

Complete Study Plan for Accounting & Digital Auditing Department (English Version)

- **Faculty Code:** 01 (Faculty of Business Intelligence)
- **Department & Major Code:** 17 (Department of Accounting & Digital Auditing)
- **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	Accounting & Digital Auditing (17)	3
0119101	Applied Statistics & Decision Modeling	FinTech & Risk Management (19)	3
0120101	Innovation & Design Thinking in Business	Innovation & Entrepreneurship (20)	3
0111102	Business Ethics & Digital	Business Administration	3

Course Code	Course Name	Responsible Department	Credit Hours
	Regulations	(11)	

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

Course Code	Course Name	Offering Department	Credit Hours
0117201	Managerial Accounting & Decision Making	Accounting & Digital Auditing (17)	3
0117202	Advanced Financial Accounting & IFRS	Accounting & Digital Auditing (17)	3
0117203	Fundamentals of Forensic Accounting & Fraud Examination	Accounting & Digital Auditing (17)	3
0117204	Internal Control Systems & Continuous Auditing	Accounting & Digital Auditing (17)	3
0117205	Scientific Research & Accounting Data Analysis	Accounting & Digital Auditing (17)	3
0111202	Strategic Management & Competitive Planning	Business Administration (11)	3
0112201	Financial Markets Management & Corporate Finance	Banking & Digital Economics (12)	3
0113201	Electronic Accounting Systems & ERP Applications	MIS & Business Intelligence (13)	3
0113302	Accounting Data Analytics & Interactive Dashboards	MIS & Business Intelligence (13)	3
0119201	Financial Modeling & Statistical Risk Analysis	FinTech & Risk Management (19)	3
0117301	Digital Auditing & Automated Audit Procedures	Accounting & Digital Auditing (17)	3

Course Code	Course Name	Offering Department	Credit Hours
0117302	Tax Accounting & International Tax Planning	Accounting & Digital Auditing (17)	3
0117303	Financial Forensic Investigation & Illicit Asset Tracking	Accounting & Digital Auditing (17)	3
0117304	Advanced Cost Accounting & Operational Activities	Accounting & Digital Auditing (17)	3
0119301	IT Audit & Financial Systems Risk Management	FinTech & Risk Management (19)	3
0116301	Accounting, Auditing & Valuation in Real Estate Deals	Real Estate & Investment (16)	3
0115301	Corporate Governance & Accounting Professional Ethics	Human Resource Management (15)	3
0117401	Anti-Money Laundering (AML), CFT & Financial Compliance	Accounting & Digital Auditing (17)	3
0117402	Integrated Financial Reporting & ESG Sustainability	Accounting & Digital Auditing (17)	3
0117403	Applied Field Training in Accounting & Digital Auditing	Accounting & Digital Auditing (17)	3
0117404	Applied Graduation Project in Accounting & Digital Auditing	Accounting & Digital Auditing (17)	3

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

Course Code	Course Name	Offering Department	Credit Hours
0117451	Advanced Financial Analysis & Operational Audit	Accounting & Digital Auditing (17)	3
0117452	Digital Forensics Evidence & Expert	Accounting & Digital	3

Course Code	Course Name	Offering Department	Credit Hours
	Witness Reporting	Auditing (17)	
0117453	Islamic Banking & Financial Institutions Accounting	Accounting & Digital Auditing (17)	3
0117454	Risk-Based Auditing & International Standards on Auditing (ISA)	Accounting & Digital Auditing (17)	3
0111451	Financial Crisis Management & Distressed Corporate Governance	Business Administration (11)	3
0113451	Artificial Intelligence & Machine Learning in Fraud Detection	MIS & Business Intelligence (13)	3
0119451	Auditing Blockchain Assets & Cryptocurrencies	FinTech & Risk Management (19)	3
0114451	Advertising Campaign Auditing & Digital Ad Fraud Prevention	Digital Marketing & Analytics (14)	3
0118451	Supply Chain Cost Auditing & Logistics Control	Smart Supply Chain & Logistics (18)	3
0120451	Entrepreneurship in Digital Advisory & Auditing Practices	Innovation & Entrepreneurship (20)	3
0116451	Fraud Detection & Forensic Property Valuation	Real Estate & Investment (16)	3
0112451	Financial Econometrics for Forensic Verification	Banking & Digital Economics (12)	3