

Complete Study Plan for Banking & Digital Economics Department

- **Faculty Code:** 01 (Faculty of Business Intelligence)
- **Department & Major Code:** 12 (Department of Banking & Digital Economics)
- **Total Graduation Credits:** 120 Credit Hours (40 Courses)
- **Credit Distribution:** 27 Cr. Faculty Requirements + 63 Cr. Major Compulsory Requirements + 30 Cr. Major Electives (Student selects 10 courses out of 12 offered courses totaling 36 Cr.).

1. Unified Faculty Requirements (27 Credit Hours / 9 Compulsory Courses)

Course Code	Course Name	Responsible Department	Credit Hours
0111101	Principles of Smart Management & Business	Business Administration (11)	3
0112101	Principles of Micro & Macro Digital Economics	Banking & Digital Economics (12)	3
0113101	Fundamentals of Business Intelligence & MIS	MIS & Business Intelligence (13)	3
0114101	Principles of Digital Marketing & Consumer Behavior	Digital Marketing & Analytics (14)	3
0115101	Leadership & Corporate Communication Skills	Human Resource Management (15)	3
0117101	Principles of Accounting & Financial Analysis	Forensic Accounting & Auditing (17)	3
0119101	Applied Statistics & Decision Modeling	FinTech & Risk Management (19)	3

Course Code	Course Name	Responsible Department	Credit Hours
0120101	Innovation & Design Thinking in Business	Innovation & Entrepreneurship (20)	3
0111102	Business Ethics & Digital Regulations	Business Administration (11)	3

2. Major Compulsory Requirements (63 Credit Hours / 21 Courses)

Course Code	Course Name	Offering Department	Credit Hours
0112201	Digital Banking Operations Management	Banking & Digital Economics (12)	3
0112202	Econometrics & Time Series Analysis	Banking & Digital Economics (12)	3
0112203	Credit Management & Bank Financial Analysis	Banking & Digital Economics (12)	3
0112204	Money, Central Banking & Monetary Policies	Banking & Digital Economics (12)	3
0112205	Scientific Research Methods in Economics & Finance	Banking & Digital Economics (12)	3
0111202	Strategic Management & Competitive Planning	Business Administration (11)	3
0117201	Bank Accounting & Financial Auditing	Forensic Accounting & Auditing (17)	3
0119201	Fundamentals of FinTech & Financial	FinTech & Risk	3

Course Code	Course Name	Offering Department	Credit Hours
	Inclusion	Management (19)	
0114201	Digital Bank Marketing & Customer Experience	Digital Marketing & Analytics (14)	3
0113201	Financial Database Management & Data Modeling	MIS & Business Intelligence (13)	3
0112301	Economics of International Trade & Digital Payments	Banking & Digital Economics (12)	3
0112302	Islamic Banking & Participatory Finance Models	Banking & Digital Economics (12)	3
0112303	Treasury Management & Financial Derivatives	Banking & Digital Economics (12)	3
0112304	Advanced Macroeconomic Analysis & Fiscal Policies	Banking & Digital Economics (12)	3
0119302	Banking Risk Management & Basel Accords	FinTech & Risk Management (19)	3
0116301	Real Estate Finance & Banking Investment	Real Estate & Investment (16)	3
0115301	Banking Talent Management & Leadership Development	Human Resource Management (15)	3
0112401	Economics of Digital Platforms & Markets	Banking & Digital Economics (12)	3

Course Code	Course Name	Offering Department	Credit Hours
0112402	Banking Regulations & International Financial Compliance	Banking & Digital Economics (12)	3
0112403	Applied Banking Field Training	Banking & Digital Economics (12)	3
0112404	Graduation Project in Banking & Digital Economics	Banking & Digital Economics (12)	3

3. Major Elective Requirements (30 Credit Hours / Select 10 Courses out of 12 Offered)

Course Code	Course Name	Offering Department	Credit Hours
0112451	Energy Economics & Sustainable Finance	Banking & Digital Economics (12)	3
0112452	Modern Banking Product Engineering	Banking & Digital Economics (12)	3
0112453	Economic Feasibility Studies & Project Valuation	Banking & Digital Economics (12)	3
0112454	Behavioral Economics & Financial Decision Making	Banking & Digital Economics (12)	3
0111451	Banking Crisis Management & Financial Recovery	Business Administration (11)	3
0119451	Cryptocurrency Analysis & Digital Assets	FinTech & Risk Management (19)	3
0113451	Cybersecurity in Financial Institutions	MIS & Business Intelligence	3

Course Code	Course Name	Offering Department	Credit Hours
		(13)	
0117451	Anti-Money Laundering & Financial Crimes	Forensic Accounting & Auditing (17)	3
0118451	Supply Chain Finance & Global Trade	Smart Supply Chain & Logistics (18)	3
0120451	Entrepreneurial Finance & Venture Capital	Innovation & Entrepreneurship (20)	3
0116451	Asset Valuation & Loan Securitization	Real Estate & Investment (16)	3
0114451	Digital Pricing Strategies in Financial Services	Digital Marketing & Analytics (14)	3