



Princess Sumaya جامعة  
University الأميرة سميرة  
for Technology للتكنولوجيا

## King Talal School of Business Technology

### Proposed Study Plan (2022-2023) for Master's Degree in Financial Technology and Accounting Analytics

#### Thesis Track

The Master's Degree Program in Financial Technology and Accounting Analytics (Thesis Track) will be awarded at Princess Sumaya University for Technology after the successful completion of 33 Credit Hours distributed as follows:

#### 1. Compulsory Requirements (27 Credit Hours)

Course Title	Credit Hours
Data Analytics in Accounting and Finance	3
Advanced Accounting Information Systems	3
Financial Technology	3
Financial Reporting, Forecasting & Analysis	3
Advanced Auditing, Fraud & Forensic Accounting	3
Research Methodology	3
Thesis	9

#### 2. Elective Requirements (6 Credit Hours)

Course Title	Credit Hours
Capital Markets & Financial Management	3
Advanced Managerial Accounting	3
Applied Statistics	3
Simulation and Decision Analysis	3
Business Analytics	3
Information Management & Assurance	3
Data Mining for Business Applications	3
Quantitative Analysis for Decision Makers	3
Computer and Information Systems	3
Entrepreneurship & Innovation	3
Special Topics in Accounting Analytics and FinTech	3