[**https://www.kaznpu.kz/docs/601303\_-\_\_\_.pdf**](https://www.kaznpu.kz/docs/601303_-___.pdf)

**EDUCATIONAL PROGRAM**

**6В01303 - PRIMARY EDUCATION WITH INFORMATION AND COMMUNICATION**

**TECHNOLOGIES (dual training)**

**Direction of preparation "Primary education"**

**within the framework of the project 618835-EPP-1-2020-1-KZ-EPPKA2-CBHE-SP –**

**"Implementation of the dual system in Kazakhstan - KAZDUAL" under the Erasmus + program**

**4.** **Syllabus**

| Module code | Names of disciplines of types of educational work | **ECTS** | **Семестры** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **I** | **II** | **III** | **IV** | **V** | **VI** | **VII** | **VIII** |
| GENERAL EDUCATIONAL DISCIPLINES (OOD) | | **56** |  | | | | | | | |
| REQUIRED COMPONENT (OK) | | **51** |  |  |  |  |  |  |  |  |
| **MIMK** | **М-1 Module of historical and ideological competencies** | **10** |  |  |  |  |  |  |  |  |
|  | Modern history of Kazakhstan | 5 | 5 |  |  |  |  |  |  |  |
| Philosophy | 5 |  |  | 5 |  |  |  |  |  |
| **MSPZ** | M-2 Socio-Political Knowledge Module (MSKZ) | **8** |  |  |  |  |  |  |  |  |
|  | Sociology | 2 |  |  | 2 |  |  |  |  |  |
| Political science | 2 |  |  |  | 2 |  |  |  |  |
| Culturology | 2 |  |  | 2 |  |  |  |  |  |
| Psychology | 2 |  |  |  | 2 |  |  |  |  |
| **IKM** | М-3 Instrumental-communicative module | **25** |  |  |  |  |  |  |  |  |
|  | Foreign language | 10 | 5 | 5 |  |  |  |  |  |  |
| Kazakh (Russian) language | 10 | 5 | 5 |  |  |  |  |  |  |
| Information and Communication Technologies (in English) | 5 | 5 |  |  |  |  |  |  |  |
| **MZOG** | M-4 Healthy lifestyle module | **8** |  |  |  |  |  |  |  |  |
|  | Physical Culture | 8 | 2 | 2 | 2 | 2 |  |  |  |  |
| **OOD KV** | M-5 Component of choice (CV) | **5** |  |  |  |  |  |  |  |  |
| Fundamentals of Economics and Entrepreneurship | 5 |  |  |  | 5 |  |  |  |  |
| Fundamentals of law and anti-corruption culture |
| Human life safety |
| Ecology and sustainable development |
| Leadership and youth policy |
| **ЦИКЛ БАЗОВЫХ и ПРОФИЛИРУЮЩИХ ДИСЦИПЛИН (цБпД)** | | **172** |  | | | | | | | |
| **ВУЗОВСКИЙ Компонент (ВК)** | | **94** |  | | | | | | | |
| **BPVK6**  MFMK | M-6 Module for the formation of interdisciplinary competencies | **8** |  |  |  |  |  |  |  |  |
| Digital technologies in education | **5** |  |  |  | 5 |  |  |  |  |
| Abaitan | **3** |  | 3 |  |  |  |  |  |  |
| **BPVK7**  KAyM | M-7 Communication and language module | **10** |  |  |  |  |  |  |  |  |
| Kazakh (Russian) (B2) | 5 |  |  | 5 |  |  |  |  |  |
| Advanced foreign language | 5 |  |  |  | 5 |  |  |  |  |
| 1. **BPVK8** | М-8 Module of professional disciplines | **46** |  |  |  |  |  |  |  |  |
| Primary School Pedagogy | 5 |  | 5 |  |  |  |  |  |  |
| Education of primary school students based on national values | 3 |  |  |  |  |  |  | 3 |  |
| Psychology of younger students | 4 |  | 4 |  |  |  |  |  |  |
| Criteria-based assessment technologies | 3 |  |  |  |  |  |  | 3 |  |
| Inclusive education | 5 |  |  |  |  | 5 |  |  |  |
| Physiology of the development of schoolchildren | 3 | 3 |  |  |  |  |  |  |  |
| Production (Pedagogical) practice | 23 |  |  |  |  |  | 4 | 4 | 15 |
| 1. **BPVK9** 2. MIKT | M-9 Information and Communication Technology Module | **15** |  |  |  |  |  |  |  |  |
| IT project management | 5 |  |  | 5 |  |  |  |  |  |
| Methods of teaching the discipline "Digital Literacy" | 5 |  |  |  |  |  |  | 5 |  |
| Workshop on creating multimedia educational products | 5 |  |  |  |  | 5 |  |  |  |
| 1. **BPVK10** 2. MMP | M-10 Methodological training module | **15** |  |  |  |  |  |  |  |  |
| Methods of teaching the subject "Primer" | 5 |  |  |  |  |  | 5 |  |  |
| Methods of teaching the updated content of the subject "Mathematics" | 5 |  |  |  |  | 5 |  |  |  |
| Methods of teaching the updated content of the subject "Kazakh (Russian) language" | 5 |  |  |  |  |  |  | 5 |  |
| **КОМПОНЕНТ ПО ВЫБОРУ (КВ)** | | **78** |  |  |  |  |  |  |  |  |
| **KV11.1**  MFP | M-11.1 Fundamental training module | **13** |  |  |  |  |  |  |  |  |
| Fundamentals of the updated language education of primary school students | 5 |  |  | 5 |  |  |  |  |  |
| Fundamentals of the updated mathematical education of younger students | 4 |  |  | 4 |  |  |  |  |  |
| Fundamentals of the updated natural science education of primary school students | 4 |  |  |  | 4 |  |  |  |  |
| **KV11.2**  MOPD | M-11.2 Module of the basics of pedagogical activity | **13** |  |  |  |  |  |  |  |  |
| Basics of Literate Writing | 5 |  |  |  |  |  |  |  |  |
| Fundamentals of musical knowledge | 4 |  |  |  |  |  |  |  |  |
| Development of functional literacy of younger students | 4 |  |  |  |  |  |  |  |  |
| **KV12.1**  MPP | M-12.1 Subject training module 1 | **22** |  |  |  |  |  |  |  |  |
| Setting up the apparatus and performing (dombra, piano, button accordion, accordion, guitar) | 6 |  | 6 |  |  |  |  |  |  |
| Methods of teaching the updated content of the subject "English" | 5 |  |  |  |  |  | 5 |  |  |
| Children's literature with a workshop on expressive reading | 6 |  |  |  |  | 6 |  |  |  |
| Fundamentals of musical and practical activities and vocal and choral performance | 5 | 5 |  |  |  |  |  |  |  |
| **KV12.2**  MNPOPO | M-12.2 Module of new approaches to the organization of the learning process | **22** |  |  |  |  |  |  |  |  |
| Robotics and computational thinking of a primary school student | 6 |  |  |  |  |  |  |  |  |
| Innovative technologies in teaching English | 5 |  |  |  |  |  |  |  |  |
| Development of emotional intelligence of students | 6 |  |  |  |  |  |  |  |  |
| Methodology for conducting general developmental exercises based on national values | 5 |  |  |  |  |  |  |  |  |
| **KV13.1**  MTsG | M-13.1 Digital literacy module | **20** |  |  |  |  |  |  |  |  |
| Intelligent information systems | 5 |  |  |  |  |  | 5 |  |  |
| IT products for primary education | 5 |  |  |  |  |  |  | 5 |  |
| Information and Communication Technologies (ICT) in Teaching School Subjects | 5 |  |  |  | 5 |  |  |  |  |
| Workshop on the development of digital literacy of younger students | 5 |  |  |  |  | 5 |  |  |  |
| **KV13.2**  MSP | M-13.2 Special training module | **20** |  |  |  |  |  |  |  |  |
| Methods of teaching the updated content of the subject "Physical Education" | 5 |  |  |  |  |  |  |  |  |
| Theory and technology of the pedagogical process in an ungraded elementary school | 5 |  |  |  |  |  |  |  |  |
| media literature | 5 |  |  |  |  |  |  |  |  |
| Development of research activities of students | 5 |  |  |  |  |  |  |  |  |
| **KV14.1**  MPP2 | M-14.1 Subject training module 2 | **23** |  |  |  |  |  |  |  |  |
| Methods of teaching the updated content of the subject "Literary reading" | 5 |  |  |  |  |  | 5 |  |  |
| Methods of teaching the updated content of the subject "Natural Science" | 5 |  |  |  |  | 5 |  |  |  |
| Methods of teaching the updated content of the subject "Artistic work" | 4 |  |  |  |  |  |  | 4 |  |
| Methods of teaching the updated content of the subject "Knowledge of the World" | 5 |  |  |  |  |  | 5 |  |  |
| Methodology for introducing students to national values based on the creation of a mobile educational environment | 4 |  |  |  |  |  |  | 4 |  |
| **KV 14.2**  MNPPY | M-14.2 Module of new approaches to teaching and learning | **23** |  |  |  |  |  |  |  |  |
| Theory and methods of teaching primary school subjects | 5 |  |  |  |  |  |  |  |  |
| in conditions of multilingualism | 5 |  |  |  |  |  |  |  |  |
| Meta-subject approach in primary education | 4 |  |  |  |  |  |  |  |  |
| Methods and technologies of distance learning | 5 |  |  |  |  |  |  |  |  |
| Methodology for integrating primary school subjects | 4 |  |  |  |  |  |  |  |  |
|  | Problem Solving Workshop | **78** | **5** | **6** | **9** | **9** | **16** | **20** | **13** |  |
|  | Optional component, total | **205** | **30** | **30** | **30** | **30** | **31** | **25** | **29** |  |
|  | Total for theoretical training | **23** |  |  |  |  |  | **4** | **4** | **15** |
| **Итоговая аттестация** | | **12** |  |  |  |  |  |  |  |  |
|  | Написание и защита дипломной работы/дипломного проекта | 12 |  |  |  |  |  |  |  | **12** |
| **Итого** | | **240** | **30** | **30** | **30** | **30** | **31** | **29** | **33** | **27** |
| **ДОПОЛНИТЕЛЬНЫЕ ВИДЫ ОБУЧЕНИЯ (ДВО)** | |  |  |  |  |  |  |  |  |  |
|  | Pedagogical practice (educational, 1.2 course) | **6** |  | **2** | **2** | **2** |  |  |  |  |
|  | Industrial training | **18** | **3** | **2** | **2** | **2** | **3** | **3** | **3** |  |
|  | community service | 2 |  | 2 |  |  |  |  |  |  |
|  | Flash mob training | 2 |  |  | 2 |  |  |  |  |  |

**5. Объем и структура образовательной программы**

| **Курс обучения** | **Семестр** | **Количество дисциплин** | | | **Количество ECTS** | | | | | | | **Всего часов** | **Количество экзаменов** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ОК** | **ВК** | **КВ** | **Теоретическое обучение** | **практика** | | | **Производственное обучение** | **Итоговая аттестация** | **Всего** |
| **Учебная** | **Педагоги-ческая** | **Производст-**  **венная** |
| 1 | 1 | 5 | 1 | 1 | 30 |  |  |  | 3 |  | 30 | 900 | 7 |
| 2 | 3 | 3 | 1 | 30 |  |  |  | 2 |  | 30 | 900 | 7 |
| 2 | 3 | 4 | 2 | 2 | 30 |  |  |  | 2 |  | 30 | 900 | 8 |
| 4 | 3 | 2 | 3 | 30 |  |  |  | 2 |  | 30 | 900 | 8 |
| 3 | 5 |  | 3 | 3 | 31 |  |  |  | 3 |  | 31 | 930 | 6 |
| 6 |  | 1 | 4 | 25 |  |  | 4 | 3 |  | 29 | 870 | 5 |
| 4 | 7 |  | 4 | 3 | 29 |  |  | 4 | 3 |  | 33 | 990 | 7 |
| 8 |  |  |  |  |  |  | 15 |  | 12 | 27 | 810 |  |
| **Итого** | | **15** | **16** | **17** | **205** |  |  | **23** |  | **12** | **240** | **7200** | **48** |