



Faculty of Business
Financial Technology and Risk Management Program Curriculum
English Track
(2021/2022)
Graduation Requirements 132 Credit Hours

I- University Requirements (24) Credit Hours			
A- Compulsory Courses (15) Credit Hours			
Course No.	Course Title	CH	PR
100103	Military Science*	3	-
1401110	Arabic Language (1) **	3	1401099
1401116	Islamic Education	3	-
1401120	English Language (1) **	3	1401098
1401150	National Education*	3	-
B- Elective Courses (9) Credit Hours			
402104	Entrepreneurship in Business	3	-
501114	Palestinian Cause & Contemp. Arab History	3	-
1401126	Human Rights	3	-
1401151	Campus Life Ethics	3	-
1211110	Art Education	3	-
1401111	Introduction to Library Science	3	-
1401117	Islam & Contemporary Issues	3	-
1401118	Ethics in Islam	3	-
1401130	Sports and Health	3	-
1401131	Introduction to Sociology	3	-
1401132	Man and Environment	3	-
1401133	Introduction to Psychology	3	-
1401210	Arabic Language (2)	3	1401110
1401220	English Language (2)	3	1401120
1401221	Foreign Languages	3	-
1501126	First Aid	3	-
1501127	Green Energy	3	-
1501128	Communication & Social Media Technology	3	-
1501153	Nutrition in Health & Illness	3	-
1501154	Health Education	3	-
1501161	Digital Societies	3	-
1501163	Introduction to the future	3	-
II- Free Course (3) Credit Hours			
-	Free Course	3	-
III- Faculty Requirements (24) Credit Hours			
408103	Computer Skills	3	1501099
404201	Financial Management	3	-
303101	Principles of Accounting (1)	3	-
403101	Principles of Management (1)	3	-
410101	Principles of Marketing	3	-
1401142	Intr. to Economic Sciences	3	-
1401143	Principles of Statistics for Business Students	3	-
1401144	Math for Business Students	3	-

IV- Major Requirements (81) Credit Hours			
A- Compulsory Courses (75) Credit Hours			
Course No.	Course Title	CH	PR
408105	Intr. to Management Information Systems	3	-
404230	Financial Markets and Financial Institutions	3	404201
404240	Banks Management	3	404201
404250	Corporate Financial Management	3	404201
415260	Fundamentals of Financial Technology	3	-
408205	Principles of Programming	3	408103 + 408105
404335	Financial Analysis	3	404201
415330	Electronic Financial and Banking Services	3	404240
405351	Islamic Banking	3	404240
415340	Data Management and Applications	3	408103 + 408105
408331	E-Business	3	408105
408334	Information System Security	3	415340
415350	Financial Modelling	3	408103
415360	Management of Technical Transformation	3	415340
415370	Artificial Intelligence in Finance	3	415340
415380	Internship	3	Pass 90 CHs
404406	Portfolio Management	3	404230
405430	Financial Information Systems	3	404406 + 415340
404443	Financial Risk Management	3	404230
404446	Financial Derivatives and Financial Engineering	3	404230
415410	Blockchain Applications in Finance	3	415370
415420	Business Models and Innovation in FinTech	3	415370
415430	Data Science Applications in Finance	3	415340
415440	Legislations of Technical Finance	3	415360
415450	Graduation Project	3	Pass 90 CHs
B- Elective Courses (6) Credit Hours			
404209	Computerized Statistical Data analysis and applications	3	1401143+408103
404205	Small Business Financing	3	404201
404210	Personal Finance	3	404201
404222	Investment Management	3	404201
404363	Specialized Financial Institutions	3	404230
404380	Feasibility Studies and Projects valuation	3	404335
404408	Behavioral Finance	3	404230
404418	Credit Management	3	404240
404400	International Financial Management	3	404250
404440	Foreign Currency Management	3	404230
405445	Special Topics In Finance and Banking	3	Pass 90 CHs

*Non Jordanian students may study two other courses of the study plan instead of (Military Science) and (National Education).
 **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)
 *** The student must perform 10 hours of community service during his study period.