VOLUME 3 / ISSUE 2 / UIF:8.2 / MODERNSCIENCE.UZ

FORMS AND METHODS OF TEACHING IN HIGHER EDUCATION.

Tursunova Marxabo Raxmonovna

Assistant teacher of Asia International University Department of "History and Filology".

https://doi.org/10.5281/zenodo.10645241

Abstract. The methods of teaching and education have changed significantly in recent decades. The old way of passive learning through long lectures has been replaced with more interactive and engaging methods in both physical and online classrooms. These new teaching methods have greatly enhanced the learning process and the retention of knowledge.

Key words: active learning, flipped classroom, problem-based learning, project-based learning, peer teaching, and student-centered learning.

ФОРМЫ И МЕТОДЫ ОБУЧЕНИЯ В ВЫСШЕЙ ШКОЛЕ.

Аннотация. За последние десятилетия методы преподавания и воспитания существенно изменились. Старый способ пассивного обучения посредством длинных лекций был заменен более интерактивными и увлекательными методами как в физических, так и в онлайн-классах. Эти новые методы обучения значительно улучшили процесс обучения и сохранение знаний.

Ключевые слова: активное обучение, перевернутый класс, проблемное обучение, проектное обучение, взаимное обучение и личностно-ориентированное обучение.

Forms and methods of teaching refer to the various ways in which educational content is delivered to students and instructional strategies are employed by educators. This can encompass a wide range of approaches, including traditional lectures, interactive and experiential learning, technology-enhanced instruction, problem-based learning, group work, and many others. These methods are designed to engage students, facilitate learning, and promote the retention and application of knowledge.

Forms and Methods in Teaching in Higher Education: Exploring Innovative Pedagogical Approaches.

The landscape of higher education has evolved significantly in recent years, and with it, the methods and approaches to teaching have also undergone a transformation. Traditional lecture-based instruction has given way to a diverse array of innovative pedagogical methods, designed to engage students, foster critical thinking, and promote deep learning. In this article, we will explore some of the most prominent forms and methods of teaching in higher education, highlighting the benefits they offer to both educators and students.

Active Learning

Active learning has gained widespread recognition as an effective pedagogical approach in higher education. This method places an emphasis on student engagement and participation, encouraging learners to take an active role in their education through activities such as discussions, group work, case studies, and hands-on experiments. By involving students in the learning process, active learning promotes a deeper understanding of course material and helps to develop essential skills such as problem-solving, critical thinking, and collaboration.

Flipped Classroom

VOLUME 3 / ISSUE 2 / UIF:8.2 / MODERNSCIENCE.UZ

The flipped classroom model has gained popularity in recent years as a way to restructure traditional learning environments. In a flipped classroom, students are introduced to course content through online materials, such as pre-recorded lectures or reading assignments, outside of class time. Classroom sessions are then dedicated to interactive discussions, problem-solving exercises, and peer-to-peer collaborations, allowing for personalized guidance and support from instructors. This approach provides students with the opportunity to engage with the material actively and receive real-time feedback, leading to a more dynamic and personalized learning experience.

Problem-Based Learning

Problem-based learning (PBL) is a student-centered instructional approach that presents learners with real-world problems or case studies, which they are required to analyze, evaluate, and solve. This method places an emphasis on the application of knowledge, critical thinking, and decision-making skills, allowing students to develop a deeper understanding of course concepts while honing essential practical skills. By engaging in PBL activities, students are better prepared to tackle complex challenges and develop a more profound appreciation for the relevance of their education to real-world scenarios.

Online and Blended Learning

The integration of technology in higher education has given rise to online and blended learning models, providing students with flexible and accessible educational opportunities. Online learning allows students to engage with course materials and interact with instructors and peers through digital platforms, fostering a sense of inclusivity and accommodating diverse learning styles. Blended learning combines online instruction with traditional face-to-face classroom activities, offering a balanced approach that leverages the benefits of both environments. These approaches provide students with increased flexibility, personalized learning experiences, and the ability to access educational resources at their own pace.

Collaborative Learning

Collaborative learning emphasizes peer-to-peer interaction and teamwork, fostering a sense of community and cooperation in the classroom. Through group projects, discussions, and cooperative activities, students are encouraged to share their knowledge, exchange ideas, and work together to achieve common goals. This approach not only facilitates the development of communication and interpersonal skills but also exposes students to diverse perspectives and ways of thinking, promoting a richer and more holistic learning experience.

These are just a few examples of the many forms and methods of teaching in higher education. Each approach has its own benefits and drawbacks, and instructors may choose to use a combination of methods to effectively engage and educate their students.

In conclusion, the forms and methods of teaching in higher education have evolved to embrace a diverse range of pedagogical approaches designed to enhance student engagement, critical thinking, and knowledge retention. By incorporating active learning, flipped classroom models, problem-based learning, online and blended learning, and collaborative learning, educators can create dynamic and inclusive learning environments that cater to the diverse needs of today's learners. As higher education continues to evolve, the exploration and implementation of innovative pedagogical methods will remain fundamental in shaping the future of teaching and learning.

VOLUME 3 / ISSUE 2 / UIF:8.2 / MODERNSCIENCE.UZ

REFERENCES

- 1. "Engaging Ideas: The Professor's Guide to Integrating Writing, Critical Thinking, and Active Learning in the Classroom" by John C. Bean
- 2. "Teaching for Quality Learning at University" by John Biggs and Catherine Tang
- 3. "How Learning Works: Seven Research-Based Principles for Smart Teaching" by Susan A. Ambrose, et al.
- 4. Karimov R. & Tursunova, M. . (2024). THE PROBLEM OF ORIGINALITY IN THE ANALYSIS OF PARALLEL CORPUS PRISM. *Молодые ученые*, 2(2), 51–54. извлечено от https://www.in-academy.uz/index.php/yo/article/view/26144
- 5. Tursunova M. (2024). THE IMPORTANCE OF TEACHING ENGLISH AS A SECOND LANGUAGE. *Modern Science and Research*, *3*(1), 196–199. Retrieved from https://inlibrary.uz/index.php/science-research/article/view/27934
- 6. Raxmonovna, T. M. (2023). Benefits of Teaching Foreign Languages to Young Learners. *American Journal of Language, Literacy and Learning in STEM Education* (2993-2769), *1*(10), 603–606. Retrieved from http://grnjournal.us/index.php/STEM/article/view/2195
- 7. Tursunova Marxabo Raxmonovna. (2023). Translation as a Bridge Across Cultures. *American Journal of Language, Literacy and Learning in STEM Education* (2993-2769), 1(10), 463–466. Retrieved from http://grnjournal.us/index.php/STEM/article/view/2137
- 8. Tursunova, M. (2023). THE IMPORTANCE OF POSITIVE ATMOSPHERE IN ENGLISH CLASSES. *Modern Science and Research*, 2(12), 713–716. Retrieved from https://inlibrary.uz/index.php/science-research/article/view/27179
- 9. Tursunova Marxabo Raxmonovna. (2023). USING EFFECTIVE METHODS IN THE PROCESS OF TEACHING ENGLISH GRAMMAR. *IMRAS*, *6*(7), 183–189. Retrieved from https://journal.imras.org/index.php/sps/article/view/479
- 10. Tursunova Marxabo Raxmonovna. (2023). Parallel Korpus Prizmasi Tahlilida Tarjima Asarlarda Asliyat Muammosi Tadqiqi . *American Journal of Language, Literacy and Learning in STEM Education* (2993-2769), *I*(9), 311–317. Retrieved from http://grnjournal.us/index.php/STEM/article/view/1505
- 11. Tursunova, M. (2023). USING INDUCTIVE AND DEDUCTIVE APPROACH IN TEACHING GRAMMAR. *Modern Science and Research*, 2(10), 11-17.
- 12. Tursunova, M. (2023). ROLE OF THE 4C METHOD IN LANGUAGE TEACHING. Science and innovation in the education system, 2(11), 75-83.
- 13. Tursunova, M. R., & Karimov, R. A. (2023). PARALLEL KORPUSDA BADIIY ASARALARNING ASLIYAT TARJIMASI TADQIQI. (O'.HOSHIMOVNING "DUNYONING ISHLARI" ASARI ASOSIDA).
- 14. Tursunova Marxabo Raxmonovna. (2023). THE 4C METHOD IS AN EFFECTIVE WAY IN LANGUAGE TEACHING. [Data set]. Zenodo. https://doi.org/10.5281/zenodo.10033473
- 15. Tursunova, M. (2023). BADIIY TARJIMA ASARLARDA ASLIYAT MUAMMOSI TADQIQI. Interpretation and researches, 1(8).

VOLUME 3 / ISSUE 2 / UIF:8.2 / MODERNSCIENCE.UZ

- 16. Tursunova, M. (2023). BADIIY TARJIMADA LINGVOKULTUROLOGIK XUSUSIYATLAR. Журнал: Союз Науки и Образования, 5(2), 12-15.
- 17. Xasanova, S. (2024). DIFFERENCE BETWEEN PROVERB AND SAYING. Modern Science and Research, 3(1), 140–147. Retrieved from https://inlibrary.uz/index.php/science-research/article/view/27853
- 18.Shaxnoza Baxadirovna, X. (2023). PROVERBS IN THE LEXICOGRAPHICAL ASPECT. *International Journal of Formal Education*, 2(12), 429–437. Retrieved from http://journals.academiczone.net/index.php/ijfe/article/view/1771
- 19. Utkerovna, B. S. (2023). UNLOCKING LANGUAGE LEARNING POTENTIAL: THE IMPACT OF MULTIMEDIA IN LANGUAGE EDUCATION.
- 20. Utkerovna, B. S. (2023). Teaching Grammar Effectively: Strategies for Success. *American Journal of Language, Literacy and Learning in STEM Education* (2993-2769), 1(10), 241-245.
- 21. Utkerovna, B. S. (2023). Effective Ways of Improving Language Learners' Communication Skills through Story-Based Approach. *American Journal of Language, Literacy and Learning in STEM Education* (2993-2769), 1(9), 563-567.
- 22. Berdiyeva, S. U. (2023). THE DIFFERENCE BETWEEN GAME-BASED LEARNING AND GAMIFICATION [Data set]. Zenodo.
- 23. Xasanova, S. (2023). STRUCTURAL SEMANTIC CHARACTERISTICS OF PROVERBS. *Modern Science and Research*, 2(12), 619–625. Retrieved from https://inlibrary.uz/index.php/science-research/article/view/27109
- 24. Xasanova, S., & murodova, D. (2023). REPRESENTATION OF THE SYSTEMIC RELATIONS OF RUSSIAN VOCABULARY IN PROVERBS AND SAYINGS. *Modern Science and Research*, 2(10), 276–280. Retrieved from https://inlibrary.uz/index.php/science-research/article/view/24346
- 25. Xasanova, S. (2023). USING EXPRESSIVE VOCABULARY IN RUSSIAN PROVERBS. *Modern Science and Research*, 2(10), 403–408. Retrieved from https://inlibrary.uz/index.php/science-research/article/view/25248
- 26. Баходировна, X. III. (2023). Гендерная Лексика В Русском Языке. International Journal of Formal Education, 2(11), 324–331. Retrieved from http://journals.academiczone.net/index.php/ijfe/article/view/1505
- 27. Hasanova, S. (2023). SYSTEM RELATIONS IN THE RUSSIAN LANGUAGE VOCABULARY. *Modern Science and Research*, 2(9), 72–74. Retrieved from https://inlibrary.uz/index.php/science-research/article/view/23900
- 28. Bobojonova, D. (2023). THE IMPORTANCE OF UZBEK FOLK PROVERBS. *Modern Science and Research*, 2(10), 670–675. Retrieved from https://inlibrary.uz/index.php/science-research/article/view/25751
- 29. Bobojonova Dilnoza Okhunjonovna. (2023). A Proverb is a Product of Folk Wisdom. *American Journal of Language, Literacy and Learning in STEM Education* (2993-2769), 1(9), 333–338. Retrieved from https://grnjournal.us/index.php/STEM/article/view/1509

VOLUME 3 / ISSUE 2 / UIF:8.2 / MODERNSCIENCE.UZ

- 30. Хасанова, Ш. Б. (2023). РЕПРЕЗЕНТАЦИЯ СИСТЕМНЫХ ОТНОШЕНИЙ РУССКОЙ ЛЕКСИКИ В ПОСЛОВИЦАХ И ПОГОВОРКАХ. Finland International Scientific Journal of Education, Social Science & Humanities, 11(4), 1220-1226.
- 31. Ollomurodov Arjunbek Orifjonovich. (2023). Metaphoric Analysis of "The Kite Runner" by Khaled Hosseini. *American Journal of Language, Literacy and Learning in STEM Education* (2993-2769), 1(10), 573–578. Retrieved from https://grnjournal.us/index.php/STEM/article/view/2175
- 32. Ollomurodov A. (2024). REFLECTION OF HUMAN PSYCHOLOGICAL AND EMOTIONAL STATE IN LITERARY DISCOURSE. *Modern Science and Research*, 3(1), 600–606.
- 33. Orifjonovich, O. A. (2024). INSON PSIXOLOGIK-EMOTSIONAL HOLATINING BADIIY DISKURSDA AKS ETTIRILISHI.
- 34. Ollomurodov Arjunbek Orifjonovich. (2023). LANGUAGE AND SOCIETY IN CINEMATIC DISCOURSE. *International Journal Of Literature And Languages*, *3*(12), 44–50. https://doi.org/10.37547/ijll/Volume03Issue12-09
- 35. Ollomurodov, A. (2023). COMPARATIVE ANALYSIS OF THE TRANSLATION OF CONCEPTUAL METAPHORS IN UZBEK AND ENGLISH. *Modern Science and Research*, 2(12), 608-614.
- 36. Orifjonovich, O. A. (2023). The Main Features of Conceptual Metaphors in Modern Linguistics. *American Journal of Language, Literacy and Learning in STEM Education* (2993-2769), 1(9), 365-371.
- 37. Orifjonovich, O. A. (2023). INGLIZ VA OZBEK TILIDAGI KONSEPTUAL METAFORALAR TARJIMASINING QIYOSIY TAHLILI.
- 38. Ollomurodov, A. (2023). CINEMA DISCOURSE ANALYSIS AND THEORETICAL FOUNDATIONS IN LINGUISTICS. Modern Science and Research, 2(10), 500-505.
- 39. Ollomurodov, A. (2023). MULTIDISCIPLINARY AND INTERDISCIPLINARY STUDY OF METAPHOR. Modern Science and Research, 2(9), 136-139.
- 40. Orifjonovich, O. A. (2023). METAFORANING KO'P TARMOQLI VA FANLARARO O'RGANILISHI.
- 41. Orifjonovich, O. A. (2023). KINODISKURS LINGVISTIK SISTEMANING BIR QISMI SIFATIDA. O'ZBEKISTONDA FANLARARO INNOVATSIYALAR VA ILMIY TADQIQOTLAR JURNALI, 2(23), 208-211.
- 42. Orifjonovich, O. A. (2023). Cognitive-Discursive Approach to the Analysis Of Film Discourse. International Journal Of Literature And Languages, 3(10), 25-31.
- 43. Sulaymonovna, Q. N., Tashpulatovna, K. M., & Orifjonovich, O. A. (2023). COGNITIVE AND LINGUOCULTURAL CHARACTERISTICS OF. VOLUME, 3, 30-35.
- 44. Sulaymonovna, Q. N., & Orifjonovich, O. A. (2023). XOLID HUSAYNIYNING ASARLARI TARJIMALARIDA KONSEPTUAL METAFORALAR TALQINI VA.
- 45. Sulaymonovna, Q. N., Tashpulatovna, K. M., & Orifjonovich, O. A. (2023). COGNITIVE AND LINGUOCULTURAL CHARACTERISTICS OF METAPHORS. Finland International Scientific Journal of Education, Social Science & Humanities, 11(3), 849-854.

VOLUME 3 / ISSUE 2 / UIF:8.2 / MODERNSCIENCE.UZ

- 46. Sulaymonovna, Q. N., & Orifjonovich, O. A. (2023, May). XOLID HUSAYNIYNING ASARLARI TARJIMALARIDA KONSEPTUAL METAFORALAR TALQINI VA TAHLILI. In Integration Conference on Integration of Pragmalinguistics, Functional Translation Studies and Language Teaching Processes (pp. 147-150).
- 47. Sulaymonovna, Q. N., & Orifjonovich, O. A. (2022). KONSEPTUAL METAFORALARNING LINGVOMADANIY HAMDA KOGNITIV XUSUSIYATLARI VA TIL TARAQQIYOTIDA TUTGAN ORNI. Scientific Impulse, 1(3), 594-600.
- 48. Sulaymonovna, Q. N., & Orifjonovich, O. A. (2022). KONSEPTUAL METAFORALARNING LINGVOMADANIY HAMDA KOGNITIV XUSUSIYATLARI VA TIL TARAQQIYOTIDA TUTGAN ORNI. Scientific Impulse, 1 (3), 594-600.