5.2.а Book of subjects – study program Advancet Data Anbalytics in Business

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| N.o. | Code | Title | Narrow scientific, artistic or professional field | Sem. | T | P | DON | other classes. | ECTS |
|  | 22.7411 | [Programming for Business Applications 1](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Programming%20for%20business%20applications%201.docx) | Business informatics | 1 | 3 | 1 | 1 | 0 | 8 |
|  | 22.7412 | [Optimization and Business Decision Making](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Optimization%20and%20Decision%20Making.docx) | Mathematics and statistics in economy | 1 | 3 | 1 | 1 | 0 | 8 |
|  | 22.7413 | [Business Process Management](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Business%20process%20management.docx) | Business management | 1 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7414 | [Programming for Business Applications 2](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Programming%20for%20business%20applications%202.docx) | Business informatics | 1 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7415 | [Methods of Statistical Analysis](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Methods%20of%20Statistical%20Analysis.docx) | Mathematics and statistics in economy | 1 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7416 | [Accounting Information for Decision Making](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Accounting%20information%20for%20decision%20making.docx) | Accounting, auditing and business finance | 1 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7421 | [Introduction to Machine Learning in Business](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Introduction%20to%20Machine%20Learning%20in%20Business.docx) | Business informatics | 2 | 3 | 1 | 1 | 0 | 8 |
|  | 22.7422 | [Time Series Forecasting](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Time%20series%20forecasting.docx) | Mathematics and statistics in economy | 2 | 3 | 1 | 1 | 0 | 8 |
|  | 22.7423 | [Mathematics in Business Analysis](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Mathematics%20in%20Business%20Analysis.docx) | Mathematics and statistics in economy | 2 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7424 | [Research Design and Data Visualization Techniques](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Research%20Design%20and%20Data%20Visualization%20Techniques.docx) | Business informatics | 2 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7425 | [Advanced Big Data Analytics](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Advanced%20Big%20Data%20Analytics.docx) | Business informatics | 2 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7426 | [Risk Management](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Risk%20management.docx) | Accounting, auditing and business finance | 2 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7431 | [Applied Econometrics](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Applied%20Econometrics.docx) | Mathematics and statistics in economy | 3 | 2 | 2 | 1 | 0 | 8 |
|  | 22.7432 | [Quantitative Finance](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Quantitative%20Finance.docx) | Finance, banking and insurance | 3 | 2 | 2 | 1 | 0 | 8 |
|  | 22.7433 | [Online Business and Web Analytics](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Online%20Business%20and%20Web%20Analytics.docx) | Business informatics | 3 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7434 | [Data Acquisition in Business Intelligence](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Data%20Acquisition%20in%20Business%20Intelligence.docx) | Business informatics | 3 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7435 | [Marketing Intelligence](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Marketing%20intelligence.docx) | Mathematics and statistics in economy | 3 | 2 | 2 | 1 | 0 | 7 |
|  | 22.7436 | [Academic writing](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Academic%20writing.docx) | General economic theory | 3 | 2 | 2 | 1 | 0 | 7 |
|  | 22.74ZP | [Obligatory professional practice in companies](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Obligatory%20professional%20practice%20in%20companies.docx) |  | 4 | 0 | 0 | 0 | 6 | 3 |
|  | 22.74SP | [Final paper - Subject](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Final%20paper%20-%20Subject.docx) |  | 4 | 0 | 0 | 0 | 20 | 10 |
|  | 22.7400 | [Final paper](Table%205.2.%20Specification%20of%20subjects%20-%20study%20programme%20ADA/Final%20paper.docx) |  | 4 | 0 | 0 | 0 | 4 | 17 |