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*Riga State Technical School coordinate Erasmus+
Strategic Partnership project "Blended teaching and learning in VET schools",
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THE THIRD PART OF THE MANUAL

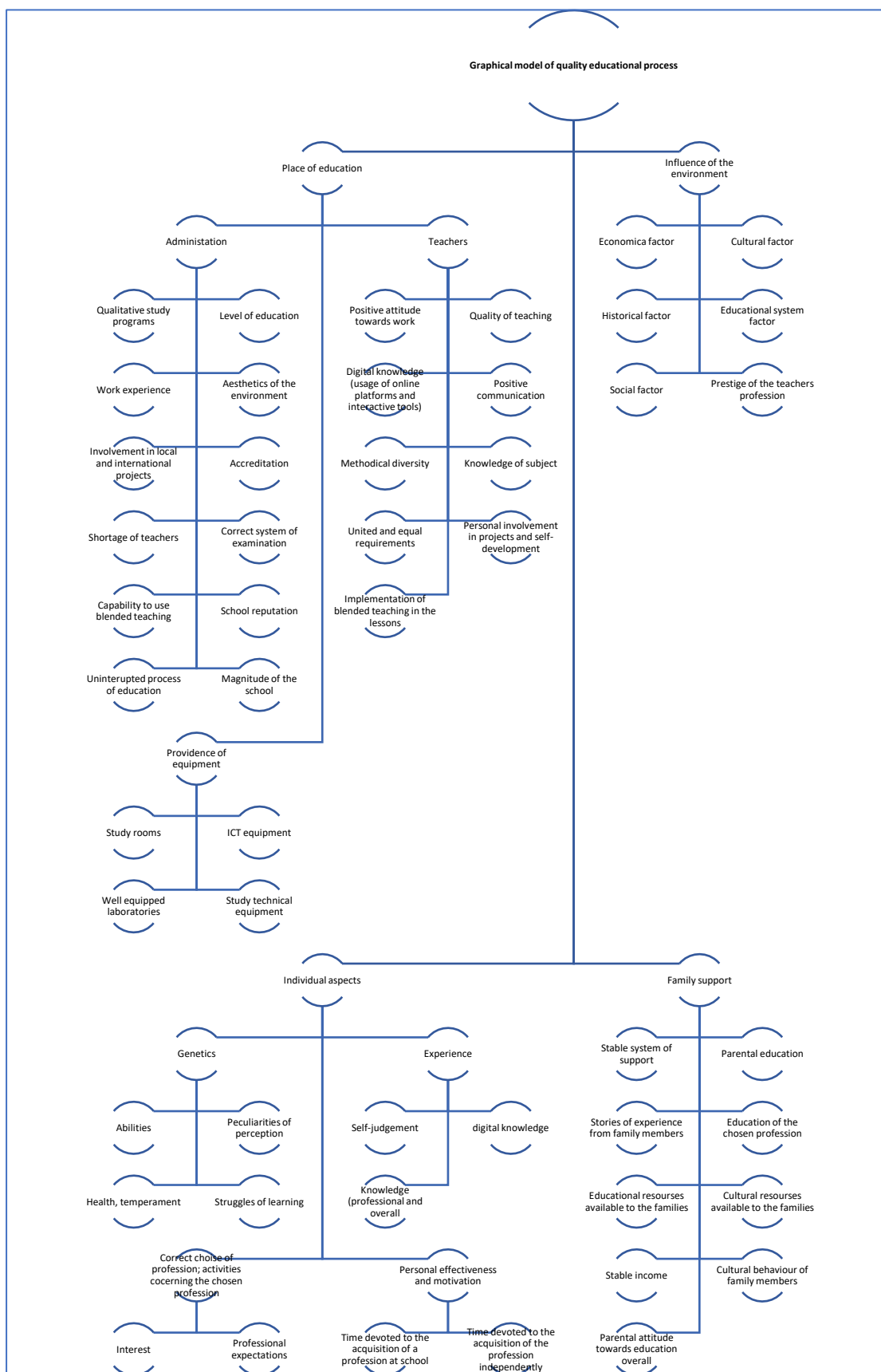
“Graphical model of quality educational process”

Project "Blended teaching and learning in VET schools"

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The main groups of factors that affect the quality educational process are individual aspects, family, education institution and environment.

Individual aspects

Individual aspects determine personality growth.

Genetics. A person is born with a certain genetic code, which includes both temperament, health, and talents, abilities, and perceptual characteristics, which in turn determine the future personality's ability to acquire theoretical and practical knowledge.

Experience. A child grows and develops, in this process a person creates an image of himself, gradually the main signs of self-esteem (high, low or adequate) are formed. Digital skills strengthen the young person's experience, self-confidence and show future professional interests and growth direction. In cooperation with a career specialist, based on the adolescent's knowledge base, a suitable professional development of the personality is successfully sought.

Motivation is one of the main factors promoting personality growth and development, which opens the door to education, extracurricular activities are one of the indicators that can be empirically measured and analyzed in order to judge the inner motivation of a young person.

The right choice of profession. By cooperating with various specialists, the young person has chosen a profession, an educational institution, so there has been genuine interest, which is the next step for the growth process to continue successfully. In this process, it is necessary to take into account that there are humane expectations for both the profession and the educational institution. At this point, it is important to provide support to the young person, so that in case of disappointment there is no premature termination of the learning process.

Learning. A true learning process is revealed at the moment when the young person spends extra time to learn the profession in depth; participates in various types of competitions, seminars and attends professional subject consultations, etc. The educational process includes not only theoretical and practical knowledge, but also the development of social skills. Contribution of personal efficacy is participation in various activities; students' council, sports, music, art, because during this time the young person learns social and communication skills, leadership skills, time management skills, as well as orator skills.

Family participation

The family is the basis for the further growth of the personality.

A stable support system. In the process of education, the young person faces various difficulties and obstacles. It is essential that family support is available at that moment: comfort, kind words, advice, reinforcement. It is essential that there is at least one person in the family who is available. The opinion that young people can be like adults at this time is wrong.

Family behavior culture. Each family has its own characteristics, which can influence personality development successfully, but can also slow down this development. Let's mention some negative examples of the culture of behavior: often ignoring problems, making insulting jokes, denying support as a



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punishment for wrongdoing, reducing daily allowance, denying it, harmful habits, etc. **Parents' level of education.** Young people learn not from words, but from deeds, they have an important example; parents, brothers, sisters, relatives. It is these people who can strengthen the belief that education is a value.

Education in the relevant profession. Empirical data show that if a young person learns the same profession as his parents, relatives or friends, it helps to reduce early termination of the learning process. The profession unites people, helps to overcome difficulties and strengthens the feeling - *if others can cope with difficulties, then I can too* .

Parents' stories about their schooling. It seems that it doesn't matter, young people create their own life, future, but at the subconscious level, what have heard from their parents, for example, *yes, I didn't do well in math at school, why do I need sports, I had a bad experience with a social studies teacher* , etc. In psychology, there is a term-identification - it is a conscious and unconscious desire to be like a parent, because he is the first important person.

Parents' attitude towards education in general. Sometimes parents, both with their personal experience, example, and with their attitude, express that education is not important. Today, it is possible to live and work anywhere in the world, when getting an education is expensive, young people are considering options to stop their education. In an abroad rich country, the salary of a simple worker is probably higher than that of a teacher in his home country.

Stable income. Parents' attitudes towards education in general are closely related to family income as a whole. In a situation where the material conditions in the family are difficult, the young person is forced to study and work at the same time, as a result of which, due to lack of experience, work often prevails.

Educational resources available. Educational resources are necessary for successful learning; professional subject educational literature, computer and its equipment, telephone, internet access, etc. If the family is unable to provide this, it is impossible to fully learn the subject matter and the young person feels like an outcast, who always misses the deadlines for handing in assignments, is unable to connect to remote classes in a quality way.

Family cultural resources. Personality development is closely related to the family's ability to spiritually enrich their child by offering various cultural and entertainment activities. In this way, the young person has the opportunity to improve in many ways. There is a misconception that young people at this age are independent and want to spend their free time only with friends. Family events give him/her a sense of belonging, acceptance and love.

Education institution

Management. The quality of management of the educational institution significantly affects the quality of the educational process. Planning and implementing the activities of the educational institution in accordance with the set goals and strategy of VET institution, professional dialogue with teachers and other employees, cooperative professional relations, provision of opportunities for professional development, good communication and provision of support measures for students and their parents, as well as building and maintaining good partnerships with other educational institutions,



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entrepreneurs and other cooperation partners significantly affects the efficiency of the educational institution and the quality of the educational process as a whole.

Teachers and teaching quality. The quality of the educational process is influenced by the ability of teachers to qualitatively plan learning content within the framework of subjects and modules, as well as the knowledge and willingness of teachers to use diverse teaching methods, approaches, digital tools, use visual aids, use blended teaching models, when organizing lessons both in an educational institution, and beyond, to provide better learning opportunities for students and improve their learning outcomes. The individual approach of teachers is also important, taking into account the learning needs of students and the initiative of teachers to guide each student to growth. Building mutual respectful relationships and motivating students to learn by maintaining a positive learning culture is also important .

Technical support. Technical and software provision, as well as digital literacy of all parties involved, modern teaching equipment, simulators, well-equipped laboratories according to each subject or module are important prerequisites to ensure a qualitative educational process.

The environment

The prestige of the teaching profession. Low prestige of the teaching profession can create a shortage of teachers and can negatively affect the quality of the teaching process.

The social environment shapes the psychological characteristics of students and also affects the development of students. Therefore, it is important to ensure equal conditions for all students, regardless of their belonging to one of the social groups.

Cultural environment. Cultural differences play an important role in the development of social skills - respectful communication and cooperation, civic participation, conflict resolution, the ability to change and adapt, as well as openness to different opinions and cultural differences.

Economic environment. The economic situation in the country significantly affects education. During economic growth, there is a high overall demand for goods and services, as well as an increased demand for workers. As a result, employees receive higher wages and other additional benefits. These employees have the financial resources to provide for their children's education. In times of economic growth, companies also have funding to allocate to improving the qualifications of their employees or acquiring new qualifications.

Education system. Educational processes in educational institutions are influenced by the national education policy and the compliance of the educational program offer with labor market trends.

History and traditions of the educational institution. The history and traditions of the educational institution are of great value, as the historical materials depict interesting events of previous years, the achievements of teachers and students, and the inherited traditions.