



Practical foreign language course. Part 2 (English)

Working program of the academic discipline (Syllabus)

Details of the academic discipline

Level of higher education	<i>First (undergraduate)</i>
Field of knowledge	14 Electrical engineering
Specialty Educational program	141 Power engineering, electrical engineering and electromechanics
Discipline status Form of study Year of training, semester Scope of the discipline	Electric machines and devices, Electric systems and networks, Electric stations, Electromechanical automation systems, electric drive and electric mobility, Electrotechnical devices and electrotechnological complexes, Non-traditional and renewable energy sources, Management, protection and automation of energy systems
Discipline status Form of study Year of training, semester Scope of the discipline	Normative
Discipline status Form of study Year of training, semester Scope of the discipline	daytime
Discipline status Form of study Year of training, semester Scope of the discipline	II year (III, IV semesters)
Discipline status Form of study Year of training, semester Scope of the discipline	3 credits (ECTS). The total volume of the discipline is 90 hours: practical classes - 72 hours, independent work - 18 hours.
Semester control/ control measures	MKR (III semester), credit (IV semester)
Class schedule	according to the schedule
Language of instruction Information about the course leader / teachers	english
Language of instruction Information about the course leader / teachers	Teachers of the department of KAMTS No. 1: http://kamts1.kpi.ua/ Coordinator of foreign language training of FEA applicants: Art. teacher Tetyana Borysivna Maslova Contact phone number: 044 204 81 99 Email: Tetiana.Maslova@III.kpi.ua
Placement of the course	The course is hosted on the Sikorsky platform (at the invitation of the teacher) https://classroom.google.com/

Program of educational discipline

1. Description of the educational discipline, its purpose, subject of study and learning outcomes

The educational discipline "Practical foreign language course" belongs to the cycle of social and humanitarian training. The subject of the academic discipline "Practical foreign language course" is defined as a set of language and speech knowledge, skills and abilities necessary for the formation of foreign language communicative competence in social, everyday and professional spheres.

Second-year students study the educational component "Practical foreign language course. Part 2", **the purpose** of which is to acquire knowledge, improve skills and develop the ability to effectively and adaptively use a foreign language in various situations of social, educational and academic communication in accordance with the needs of intercultural communication.

Upon completion of mastering the educational component, there is a promising transition to level B1+, the descriptors of which provide an advanced level of language skills and abilities, namely:

- **speaking:** maintain interaction and express oneself in a wide range of contexts, for example: follow the main points of a broad discussion; express or formulate own views and opinions in an informal discussion; maintain a conversation or discussion, even with pauses for grammatical and lexical planning and correction; engage in conversations on familiar topics without preparation; begrudge; show initiative in interviews/ consultations; summarize and express one's opinion about a short story, article, conversation, discussion, interview or document and answer the following questions about the details; conduct a prepared interview; describe the process, giving detailed instructions; exchange accumulated factual information about everyday ordinary life and unusual events that in a certain way relate to personal and cross-cultural interests;

- **listening:** understand factual information by determining both the general content of the message, educational and academic lectures, instructions, etc., and specific details of audio materials on topics of personal and intercultural interest;

- **reading:** understand the main content of formal written communication and convey this information to others; to receive information from an authentic text of a large volume or several texts in order to find the necessary information or to determine the topic of the publication; understand the general content of a written message using metatext units; be able to use context to establish the meaning of a piece of text or

separate lexical units;

- **writing:** write coherent texts on a number of familiar topics within the scope of one's interests, summarizing and evaluating information and arguments from a certain number of sources; write a message or essay with a well-argued argument, providing evidence "for" and "against" a certain point of view and explaining the advantages and disadvantages of different options; summarize information and arguments from a certain number of sources.

The syllabus of the study discipline "Practical course of a foreign language" was compiled in accordance with the educational program "Electrical power engineering, electrical engineering and electromechanics" of bachelor's training in specialty 141 - Electrical power engineering, electrical engineering and electromechanics. Studying the educational component "Practical foreign language course. Part 2" will contribute to the development of the following **general competencies:** (K01) Ability to abstract thinking, analysis and synthesis; (K02) Ability to apply knowledge in practical situations; (K04) Ability to communicate in a foreign language; (K05) Ability to search, process and analyze information from various sources; (K06) Ability to identify, pose and solve problems; (K07) Ability to work in a team; (K08) Ability to work autonomously.

Program learning outcomes that the discipline aims to improve:

PR10. Find the necessary information in scientific and technical literature, databases and others sources of information, evaluate its relevance and reliability.

PR11. Communicate freely about professional problems in national and foreign languages orally and in writing, discuss the results of professional activity with specialists and non-specialists, argue one's position on debatable issues.

PR14. Understand the principles of European democracy and respect for the rights of citizens, take into account them when making decisions.

PR15. Understand and demonstrate good professional, social and emotional behavior, follow a healthy lifestyle.

2. Pre-requisites and post-requisites of the discipline (place in the structural and logical scheme of training according to corresponding educational program)

Prerequisites: basic level of English language proficiency B1 according to the pan-European rating scale, mastered as a result of passing the educational component "Practical course of the English language. Part 1".

Post-requisites: achievement of a level not lower than B1+ as a result of studying the discipline "Practical course of a foreign language" under the educational component "Practical course of a foreign language. Part 2".

3. Content of the academic discipline

Thematic plan of the educational component

III semester

- Topic 1. Placement test. Introduction
- Topic 2. Progress of science in Ukraine. Active vs. Passive
- Topic 3. An educated man and computer. Types of questions.
- Topic 4. Social Media. Present perfect vs. Past Simple Topic 5. Emotion: Real conditionals
- Topic 6. Emotion: Hypothetical conditionals
- Topic 7. Success. Present Perfect Simple vs. Continuous
- Topic 8. Success. Present and past ability
- Topic 9. Communities. Articles, Quantifiers
- Topic 10. Communities. Relative clauses

IV semester

- Topic 1. History. Hypothetical conditional: past
- Topic 2. History. Expressing uncertainty
- Topic 3. World. Reported speech
- Topic 4. World. Verb patterns
- Topic 5. Business letter. The Infinitive.
- Topic 6. Future sources of energy. Complex Object
- Topic 7. Future sources of energy. Complex Subject
- Topic 8. My specialty. Infinitive vs Gerund
- Topic 9. My faculty. Present Participle vs Past Participle
- Topic 10. My faculty. Revision

4. Educational materials and resources

Basic literature:

1. Clare, A. & Wilson, JJ (2015). *Speakout. Intermediate*. Students' Book. Second edition. Pearson Education Limited.
2. Clare, A. & Wilson, JJ (2013). *Speakout. Pre-Intermediate*. Students' Book. Second edition. Pearson Education Limited.
3. Shpak, VK (2008). *English for everyday communication*. Kyiv: Vyshcha shkola.
4. Glendinning, EG (2008). *Oxford English for Careers. Technology 2: Students book*. Oxford University Press.
5. English language of general technical direction [Electronic resource]: practicum for students of the 2nd year of the Faculty of Electrical Engineering and Automation / Compilation. I.M. Ahmad, T.L. Korshuk - K.: NTUU "KPI", 2016. - 163 p.

Supporting literature:

1. Clarke, S. (2008). *Macmillan English Grammar in Context*. Intermediate. Macmillan.
2. Dooley, J. & Evans, V. (2008). *Grammarway 2*. Express Publishing.
3. *English for Academics*. (2014). [In collaboration with the British Council]. CUP.
4. King, D. (2005). *Socializing*. Delta Publishing.
5. Mann, M. & Taylore-Knowles, S. (2008). *Destination B1*. Macmillan.
6. Murphy, R. (2015). *Essential Grammar in Use: A self-reference and practice book for intermediate students of English*. Third edition. Cambridge University Press.

Online resources: _____

<https://learnenglish.britishcouncil.org/en/english-emails>

<https://esol.britishcouncil.org>

<https://learnenglishteens.britishcouncil.org/>

<https://www.bbc.co.uk/learningenglish/>

Educational content

5. Methods of mastering an educational discipline (educational component)

The general methodical approach to teaching the academic discipline "Practical course of a foreign language" is defined as communicative-cognitive, activity-oriented, in the center of which is the student - the subject of learning. The methodology of teaching a foreign language combines the basic provisions of the communicative methodology aimed at the formation of foreign language communicative competence, in which communication is both the ultimate goal of language learning and a means of achieving it. Work in practical classes is aimed at acquiring knowledge, developing and improving skills and the ability to communicate in a foreign language environment, effective processing of foreign language sources of information, selection of necessary information, development of skills and abilities of critical analysis, development of skills and abilities of foreign language written communication.

No. PZ	Topic	Auditory hours
3rd semester		
1	Topic 1. Placement test. Introduction Practical task: familiarization with the course; performing the input testing	2
2	Topic 2.1 Progress of science in Ukraine. Active vs. Passive Practical task: performing exercises on the subject of the lesson.	2
3	Topic 2.2 Progress of science in Ukraine. Active vs. Passive Practical task: performing exercises on the subject of the lesson.	2
4	Topic 3.1 An educated man and computer. Types of questions. Practical task: performing exercises on the subject of the lesson.	2
5	Topic 3.2 An educated man and computer. Types of questions. Practical task: performing exercises on the subject of the lesson.	2
6	Topic 4.1 Social Media. Present perfects. Past Simple Practical task: performing exercises on the subject of the lesson.	2
7	Topic 4.2 Social Media. Present perfects. Past Simple Practical task: performing exercises on the subject of the lesson.	2
8	Topic 5.1 Emotion: Real conditionals Practical task: performing exercises on the subject of the lesson.	2
9	Topic 5.2 Emotion: Real conditionals Practical task: performing exercises on the subject of the lesson.	2
10	Topic 6.1 Emotion: Hypothetical conditionals Practical task: performing exercises on the subject of the lesson.	2
11	Topic 6.2 Emotion: Hypothetical conditionals Practical task: performing exercises on the subject of the lesson.	2
12	Topic 7. Success. Present Perfect Simple vs. Continuous Practical task: performing exercises on the subject of the lesson.	2
13	Topic 8. Success. Present and past ability Practical task: performing exercises on the subject of the lesson.	2
14	Topic 9. Communities. Articles, Quantifiers Practical task: performing exercises on the subject of the lesson.	2
15	Topic 10. Communities. Relative clauses	2

	Practical task: performing exercises on the subject of the lesson.	
16	Repetition of the studied material. Preparation for modular control work.	2
17	Modular control work 18	2
	Summing up the results of the semester. Repetition of the studied material. 4th	2
semester		
19	Topic 1.1 History. Hypothetical conditional: past Practical task: diagnostic testing; performance of exercises for the subject of the lesson	2
20	Topic 1.2 History. Hypothetical conditional: past Practical task: performing exercises on the subject of the lesson.	2
21	Topic 1.3 History. Hypothetical conditional: past Practical task: performing exercises on the subject of the lesson.	2
22	Topic 2. History. Expressing uncertainty Practical task: performing exercises on the subject of the lesson.	2
23	Topic 3. World. Reported speech Practical task: performing exercises on the subject of the lesson.	2
24	Topic 4.1 World. Verb patterns Practical task: performing exercises on the subject of the lesson.	2
25	Topic 4.2 World. Verb patterns Practical task: performing exercises on the subject of the lesson.	2
26	Topic 5.1 Business letter. The Infinitive Practical task: performing exercises on the subject of the lesson.	2
27	Topic 5.2 Business letter. The Infinitive Practical task: performing exercises on the subject of the lesson.	2
28	Topic 6. Future sources of energy. Complex Object Practical task: performing exercises on the subject of the lesson.	2
29	Topic 7. Future sources of energy. Complex Subject Practical task: performing exercises on the subject of the lesson.	2
30	Topic 8.1 My specialty. Infinitive vs Gerund Practical task: performing exercises on the subject of the lesson.	2
31	Topic 8.2 My specialty. Infinitive vs Gerund Practical task: performing exercises on the subject of the lesson.	2
32	Topic 9. My faculty. Present Participle vs. Past Participle Practical task: performing exercises on the subject of the lesson.	2
33	Topic 10. My faculty. Revision Practical task: performing exercises on the subject of the lesson.	2
34	Repetition of the studied material. Preparation for the final test. Final test Credit	2
35		2
36		2
	Total:	72

6. Independent work of the student

The student's independent work is the main means of assimilation of educational material in the time free from educational classes and includes: preparation for practical classes, processing of additional material, preparation for modular control work (MKR) and assessment, performance of individual tasks. Individual tasks are one of the forms of organizing independent learning, which aims to deepen, generalize and consolidate the knowledge, abilities and skills that students acquire in the process of formal education. To typical individual tasks can

include: performing tasks on the Sikorsky platform, competitive creative works, interactive posters and presentations, virtual trips, writing essays, individually performing exercises of various levels of difficulty, etc.

Distribution of hours between classroom and independent work

Names of meaningful modules	Number of hours		
	In total	Including	
		Practical	SRS
3rd semester			
Practical classes	41	34	7
Modular control work (MKR)	4	2	2
<i>Total (3 semester)</i>	<i>45</i>	<i>36</i>	<i>9</i>
4th semester			
Practical classes Final	35	32	3
test Credit	2	2	--
	8	2	6
<i>Total (4 semester) TOTAL</i>	<i>45</i>	<i>36</i>	<i>9</i>
	90	72	18

7. Policy of academic discipline (educational component)

Educational component "Practical foreign language course. Part 1" has an exclusively practical nature, therefore, for successful learning, it is necessary to study materials for preparing for practical classes by topic, work with basic and additional literature.

The teacher places all the necessary educational materials in the Sikorsky online environment, access to which students who study this educational component receive.

Students receive up-to-date information on the organization of the educational process in the discipline through messages in the Electronic Campus or through the department's official channel in the Telegram messenger. During mixed or distance education, practical classes are held in the format of video conferences on the Zoom/Google Meet/Microsoft Teams/Blue Button/Discord platform

The evaluation takes place according to the scheme of the agreed rating system. Expected learning outcomes, control measures and deadlines are announced to students at the first lesson.

Incentive points are given for participation in scientific and practical conferences, educational and cultural events, creative competitions and olympiads in a foreign language, as well as in the case of recognition of learning results acquired through informal and/or informal education.

Incentive points for participation in events of different levels can amount to no more than 10% of the total rating, i.e. no more than 10 points per year.

Event type	Level	International All-Ukrainian University	
scientific conference with speech in a foreign language	5	4	2.5-0.5
a competition of creative works with a presentation in a foreign language	5	4	2.5-0.5
foreign language olympiad	5	4	2.5-0.5

Academic integrity

Students must adhere to the Honor Code of KPI named after Igor Sikorskyi, principles of academic integrity and norms of ethical behavior: to show discipline, upbringing, benevolence, honesty, responsibility.

The policy and principles of academic integrity are defined in Chapter 3 of the Code of Honor of the National Technical University of Ukraine "Ihor Sikorskyi Kyiv Polytechnic Institute". More details: <https://kpi.ua/code>

Norms of ethical behavior

Standards of ethical behavior of students and employees are defined in Chapter 2 of the Code of Honor of the National Technical University of Ukraine "Ihor Sikorskyi Kyiv Polytechnic Institute". More details: <https://kpi.ua/code>

8. Types of control and rating system for evaluating learning outcomes (RSO)

Current control. The teacher regularly enters the results of current monitoring in the "Current Monitoring" module of the Electronic Campus in accordance with the Regulations on Current, Calendar and Semester Monitoring at KPI named after Igor Sikorsky. More details: https://document.kpi.ua/2020_7-137. The student can familiarize himself with the results of the current control in his personal office in the Electronic Campus. In the first session, students get acquainted with the rating system of evaluation (RSO) of the discipline, which is built on the basis of the Regulation on the system of evaluation of learning results https://document.kpi.ua/files/2020_1-273.pdf

In particular, the student's rating in the discipline consists of points that can be obtained for answers to practical classes during two semesters and for completing the MKR in the III semester and the final test in the 4th semester. At the first lesson of each semester, an entrance and diagnostic test is held testing, grades for which are not included in the student rating.

According to the Regulation on current, calendar and semester control of study results at KPI named after Igor Sikorskyi (<https://osvita.kpi.ua/node/32>) and the Regulations for remote semester control (<https://osvita.kpi.ua/node/368>) calendar control - attestation - is carried out on weeks 7-8 and 14-15 of each semester of study and is implemented by determining the level of compliance of the student's current performance rating according to the criteria defined in the RSO.

No	Type of event	% Weight	point Number	Total	
1	Work in practical classes (3rd semester – 16 classes; 4th semester – 16 classes)	80%	2.5	32	80
2	Modular control work (3rd semester)	10%	10	1	10
3	Final test (4th semester)	10%	10	1	10
<i>EVERYTHING</i>					100

Criteria for evaluating the mastery of the educational component

During the practical session, students' activity and the correctness of their answers are evaluated. Answers in practical classes include working with the textbook and revealing conversational topics. The maximum weighted point for work in a practical lesson is 2.5 points.

Rating	Weight score	Evaluation criteria
Perfectly	2.5	very active work in a practical lesson, full and correct performance of educational tasks taking into account the studied material on the subject of the lesson (95%-100% of the volume of tasks and the number of correct answers); there are minor ones mistakes
Very good	2	active work in a practical session, complete and correct performance of educational tasks taking into account the studied material on the topic of the lesson at least (85%-94% of the volume of tasks); there are minor errors

Good	1.5	sufficiently active work in a practical lesson, partial performance of educational tasks taking into account the studied material on the topic of the lesson (75%-84% of the volume of tasks and the number of correct answers); there are errors or an answer with minor inaccuracies
Satisfactorily	1	moderately active work in a practical class, part-time performance of educational tasks taking into account the studied material on the topic of the lesson (65%-74% of the volume of tasks and the number of correct answers); existing errors or an answer with inaccuracies; if the applicant is not prepared for the practical lesson, but actively works on using the material of the practical lesson, the work will be evaluated according to this criterion
Enough	0.5	low activity of work in the practical session, performance of educational tasks taking into account the studied material on the topic of the session (60-64% of the volume of tasks and the number of correct answers); there are gross errors or answers with inaccuracies; if the acquirer is not prepared for practical lesson, but is actively working on using the material of the practical lesson, the work will be evaluated according to this criterion
Unsatisfactorily	0	the applicant is not prepared for practical training; does not work during the practical session

At the first lesson, an entrance test is conducted to determine the level of foreign language proficiency. According to the determined level of foreign language proficiency, the content of the educational component is differentiated. *Calendar control (CC)* of students is carried out according to the value of the current

rating. The condition for satisfactory attestation is the value of the student's current rating, which is at least 50% of the maximum possible at the time of the calendar control.

An example of calculating a student's current rating during calendar control:

Term KK		The number and type of measures in the current	Weight score	Current rating value	
				Maximum	Minimal (50%)
3rd semester,	8th week (first CC)	rating are 7 practical classes	2.5	17.5	8.75
	15 week (second CC)	14 practical classes	2.5	35	17.5
4th semester,	8th week (third CC)	22 practical lessons (16 of them in the 3rd semester) 1 MKR (completed in the 3rd semester)	2.5 10	70	35
	15 week (fourth CC)	31 practical lessons (16 of them in the 3rd semester) 1 MKR (performed in 3 semester)	2.5 10	87.5	43.75

The module test (MKR) is conducted in order to check students' assimilation of the module materials in the penultimate lesson of the autumn semester, the final test (PT) - in the penultimate lesson of the spring semester. The purpose of conducting MKR and PT is to check the level of language skills of listening, reading, grammar, writing and speaking.

Modular control work/ Final test consists of 7 tasks: 1) Listening to the text (5 questions). The maximum number of points is 10, each question is 2 points.

2) Comprehension of the read text (10 questions). The maximum number of points is 20, each question - 2 points.

3) Comprehension of the read text in order to test the student's lexical skills (10 questions). The maximum number of points is 10, each question is 1 point.

4) Grammatical task (20 sentences). The maximum number of points is 20, each question is 1 point

5) Translation practice: translation of sentences that correspond to the program material (10 sentences). The maximum number of points is 10, each question is 1 point.

6) A written task, the purpose of which is to check the ability to write in a foreign language and logically complete text. The maximum number of points is 10.

7) Speaking: conversation on the proposed topics. Monologue speech: the maximum number of points is 5 points. Dialogic speech: the maximum number of points is 15.

To simplify the calculation, we enter a coefficient of 0.1. Thus, the maximum amount points for MKR/PT: $100 \text{ points} \times 0.1 = 10 \text{ points}$.

Semester control in the form of credit is conducted at the last lesson in the spring semester. At the penultimate class of the spring semester, the final calculation is made rating of RD students, incentive points for creative work are added. Students who have scored the required number of points (RD \geq 60) have the opportunity to:

- to receive a credit score (credit) by the so-called "automatic machine" in accordance with the scored rating. In this case, RD points and corresponding grades are entered into the credit and examination information;

- perform credit control work in order to increase the grade.

If the grade for the test paper is higher than the "automatic" rating, the student receives a grade based on the results of the credit test paper.

If the grade for the test is lower than the "automatic" rating, the "hard" RSO is applied - the student's previous rating is canceled and he receives a grade based on the results of the credit test.

Students who scored a rating of less than 60 in the educational component during two semesters points (but not less than 30 points), are required to perform a final test.

Students who have not completed the program are not allowed to take credit.

The structure of the assessment test:

Test task #1 (listening). The maximum number of points is 10, each question is 2 points.

Test task No. 2, No. 3 (reading).

The maximum number of points is 20, each question is worth 2 points.

Test task No. 4 (lexical knowledge).

The maximum number of points is 10, each question is 1 point.

Test task No. 5 (grammar knowledge). The maximum number of points is 20, each question is 1 point.

Test task No. 6, No. 7 (translation practice). The maximum number of points is 10, each question is 1 point.

Test task No. 8 (writing). The maximum number of points is 10.

Test task No. 9 (monological and dialogical speech).

The maximum number of points is 20.

Rating scale:

95-100 points "excellent" 85-94
points "very good" 75-84 points
"good" 65-74 points
"satisfactory" 60-64 points
"sufficient" Less than 60 points
"unsatisfactory"

Transferring the value of rating evaluations from the educational component to display them to examination (credit) information and credit book is carried out in accordance with the table:

Table of correspondence of rating points to grades on the university scale: *Number of points Grade*

100-95	Perfectly
94-85	Very good
84-75	Good
74-65	Satisfactorily
64-60	Enough
Less than 60	Unsatisfactorily
Admission conditions not met	Not allowed

9. Additional information on the discipline (educational component)

The recognition of learning results obtained in non-formal/informal education, in particular the international foreign language certificate at level B2 and above, is regulated by the corresponding current provision "Regulations on recognition in KPI named after Igor Sikorskyi of learning outcomes acquired in non-formal/informal education" (<https://osvita.kpi.ua/node/179>) and "Recommendations regarding recognition in KPI named after Ihor Sikorskyi on the results of training of non-linguistic majors in a foreign language acquired through informal and/or informal education" (<https://kamts1.kpi.ua/neformalna-osvita>).

For the validation of study results, by order of the dean of the faculty, a subject commission is created, which includes: the head of the department; a scientific and pedagogical worker responsible for the educational component offered for enrollment; a scientific and pedagogical employee of the department of the technical faculty/institute, as a rule, the curator of the applicant's academic group or his academic supervisor. The subject commission reviews the submitted documents, analyzes their compliance with the syllabus (work program of the academic discipline/ educational component), conducts an interview with the applicant (if necessary) and makes one of the following decisions:

1. recognize the results acquired during non-formal education and count them as a grade semester control of the relevant academic discipline/ educational component;
2. recognize the results obtained during non-formal education and count them in accordance with the rating evaluation system as current control from the relevant educational discipline/educational component;
3. not to recognize the results obtained during non-formal/informal education;
4. set the date of the extra-ordinary control event, in accordance with the curriculum for the subject/educational component that can be enrolled.

Inclusive education. The educational component can be taught to most students with special educational needs that do not allow them to complete tasks using personal computers, laptops and/or other technical means. Learn more about ensuring the inclusiveness of education at KPI named after Igor Sikorsky at the link <https://osvita.kpi.ua/node/172>.

Working program of the academic discipline (syllabus):

Compiled by Art. teacher of KAMTS No. 1 Maslova T.B.

Adopted by the department of AMTS No. 1 (protocol No. 8 dated May 9, 2023)

Agreed by the Methodical Council of KPI named after Igor Sikorskyi (protocol No. 8 of June 2, 2023)