

Complete Study Plan for Real Estate Management & Investment Department (English Version)

- **Faculty Code:** 01 (Faculty of Business Intelligence)
- **Department & Major Code:** 16 (Department of Real Estate Management & Investment)
- **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
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
0116201	Introduction to Real Estate & Property Management	Real Estate & Investment (16)	3
0116202	Introduction to Real Estate Valuation & Appraisal	Real Estate & Investment (16)	3
0116203	Engineering Drawing & Blueprint Interpretation	Real Estate & Investment (16)	3
0116204	Land Administration, Zoning & Development	Real Estate & Investment (16)	3
0116205	Scientific Research & Real Estate Statistical Analysis (SPSS)	Real Estate & Investment (16)	3
0111202	Strategic Management & Competitive Planning	Business Administration (11)	3
0112201	Real Estate Investment Finance & Mortgage Banking	Banking & Digital Economics (12)	3
0114201	Real Estate Digital Marketing & Promotion	Digital Marketing & Analytics (14)	3
0113201	Real Estate Geographic Information Systems (GIS)	MIS & Business Intelligence (13)	3
0117201	Accounting & Tax Auditing for Real Estate Deals	Forensic Accounting & Auditing (17)	3
0116301	International Valuation Standards (IVS) & Methods	Real Estate & Investment (16)	3
0116302	Building Information Modeling (BIM) in Asset Valuation	Real Estate & Investment (16)	3
0116303	Economic Feasibility & Real Estate Investment Analysis	Real Estate & Investment (16)	3
0116304	Real Estate Law, Legislation & Property Rights	Real Estate & Investment (16)	3

Course Code	Course Name	Offering Department	Credit Hours
0119301	Risk Management & Real Estate Investment Trusts (REITs)	FinTech & Risk Management (19)	3
0115301	Facilities Management, Workplaces & Human Resources	Human Resource Management (15)	3
0118301	Construction Logistics & Project Supply Chains	Smart Supply Chain & Logistics (18)	3
0116401	Valuation & Appraisal of Special Purpose Properties	Real Estate & Investment (16)	3
0116402	Valuation Ethics & Real Estate Brokerage Governance	Real Estate & Investment (16)	3
0116403	Applied Field Training in Real Estate Development	Real Estate & Investment (16)	3
0116404	Applied Graduation Project in Real Estate Management	Real Estate & Investment (16)	3

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

Course Code	Course Name	Offering Department	Credit Hours
0116451	Sustainability & Green Buildings in Real Estate	Real Estate & Investment (16)	3
0116452	Introduction to Land Surveying & GPS Systems	Real Estate & Investment (16)	3
0116453	Portfolio & Real Estate Fund Management	Real Estate & Investment (16)	3
0116454	Modern Auctions, Negotiation & Property Brokerage	Real Estate & Investment (16)	3
0111451	Project Crisis Management & Real	Business Administration	3

Course Code	Course Name	Offering Department	Credit Hours
	Estate Continuity	(11)	
0113451	PropTech & Smart Cities Integration	MIS & Business Intelligence (13)	3
0119451	Real Estate Securitization & Asset Tokenization	FinTech & Risk Management (19)	3
0114451	Customer Experience Management in Real Estate	Digital Marketing & Analytics (14)	3
0117451	Fraud Detection & Forensic Property Valuation	Forensic Accounting & Auditing (17)	3
0120451	Real Estate Start-ups & PropTech Entrepreneurship	Innovation & Entrepreneurship (20)	3
0112451	Urban Economics & Housing Policy	Banking & Digital Economics (12)	3
0115451	Project Team Leadership & Construction Labor Relations	Human Resource Management (15)	3