LEARNING ENGLISH IN ACADEMIC SETTING FOR PROMOTING SUCCESS IN THE WORKPLACE

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Анотація: У статті розглядаються комунікаційні та мовні здібності студентів у машинобудівній галузі, іх розвиток і важливість для розширення можливостей навчання та успішної роботи.

Ключові слова: Англійська мова за професійним спрямуванням, машинобудування, комунікаційні навички, мовні навички, мотиваційний фактор, співбесіда при прийомі на роботу,

Abstract: The article considers the students communicative and foreign language competence development in mechanical engineering industry for expanding training opportunities and performing successfully at a workplace.

Keywords: English for specific purposes, mechanical engineering, communicative skills, language skills, motivating factor, job interview, career-specific vocabulary.

Introduction

Modern production processes and current trends in the labour market provide new requirements to the quality of higher education of mechanical engineering students. A perfect engineer must possess technical competency, have good organizational skills, enjoy the challenge of problem solving, think about projects in the long-term, have excellent interpersonal and communicative skills for successful job performance. Today the status of the English language is very important, as its knowledge is necessary for us in everyday life and at work. Knowledge of a foreign language is essential for a highly qualified engineer.

Statement of Basic Materials

The growth of global information and international organizations, the increased sharing of knowledge of science and engineering require a growing number of expert communicators and engineering professionals. A university education in foreign languages is crucial as it provides the student not only with the skills and abilities in grammar and vocabulary use, but with the tools and means of applying the knowledge obtained to the practical issues and problems of modern technological society. Mechanical engineering is a key field that involves designing, analyzing, making, and keeping mechanical systems running. To talk about concepts and processes clearly, specialists in this field need to know certain important words and ideas, such as: basic principles of mechanics, thermodynamics essentials, core concepts in fluid mechanics, material strength and properties, dynamics and machine design. Knowing these terms and principles of work in these topics helps mechanical engineering students talk accurately and apply what they know in lots of different jobs. These are the building blocks that let you analyze, create, and improve everything from small parts to big systems in a lot of different fields. Being good at these areas is key to coming up with new ideas and making progress in the wide-reaching world of mechanical engineering.

New educational resources are available for engineering professionals who want to improve their English communication skills in a work environment and university setting. The knowledge of English for specific purposes should be sufficient for reading scientific and technical texts and using career-specific vocabulary within the engineering industry. The course aims to develop the four key language components: reading, listening, speaking and writing though a serious of tasks and activities that encourage students to combine their knowledge of English with specialized training and broad education.

Authentic materials are used to reflect real-life situations and demands. English for specific purposes for mechanical engineering students addresses topics including machinery, equipment and components, a wide variety of tools and career options. These topics are relevant and of practical demand in the workplace. The

students are involved in the process of technical terminology learning which includes research the information about given subject and acquaintance with latest technologies and inventions in this area and translation the texts in target language with all terminology integrity.

Motivation plays a great role in students performance and mastery goals. A motivating classroom environment benefits to learning and improving the communicative and language skills considered to be most important for getting a job, promoting success with coworkers, expanding career opportunities.

The key criteria for supporting students English language skills development are the formation of student interest. It is worth mentioning that ever expanding horizons of technology present us with exciting new advances to use media involving students more integrally in the learning process. For overcoming communication problems students need to spend more time with people native English speakers, for example in social media or watch films with subtitles or play games or to have additional lessons of English. The exchange of knowledge, views, means of practical activity occurs. It allows not only to acquire new knowledge, but to develop cognitive activity and transfer it to higher forms of cooperation and collaboration. The goal of language teaching is learner ability to communicate in the target language Engineers cooperate and communicate with partners from different parts of the planet via online conferences.

The knowledge of foreign languages helps to overcome communication difficulties that arise in certain situations such as business meeting, presentations, conferences, job interviews, industrial disputes.

But a standard level of English is not enough for communication. To be able to freely talk with other engineers you need also study professional English with separate grammar section for engineers. To be a professional it's important to be good at grammar as you won't just communicate with other specialists by using drawings and symbols Good grammar skills let you communicate clearly and come across as far more professional that someone with poor grammar skills. The learners should be good at writing technical reports, explaining complex ideas and new technologies to people with non-technical background on websites or social media.

Conclusion

Mechanical engineering is one of the fastest growing engineering professions. Being a mechanical engineer requires co-operating and communicating with different people from different part of the world Engineers are expected to be in the forefront of the machinebuilding industry in post-war recovery period.

Well-trained ability and knowledge-based highly-qualified engineers, having a good command of foreign languages are fully competitive in the fields of manufacturing and science and engineering.

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