

INTERNATIONAL CONFERENCE
Krasnoyarsk, RUSSIA
8-9 October 2020



ASEDU

Advances in Science, Engineering
and Digital Education



«ASEDU-2020: Advances in Science, Engineering and Digital Education»

«Modeling a non-stress linguistic and cultural educational environment for university correspondence students»

I F Umanets, N V Barsukova, I A Vorobeva, A B Ostapenko and N N Didukh



Problem statement

The transition of Pacific National University to a new 3.0 level required a complete reorganization of all the structural units, the Department of Foreign Languages included. In this regard, there arises the question of intensifying the students' independent work.

The ideas of modeling a non-stress linguistic and cultural environment consistently correlate with the university social environment, the very infrastructure of the university, its material and technical base, international educational and cultural ties, career guidance activities . In the long run it results in the students` personal development progress and their general professional cultural level.

However, the Department of Foreign Languages sees a number of problems related to the education of correspondence students (different level of language training, low motivation, focusing on special disciplines, insufficient number of training hours allocated to the Foreign Language discipline, etc.) which can be solved only by developing a new conceptual approach to the correspondence form of foreign language training.

According to the concept of the University foreign languages training, the educational process involves information methods and techniques and also its own electronic courses. The University lecturers are aware that in addition to developing language competencies, their activities should include outreaching the students' versatile interests, expanding their personal horizons, raising confidence in their own capabilities.



Solution methods

In order to get an adequate and sincere feedback and learn the students` opinions about the already developed innovative electronic courses an anonymous survey was conducted. Below there are some diagrams of students` answers. 220 students were surveyed.



Results:

Figure 1 is focused on students' evaluation of the Electronic Training Course:

- **55 % of the students surveyed are quite satisfied with the course;**
- **20% of respondents were disappointed by remote training. They explained in comments that personal contact with a lecturer face to face is necessary for better understanding;**
- **10% succeeded in training, while 15% were not fully satisfied.**
- **Commenting their evaluation, students wrote they were depressed by COVID 19 lockdown and had psychological difficulties in coping with the situation in whole, not only with the course.**

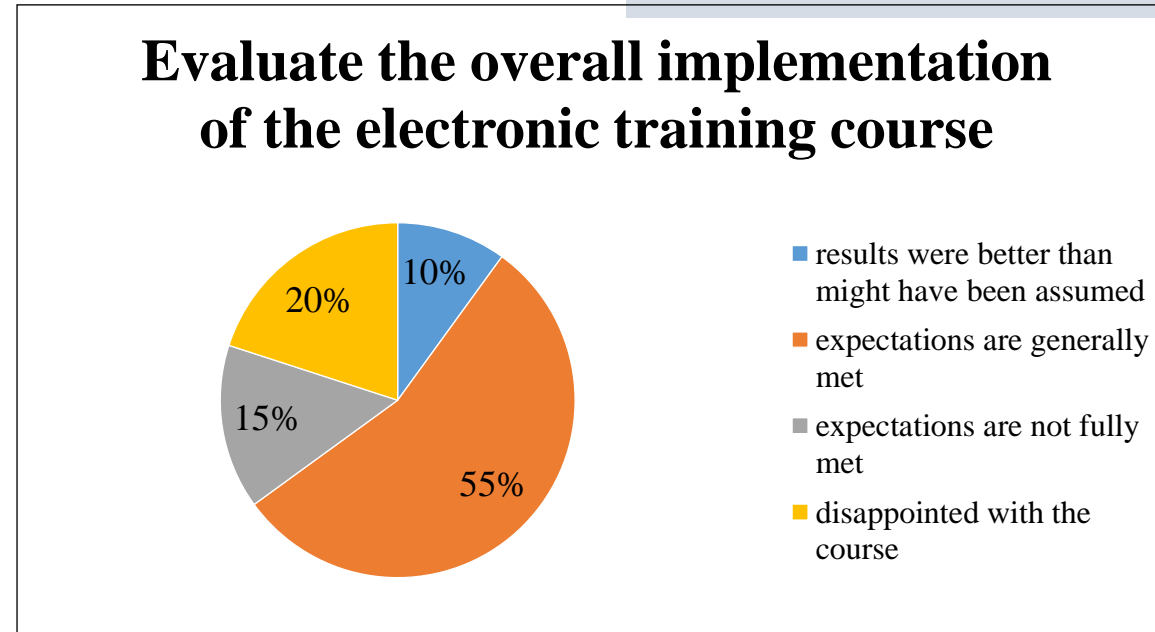


Figure 1. Students' evaluation of the Electronic Training Course (ETC)



Results:

Figure 2 shows students' opinion about network materials presented in the course. Most questioned respondents consider the materials to be very informative and vapidty free (55 %).

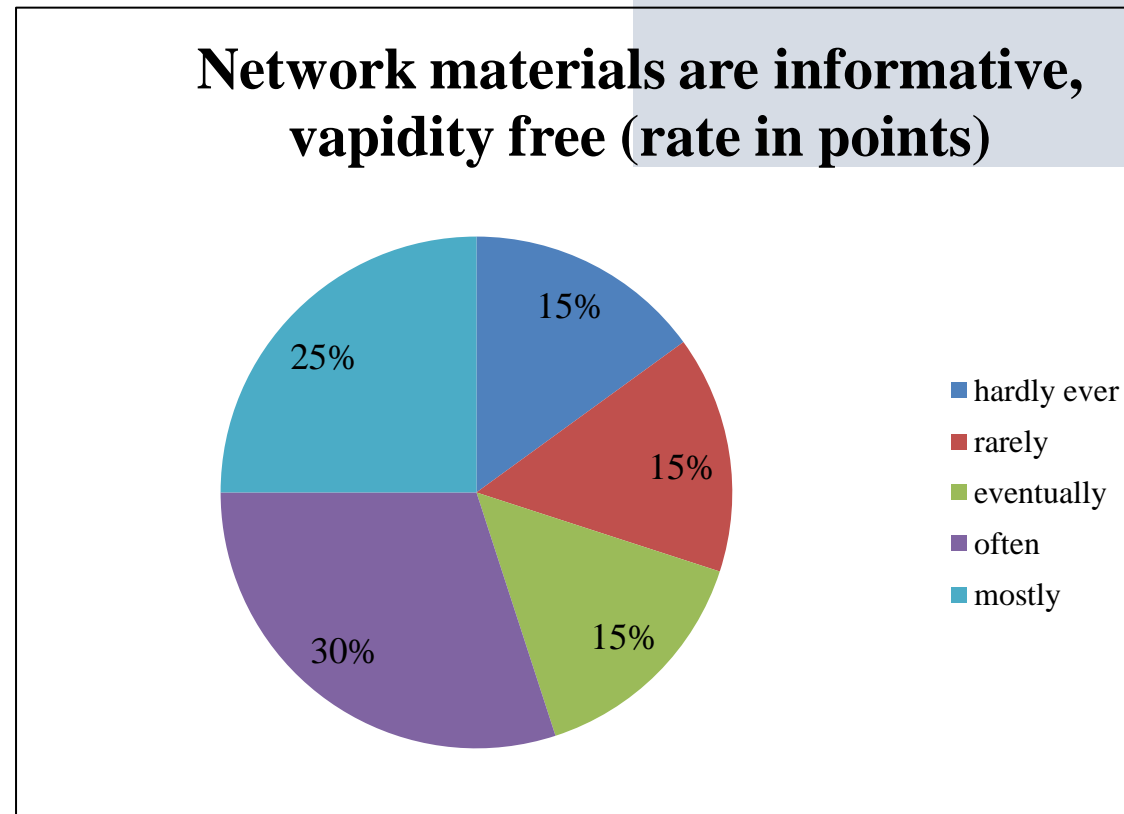


Figure 2. Evaluation of network materials



Results:

Figure 3 demonstrates highly positive feedback from students engaged in e-learning. All surveyed e-learners are satisfied with the Electronic Training Course and some foreign students are obliged to continue remote studying because of COVID 19 pandemic and closed borders.

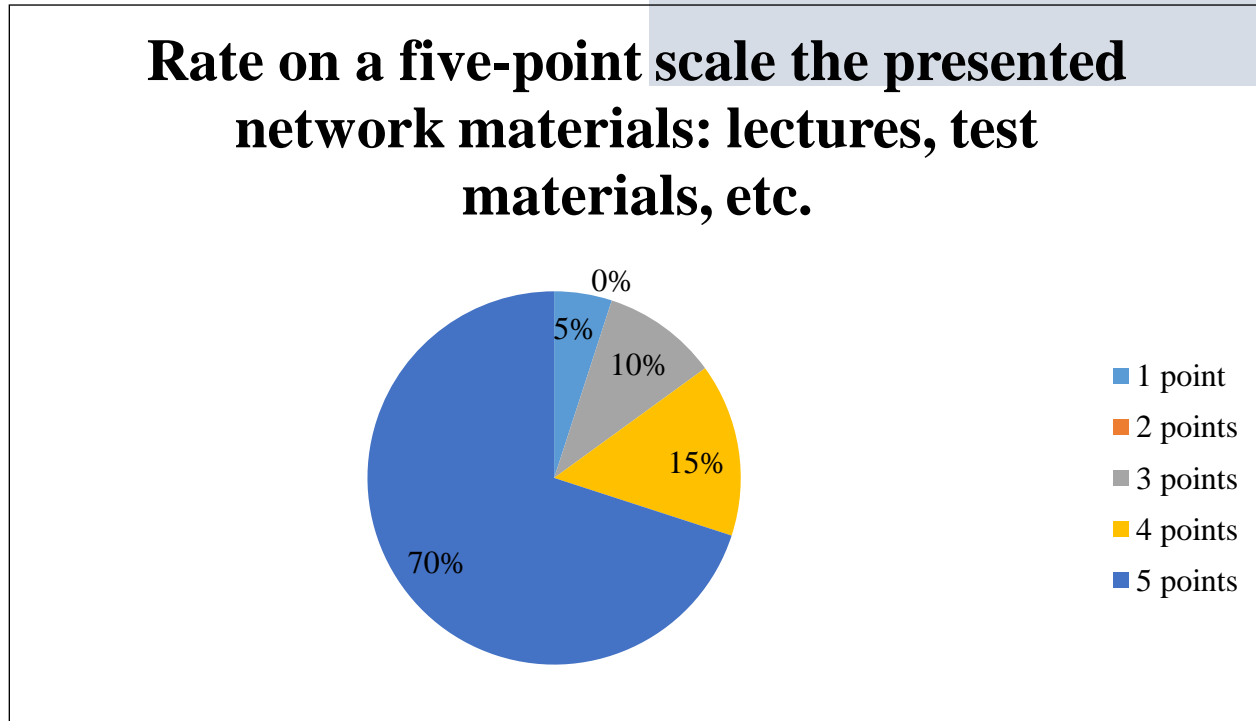


Figure 3. E-learning (training) course implementation rating



Conclusion:

The research shows that the Department of Foreign Languages makes its best to carry out the first stage of modeling a non-stress linguistic and cultural environment. The authors will continue their investigation in the direction chosen to excite a steady positive interest not only in the language being studied, but also in the unchanged universal human values.

- It is significant that it is linguistic and cultural communication that correspondence and distance students catastrophically lack.
- The experience gained is unique. It requires the further research and analysis. To a certain extent, the present study represents a first step in this direction.
- The questionnaire “Assessment of a student satisfaction with the quality of the course “Foreign language for the correspondence department”” shows that the educational process within the university is carried out due to the live contact of the lecturer and the students.
- Offering adequate replacement in virtual learning is not possible.
- It is so important to preserve values, emotions, that is, a certain linguistic and cultural environment that is inherent in education by definition, when replenishing electronic content.
- Thinking through modeling the linguistic and cultural educational environment in the new digital reality greatly contributes to solving the indicated problems.



Contacts

- **I F Umanets^{1,6}, N V Barsukova², I A Vorobeva³, A B Ostapenko⁴ and N N Didukh⁵**
- ¹ PhD (Social Sciences), Associate Professor, Head of the Department of Foreign Languages, Pacific National University, 136 Tikhookeanskaya Street, Khabarovsk, 680035, Russia
- ² PhD (Pedagogical Sciences), Associate Professor, Pacific National University, 136 Tikhookeanskaya Street, Khabarovsk, 680035, Russia
- ³ PhD (Psychology), Associate Professor, Pacific National University, 136 Tikhookeanskaya Street, Khabarovsk, 680035, Russia
- ⁴ PhD (Social Sciences), Associate Professor, Pacific National University, 136 Tikhookeanskaya Street, Khabarovsk, 680035, Russia
- ⁵ PhD (Social Sciences), Associate Professor, Pacific National University, 136 Tikhookeanskaya Street, Khabarovsk, 680035, Russia
- ⁶E-mail: 000089@pnu.edu.ru

«ASEDU-2020: Advances in Science, Engineering and Digital Education»