

Перелік використаних джерел

1. Хара М.В. Лямзін А.О. Упровадження в навчальний процес інноваційних освітніх технологій на основі інтерактивних механізмів. *Modern education systems in the USA, the EU and the Post-Soviet countries : proceedings International scientific conference (Seattle, February 12–13, 2020)*. Seattle, 2020. P. 103–106. URL: <https://www.sworld.com.ua/konferus01/sbor-us1.pdf>
2. Khara, M. Implementation of innovative technologies for modernization of logistic processes / M. Khara, I. Nikolaienko. Science, technology and development of innovative technologies, Ylym, tehnika we innowasion tehnologiýalaryň ösüşi : abstracts of papers of the scientific conference, dedicated to the 30th anniversary of independence of Turkmenistan (Aşgabat, June 12–13, 2021). Aşgabat, 2021. P. 451–453.

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WAYS OF INCREASING THE MOTIVATION OF TECHNICAL STUDENTS TO LEARN ENGLISH**ШЛЯХИ ПІДВИЩЕННЯ МОТИВАЦІЇ СТУДЕНТІВ ТЕХНІЧНИХ ФУНКЦІЙ ДО ВИВЧЕННЯ АНГЛІЙСЬКОЇ МОВИ****Khoroshailo O.S.**

*PhD (Pedagogy),
Associate Professor, LLC “Technical
University “Metinvest Polytechnica”,
Zaporizhzhia, Ukraine*

Хорошайло О.С.

*к.пед.н., доцент,
ТОВ «Технічний університет
«Метінвест політехніка»,
м. Запоріжжя, Україна*

Kochergina S.S.

*PhD (Philology),
LLC “Technical University
“Metinvest Polytechnica”,
Zaporizhzhia, Ukraine*

Кочергіна С.С.

*к.філол.н.,
ТОВ «Технічний університет
«Метінвест політехніка»,
м. Запоріжжя, Україна*

English is a global language that has become increasingly important in today's interconnected world. It holds significant value for effective communication, business interactions and academic pursuits. However, many students studying technical subjects often lack motivation when it comes to learning English and this can be attributed to various factors.

A primary reason for low motivation among technical students is the perception that English is not relevant to their field of study. They may believe that their technical knowledge alone is sufficient for success in their chosen

profession, dismissing the importance of English. However, this belief is misguided as English proficiency is vital for technical professionals to engage effectively with clients, colleagues and stakeholders from different countries and backgrounds.

Another factor contributing to low motivation is the difficulty of learning the English language. Technical students often struggle with grammar, vocabulary and pronunciation which can be discouraging. Moreover, the amount of time and effort required to achieve fluency in English may seem overwhelming, further dampening their motivation.

Additionally, negative experiences with English language teachers or teaching methods can impact motivation levels. Some students may find traditional classroom instruction boring and unrelated to their specialized field, resulting in disinterest. Others may encounter teachers who lack familiarity with technical terminology, making it challenging to establish a connection between English and their area of study.

To address these issues, it is crucial to create a learning environment that is relevant and engaging for technical students. English language classes should incorporate technical vocabulary and real-life scenarios to make the content more relatable. Employing interactive teaching methods such as role-playing, group discussions and project-based learning can help keep students actively engaged and motivated.

Providing technical students with additional resources and support outside the classroom is equally significant. Access to online language learning platforms, language exchange programs and industry-specific reading materials can enhance their English language skills and provide them with practical exposure.

It is important for teachers to demonstrate how English is applicable to the field of study for specialized students who perceive it as irrelevant. Providing examples such as reading technical publications or engaging in communication with colleagues from different countries can help students recognize the significance of English and increase their motivation to learn.

Incorporating technology into English classes can also be beneficial for technical students. Online tools like Duolingo or Quizlet can make language learning more interactive and enjoyable. Integrating videos related to technical subjects can help students improve their listening skills.

Gamification is another effective way to motivate technical students to learn English. Teachers can design games and quizzes that involve technical vocabulary and terminology exercises. Platforms such as Kahoot! allow teachers to create engaging quizzes that students can play in class or at home, making the learning process more enjoyable and encouraging better retention of information.

Lastly, teachers should tailor their teaching styles to cater to the individual needs of students. Technical students often have diverse learning preferences and teachers should adapt their instructional approaches accordingly. Some students may benefit from visual aids, while others may thrive in hands-on activities. By catering to individual requirements, teachers can ensure that all students are engaged and motivated to learn English.

In conclusion, by addressing the relevance, incorporating technology, utilizing gamification and adapting teaching styles to suit individual needs, educators can help increase the motivation of technical students to learn English. Encouraging students to recognize the benefits of English proficiency in their field of study and providing an engaging and supportive learning environment are essential for their long-term success.

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PROSPECTS OF ENGINEERING EDUCATION IN THE SPHERE OF LOADING AND UNLOADING WORKS

ПЕРСПЕКТИВИ ІНЖЕНЕРНОЇ ОСВІТИ У СФЕРІ ВАНТАЖНО-РОЗВАНТАЖУВАЛЬНИХ РОБІТ

Shatov S.V.

*DSc (Engineering),
Associate Professor, Prydniprovsk
State Academy of Civil Engineering
and Architecture, Dnipro, Ukraine*

Шатов С.В.

*д.т.н., доцент, Придніпровська
державна академія будівництва
та архітектури,
м. Дніпро, Україна*

Burmak N.A.

*Chief Specialist, Private joint-stock
company Central Mining
and Concentration Plant,
Kryvyi Rih, Ukraine*

Бурмака Н.А.

*головний фахівець,
ПрАТ «Центральний гірничо-
збагачувальний комбінат»,
м. Кривий Ріг, Україна*

Khyzhniak L.N.

*Senior Specialist, Private joint-stock
company Central Mining
and Concentration Plant,
Kryvyi Rih, Ukraine*

Хижняк Л.М.

*провідний фахівець,
ПрАТ «Центральний
гірничо-збагачувальний комбінат»,
м. Кривий Ріг, Україна*

На гірничих та металургійних комплексах значний обсяг робіт пов'язаний з виконанням вантажно-розвантажувальних процесів. Вони