

ESSCA Courses offered in English, Fall 2010

CORPORATE FINANCE

Open to students who study at Master 2nd Year level

Designed for students from a finance background

Course offers

FIN505	<u>ADVANCED MANAGEMENT AND COST ACCOUNTING</u>	45 hrs / 6 ECTS
FIN506	<u>FINANCIAL ENGINEERING</u>	45 hrs / 6 ECTS
FIN507	<u>INTERNATIONAL FINANCE</u>	45 hrs / 6 ECTS
FIN508	<u>FINANCIAL MANAGEMENT OF PROJECT</u>	45 hrs / 6 ECTS



IDENTIFICATION :Course title : **ADVANCED MANAGEMENT AND COST ACCOUNTING**Supervisor : **AYOUB Samir**Based in : **Angers - Office : 715**E-mail : **samir.ayoub@essca.fr**Teaching language : **English**Semester : **09**Department : **Finance**Code : **FIN505**Campus : **Angers**Total number of hours : **45,00 / ECTS credits : 6,00****OVERALL DESCRIPTION :**

This module consists of a number of in-depth studies on management and cost control profession within the company. New costs method will be presented as well as all the information system tools used by the financial controller (ERP, BSC, CRM...) for decision making.

LEARNING GOALS/LEARNING OBJECTIVES :

Learning Objectives

- Understand basic and advanced concepts related to cost management and margins
- Understand and assimilate various tolls and methods to manage and track costs
- Be aware of the new information technology used by a financial controller within the company

Learning Objectives

ORGANISATION :

	Lecture	Seminar	Other
Cost and budget management -----	15,00		
Strategic management accounting -----	15,00		
Information System and ERP -----	12,00		
	42,00		

ASSESSMENT :

	% of final grade	Assessment type	%	Duration (hours)
Final exam (FE)	100	Written exam Individual	100	3,00
Midterm exam (ME)				
Continuous assessment (CA)				

BIBLIOGRAPHY

- BHIMANI A. et al (2008), *Management and cost accounting*, Fourth Edition, Ed Prentice Hall, 959p.
 BABER L..S. et al (2008), *Managerial accounting*, Pearson International Edition, 788 p.
 HORNGREN C., FOSTER G., DATAR S. (2000), *Cost accounting : a managerial emphasis*, Tenth edition, International edition, Prentice hall international, 906 p
 KAPLAN R.S., NORTON D.P. (1996), « *The balanced scorecard* », Harvard business school press, 322 p.

IDENTIFICATION :

Course title : **FINANCIAL ENGINEERING**
 Supervisor : **AYOUB Samir**
 Based in : **Angers - Office : 715**
 E-mail : **samir.ayoub@essca.fr**
 Teaching language : **English**

Semester : **09**
 Department : **Finance**
 Code : **FIN506**
 Campus : **Angers**
 Total number of hours : **45,00** / ECTS credits : **6,00**

OVERALL DESCRIPTION :

This module consists on an in-depth study of the financial situation of a company and control over its investment and external growth policy. Various methods for performing financial analysis and valuations will be presented. This module also includes several days of case studies as well as testimonials of professionals from the corporate world.

LEARNING GOALS/LEARNING OBJECTIVES :

Learning Objectives

- Understand and assimilate the of corporate valuation
- Understand and assimilate modern financial engineering and financial analysis
- Formalise method to assist in decision-making, in particular in term of M&A and LBO.

Learning Objectives

ORGANISATION :

	Lecture	Seminar	Other
Advanced financial analysis -----	15,00		
Private equity -----	12,00		
Corporate valuation and M&A -----	15,00		
	42,00		

ASSESSMENT :

	% of final grade	Assessment type	%	Duration (hours)
Final exam (FE)	100	Written exam Individual	100	3,00
Midterm exam (ME)				
Continuous assessment (CA)				

BIBLIOGRAPHY

- Damodaran A. (2002), Investment Valuation : Tools and Techniques for determining the value of any asset, Wiley, New York.
- Sudarsanam S. (2010), Creating Value from Mergers and Acquisitions, Financial Times Press Paper, 816 pp.

IDENTIFICATION :

Course title : **INTERNATIONAL FINANCE**
 Supervisor : **AYOUB Samir**
 Based in : **Angers - Office : 715**
 E-mail : **samir.ayoub@essca.fr**
 Teaching language : **English**

Semester : **09**
 Department : **Finance**
 Code : **FIN507**
 Campus : **Angers**
 Total number of hours : **45,00** / ECTS credits : **6,00**

OVERALL DESCRIPTION :

This module offers an in-depth study of international financial practices in companies. As this issue is more than ever at the heart of organisational concerns, this module necessarily includes a class of international financial reporting, microfinance and financial markets risk management.

LEARNING GOALS/LEARNING OBJECTIVES :

Learning Objectives

- Understand the basics of vocabulary of international finance
- Understand the microfinance concept
- Initiate students to the international risk management.

Learning Objectives

ORGANISATION :

	Lecture	Seminar	Other
International financial reporting -----	12,00		
Microfinance -----	15,00		
Financial markets Risk management -----	15,00		
	42,00		

ASSESSMENT :

	% of final grade	Assessment type	%	Duration (hours)
Final exam (FE)	100	Written exam Individual	100	3,00
Midterm exam (ME)				
Continuous assessment (CA)				

BIBLIOGRAPHY

Olsson C., (2002), Risk Management in Emerging Markets: how to Survive and Prosper, Pearson education.
 Roberts C., Weetman P. & Gordon P.(2008), International corporate reporting: a comparative approach, Prentice Hall.
 Revsine L., Collins D. & Johnson W.B. (2005), Financial reporting and analysis, Pearson International Edition
 Ayoub S. & Hooper K. (2009), Cultural resistance to IFRS implementation: an analysis of the French setting, Management Sciences Revue.

IDENTIFICATION :Course title : **FINANCIAL MANAGEMENT OF PROJECT**Supervisor : **AYOUB Samir**Based in : **Angers - Office : 715**E-mail : **samir.ayoub@essca.fr**Teaching language : **English**Semester : **09**Department : **Finance**Code : **FIN508**Campus : **Angers**Total number of hours : **45,00 / ECTS credits : 6,00****OVERALL DESCRIPTION :**

In exercising their profession, financial directors of large and smaller companies must take in charge and manage several projects. This module will focus on the financial aspects of project management giving the students all the financial tools necessary to take the right decision at the right moment.

LEARNING GOALS/LEARNING OBJECTIVES :

Learning Objectives

- Understand the principles of project management
- Understand project risks and return
- Understand project financing methods

Learning Objectives

ORGANISATION :

	Lecture	Seminar	Other
Project management -----	18,00		
Investment Appraisal -----	12,00		
Capital budgeting and project valuation -----	12,00		
	42,00		

ASSESSMENT :

	% of final grade	Assessment type		%	Duration (hours)
		Written exam	Individual		
Final exam (FE)	100			100	3,00
Midterm exam (ME)					
Continuous assessment (CA)					

BIBLIOGRAPHY

- Berk J. & DeMarzo P. (2007), Corporate Finance, Pearson International Edition
 Brealey R. & Myers S. (2003), principles of corporate finance, Pearson Education.

