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**SYLLABUS**

**EDUCATIONAL DISCIPLINE**

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| **«Language as a Medium of Training»** | | | | |
| **Code and name of speciality** | | **171 – «Electronics»** | **Institute** | **Institute of Education and Science in Power Engineering, Electronics and Electromechanics** |
| **Program name** | | **Electronics** | **Department** | **Department of Industrial and Biomedical Electronics** |
| **Type of program** | | **Educational and Professional** | **Language of instruction** | **English** |
| **Level of education** | | **First (Bachelor)** | **Form of education** | **General training, required** |
| **LECTURER** | | | | |
| **C:\Users\user\Desktop\фото 1212.jpg** | Valeriia.Sadkovska@khpi.edu.ua | | | |
| **Sadkovska Valeriia.** An assistant professor. Graduated from Kharkov Pedagogical Institute in 1993. Deputy Head of the Department for organizing methodological work of Power Engineering Institute, published educational and methodological manuals, professional articles, publications. She is a member of the International Professional Association of English Teachers TESOL-Ukraine. | | | |
| **GENERAL DESCRIPTION OF THE COURSE** | | | | |
| **Summary** | The course "Language as a Medium of Training" covers all aspects of language proficiency focusing on successful socializing and functioning in educational environment: listening, dialogic and monologue speech, various types of reading, written communication, information processing in a foreign language, academic oral and written communication and it is a discipline of special compulsory training for specialty 171 "Electronics". | | | |
| **Course objectives** | To develop students’ general and professionally oriented communicative language competences to enable them to communicate effectively in their academic and professional environment.  To improve skills to search the necessary information on issues related to general academic and professional activities contained in foreign materials (both in printed and electronic form);  To cultivate ability to master language skills independently and in a team to use efficiently educational opportunities. | | | |
| **Types** | Classes, consultations. Formative assessments 1, 2 semesters: credit test, the 2nd - exam. | | | |
| **Semester** | 1,2 semesters | | | |
| **Amount** | Total: 300 hours: Practical classes – 128 hours, Independent work – 172 hours. | | | |
| **Prerequisites** | Foreign language (as school discipline) | | | |
| **Program competences** | PC 5. Using informational and communication technologies, application and specialized programs to solve the problems of electronic system design and establishment, show the programming skills, analyze and display the results of measurement and control.  PC 12. Interact with the professional document management using modern technologies and office arrangements; use the foreign language, special terminology as a tool for communication with specialists, make a literary study and read technical and professional texts.  PC 15. Show skills in working independently and collective work, leadership, organize limited-time work emphasizing professional responsibility. | | | |
| **Course policy** | Students must attend all classes according to the study schedule and adhere to the norms of academic ethics. Students must work with compulsory and recommended reading, including Internet resources. Students must complete and submit all individual tasks during the semester in which the course is taught, before the examination session. Final assessment is not carried out without the personal presence of students. | | | |
| **Course Structure** | | | | |

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| **Content block № 1**  **Socializing in Academic and Professional Environments.** | **Classes 1-5** | **Topic 1.** Getting to Know Each Other. | **Self-study** | Filling out the forms. Giving personal Information. |
|  | **Classes 6-10** | **Topic 2.**Describing Daily Life and Learning Experience. | Describing personal daily routine and biography. |
|  | **Classes 11-15** | **Topic 3**. Exchanging Information and Discussing News. | Writing an E-mail to the teacher describing your hobby. |
|  | **Classes 16-20** | **Topic 4.** Understanding Instructions and Warnings. | Writing instructions on familiar procedures. |
|  | **Classes 17-20** | **Topic 5**. Business and Academic Travelling (Asking the way & Using means of transport & Staying at a hotel etc.). | Describing one of your trips. Role play one of the dialogues on the topic Travelling. |
|  | **Classes 21-25** | **Topic 6.** Making Arrangements by Phone. | Describing the procedure of telephoning. Find the information on mobile phones. |
|  | **Classes 26-32** | **Topic 7.** Networking / Socializing in VLE. | Expressing ideas about socializing in VLE. |
| **Content block № 2**  **Information Searching and Processing.** | **Classes 33-35** | **Topic 8.** Language of Interaction. | Find information on different types of languages (natural, programming, artificial etc.) |
|  | **Classes 36-45** | **Topic 9**. Describing Processes. | Describing the process. |
|  | **Classes 46-55** | **Topic 10**. World around Us. | Describing native place. |
|  | **Classes 56-64** | **Topic 11**. Ways of Learning. | Describing the graph. |
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| **RECOMMENDED READING** | | | | | | | | | | |
| **Compulsory** | 1. English for Technical Students. = Англійська мова для студентів технічних ВНЗ: Навч. Посіб. з англ. мови. / О. Я. Лазарєва, О.О.Ковтун, С.С. Мельник. – Харків: Підручник, НТУ “ХПІ”, 2014 2. Frances Eales, Steve Oakes. Speak Out. Elementary. Students’ book. Pearson Education Limited, 2011 3. Sylee Gore, David Gordon Smith. English for Socializing. Oxford University Press, USA. 2009 4. Clive Oxenden, Christina Latham-Koeni , Paul Seligson .New English File: Elementary. Oxford University Press. 2006 5. Dinos Demetriades. Information Technologies. Oxford University Press. 2003 6. Michael Black, Wendy Sharp. Objective. Students’ book. Cambridge University Press. 2009 7. Michael Black, Wendy Sharp. Objective. Work book. Cambridge University Press. 2009 8. M.Terry, J. Wilson. IELTS Practice Tests Plus 2, Longman, 2006 9. P. Cullen. Vocabulary for IELTS, Cambridge University Press, 2008 10. Marion Grussendorf. English for presentations. Oxford University Press. 2007 | | | | | | **Recommended** | 1. Кострицька С.І., Зуєнок І.І., Швець О.Д, Поперечна Н.В.. Англійська мова для навчання і роботи: підручник для студ. вищ. навч. закл.: у 4 т. Т. 1. Спілкування в соціальному, академічному та професійному середовищах = *English for Study and Work*: Coursebook in 4 books. Book 1. Socialising in Academic and Professional Environment / С.І. Кострицька, І.І. Зуєнок, О.Д. Швець, Н.В. Поперечна ; М-во освіти і науки України, Нац. гірн. ун-т. – Дніпропетровськ : НГУ, 2015. – 162 с.  2. Shad Morris. International Business, 2nd Edition / Shad Morris, James Oldroyd. Wiley, 2020. – 432p.  3. Murphy R., English Grammar in Use. CEF Level: B1 Intermediate - B2 High Intermediate. Fifth edition. Cambridge University Press, 2019р. – 399p.  4. Brook–Hart G. Complete Advanced / G. Brook-Hart, S. Haines. – Cambridge: Cambridge University Press, 2017. – 145 p. | | |
| **QUESTIONS FOR EXAM** | | | | | | | | | | |
| 1. Analyze professional text (1200 signs for 30 min.) 2. Grammar test (review) 3. Speaking (review) | | | | | | | | | | |
| **CONTENT** | | | | | | | | | | |
| Presentation materials, list of materials for self-study, PC with necessary software | | | | | 1. Presentations, materials for watching and listening 2. Graphic materials: diagrams, graphs, charts etc. 3. Usage of teacher’s PC for training purposes. 4. Usage of educational and computer software. | | | | | |
| **METHODS OF TEACHING** | | | | | | | | | | |
| To activate learning and cognitive activity of students by learning the subject it is used a range of teaching methods: evidently and illustrative, reproductive, problem-based, partial search, research learning. | | | | | | | | | | |
| **ALLOCATION OF GRADE POINTS** | | | | | | | | | | |
| **Content block** | | | **Current grading** | | | | **Final exam** | | | **Total** |
| 1 | | | 70 | | | | 30 | | | 100 |
| 2 | | | 60 | | | | 40 | | | 100 |
| **GRADING** | | | | | | | | | | |
| **Total score (points) for all types of learning activities** | | **ЕСТS grading scale** | | **The national grading scale** | | **Criteria** | | | | |
| **positive** | | | **negative** | |
| 90-100 | | А | | Excellent | | Excellent performance, outstanding knowledge and skills | | | – Outstanding performance with minor errors | |
| 82-89 | | В | | Good | | Strong performance, good knowledge and skills | | | – Generally sound work with small errors | |
| 75-81 | | С | | Good | | Above the average performance, knowledge and skills | | | – Generally sound work with errors;  – no skills for solving hard problems | |
| 64-74 | | D | | Satisfactory | | Average performance, knowledge and skills with unessential shortcomings | | | – Significant shortcoming;  – no skills in solving practical problems | |
| 60-63 | | Е | | Satisfactory | | Below average performance, knowledge and skills with substantial shortcomings | | | – Lack of knowledge of some topics;  – inability to express your point of view;  – inability to solve practical tasks | |
| 35-59 | | FХ  (with the exam retake option) | | Unsatisfactory | | Knowledge and skills meet minimum criteria | | | – Unknowing academic materials;  – Significant errors;  –inability to solve practical tasks | |
| 1-34 | | F  (with mandatory repetition of the course) | | Unsatisfactory | | – | | | Knowledge and skills do not meet minimum criteria/below minimum criteria | |
| **ACADEMIC INTEGRITY** | | | | | | | | | | |
| Students are expected to adhere to the Code of Ethics of Academic Relations and Integrity of NTU “KhPI”. | | | | | | | | | | |
| The content of this syllabus is consistent with the course program. | | | | | | | | | | |