Table of Curriculum

Classification	Subject No.	computation code	Subject Name	Lecture: Experiment: Credit	Semester	Note
Common Core	CC511	11.511	Probability and Statistics	2:3:3	Spring	Sub.: BIZ500
Major Mandatory	BAF501	F5.501	Corporate Finance	3:0:3	Fall	
	BAF502	F5.502	Financial Accounting	3:0:3	Spring	
	BAF504	F5.504	Investment Analysis	3:0:3	Fall	
	BAF507	F5.507	Financial Databases	1.5:0:1.5	Summer and Winter	
	BAF500	F5.500	Ethics and Social Responsibility of Finance	1.5:0:1.5	Summer and Winter	
	BAF521	F5.521	Digital Finance Programming	3:0:3	Spring	
	BAF522	F5.522	Financial Data Analytics	3:0:3	Fall	
	BAF523	F5.523	Financial Data Mining	1.5:0:1.5	Summer	
	BAF524	F5.524	Fintech Startup and New Business Development	1.5:0:1.5	Spring and Fall	
	BAF525	F5.525	Digital Finance Case Analysis and Business Model Development	1.5:0:1.5	Spring and Fall	
Elective	BAF640	F5.640	Financial Market Risk Management	1.5:0:1.5	Summer	
	BAF647	F5.647	Artificial Intelligence and Machine Learning for Financial Engineering	3:3:3	Fall	
	BAF654	F5.654	Alternative Investment	1.5:0:1.5	Spring	
	BAF670	F5.670	Artificial Intelligence and Recommendation System	3:3:3	Fall	
	BAF671	F5.671	Startup and Law	3:0:3	Spring	
	BAF672	F5.672	Digital Business Strategy	3:0:3	Fall	
	BAF673	F5.673	Algorithmic Trading and High Frequancy Finance	3:0:3	Spring	
	BAF674	F5.674	Cloud Computing and Unstructured Data Analysis	3:0:3	Spring	
	BAF675	F5.675	Financial Big Data Analysis	3:0:3	Fall	
	BAF676	F5.676	Blockchain Technology and Application Service	3:0:3	Spring	
	BIZ610	G1.610	Venture Capital	3:0:3	Spring	
	BIZ658	G1.658	High-Tech Marketing Strategies	3:0:3	Fall	
	BAF677	F5.677	Fintech M&A	3:0:3	Fall	Sub.: BAF608
	BAF678	F5.678	Management of Derivatives and Trading Strategy	3:0:3	Fall	
	BAF679	F5.679	Quant and Factor Investment Strategy	3:0:3	Spring	
	BAF680	F5.680	Pension Fund Management Strategy and Performance Evaluation	3:0:3	Fall	
	BAF806	F5.806	Special Topics in Digital Finance	1.5:0:1.5	Spring and Fall	
	BAF807	F5.807	Special Topics in Fintech	1.5:0:1.5	Spring and Fall	
	BAF808	F5.808	Advanced Topics in Digital Finance	3:0:3	Spring and Fall	
Research	BAF961	F5.961	Field Application Project Research	0:6:3	Spring and Fall	
	BAF968	F5.968	Global Finance Field Research	0:6:1.5	Summer and Winter	

※ Subtitles for Special Topics in Digital Finance, Special Topics in Fintech, and Special Topics in Digital Finance are Major at the Opening of the Course determined by the professor in charge

※ Courses opened for each semester shall be determined separately, and there may be some differences depending on the circumstances of the school