

Philadelphia University



Faculty of Business

## Advisement Plan (Financial Technology 2021)

		First semester				Second Semester		
academic year	Course No	Course Title	Pre-req	Cr.	Course No	Course Title	Pre-req	Cr.
		First semester				Second Semester		<u> </u>
	0114103	Communication Skills (Arabic) Language	0114099	3	0330100	Principles of Management	-	3
	0130107	(Communication Skills (English 1	0130099	3	0250105	Business Mathematics	-	3
-	0311100	Financial Accounting 1	-	3	0350110	Principles of Marketing	-	3
first year	0320150	Principles of Microeconomics	-	3	011100	Military Science	-	3
	0111101	National Education	-	3	•••••	University Electives	-	3
		total of hours		15		total of hours		15
		First semester				Second Semester		
	0380122	Business Statistics	-	3	0320105	Principles of Macroeconomics	-	3
Second year	0311332	Managerial Accounting	0311100	3	0330248	Management Information Systems	-	3
	0320211	Financial Management	-	3	0330200	Managerial Communication Skills 1	0130107	3
	0320220	D. J. M. Constant	-	3	0322320	Electronic Financial and Banking	0222200	3
		Bank Management				Services	0322200	
	0130108	Communication Skills English 2	0130107	3	0320322	Islamic Banking	-	3
		total of hours	15			total of hours		15
		First semester				Second Semester		
Third Year	0320315	Corporate Finance	0320211	3	0322320	Electronic Financial and Banking Services	0322200	3
	0322210	Introduction to Programming	-	3	0320325	Investments and Portfolio Management	0320211	3
	0322350	Financial Technology Ethics and Regulations	-	3	0322330	Data Management and Applications	45	3
	0322310	Financial Information Systems	45	3	0322340	Digital Transformation Management	60	3
				3	0330103	Entrepreneurship and Innovation	-	1
		University Electives			0115102	Leadership and Social Responsibility	-	1
					0170101	Life Skills	-	1
	0380260	Business Research Methods	-	3	0322360	Information Systems Security	0322310	3
		total of hours	18			total of hours	18	
-		First semester				Second Semester		-
	0320412	Financial Markets and Institutions	80	3	0320427	Financial Derivatives and Risk Management	90	3
	0322430	Financial Modeling	90	3	0322460	Internship	90	3
fourth year	0320425	Financial Planning and Analysis	0320315	3	0320415	Feasibility Studies and Projects Evaluation	-	3
-	0322420	Financial Technology Business Models and Innovation	80	3	0322440	Blockchain and Financial Technology Applications	90	3
	0322410	Data Science Application in Finance	0322230	3	0322450	Artificial Intelligence Application in Finance	90	3
	•••••	University Electives	-	3	•••••	Department Electives		3
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