

PROBLEMS OF TEACHING METHODOLOGY IN E-LEARNING

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ABSTRACT

Nowadays, the traditional way of working, living, and learning of mankind has changed fundamentally, and the advancement of technology has become a completely new means of interpersonal communication in social life. An important sector that is most affected by the evolution of technology is the sector of "education". Due to the influence of digital transition, the teaching methods of traditional education, learning technology, student's learning style, and learning paradigms are changing in accordance with the times. The influence of technical and technological skills and abilities of teachers and students plays an important role in teaching and learning.

One of the many problems that need to be solved in the implementation of the newly approved laws and regulations in connection with the changes and reforms in the field of education throughout Mongolia is "problems of conducting e-learning and teaching methods". Aligned with the goals and objectives of universities to become a research university, we are moving to an open system of education and globalizing the electronic transition at a rapid pace. Teachers and students learn e-learning methods in the process of learning, creating legitimate requirements for comprehensive improvement of the quality, accessibility, and productivity of teachers' teaching methods, training, and research work.

KEY WORDS: Teacher, student, digital training, teaching methodology, teacher skills.

1. INTRODUCTION

A clear example of the electronic transition in the field of education is "e-learning".

The implementation of e-learning will increase the following opportunities in teaching-learning activities. It includes:

- In the field of education, it increases the possibility of improving learning results through innovative teaching methods implemented in universities;
- Increases the opportunity to improve the teacher's ability to use techniques and technology, and teaching methodology;
- It opens up full opportunities to learn innovative teaching methods, which are the best support for the development of students' active and creative thinking, and to learn in an unlimited and open space.
- In order to conduct e-learning effectively, it is necessary to effectively guide modern students and students to determine their learning styles in new environments and situations, to create educational design for them, to create quality content, and to create an e-learning environment.

All educational institutions are working carefully to organize e-learning with a more accessible quality.

Mongolian universities are conducting research in the following 4 areas and effectively organizing e-learning. It includes:

- Digital student – determining the learning style of generation Z;
- Learning e-learning methodology and becoming a learning designer;
- Creation of virtual and real learning environments;
- Preparation of quality content OER, MOOC and others;

Role of e-trainer (Prepare - Announce - Organize - Evaluate - Distribute)

1. Student

- Analyze the state of students;

2. Training
 - Advantages over others;
 - Stimulation of students;
 - Effective training;
3. Trainer
 - Development of training programs;
 - Training preparation (electronic materials);
 - Organizing training;

2. RESEARCH PROCESS

An e-tutor adds more value to the overall learning experience for students.

Teaching methods in e-learning are:

- Online teachers support students;
- An expert with experience in answering students' questions and giving advice on the subject;
- Initiate learning activities for individual and group students;
- In accordance with official duties, feedback is submitted within the framework of formal and informal evaluation;
- Training and consulting students;
- Contributes to online discussions and live chats.

E-learning technologies include creating virtual groups and teams, managing the learning process, what information to give when, how to manage time, solving problems in a timely manner, etc.

The teacher needs to develop tactics to prevent the possible loneliness and frustration of the student studying behind the screen, and provide the following supports for effective learning based on results.

1. Support communication: As a teacher, your most important job is to act as a bridge between the training institution, collaborating experts (if any) and students. During meetings on the Internet (chats, discussions, etc.), the leader will establish communication between the participants. A satisfaction survey will be conducted to evaluate which parts of the training need to be improved.
2. Provide personal content-related support: As a teacher, you need to support and coach the team to maximize the return on learning material. For example, having the students complete the necessary projects and correcting their solutions, etc. As a coach, you should work with each student who is struggling with the learning environment and content. It is necessary to anticipate the student's difficulties, reduce them as much as possible, and integrate them into the learning activities with constant feedback. When students need motivation, the teacher becomes the activator.
3. Organizational and social support: As a teacher, he should act as an organizer and adhere to the deadline of the assignment, keep the grade table ready, and complete the assignment on time. It is the manager who decides when, where and how the teacher will work with what content. As a co-organizer of the group, he is responsible for developing the learner.

Teaching methodology for e-learning includes the following indicators. It includes:

- Using a combination of traditional and new methods;
- Provide technological support;
- Provide a working structure very precisely;
- Support students to study independently;
- To direct the discussion of the teacher course;
- To support a critical approach to solving problems related to the topic of discussion, etc.

Most of the universities in Mongolia conducting e-learning (about 70%) are conducting the training through their school's unified platform, but they cannot fully solve the main factor of traditional training, which is the possibility of direct

contact with students, so they use training support systems. Professional skills required for teaching e-learning include: It includes:

- Qualifications related to content;
- Teaching intensity;
- Social capacity;
- Communication skills;
- Qualifications and skills required by the teacher;
- Includes activation and abilities.

Teaching intensity of e-learning teaching activities: In e-learning teaching, the teacher's workload depends on the students. Some students require constant contact with them through chat and other online channels more than once a week, while others require only a little support from the teacher.

With his own experience, the teacher will become more aware of what support students need during the learning process. Each learner will be provided with the support they need, tailored to their individual needs. The teacher lays the foundation of trust by outlining his role from the beginning. The type and style of teaching also depends on the number of students. There are differences between being a single student or a whole group, where students interact with each other, or where the teacher often leads.

3. RECOMMENDATIONS FOR E-LEARNING TEACHING METHODS (DECISION)

1. Follow the correct spelling rules. As a teacher, you are the “BEST” model. When sending messages to students, please follow the correct spelling rules. Typos and grammatical errors are not uncommon when communicating via e-mail, and participants should be tolerant of this.
2. Be patient. Be tolerant when others make mistakes.
3. Do not write everything in capital letters. MESSAGES WRITTEN IN CAPITAL LETTERS SHOUT MEANS, AVOID IT.
4. Name. Avoid fake names in chats and other situations, and use your own name.
5. References. If you are answering a question and are quoting a message containing the question in your answer, be sure to include the quote correctly and link it back to the original message. Use the email citation feature and don't remove relevant parts.
6. Always put yourself in your student's shoes: Find out what kind of support they need from you when they enjoy going online. Treat them as individuals. Looking for feedback on what you're working towards? To support them!!!!
7. Start simple: Too many communication channels can create confusion and confuse key messages. Start small with simple communication, one discussion forum...grow at your learner's pace.
8. Keep things fresh with fresh input: Think of yourself as the host of The Daily Show. You need to save it in a new format. Invite guest experts to participate in the discussion. Understanding. Keep adding value.
9. Make an intelligent answer. Change your activity or task data. Enter a mandatory feedback option.
10. Be flexible and have frequent conversations. Rather than following a set program, calculate the results and the problems to be solved...
11. Be realistic: Don't expect too much—appreciate even less. It is a great contribution for students.
12. Don't worry if some people don't fully participate. Accept the environment. Understand the student's learning style.
13. Look understandable. Give a title that summarizes the content of the lesson.
14. Respond to contributing students and reward, access and attitude evaluation.
15. Develop yourself step by step as an online teacher to add value to online learning.
16. Compulsory training rules. Introduce the rules at the beginning of the lesson.
17. Be patient: Give a reasonable amount of time to complete the task.
18. "Always remember that there is a person sitting behind the computer." You are writing a message to someone who has your own thoughts and feelings about that topic. Therefore, even if you receive this message, you should write it.

4. CONCLUSIONS

Comprehensive implementation of the newly approved "Law on Support of Teacher Development", "General Law on Education", "Law on Higher Education" and other regulations and resolutions to support educational activities, e- learning and teaching methods, First of all, we need to define teacher development strategies, teaching methods and policies, and implement the training program plan in certain stages according to the unified government policy.

Also, it is necessary to update the internal rules for conducting training, the procedure for calculating the performance of the teacher's workload, and the documents that apply to the daily performance of the teacher.

In line with the long-term strategy of becoming a research university, one of the important issues is to create a competitive environment based on the demands of society and users, introduce the system of "GLOBAL OPEN EDUCATION" in its operations, and introduce the system of "teacher - e-teacher" to work on a performance basis.

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