

Curriculum of the study programme 38.03.05_02 E-business

| Index | Description | Total hours | Total credits | Semester | Assessment |
|------------------|--|-------------|---------------|----------|---------------------------|
| K.M.01 | General education module | 468 | 13 | | |
| K.M.01.01 | Life safety | 72 | 2 | 4 | Academic assessment |
| K.M.01.02 | Story | 72 | 2 | 2 | Academic assessment |
| K.M.01.03 | Philosophy | 108 | 3 | 1 | Exam |
| K.M.01.04 | Jurisprudence | 72 | 2 | 1 | Academic assessment |
| K.M.01.05 | Sociology and Psychology | 144 | 4 | 1 | Exam |
| K.M.02 | Physical Culture | 400 | 2 | 2 | |
| K.M.02.01 | Physical Culture | 72 | 2 | 2 | Academic assessment |
| K.M.02.02 | Elective physical culture and sports | 328 | | 1,2,3,4 | Academic assessment |
| K.M.03 | Foreign language learning module | 648 | 18 | | |
| K.M.03.01 | Foreign language: Basic course | 324 | 9 | 1,2,3 | Exam, academic assessment |
| K.M.03.02 | Foreign language: Vocational-oriented course | 216 | 6 | 4.5 | Academic assessment, exam |
| K.M.03.03 | Business Informatics Seminar (in English) | 108 | 3 | 6 | Academic assessment |
| K.M.04 | Fundamental module | 792 | 22 | | |
| K.M.04.01 | Math module | 504 | 14 | | |
| K.M.04.01.01 | Maths | 360 | 10 | 1,2 | Exam |
| K.M.04.01.02 | Probability theory | 144 | 4 | 3 | Exam |
| K.M.04.02 | Natural science module | 144 | 4 | | |
| K.M.04.02.01 | Ecology | 72 | 2 | 3 | Academic assessment |
| K.M.04.02.02 | Concepts of modern natural science | 72 | 2 | 1 | Academic assessment |
| K.M.04.03 | Information technology module | 144 | 4 | | |
| K.M.04.03.01 | Informatics | 144 | 4 | 1 | Exam |
| K.M.05 | Basic referral module | 3168 | 88 | | |
| K.M.05.01 | Introduction to professional activities | 72 | 2 | 2 | Academic assessment |

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|---------------------|--|------------|----------|-----|---------------------|
| K.M.05.02 | Economic theory | 288 | 8 | | |
| K.M.05.02.01 | Microeconomics | 144 | 4 | 1 | Exam |
| K.M.05.02.02 | Macroeconomics | 144 | 4 | 2 | Exam |
| K.M.05.03 | Enterprise economy | 144 | 4 | 2 | Exam, SGW |
| K.M.05.04 | Management theory | 252 | 7 | | |
| K.M.05.04.01 | Management | 180 | 5 | 3 | Exam |
| K.M.05.04.02 | Systems theory | 72 | 2 | 3 | Academic assessment |
| K.M.05.05 | Marketing | 180 | 5 | 3 | Exam |
| K.M.05.06 | Accounting | 180 | 5 | 3 | Exam, SGW |
| K.M.05.07 | Statistics | 144 | 4 | 4 | Exam |
| K.M.05.08 | Digital technologies in business management | 144 | 4 | 5 | Exam |
| K.M.05.09 | Discrete Math | 144 | 4 | 4 | Academic assessment |
| K.M.05.10 | Information and documentation support | 180 | 5 | | |
| K.M.05.10.01 | Management documentation | 72 | 2 | 1 | Academic assessment |
| K.M.05.10.02 | Information systems and technologies | 108 | 3 | 2 | Exam |
| K.M.05.11 | General engineering disciplines | 144 | 4 | | |
| K.M.05.11.01 | Advanced manufacturing technology | 72 | 2 | 1 | Academic assessment |
| K.M.05.11.02 | Digital Industry Technologies | 72 | 2 | 2 | Academic assessment |
| K.M.05.12 | Database | 144 | 4 | 5 | Exam |
| K.M.05.13 | Enterprise architecture | 144 | 4 | 7 | Exam |
| K.M.05.14 | Data management | 144 | 4 | 6 | Exam |
| K.M.05.DV.01 | Disciplines (modules) optional 1 (DI.1) | 144 | 4 | | |
| K.M.05.DW.01.01 | Programming technologies | 144 | 4 | 4 | Exam |
| K.M.05.DW.01.02 | Algorithmization and programming | 144 | 4 | 4 | Exam |
| K.M.05.DW.02 | Disciplines (modules) optional 2 (DI.2) | 180 | 5 | | |
| K.M.05.DW.02.01 | Mathematical methods in economics and management | 180 | 5 | 4 | Exam, SGW |
| K.M.05.DW.02.02 | Operations research | 180 | 5 | 4 | Exam, SGW |
| K.M.05.DV.03 | Disciplines (modules) optional 3 (DI.3) | 252 | 7 | | |
| K.M.05.DW.03.01 | Business process modeling | 252 | 7 | 4,5 | Exam |

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|---------------------|--|-------------|-----------|-------|---------------------------|
| K.M.05.DW.03.02 | Business Modeling Tools | 252 | 7 | 4,5 | Exam |
| K.M.05.DV.04 | Disciplines (modules) optional 4 (DV.4) | 144 | 4 | | |
| K.M.05.DV.04.01 | Finance theory | 144 | 4 | 3 | Exam |
| K.M.05.DW.04.02 | Finance and credit | 144 | 4 | 3 | Exam |
| K.M.05.DW.05 | Disciplines (modules) optional 5 (DV.5) | 144 | 4 | | |
| K.M.05.DW.05.01 | Information systems lifecycle management | 144 | 4 | 6 | Exam |
| K.M.05.DW.05.02 | Information systems design | 144 | 4 | 6 | Exam |
| K.M.06 | Profile module | 1152 | 32 | | |
| K.M.06.01 | E-Business | 144 | 4 | 5 | Exam |
| K.M.06.02 | Management of services for electronic and mobile business | 144 | 4 | 7 | Exam |
| K.M.06.03 | Digital Marketing and E-Commerce | 180 | 5 | 7 | Exam |
| K.M.06.04 | Digital Enterprise Development Management | 216 | 6 | 7,8 | Exam, academic assessment |
| K.M.06.05 | Innovative business models | 180 | 5 | 8 | Exam |
| K.M.06.06 | E-business investment management | 144 | 4 | 6 | Exam |
| K.M.06.07 | Basics of user interface design | 144 | 4 | 6 | Exam |
| K.M.07 | Mobility module | 360 | 10 | | |
| K.M.07.DV.01 | Additional profile disciplines | 360 | 10 | | |
| K.M.07.DW.01.01 | Educational foresight | 360 | 10 | 5,6,7 | Academic assessment |
| K.M.07.DW.01.02 | Career adaptability | 360 | 10 | 5,6,7 | Academic assessment |
| K.M.08 | Project activity module | 1764 | 49 | | |
| K.M.08.01 (U) | Practice for obtaining primary professional skills and abilities, including primary skills and research skills | 72 | 2 | 2 | Academic assessment |
| K.M.08.02 (PD) | Undergraduate practice | 216 | 6 | 8 | Exam |
| K.M.08.03 | Basics of project activities | 108 | 3 | 4 | Academic assessment, SGW |
| K.M.08.04 | Project work on the analysis of enterprise business processes | 180 | 5 | 5 | Academic assessment, CP |
| K.M.08.05 | Project work on the analysis of information exchange models | 144 | 4 | 6 | Academic assessment? CP |
| K.M.08.06 | Design work on the formation of the IT architecture of the enterprise | 144 | 4 | 7 | Exam, CW |
| K.M.08.07 (P) | Practice in the basics of management | 144 | 4 | 5 | Academic assessment |

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| K.M.08.08 | Project work on project management of implementation of architectural solutions | 180 | 5 | 8 | Exam, CW |
| K.M.08.09 (p) | Practice for assessing the effectiveness of reorganization projects | 144 | 4 | 7 | Academic assessment |
| K.M.08.10 | Complex course project | 216 | 6 | 8 | Academic assessment, CP |
| K.M.08.11 (p) | Practice for obtaining professional skills and professional experience | 216 | 6 | 6 | Academic assessment |
| K.M.09 | State final certification | 216 | 6 | | |
| K.M.09.01 (D) | Defense of the final qualifying work, including preparation for the defense procedure and the defense procedure | 216 | 6 | 8 | |
| FTD. | Electives. Variable part | 216 | 6 | | |
| FTD.B.01 | Basics of work in EIOS | 36 | 1 | 1 | Academic assessment |
| FTD.B.02 | Creative semesters | 36 | 1 | 1 | Academic assessment |
| FTD.B.03 | Information resources and information retrieval technologies | 72 | 2 | 2 | Academic assessment |
| FTD.B.04 | Professionally oriented course of the second foreign language | 72 | 2 | 6 | Academic assessment |

Basic part - 99 ZETS *

Variable part, compulsory disciplines - 52 ZET *;

The variable part, optional disciplines - 34 ZET *;

Practice block - 49 ZETS *;

State final certification - 6 ZET *;

* 1 ZET - 36 hours.

Academic calendar schedule

| Month | September | | | | October | | | November | | | December | | | | January | | | February | | | March | | | | April | | | May | | | | | June | | | | July | | | August | | | | | | | | | | | | | | | | | | | | | |
|-------|-----------|------|-------|-------|---------|---|---|----------|---|----|----------|-------|-------|-------|---------|------|-------|----------|------|----|-------|------|----|----|-------|------|-------|------|----|----|----|------|------|----|------|-------|-------|------|----|--------|------|-------|-------|-------|-----|------|-------|-------|------|----|----|------|-------|-------|------|---|--|--|-----|-------|-------|
| | 1-7 | 8-14 | 15-21 | 22-28 | 29-5 | | | 27-2 | | | 3-9 | 10-16 | 17-23 | 24-30 | 1-7 | 8-14 | 15-21 | 22-28 | 29-4 | | | 26-1 | | | 2-8 | 9-15 | 16-22 | 23-1 | | | | 30-5 | | | 6-12 | 13-19 | 20-26 | 27-3 | | | 4-10 | 11-17 | 18-24 | 25-31 | 1-7 | 8-14 | 15-21 | 22-28 | 29-5 | | | 6-12 | 13-19 | 20-26 | 27-2 | | | | 3-9 | 10-16 | 17-23 |
| Days | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Weeks | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | | | | | | | | | |
| I | | | | | | | | | | * | | | | | | | | | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | | | | | | | |
| II | | | | | | | | | | * | | | | | | | | | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | | | | | | |
| III | | | | | | | | | | * | | | | | | | | | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | | | | | |
| IV | | | | | | | | | | * | | | | | | | | | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | | | | | |

E - Exam H - Holidays EP - Educational practice P - Industrial practice Up - Undergraduate practice
D - Preparation and defense of the diploma

Summary data

| | | Course 1 | | | Course 2 | | | Course 3 | | | Course 4 | | | Sum |
|--|---|--------------------|---------------|--------------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|-----------------|
| | | Sem. 1 | Sem. 2 | Sum | Sem. 3 | Sem. 4 | Sum | Sem. 5 | Sem. 6 | Sum | Sem. 7 | Sem. 8 | Sum | |
| | Theoretical teaching and Practices | 15 1/6 | 15 1/6 | 30 2/6 | 15 1/6 | 15 1/6 | 30 2/6 | 15 1/6 | 15 1/6 | 30 2/6 | 15 1/6 | 11 | 26 1/6 | 117 1/6 |
| E | Exam sessions | 4 2/6 | 5 5/6 | 10 1/6 | 4 2/6 | 5 5/6 | 10 1/6 | 4 2/6 | 2 3/6 | 6 5/6 | 4 2/6 | 2 1/6 | 6 3/6 | 33 4/6 |
| P | Industrial practice | | | | | | | | 4 | 4 | | | | 4 |
| Up | Undergraduate practice | | | | | | | | | | | 4 | 4 | 4 |
| D | Defense of graduation qualification work, including Preparation for the Defense Procedure and the Defense Procedure | | | | | | | | | | | 4 | 4 | 4 |
| H | Holidays | | 9 | 9 | | 9 | 9 | | 8 2/6 | 8 2/6 | | 8 5/6 | 8 5/6 | 35 1/6 |
| * | Non-working Holidays (not including Sundays) | 1 3/6 (9 days) | 1 (6 Days) | 2 3/6 (15 Days) | 1 3/6 (9 Days) | 1 (6 Days) | 2 3/6 (15 Days) | 1 3/6 (9 Days) | 1 (6 Days) | 2 3/6 (15 Days) | 1 3/6 (9 Days) | 1 (6 Days) | 2 3/6 (15 Days) | 10 (60 Days) |
| Duration of studying (not including non-working days and holidays) | | More than 39 weeks | | | More than 39 weeks | | | More than 39 weeks | | | More than 39 weeks | | | |
| Sum | | 21 | 31 | 52 | 21 | 31 | 52 | 21 | 31 | 52 | 21 | 31 | 52 | 208 |