PhD in Financial Management

First semester		Secrnd semester	
Course	**Content**	**Course**	**Content**
Quantitavies Metodes for Dicision in finance	This course covers a number of quantitative methods used in financial sciences, such as linear programming and its economic applications; network theory; dynamic programming; allocation theory; and inventory management models in various economic institutions.	Data analysis	This course enables doctoral students to master data analysis using specialized software such as SPSS. It also allows them to become familiar with different methods of data description such as arithmetic mean, variance, median, and graphic representation methods, as well as statistical inference techniques and questionnaire analysis
Strategic Management	This part of thetraining allows students to discover various strategic analysis tools and methods for organization, through a set of axes such as strategic thinking, stratigic decision-making methods, and methods for analyzing the organization's internal and external environment of the company	Enterprise Resource Planning	This course aims to familiarize students with enterprise resource planning (ERP) software systems and to understand their importance, role, and operational functions as an integrated information system.
Advanced Financial analysis	Advanced Financial analysis provides students with the necessary skills to diagnose and analyze the financial situation of the company using all levels of analysis, enabling them to evaluate and interpret the operational and financial efficiencyof the company, this leads to making financial decisions in both the short and long term.	Corporate Financial Decisions	A financial management student needs to understand the foundations of strategic financial decision-making in the company within an organization: investment decisions, financing and resource planning decisions, and dividend distribution decisions, in addition to other corporate strategies such as mergers and acquisitions.
Applied Management Control	This course, case studies are examined on a number of topics in management control, management control dashboards, cost analysis for decision-making, estimated budgets, standard costing and variance calculations, and break-even analysis.	Corporate governance	This section covers a set of topics that enable doctoral students to understand how to organize the relationship between the main stakeholders in the company, as well as to learn about the international models in the field of corporate governance and the theories that explain them.