of activity that will allow them to continue their studies in their chosen specialty of chemical-biological profile in the higher educational institutions of the Republic of Belarus.
7	Prerequisites	-
8	The content of the discipline	Non-cellular forms of life. General biology. Chemical components of living organisms. The cell is the structural and functional unit of life. Metabolism and energy in the cell. Anabolism and catabolism. Reproduction and development of organisms. Heredity and variability of organisms. Mutation process. The evolution of the organic world. Man. An overview of the structure and functions of the body. Animals. General characteristics of the animals. Plants. General characteristics of the plants.
9	Recommended literature	Human Anatomy: tutorial /M.M. Kurepina, A. P. Ozhigova, A. A. Nikitin. M.: VLADOS, 2002. - 384 p. Biology for students and entrants, students/R. G. Zajaz, V.E. Butvilovskij, V.V. Davydov. Minsk: Bukmaster, 2015. -247 p. Scientific disciplines: biology, geography, mathematics, physics, chemistry: control and measuring materials [electronic resource]/A.G. Shulyakovskaya [and others]; Ed. by V.M. Molofeev. -Minsk: BSU, 2017.
10	Methods of teaching	comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	control work
13	The shape of the current certification	exam

1	Name of discipline	Chemistry
2	Course of study	the preparatory
3	Semester	1 / 2
4	Amount of credits	-
5	NAME of Lecturer	Bakunovich V.M.
6	Objectives of the discipline	Formation at foreign students the ability to use the basic knowledge in chemistry and methods of this discipline in educational and professional activities in the Russian language; The achieving by foreign students the level of communicative, speech and language skills in educational and professional sphere of activity that will allow them to continue their studies in their chosen specialty of chemical-biological profile in the higher educational institutions of the Republic of Belarus.
7	Prerequisites	-
8	The content of the discipline	General Chemistry. Basic concepts and laws of chemistry. Patterns of chemical reactions. The main classes of inorganic compounds. Solutions. Electrolytic dissociation. Chemistry of the elements. Non-metals. Metals. Organic chemistry. The theory of chemical structure of organic compounds. Hydrocarbons. Oxygen-containing organic compounds. Nitrogen-containing organic compounds.
9	Recommended literature	Bakunovich, V.M. Chemistry: In 3 parts. P. 1: General Chemistry: Stud. Handbook for international students of preparatory faculties /V.M. Bakunovich, M.Y. Novosyolova, R.I. Rozkina, I. E Šimonović. -Minsk: BSU, 1998. - 225 p. Scientific disciplines: biology, geography, mathematics, physics, chemistry: the control and measuring materials [electronic resource]/A.G. Shulyakovskaya [etc.]; Ed. by V.M. Molofeev. - Minsk: BSU, 2017.
10	Methods of teaching	Comparative, dialog-heuristic, visual
11	Language learning	Russian
12	Conditions (requirements), monitoring	control work
13	The shape of the current certification	exam