 **B.A. Specialization in Finance**

**PROGRAM DETAILS AND CURRICULUM**

Specific course requirements for the B.A. Specialization in Finance program are as follows:

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| --- | --- |
| **Courses** | **Credits (ECTS)** |
| General Education Courses | 62 |
| University Core Courses | 16 |
| Business Core Courses | 66 |
| Major Courses | 48 |
| Minor Courses | 24 |
| Internship | 12 |
| Research Work and Diploma Project | 12 |
| **Total** | **240** |

**General Education Courses**

|  |  |
| --- | --- |
| **Course Title** | **Credits (ECTS)** |
| English | 20 |
| Informational-communicational technologies | 5 |
| Foundations of Applied Mathematics | 5 |
| Interdisciplinary Module "Individual and World"  *(academic writing, social-political studies, Russian and Kazakh)* | 12 |
| Interdisciplinary Module "Society and Politics"  *(history of Kazakhstan, social-political studies, Russian and Kazakh)* | 12 |
| Physical training | 8 |
| **Total** | **62** |

**University Core Courses**

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| --- | --- |
| **Course Title** | **Credits (ECTS)** |
| Introduction to Macroeconomics | 6 |
| Entrepreneurship | 5 |
| Philosophy | 5 |
| **Total** | **16** |

**Business Core Courses**

|  |  |
| --- | --- |
| **Course Title** | **Credits (ECTS)** |
| Business Quantitative Methods | 6 |
| Managerial Economics | 6 |
| Fundamentals of Financial Accounting | 6 |
| Accounting for Decision Making | 6 |
| Principles of Finance | 6 |
| Principles of Management | 6 |
| Principles of Marketing | 6 |
| Leadership Communication Skills | 6 |
| Organizational Behaviour | 6 |
| Corporate Governance and Law | 6 |
| Futures Studies and Foresight | 6 |
| **Total** | **66** |



**Major Courses**

***Required Major Courses***

To get Major in Finance students need to pass all 4 courses listed below

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| --- | --- |
| **Course Title** | **Credits (ECTS)** |
| Fundamentals of Investment Management | 6 |
| Financial Institutions and Markets | 6 |
| Financial Data Analytics | 6 |
| Corporate Finance 1 | 6 |
| **Total** | **24** |

***Elective Major Courses***

In additional to required Major courses listed above, students need to pass any 4 courses selected from the list of elective courses below

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| --- | --- |
| **Course Title** | **Credits (ECTS)** |
| Fixed Income Securities | 6 |
| Equity Analysis and Business Valuation | 6 |
| Derivatives and Risk Managemеnt | 6 |
| Alternative Investments | 6 |
| Applied Portfolio Management | 6 |
| Islamic Finance and Banking | 6 |
| Financial Services Management | 6 |
| Financial Economics | 6 |
| Financial Econometrics | 6 |
| Digital and Financial Innovations | 6 |
| International Financial Management | 6 |
| Venture Capital and Private Equity | 6 |
| Behavioural Finance | 6 |
| Financial Modeling | 6 |
| Corporate Finance 2 | 6 |
|  |  |

**Senior Capstone**

Students at their third and forth year can use the acquired knowledge and skills in practice by doing internships in various companies and in the final Diploma project, following one of the 3 directions:

1. Consulting project for local startup or tech enterprise
2. Research thesis supervised by experienced professors of Narxoz University
3. Case study or creative startup project

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| --- | --- |
| **Course Title** | **Credits (ECTS)** |
| Internship | 12 |
| Educational Internship | 2 |
| Industry Internship | 4 |
| Industry Pre-diploma Internship | 6 |
| Diploma Project | 12 |
| Research Methods Course | 6 |
| Diploma Project | 6 |
| **Total** | **24** |

**Minor**

Students usually declare a minor in the third year of their study. At the time of declaration, students can choose from any minor offered in the Catalog, however students are advised to choose a minor outside Business School to acquire more diverse knowledge and skills. Students can also choose any of interdisciplinary minor options, e.g.:

1. Future Studies and Strategic Foresight
2. Human Rights
3. Urbanization