

# **The English Language Course syllabus for integrated Bachelors of Science in Physics. Code: 011200 Physics**

## **1. “The English language” course syllabus for integrated bachelors of Science in Physics. Code: 011200 Physics.**

**2. Provider:** teaching staff of the English language department.

## **3. Course abstract**

“The English language” course is communication-oriented and comprises 140 hours of class work and 112 hours of student self-study in accordance with the academic plan. The course syllabus is designed in consistence with the principles of competence and individual approach in teaching. These principles are implemented through topic-based selection of materials, interaction of speech activity types, stimulation of independent student learning, etc.

Verbal competence is practised in communicative situations of general topics (My family and I; Appearance and character; Hobbies and leisure time; Health and sports), educational topics (Education and study, Higher education in Russia and abroad); socio-cultural topics (English-speaking countries: sights and landmarks, traditions and culture; Environmental protection; Global problems; International tourism), professional topics (Business communication etiquette; Choosing a career; Attending a conference).

## **4. Course aims**

The aims of “The English language” course include improving initial English language level; acquiring competences required to deal with socio-communicative tasks in different spheres of activity (general, cultural, professional and scientific) when interacting with foreign partners; expanding perspectives and increasing the general level of students’ culture and education; developing learner autonomy skills; raising cultural awareness and tolerance.

## **5. Course objectives**

Course objectives include developing speaking skills in general communicative situations; developing listening skills; developing reading skills for different reading strategies; developing productive writing skills. The above-mentioned skills practice is based on educational, cross-cultural and cultural materials of speech production and is aimed at comprehensive English language acquisition.

## **6. Competences**

### **6.1. Competences required for studying the course**

Critical thinking skills, generalizing and analyzing skills, perceiving information, setting a goal and ways to achieve it (CC-1);

## 6.2. Competences formed as a result of the course

Foreign language acquisition in oral and written forms to communicate successfully within general, educational, socio-cultural and professional communication areas at A2 - B1 levels of Common European Framework (CEFR) depending on the initial knowledge level of students; skills to give a presentation and hold a discussion (IC-2).

## 7. Course completion requirements

At the end of the course a student must

**know** basic vocabulary (4000 lexical units) and grammar, grammar structures required to learn oral and written forms of communication; the main characteristic features of texts typical of a foreign language in this or that communication area; different types of reading (intensive, skimming, scanning);

**be able to** express his/her ideas in a foreign language adequately to the situation and communication goal, understand an interlocutor speaking this language; have a dialogue on a general topic following the rules of speech etiquette, produce extended monologues; begin, carry on and finish a conversation, introduce him/herself and others, exchange information, express different emotions, attitudes, give a response to offers and suggestions, argument them; make good use of a dictionary;

**have** knowledge of the language sufficient to obtain information from foreign sources; skills to present his/her own opinions supported with arguments in writing; skills to speak in public, to provide argumentation, to hold a discussion and a debate; skills to provide different types of reasoning; receptive skills.

## 8. Course contents and structure

Types of activity	Term		Total
	1	2	
Overall workload, academic hours	108	144	252
Class work	72	68	140
Seminars, academic hours	72	68	140
Self-study, academic hours	36	76	112
Final assessment type (exam, credit)	credit	exam	

### First term

#### General English (Part 1)

Section №	Section title	Workload (academic hours) and lesson content		Ongoing assessment form
		Class work	Self-study	
		Seminars		

1	Topic 1.  Introductory course	2 hours.  Characteristic aspects of sound articulation, stress, intonation and rhythm in neutral speech in English. Transcription. Reading rules. Vowel phonemes and their special features. Long and short vowels. The notions of open and closed syllables. Word and phrase stress. Rhythm.	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Written assignments to practice topic material.  Sources:  ML 2,3,4  SL 1,6  Internet resources	ДЗ,  Оп,  Об,  КР
		2 hours.  Intonation in the English language and its functions. Intonation patterns in different communicative sentence types. Rising tone. Intonation of enumeration. Falling tone. Intonation patterns of the main sentence types: declarative, interrogative and imperative. Word order in a sentence.	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Written assignments to practice topic material.  Sources:  ML 2,3,4  SL 1,6  Internet resources	
		2 hours.  Indefinite and definite articles. Personal and possessive pronouns. Noun plural forms. Noun possessive case. Numerals from one to a hundred.	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.	

			<p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Forms of the verb <i>to be</i> in the Present Simple. Questions with the verb <i>to be</i>. Question words <i>what, when, where, why, who, whose</i>.</p> <p>Revision.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №1 and quizzes.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,6</p> <p>Internet resources</p>	
2	<p><b>Topic 2.</b></p> <p>My family and I</p>	<p>2 hours.</p> <p>Family types (nuclear and extended).</p> <p>My close people and relatives, their professions and interests.</p> <p>The main forms of the verb. Introduction to the system of tenses in the English language. Present Simple. Affirmative, interrogative and negative sentences.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to</p>	<p>ДЗ,</p> <p>Он,</p> <p>Об,</p> <p>Э,</p> <p>КР</p>

			<p>practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,4</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Family relationships. Creating and keeping family traditions.</p> <p>Adverbs and their place in a sentence. Demonstrative pronouns <i>this, that, these, those</i>. Prepositions <i>at, to, from, in, of, with</i>.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,4</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Traditional English/ American family.</p> <p>Antonymous adjectives (<i>old-young, big-small, hot-cold, right-wrong</i>, etc). Speech pattern <i>it takes smb some time to do smth</i>. Questions <i>How much is...? What time is it? How long does it take...?</i></p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Preparing a</p>	

			<p>report.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Revision.</p> <p>Topic discussion: <i>"Like parents, like children"</i>.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Preparing for a topic discussion.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №2.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
3	<p><b>Topic 3.</b></p> <p>Appearance and character</p>	<p>2 hours.</p> <p>Describing appearance and character of a friend.</p> <p>Present Continuous usage and formation.</p> <p>Affirmative, interrogative and negative sentences.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p>	<p>ДЗ,</p> <p>Он,</p> <p>Об,</p> <p>Э,</p> <p>КР</p>

			<p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Charismatic personalities.</p> <p>Present Simple and Present Continuous in comparison.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Optimistic and pessimistic people.</p> <p>Question types: General questions, Special questions.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p>	

		<p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>
<p>2 hours.</p> <p>Character traits typical of people of different professions.</p> <p>Question types: Alternative questions, Tag-questions.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing for a topic discussion.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №3.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>	
<p>2 hours.</p> <p>Revision.</p> <p>Role-play “<i>Choosing a suitable candidate for the jobs</i>”.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing for a topical role-play.</p> <p>Written assignments to practice topic</p>	



			<p>material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>	
4	<p><b>Topic 4.</b></p> <p>Homes and living conditions</p>	<p>2 hours.</p> <p>Describing a house, a flat, a room.</p> <p>Noun. Countable and uncountable nouns. Pronouns <i>some, any. Much, many, few, a few, little, a little.</i></p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	<p>ДЗ,</p> <p>Он,</p> <p>Об,</p> <p>Э,</p> <p>КР</p>
		<p>2 hours.</p> <p>Types of housing in Great Britain and the USA.</p> <p>Irregular noun plurals formed by vowel gradation (<i>man-men, foot-feet, etc.</i>). Cardinal and ordinal numbers.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p>	

		<p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,4</p> <p>Internet resources</p>
<p>2 hours.</p> <p>Advantages and disadvantages of living in a flat (in a country house).</p> <p>Grammar pattern <i>there is/there are</i>.</p> <p>Prepositions <i>near, next to, in front of, behind</i>.</p> <p>Speech pattern <i>have got</i>.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
<p>2 hours.</p> <p>Revision.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №4.</p> <p>Sources:</p> <p>ML 1,2,3</p>	

			SL 1  Internet resources	
5	<b>Topic 5.</b>  University and study	2 hours.  History and traditions of Moscow State University.  Introducing modal verbs. Modal verbs <i>can</i> and <i>may</i> .	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Preparing a report.  Written assignments to practice topic material.  Sources:  ML 1,2,3,5  SL 1  Internet resources	ДЗ,  Оп,  Об,  Э,  КР
		2 hours.  Physics Faculty of Moscow State University.  Famous scientists and alumni of Physics Faculty of Moscow State University.  Past Simple. The verb <i>to be</i> in the Past Simple. Regular and irregular verbs. Affirmative, interrogative and negative sentences.	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Preparing a report.  Written assignments to practice topic material.  Preparing for a quiz.  Sources:  ML 1,2,3,5	

		SL 1  Internet resources
2 hours.  My career choice.  <i>Too</i> and <i>either</i> and their correspondence to the Russian analogues «тоже» and «также» in affirmative and negative sentences.	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Preparing a report.  Written assignments to practice topic material.  Sources:  ML 1,2,3  SL 1  Internet resources	
2 hours.  My daily routine. My favourite subjects.  Grammar models <i>I like+gerund, but I don't like+gerund</i> . Impersonal sentences ( <i>It is hot. It is cold.</i> ).	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Preparing a report.  Written assignments to practice topic material.  Sources:  ML 1,2,3  SL 1  Internet	

			resources	
		2 hours.  Revision.	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Written assignments to practice topic material.  Preparing for Test №5.  Sources:  ML 1,2,3  SL 1  Internet resources	
6	Topic 6.  Hobbies and leisure time	2 hours.  Weekdays and weekend leisure. Favourite pastime.  <i>Future Simple</i> usage. Ways of expressing a future action.	1 hour.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Preparing a report.  Written assignments to practice topic material.  Sources:  ML 1,2,3  SL 1  Internet resources	ДЗ,  Оп,  Об,  Э,  КР
		2 hours.  Family celebrations.	1 hour.  Working with	

		<p>Grammar pattern <i>to be going to</i>. Modal verbs <i>must, should, to have to</i>.</p>	<p>vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Passive and active leisure.</p> <p><i>Past Continuous</i> usage and formation. Affirmative, interrogative and negative sentences.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Revision.</p>	<p>1 hour.</p> <p>Working with vocabulary and</p>	

			<p>grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №6.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
7	<b>Topic</b> 7. Travel and tourism	<p>2 hours.</p> <p>Travel and tourism as a means of personality cultural development. Types of tourism.</p> <p><i>Perfect</i> tenses. <i>Present Perfect</i> usage and formation.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>	ДЗ, Оп, Об, Э, КР
		<p>2 hours.</p> <p>Popular travel routes and destinations.</p> <p><i>Past Simple</i> and <i>Present Perfect</i> in comparison.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with</p>	

			<p>the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>
		<p>2 hours.</p> <p>Choosing a tour. Means of transport.</p> <p>Pronouns and adverbs <i>somebody, anybody, nobody, somewhere, anywhere, nowhere, something, anything, nothing, everybody, everything, everywhere, no one.</i></p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №7.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>
		<p>2 hours.</p> <p>Impact of tourism on the environment. Ecotourism: problems and prospects.</p> <p>Degrees of comparison of adjectives and adverbs.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p>



		Grammar patterns <i>as...as, not so...as.</i>	<p>Working with the texts and doing exercises.</p> <p>Preparing for a topic discussion.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Revision.</p> <p>Role-play “<i>Pros and cons of the tourist development alien to the local enviroment.</i>”</p>	<p>1 hour.</p> <p>Vocabulary and grammar revision.</p> <p>Preparing for a role-play.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,3</p> <p>Internet resources</p>	
8	<p><b>Topic 8.</b></p> <p>Health and sports</p>	<p>2 hours.</p> <p>Healthy lifestyle. Healthy diet.</p> <p><i>First Conditional.</i></p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p>	<p>ДЗ,</p> <p>Оп,</p> <p>Об,</p> <p>Э,</p> <p>РК,</p> <p>КР</p>

			<p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Popular sports in Russia, Great Britain and the USA. My favourite sport and my favourite team.</p> <p>Modal verbs of deduction <i>must, may, might, could</i> .</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3,5</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Extreme sports.</p> <p>Modal verbs <i>need</i> and <i>should</i> followed by a perfect infinitive.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №8.</p>	

			<p>Sources:</p> <p>ML 1,2,3,5</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Revision.</p> <p>Problems and prospects of the world sports movement. Sochi Olympics-2014.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Preparing for a topic discussion.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
<b>9</b>	<b>Final evaluation</b>	<p>2 hours.</p> <p>Final test</p>	<p>1 hour.</p> <p>Topic, vocabulary and grammar revision.</p>	

## Second term

### General English (Part 2)

Section №	Section title	Workload (academic hours) and lesson content		Ongoing assessment form
		Class work	Self-study	
		Seminars		
<b>9</b>	<b>Topic 9.</b>  English-speaking countries.	<p>2 hours.</p> <p>Great Britain. Geographical position and climate. Government.</p> <p><i>Past Perfect</i> usage and formation.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p>	<p>ДЗ,</p> <p>Оп,</p> <p>Об,</p> <p>Э,</p> <p>КР</p>

			<p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3,4</p> <p>SL 1,2</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>London. Places of interest, culture and traditions. Watching a film.</p> <p>Usage and formation of the Passive Voice.<i>Simple</i> tenses in the Passive Voice.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3,4</p> <p>SL 1,2</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>The USA. Geographical position and climate. Government.</p> <p>Usage and formation of the Passive Voice.<i>Simple</i> tenses in the Passive Voice.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3,4</p> <p>SL 1,2</p>	

			Internet resources	
		<p>2 hours.</p> <p>Sights and landmarks, culture and traditions of the USA.</p> <p>Indefinite pronouns <i>other</i> and <i>another</i>. Using articles with geographical names, languages and nationalities.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing for a quiz.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3,4</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Revision.</p> <p>Listening activity.</p>	<p>3 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №9.</p> <p>Sources:</p> <p>ML 1,2,3,4</p> <p>SL 1</p> <p>Internet resources</p>	
<b>10</b>	<p><b>Topic 10.</b></p> <p>Similarities and differences in countries</p>	<p>2 hours.</p> <p>National traditions, holidays and customs in Russia.</p>	<p>2 hours.</p> <p>Working with vocabulary and</p>	<p>ДЗ,</p> <p>Оп,</p>

	and national cultures.	<p><i>Present Perfect and Past Perfect in the Passive Voice.</i></p>	<p>grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p>	<p>Об,</p> <p>Э,</p> <p>Т,</p> <p>КР</p>
		<p>2 hours.</p> <p>Breaking stereotypes.</p> <p>Non-finite forms of the verb. Infinitive and its functions in a sentence.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3,4</p> <p>SL 1,2</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>A foreign language in the modern world.</p> <p><i>Complex Object.</i></p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written</p>	

			<p>assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Revision.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №10.</p> <p>Sources:</p> <p>ML 1,2,3,4</p> <p>SL 1</p> <p>Internet resources</p>	
11	<p><b>Topic 11.</b></p> <p>Mass media</p>	<p>2 hours.</p> <p>Mass media in our life.</p> <p><i>Perfect Continuous</i> tenses. <i>Present Perfect Continuous</i> usage and formation.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p>	<p>ДЗ,</p> <p>Оп,</p> <p>Об,</p> <p>Э,</p> <p>КР</p>

			<p>Sources:</p> <p>ML 1,2,3,5</p> <p>SL 1,2</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Radio, television. Favourite TV programmes.</p> <p>Sequence of tenses.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3,5</p> <p>SL 1,2</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Press. Printed media.</p> <p>Reported speech.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3,5</p>	



			SL 1,2 Internet resources	
		2 hours.  The Internet. Interactive resources and social media as a new means of communication.  Reported questions. <i>Future-in-the-Past</i> . Grammar pattern <i>used to</i> to express repeated action in the past.	3 hours.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Preparing a report.  Written assignments to practice topic material.  Preparing for Test №11.  Sources:  ML 1,2,3,5  SL 1,2  Internet resources	
		2 hours.  Revision.  Reports on the topic “ <i>Different types of mass media</i> ”.	3 hours.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Preparing a report.  Sources:  ML 1,2,3,5  SL 1,2  Internet resources	
12	<b>Topic 12.</b>  Energy crisis and environmental protection	2 hours.  Different sources of energy and ecological safety.	2 hours.  Working with vocabulary and grammar of the	ДЗ,  Оп,

		<p>Subjunctive mood. <i>Second Conditional</i>.</p>	<p>topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2</p> <p>Internet resources</p>	<p>Об, Э, Т, КР</p>
		<p>2 hours.</p> <p>Environmental protection.</p> <p>Subjunctive mood. <i>Third Conditional</i>.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Ecological problems in a city, ways to solve them.</p> <p>Subjunctive mood.</p> <p>Object clause following the verb <i>wish</i>.</p>	<p>1 hour.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing for a topic discussion.</p> <p>Written</p>	

		<p>assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2</p> <p>Internet resources</p>
	<p>2 hours.</p> <p>Ecological movements and organisations.</p> <p>Subjunctive mood.</p> <p>Inversion in conditional sentences.</p>	<p>3 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №12.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2</p> <p>Internet resources</p>
	<p>2 hours.</p> <p>Revision.</p> <p>Round-table talk about “<i>Global problems of the 21<sup>st</sup> century</i>”.</p>	<p>3 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Preparing for a round-table talk.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2</p>

			Internet resources	
13	<b>Topic 13.</b>  Choosing a career, finding a job	2 hours.  Looking for a job. How to write a good resume (CV).  Participle and its functions in a sentence.	2 hours.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Written assignments to practice topic material.  Writing a CV and a Cover Letter.  Sources:  ML 1,2,3  SL 1,2  Internet resources	ДЗ,  Оп,  Об,  Э,  КР
		2 hours.  Having an interview.  Simple participle forms ( <i>speaking, writing; spoken,</i> <i>written</i> ).	2 hours.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Preparing an interview applying for job application.  Written assignments to practice topic material.  Sources:  ML 1,2,3  SL 1,2,3,5  Internet resources	
		2 hours.  Personal and professional	3 hours.  Working with	

		<p>development.</p> <p>Indefinite pronoun <i>one</i> in a sentence to avoid repetition.</p>	<p>vocabulary and grammar of the topic.</p> <p>Preparing a talk.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2,3</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Revision.</p>	<p>3 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for Test №13.</p> <p>Sources:</p> <p>SL 1,2,3</p> <p>Internet resources</p>	
<b>14</b>	<p><b>Topic 14.</b></p> <p>Business communication etiquette</p>	<p>2 hours.</p> <p>Business communication in different countries.</p> <p>Gerund and its functions in a sentence.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic</p>	<p>ДЗ,</p> <p>Оп,</p> <p>Об,</p> <p>Э,</p> <p>КР</p>

			<p>material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2,3,5</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Telephone conversation etiquette.</p> <p>Using Gerund after verbs <i>like, love, enjoy, begin, finish, etc.</i></p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing dialogues.</p> <p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2,3,5</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Formal and informal correspondence. Structure of a formal letter. E-mail.</p> <p>Using Gerund in grammar structures <i>to be worth doing; to look forward to doing smth, etc.</i></p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Writing a formal letter.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3,5</p> <p>SL 1,2,3</p>	

			Internet resources	
		2 hours.  Revision.	3 hours.  Working with vocabulary and grammar of the topic.  Written assignments to practice topic material.  Preparing for Test №14.  Sources:  ML 1,2,3  SL 1,2,3,5  Internet resources	
15	<b>Topic 15.</b>  Attending a conference. Making contacts in science and business	2 hours.  Preparing a conference application. Special features of scientific/ business correspondence.  General revision of vocabulary and grammar material of the term.	3 hours.  Working with vocabulary and grammar of the topic.  Working with the texts and doing exercises.  Writing an application for conference attendance.  Written assignments to practice topic material.  Sources:  ML 1,2,3  SL 1,2,5  Internet resources	ДЗ,  Оп,  Об,  Т,  РК,  КР
		2 hours.  A business trip abroad. Arriving at an airport (checking in, passport control, at the customs). Staying in a hotel.	2 hours.  Working with vocabulary and grammar of the topic.	

		<p>Speech patterns for effective communication.</p>	<p>Working with the texts and doing exercises.</p> <p>Preparing dialogues.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2,5</p> <p>Internet resources</p>
		<p>2 hours.</p> <p>Attending a science park, discussing scientific problems and collaboration prospects.</p> <p>Speech patterns for effective communication.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p> <p>Written assignments to practice topic material.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2,5</p> <p>Internet resources</p>
		<p>2 hours.</p> <p>Science presentation requirements.</p> <p>General revision of vocabulary and grammar material of the term.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Working with the texts and doing exercises.</p> <p>Preparing a report.</p>



			<p>Written assignments to practice topic material.</p> <p>Preparing for a quiz.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1,2,5</p> <p>Internet resources</p>	
		<p>2 hours.</p> <p>Presentation on any of the topics covered during the first and the second terms.</p>	<p>2 hours.</p> <p>Working with vocabulary and grammar of the topic.</p> <p>Preparing a presentation on the chosen topic.</p> <p>Sources:</p> <p>ML 1,2,3</p> <p>SL 1</p> <p>Internet resources</p>	
<b>16</b>	<b>Final evaluation</b>	<p>2 hours.</p> <p>Final listening activity based on one of the covered topics.</p>	<p>2 hours.</p> <p>Preparing for listening.</p>	
<b>17</b>	<b>Final assessment</b>	<p>2 hours.</p> <p>Examination written test</p>	<p>2 hours.</p> <p>Preparing for examination test.</p>	

## 9. Place of “The English language” course in the BEP structure of HPE

“The English language” course is compulsory, it is included into the basic part of the academic plan of study and refers to the block of humanitarian, social and economic disciplines (FSES of HPE), Foreign Language module.

The study is based on knowledge, skills and experience acquired in secondary school. Depending on the initial level of English of a student the course program can be implemented in two variants:

1. The main level (within the range A1-A2)
2. The higher level (within the range A2-B1)

## **10. Educational technology**

In order to increase the efficiency of learning, role games, mini-dialogues, audio and video records are used, DVD-films on the studied subject are watched. During the classes discussions, round tables, presentations with up-to-date technical support are held. Internet resources (educational sites, internet dictionaries, search engines etc.) are widely used.

## **11. Performance assessment tools**

Test questions for the credit

Term I

1. How many people are there in your family?
2. What is a nuclear family and what is an extended family?

What kind of family would you prefer to have in future? Why?

3. Do you have close kinship ties with your relatives? How do you keep in touch with them? (by writing e-mails/ letters/ telephone)
4. How are decisions made in your family? Do you share important decision making with your parents?
5. Is there a strict parental control in your family? What rules are followed in your family?
6. At what age should young people break away from their parental family?
7. What are the most important traditions in your family?
8. What personality traits of your family members do you admire? Why?
9. What are you fond of? Do your family members share your hobbies? What is their favourite pastime?
10. What kind of a person are you?
11. How can you judge a person's character?
12. What are the advantages and disadvantages of a strong personality?
13. What is a "personality clash"? Have you had a personality clash with someone?
14. What qualities are usually associated with a successful person?
15. What qualities are most important in your career?

16. How would you describe your house? Would you like to change the place in which you live? If so, what are your reasons?
17. What do you do in your free time?
18. Are you fond of travelling? What's the furthest you have travelled from home? What is the longest journey you have ever been on?
19. Have you ever been abroad? Where did you go?
20. Do you like package holidays where everything is arranged for you? Why (not)?
21. Do you think that travel broadens the mind? Why (not)?
22. What are the most popular destinations for people in Russia?
23. How do you usually arrange a holiday?
24. What was the best (the worst) holiday in your life?
25. What is an ideal place for a holiday for you?
26. What country would be your first choice for a sightseeing holiday?
27. What is your idea of a healthy life style?
28. What role does sport play in your life?
29. What sports games are especially popular in Russia, Great Britain and the USA?
30. What extreme sports do you know? Why do you think extreme sports are gaining popularity?
31. What features distinguish higher education in Russia, Great Britain and the USA?
32. Why did you decide to enter the Faculty of Physics?
33. What do you know about Moscow State University?
34. When did the Faculty of Physics get its present status?

#### Exam questions

#### Term II

1. What do you know about the geographical position, population, landscape and nature preserves of the United Kingdom and the USA?
2. What do you know about the political system of the UK and the USA?
3. What stages do the education systems in the UK and the USA consist of? What famous schools and universities can you name? What is a "gap year"? Does it have any benefits?
4. What world famous scientists have the UK and the USA produced? What are they known for?
5. Who are your favourite English and American writers?

6. What famous British and American painters do you know?
7. What are the most popular British (American) newspapers?
8. What is mass media?
9. What role does television play in your life? What are your favourite TV programmes?
10. What is your attitude towards TV reality shows?
11. What are the negative effects of TV? In what way does television influence our society? Do you agree that radio lost its popularity with the boom of television?
12. Do you know what is meant by New Age media? What search engine is most popular with you? What means of mass communication have been opened up by the Internet?
13. How is the Internet changing our life?
14. What is your attitude to social networking with people you have never met face-to-face?
15. Should teenagers' use of the Internet be limited? Why (not)?
16. How does reading from a computer screen compare with reading a book?
17. What are major global environmental problems?
18. Why are people worried about the environment? What causes damage to the environment? How can we help the environment?
19. What is the "greenhouse effect"?
20. What are the alternative sources of energy?
21. What can be done to make transport more environmentally friendly?
22. What are the threats of global warming?
23. What do industrialized countries have to do to protect the environment?
24. Why is it easy to make a mistake when doing business with foreign counterparts?
25. Why is it important to know business etiquette?
26. What is your idea of a perfect job?
27. What do people do before going to an interview? How should an applicant be dressed for an interview?
28. What are the most common questions asked at an interview? What are the rules of behavior during an interview?
29. How is a resume (CV) structured? Why is it important to present yourself properly in a CV?
30. What is usually written in a Cover Letter and a Letter of Recommendation?
31. What are the benefits of networking at a conference?
32. What are the goals of conference attendance?

33. What do you know about ResearchGATE, a Facebook for scientists?
34. What makes a good presentation? What is necessary to do to hold the audience's attention?
35. What "telephone rules" should you follow?
36. What is considered to be bad telephone manners?
37. What are the typical features of informal e-mails? When is the formal e-mail style appropriate?

## 12. Educational materials

### Main literature

1. Власова Е.Н., Фролькис Э.Д. English for Everyday Use. – СПб.: Изд-во Специальная литература, 2001.
2. Коваленко И.Ю. Тематические тексты с заданиями для развития навыков устной речи (уровень А1-А2). Учебно-методическая разработка. – М.: Физический факультет МГУ, 2012.
3. Дроздова Т.Ю. и др. English Grammar. – СПб.: Антология, 2011.
4. Андреева С.В., Коваленко И.Ю., Кузичева М., Лосева А.В. A Guide to Country Studies: Great Britain and the USA.
5. Учебно-методические разработки по темам 'Leisure Time', 'Mass Media', 'Education', 'Global Problems of the 21<sup>st</sup> Century', 'Attending a Conference, Networking for Business and Science', 'Sports and Healthy Lifestyle' (Уровень А2-В1) старших преподавателей Кузичевой М.В., Лелека Н.С., преподавателей Лосевой А.В., Гариян А.А.

### Supplementary literature

1. Murphy R. Essential Grammar in Use. – Cambridge University Press, 1994.
2. Hewings Martin. Advanced Grammar in Use. – Cambridge University Press, 2000.
3. Cotton D. Language Leader. Intermediate.
4. Cutting Edge. Pre- Intermediate. – Pearson Longman, 2008.
5. Sweeney S. English for Business Communication. – Cambridge University Press, 1999.
6. Ockenden Michael. Situational Dialogues. – Longman, 1986.

### Internet resources

## Phonetics

<http://real-english.ru/crash/lesson2.htm>

[www.dekan.ru/p\\_eng.html](http://www.dekan.ru/p_eng.html)

<http://www.englishmedialab.com/pronunciation.html>

<http://www.esltower.com/pronunciation.html>

<http://www.gazzaro.it/accents/files/accents2.html>

[http://www.stuff.co.uk/calcul\\_nd.htm](http://www.stuff.co.uk/calcul_nd.htm)

<http://www.uiowa.edu/acadtech/phonetics>

[www.fonetiks.org](http://www.fonetiks.org)

<http://international.ouc.bc.ca/pronunciation/>

[www.native-english.ru/pronounce](http://www.native-english.ru/pronounce)

## Grammar

[www.homeenglish.ru/Grammar.htm](http://www.homeenglish.ru/Grammar.htm)

<http://www.languages-study.com/english-grammar.html>

[www.englishgrammar.narod.ru](http://www.englishgrammar.narod.ru)

<http://www.englishinaction.ru/grammar>

<http://www.yanglish.ru/catalog6/grammar.htm>

<http://www.english-4u.de/grammar1.htm>

General educational resources for the study of the English language and culture:

<http://www.alleng.ru/english/engl.htm>

<http://njj.ru/>

[www.study.ru](http://www.study.ru)

[www.mystudy.ru](http://www.mystudy.ru)

<http://www.1-language.com/>

<http://www.learnenglish.de/>

<http://www.bbc.co.uk/worldservice/learnenglish/>

<http://www.ego4u.com/>

<http://www.learn-english-online.org/>

<http://www.world-english.org/>

<http://lib.ru/ENGLISH/>

[http://dir.yahoo.com/society\\_and\\_culture](http://dir.yahoo.com/society_and_culture)

<http://www.kwintessential.co.uk/resources/country-profiles.html>

<http://www.enjoyengland.com/>

### **13. Material and technical support**

Computer room, equipped with modern personal computers; three classes equipped with TVs, VCRs and DVD-players, fifteen CD-players, ten recorders, a multimedia projector, a wall screen, three computers, three printers, a copier.