

**LIST OF COMPONENTS OF THE EDUCATIONAL «MANAGEMENT AND  
BUSINESS ADMINISTRATION»  
second (Master) level**

| Discipline<br>code                                                           | Components of the educational program (academic disciplines,<br>practical training) | Number<br>of<br>credits | Form of<br>final control |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------|--------------------------|
| 1                                                                            | 2                                                                                   | 3                       | 4                        |
| <b>1. Obligatory educational components</b>                                  |                                                                                     |                         |                          |
| <b>1.1. General training course</b>                                          |                                                                                     |                         |                          |
| OC 1                                                                         | Professional Foreign Language                                                       | 6.0                     | Pass/Fail<br>test, exam  |
| OC 2                                                                         | Ethics and Organizational Culture in Professional Activities                        | 3.0                     | Pass/Fail<br>test        |
| OC 3                                                                         | Organization of Scientific Research                                                 | 4.0                     | Pass/Fail<br>test        |
| OC 4                                                                         | Information Technology in Professional Activities                                   | 4.0                     | Pass/Fail<br>test        |
| <b>Number of general training components</b>                                 |                                                                                     | <b>17.0</b>             |                          |
| <b>1.2. Professional and practical training course</b>                       |                                                                                     |                         |                          |
| OC 5                                                                         | Administrative Management                                                           | 4.0                     | Exam                     |
| OC 6                                                                         | Strategic Management                                                                | 4.0                     | Exam                     |
| OC 7                                                                         | Financial Management                                                                | 4.0                     | Exam                     |
| OC 8                                                                         | Business Administration in the Context of Transformations                           | 4.0                     | Exam                     |
| OC 9                                                                         | International Management                                                            | 3.0                     | Exam                     |
| <b>Number of professional and practical training components</b>              |                                                                                     | <b>19.0</b>             |                          |
| <b>1.3. Practical training and final examination</b>                         |                                                                                     |                         |                          |
| OC 10                                                                        | On-the-Job Training                                                                 | 8.0                     | Pass/Fail<br>test        |
| OC 11                                                                        | Pre-Graduation Practical Training                                                   | 6.0                     | Pass/Fail<br>test        |
| OC 12                                                                        | Qualifying paper                                                                    | 16.0                    | Defense                  |
| <b>Total amount of practical training and final examination</b>              |                                                                                     | <b>30.0</b>             |                          |
| <b>Total number of obligatory components</b>                                 |                                                                                     | <b>66.0</b>             |                          |
| <b>2. Elective components</b>                                                |                                                                                     |                         |                          |
| <i>Area 1. Management and Business Administration without specialization</i> |                                                                                     |                         |                          |
| EC 1.1                                                                       | Business Process Design                                                             | 4.0                     | Pass/Fail<br>test        |
| EC 1.2                                                                       | Business Planning                                                                   | 4.0                     | Pass/Fail<br>test        |
| EC 1.3                                                                       | Management Consulting                                                               | 4.0                     | Pass/Fail<br>test        |
| EC 1.4                                                                       | Professional Speech Activity of Managers                                            | 4.0                     | Pass/Fail<br>test        |
| EC 1.5                                                                       | Global Economy                                                                      | 4.0                     | Pass/Fail<br>test        |
| EC 1.6                                                                       | Innovation and Investment Activities                                                | 4.0                     | Pass/Fail<br>test        |

| <i>Area 2. Management and Business Administration, specialization: Business Development Management</i>        |                                                                                          |             |                |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------|----------------|
| EC 2.1                                                                                                        | Business Modeling and Simulation                                                         | 4.0         | Pass/Fail test |
| EC 2.2                                                                                                        | Business Planning                                                                        | 4.0         | Pass/Fail test |
| EC 2.3                                                                                                        | Business and Technical Communications                                                    | 4.0         | Pass/Fail test |
| EC 2.4                                                                                                        | Sustainable Development Management                                                       | 4.0         | Pass/Fail test |
| EC 2.5                                                                                                        | Global Business Management                                                               | 4.0         | Pass/Fail test |
| EC 2.6                                                                                                        | Social Entrepreneurship                                                                  | 4.0         | Pass/Fail test |
| <i>Area 3. Management and Business Administration, specialization: IT Project Management</i>                  |                                                                                          |             |                |
| EC 3.1                                                                                                        | Introduction to Artificial Intelligence                                                  | 4.0         | Pass/Fail test |
| EC 3.2                                                                                                        | Project Management in IT                                                                 | 4.0         | Pass/Fail test |
| EC 3.3                                                                                                        | Data Analytics and Business Intelligence                                                 | 4.0         | Pass/Fail test |
| EC 3.4                                                                                                        | IT Project Communication Management                                                      | 4.0         | Pass/Fail test |
| EC 3.5                                                                                                        | Blockchain Technology                                                                    | 4.0         | Pass/Fail test |
| EC 3.6                                                                                                        | Cybersecurity and Risk Management                                                        | 4.0         | Pass/Fail test |
| <i>Area 4. Management and Business Administration, specialization: Healthcare Organization and Management</i> |                                                                                          |             |                |
| EC 4.1                                                                                                        | Medical Law                                                                              | 4.0         | Pass/Fail test |
| EC 4.2                                                                                                        | Global Leadership in Healthcare                                                          | 4.0         | Pass/Fail test |
| EC 4.3                                                                                                        | Planning, Design and Construction of Healthcare Facilities                               | 4.0         | Pass/Fail test |
| EC 4.4                                                                                                        | Information Technology, Digital Transformation and Artificial Intelligence in Healthcare | 4.0         | Pass/Fail test |
| EC 4.5                                                                                                        | Management and Marketing in Healthcare                                                   | 4.0         | Pass/Fail test |
| EC 4.6                                                                                                        | Personnel Management Policy and Strategy at Healthcare Institutions                      | 4.0         | Pass/Fail test |
| <b>Number of elective components:</b>                                                                         |                                                                                          | <b>24.0</b> |                |
| <b>TOTAL CAPACITY OF THE EDUCATIONAL AND PROFESSIONAL PROGRAM</b>                                             |                                                                                          | <b>90.0</b> |                |