**The course:** Іноземна мова для наукової та професійної комунікації **Lecturer:** Associate Professor Шаркова Наталія Федорівна **E-mail:** <u>nataliia.sharkova@metal.nmetau.edu.ua</u> **Duration:** 15 weeks **The date issued:** October, 1, 2020

## The list of assignments:

1<sup>st</sup> Module: Create a dictionary which includes 40-50 key words or expressions that best describe your field of research. The English words and expressions should be translated into Russian and Ukrainian. Each word and expression should be defined in English language. There should be given references to the authors (3-5 names for each definition) who work in the field. Learn the list of words and be ready for dictation-translation. For PhD students who deserve high grades ("good" and "excellent") it is required to be ready to explain the given definitions in English during the talk.  $2^{nd}$  Module: Define the systems and/or processes which are going to be employed in your research (minimum 3). Label them, define the constituent parts, and explain how they are interconnected. Choose a system and/or process and explain how it works. Make Power Point presentation and be ready for a talk in class. The exact time for presentations will be announced later. It is required for students to be present and actively participate in the discussion. For PhD students who deserve high grades ("good" and "excellent") it is required to fluently communicate on the selected topic.

**3<sup>rd</sup> Module:** Choose an authentic research article from an international journal (6-15 pages). Analyze its structure, list the terms (7-10 terms per page) and translate them into Ukrainian and Russian languages, highlight the word patterns which are used in each part of the article (abstract, introduction, research description, methods of research, experimental study, conclusions, etc.), analyze the article from grammatical point of view (tense, voice, non-finite forms of the verbs, etc.) as well as its syntax (simple/ composite sentences, types of connection, etc.)

Translate the article into your native language in written form. For PhD students who deserve high grades ("good" and "excellent") it is required to be ready to fluently discuss the main points presented in the article in English language.