# Faculty of Business
# Financial Technology and Risk Management Program Curriculum
# Graduation Requirements 132 Credit Hours
# English Track (2022/2023)

| I- University Requirements (24) Credit Hours | | | | Teaching Method |
|---|---|---|---|---|
| **A- Compulsory Courses (18) Credit Hours** | | | | |
| **Article No.** | **Course Title** | **CH** | **PR** | |
| 100103 | Military Sciences | 3 | - | **E** |
| 1401116 | Islamic Education | 3 | - | E |
| 1401123 | Communication Skills (Arabic 1) | 3 | 1401099 | E |
| 1401124 | Communication Skills ( English 1) | 3 | 1401098 | **E** |
| 1401146 | Entrepreneurship and Innovation | 1 | Synchronized | **E** |
| 1401147 | Leadership and Social accountability | 1 | | |
| 1401148 | Life Skills | 1 | | |
| 1401150 | National Education | 3 | - | **E** |

| B- Elective Courses (6) Credit Hours | | | | |
|---|---|---|---|---|
| 501114 | Palestinian Cause & Contemp. Arab History | 3 | - | **E** |
| 1211110 | Art Education | 3 | - | **E** |
| 1401118 | Ethics in Islam | 3 | - | **E** |
| 1401126 | Human Rights | 3 | - | **E** |
| 1401127 | Environmental Development | 3 | - | **E** |
| 1401130 | Sports and Health | 3 | - | **E** |
| 1401131 | Introduction to Sociology | 3 | - | **E** |
| 1401151 | Campus Life Ethics | 3 | - | **E** |
| 1401223 | Communication Skills (Arabic 2) | 3 | 1401123 | **E** |
| 1401224 | Communication Skills ( English 2) | 3 | 1401124 | **E** |
| 1401221 | Foreign Languages | 3 | - | **E** |
| 1501127 | Green Energy | 3 | - | **E** |
| 1501128 | Communication & Social Media Technology | 3 | - | **E** |
| 1501154 | Health Education | 3 | - | **E** |
| 1501163 | Introduction to the future | 3 | - | **E** |
| 1501164 | Digital Skills | 3 | - | **E** |

| | II- Free Course (3) Credit Hours | | |
|---|---|---|---|
| | A student may select, according to wish any of the courses offered by the university) | | |

| III- Faculty Requirements (18) Credit Hours | | | | |
|---|---|---|---|---|
| 303101 | Principles of Accounting (1) /E | 3 | --- | **I** |
| 403101 | Principles of Management (1) /E | 3 | --- | **B** |
| 404103 | Intr. to Economic Sciences/ E | 3 | --- | **B** |
| 404201 | Financial Management | 3 | --- | **B** |
| 408103 | Computer Skills | 3 | 1501099 | **B** |
| 410101 | Principles of Marketing /E | 3 | --- | **B** |

| IV- Major Requirements (87) Credit Hours | | | | Teaching Method |
|---|---|---|---|---|
| **A- Compulsory Courses (81) Credit Hours** | | | | |
| **Course No.** | **Course Title** | **CH** | **PR** | |
| 404101 | Math for Busin. Students /E | 3 | --- | **B** |
| 404102 | Principles of Statistics for Busin. Students | 3 | --- | **B** |
| 404230 | Financial Markets and Financial Institutions | 3 | 404201 | B |
| 404240 | Banks Management | 3 | 404230 | B |
| 404250 | Corporate Financial Management | 3 | 404201 | I |
| 404335 | Financial Analysis | 3 | 404201 | I |
| 404406 | Portfolio Management / E | 3 | 404230 | I |
| 404443 | Financial Risk Management /E | 3 | 404406 | I |
| 404446 | Financial Derivatives and Financial Engineering | 3 | 404230 | I |
| 405351 | Islamic Banking | 3 | 404240 | B |
| 405430 | Financial Information Systems | 3 | 404335 | I |
| 408105 | Intr. to Management Information Systems /E | 3 | - | B |
| 408205 | Principles of Programming | 3 | 408103 + 408105 | I |
| 408331 | E-Business | 3 | 408105 | I |
| 408334 | Information System Security | 3 | 415340 | B |
| 415260 | Fundamentals of Financial Technology | 3 | - | I |
| 415330 | Electronic Financial and Banking Services | 3 | 404240 | I |
| 415340 | Data Management and Applications | 3 | 408103 + 408105 | B |
| 415350 | Financial Modelling | 3 | 408103 | I |
| 415360 | Management of Technical Transformation | 3 | 415340 | B |
| 415370 | Artificial Intelligence in Finance | 3 | 415340 | I |
| 415380 | Internship | 3 | Pass 90 CHs | B |
| 415410 | Blockchain Applications in Finance | 3 | 415370 | I |
| 415420 | Business Models and Innovation in FinTech | 3 | 415370 | B |
| 415430 | Data Science Applications in Finance | 3 | 415340 | I |
| 415440 | Legislations of Technical Finance | 3 | 415360 | B |
| 415450 | Graduation Project | 3 | Pass 90 CHs | B |
| **B- Elective Courses (6) Credit Hours** | | | | |
| 404205 | Small Business Financing /E | 3 | 404201 | I |
| 404209 | Computerized Statistical Data analysis and applications | 3 | 404102+408103 | I |
| 404210 | Personal Finance | 3 | 404201 | I |
| 404222 | Investment Management /E | 3 | 404201 | I |
| 404363 | Specialized Financial Institutions | 3 | 404230 | B |
| 404380 | Feasibility Studies and Projects valuation | 3 | 404335 | I |
| 404400 | International Financial Management /E | 3 | 404250 | I |
| 404408 | Behavioral Finance /E | 3 | 404230 | I |
| 404418 | Credit Management | 3 | 404240 | I |
| 404440 | Foreign Currency Management /E | 3 | 404230 | I |
| 405445 | Special Topics In Finance and Banking | 3 | Pass 90 CHs | B |

1. Non Jordanian students may study two other courses of the study plan instead of (Military Science) and (National Education).
2 .All students are subject to the level exams in Arabic Language, English Language and Computer skills. Anyone who fails to succeed in any of these exams has to register in the Remedial Course (099) which will be considered out of their study plans.
3. The student must perform 10 hours of community service during his study period.
4. Teaching method symbols :
E: Electronic B: Blended I: In campus