



On approval of the Rules for organization of educational process using educational technologies in military educational institutions under the authority of the Ministry of Defense of the Republic of Kazakhstan

Unofficial translation

Order №41 of the Minister of Defense of the Republic of Kazakhstan dated January 22, 2016. Registered with the Ministry of Justice of the Republic of Kazakhstan on February 23, 2016 № 13173.

Unofficial translation

In accordance with subparagraph 18) of Article 5-1 of the Law of the Republic of Kazakhstan dated July 27, 2007 “On Education”, **I hereby ORDER:**

1. To approve the attached Rules for organization of educational process using educational technologies in military educational institutions under the authority of the Ministry of Defense of the Republic of Kazakhstan.

2. Head of the Department of Education and Science of the Ministry of Defense of the Republic of Kazakhstan shall:

1) in accordance with the procedure established by the legislation, send this order to the Ministry of Justice of the Republic of Kazakhstan for state registration;

2) within ten calendar days after the state registration send the copy of the present order to periodic printing editions and in the information and legal system "Adilet" for official publication;

3) place the order on the Internet resource of the Ministry of Defense of the Republic of Kazakhstan after its official publication.

3. Deputy Minister of Defense of the Republic of Kazakhstan in charge of military education shall oversee the execution of this order.

Footnote. Paragraph 3 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

4. The order shall be brought to the attention of the officials concerning.

5. This order shall be enforced upon expiry of ten calendar days after the date of its first official publication.

*Minister of Defense
of the Republic of Kazakhstan*

I. Tasmagambetov

Approved by order № 41
of the Minister of Defense
of the Republic of Kazakhstan
dated January 22, 2016

Rules

for organization of educational process using educational technologies in military educational institutions under the authority of the Ministry of Defense of the Republic of Kazakhstan

1. General provisions

1. These Rules for organization of educational process using educational technologies in military educational institutions under the authority of the Ministry of Defense of the Republic of Kazakhstan (hereinafter referred to as the Rules), have been developed in accordance with the Law of the Republic of Kazakhstan dated July 27, 2007 "On Education" (hereinafter referred to as the Law) and shall define the procedure for organizing the educational process using educational technologies in military educational institutions under the authority of the Ministry of Defense of the Republic of Kazakhstan (hereinafter referred to as the Ministry of Defense of the Republic of Kazakhstan).

2. The following definitions shall be used in these Rules:

1) network technology - technology, including provision of educational and methodological materials, form of interactive interaction of students with the teacher and with each other, as well as administration of the educational process based on the use of the Internet resource, departmental data transmission network;

2) case technology - technology based on selection of sets (cases) of teaching and methodical materials (on paper and electronic media) and their distribution to students for self-training;

3) training technology - technology based on implementation of situation training methods;

4) training and watch technology - technology providing for temporary departure of teachers to military educational institutions under the authority of the Ministry of Defense of Kazakhstan for classes;

5) information technology of distance learning - technology of creation, transfer and storage of educational materials on electronic media;

6) "on-line" technology - exchange of information in real time via telecommunication environment;

7) "off-line" technology - exchange of information in free time space;

8) a test complex - a set of tests designed to determine the degree of learning material mastering by students at all stages of the educational process;

9) Internet resource of an educational organization implementing educational technologies - an Internet resource containing administrative and academic information for the educational process participants;

10) multimedia course - complex of logically connected structured didactic units presented in digital and analog form, containing all components of educational process (interactive materials supplemented with video and audio materials).

Footnote. Paragraph 2 with amendments entered by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

2. Procedure for organization of educational process with implementation of educational technologies

3. To organize the educational process using educational technologies (hereinafter - EdTech) in military educational institutions subordinate to the Ministry of Defense of the Republic of Kazakhstan, network, case, training, training and rotation technologies shall be applied.

Footnote. Paragraph 3 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

4. Training with the use of EdTech shall be carried out by the relevant structural unit of a military educational institution subordinate to the Ministry of Defense of the Republic of Kazakhstan (hereinafter referred to as the structural unit of the university).

Footnote. Paragraph 4 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

5. The structural unit of the university shall perform:

1) organizational, methodological, informational and technical support of the learning process using EdTech;

2) planning and organization of the educational process using EdTech;

3) planning of advanced training of the teachers conducting classes with the use of EdTech;

4) counseling assistance in the development, acquisition and learning of electronic educational publications, multimedia courses, administer test complexes and other knowledge assessment means;

5) development of methodology for using information resources for EdTech;

6) development and support in the operation of software, information and technical means of EdTech;

7) placement of the necessary information on the organization and provision of the educational process with the use of EdTech on the Internet resource of the university.

Footnote. Paragraph 5 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

6. The procedure for selection, admission shall be carried out in accordance with order No . 35 of the Minister of Defense of the Republic of Kazakhstan dated January 22, 2016 "On approval of the Rules for admission to training in military educational institutions subordinate to the Ministry of Defense of the Republic of Kazakhstan, implementing educational programs of the corresponding level" (registered in the Register of state registration of regulatory legal acts under No. 13268).

Footnote. Paragraph 6 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

7. To organize the educational process with the use of EdTech in working curricula, the features of educational technologies shall be factored in.

Footnote. Paragraph 7 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

8. Excluded by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

9. In addition, educational and guidance material shall be developed for the implementation of the educational process, taking into account the features of EdTech (cases, multimedia courses, test complexes).

Footnote. Paragraph 9 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

10. Structural unit of the university for the implementation of the educational process with the use of EdTech shall:

- 1) organize training of teachers, specialists in the implementation of EdTech;
- 2) create conditions for the teaching faculty to develop and update educational and guidance materials;
- 3) deliver educational material to students through information technology, or on paper via available (authorized) mail systems;
- 4) organize and conduct consultations on-line;
- 5) organize feedback with students off-line;
- 6) control the educational achievements of students on-line and "off-line";
- 7) organize development of multimedia courses (including video lectures) using distance learning information technologies.

Footnote. Paragraph 10 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

11. EdTech shall be based on conducting on-line, off-line training sessions.

The educational process shall be implemented through:

1) pedagogical communication between a teacher and a student using network, case, training, teaching and rotation technologies;

2) independent work of the student with teaching aids (training package, multimedia courses, additional literature).

Footnote. Paragraph 11 - as amended by order No. 272 of the Minister of Defense of the Republic of Kazakhstan dated 30.04.2021 (shall be enforced ten calendar days after the date of its first official publication).

12. "On-line" training shall provide real-time educational interaction (videoconferencing, Internet messaging, telephone negotiation, etc.).

13. "Off-line" training shall provide the process of educational interaction, in which the teacher and the student shall communicate by means of e-mail, the student shall work with the textbook, cases, other educational and methodological materials on the teacher's task with subsequent midterm examination and/or final control.

14. Continuous assessment of academic performance and interim assessment of students shall be carried out in accordance with the curriculum, academic calendar and working curricula.

15. Monitoring of continuous assessment of academic performance and interim assessment shall be admitted by:

1) direct communication of the student and teacher in "on-line" mode using telecommunication means;

2) test complexes;

3) verification of written individual assignments.

16. The student shall be allowed to interim assessment in discipline after completion and delivery of all control assessment established by the working curriculum.