

**SHAKE** THE FUTURE.



# ENGINEERING PROGRAMME

**PROFESSIONAL OPTION**

**BUSINESS FINANCE**  
SPRING SEMESTER

# BUSINESS FINANCE

BUSINESS FINANCE, ENGINEERING PROGRAMME PROFESSIONAL OPTION  
SPRING SEMESTER

*Professor: Pascal Guilquin*

## Objectives

The objective of this option is for future engineers to gain a good understanding of the company finance function. Upon completion of the course, students should have acquired the following skills:

- understand company finance mechanisms
- understand and be able to use common financial terms
- be able to read the financial accounts of an SME
- be able to extract financial information from the reports of a large group
- know how to manage the financial aspects of an activity
- analyse and demonstrate the profitability of an investment
- include financial considerations in a managerial capacity

## Course contents

Part 1 - Analyse and demonstrate the profitability of an investment

Part 2 - Managing the financial aspects of an activity

Part 3 - Adopting financial management

## Course material

Tous Gestionnaires, Xavier BOUIN, DUNOD

Les 5 Clés pour parler Finance, Pascal Gilquin, DUNOD

## Keywords

Working Capital Requirement

EBITDA (Earnings Before Interest, Taxes, Depreciation and Amortization)

Return on Capital

Profit and Loss

## Links with other programmes

Professional Option in Entrepreneurship

LANGUAGE	ECTS CREDITS	LECTURES	TUTORIALS	LABO	PROJECT
French	1	18 hrs	28 hrs	0 hrs	40 hrs