

USING THE TECHNOLOGY OF «INVERTED LEARNING» IN THE PROCESS OF PROFESSIONAL TRAINING OF FUTURE TEACHERS OF HIGHER EDUCATION

Olga Shapran

*Doctor of Education,
Professor, Head of the Educology
and Pedagogical Innovation Department,
Hryhorii Skovoroda
University in Pereyaslav, Pereyaslav, Ukraine
E-mail: olia.shapran@gmail.com
ORCID iD: orcid.org/0000-0002-7514-6632*

Oleksii Shapran

*Student of the Faculty of Informational systems, Specialty ("Software Engineering") of
the State University of Trade and Economics.
Kyiv, Ukraine
E-mail: alexeyshapran333@gmail.com
ORCID iD: orcid.org/0000-0003-1329-4047*

CZU: 378.126

Abstract. It has been proved that as any educational technology «inverted learning» technology is characterized by algorithm city and a certain order of educational actions of teachers and students. For effective implementation of «flipped learning» technology, certain cycles (phases) are used, such as phase of viewing the educational video, phase of interactive work; phase of the result awareness; feedback phase and more. Each phase requires not only student`s but also teacher`s involvement, who have to develop additional training or control materials for classes. The authors have analyzed the advantages and difficulties of applying «flipped learning» technology in higher education institutions.