

Programme		Year	Route	
ICN Grande Ecole		2	TC	
Title			Code	
Finance			TC3-101	
Leader	Level	Credits	Volume	Language
Sandrine PENEY	-	4	30	ENG

Course description

The objectives of this course can be achieved by either beginners or graduated students in Finance. The ambition is to provide a rigorous introduction to the principles of assets valuation and financing-investing. The course bridges the gap between the theory and practice in Finance, in understanding the fundamental basics as well as practicing.

Content

The Course is arranged in 6 main topics :

- 1) Investment decision
- 2) Cost of Capital
- 3) Financing Decision
- 4) Cash Management
- 5) Financial Risks Management
- 6) Company Evaluation

Reference

J. Berk et P. DEMARZO (2010) ; « Corporate Finance », Pearson Edition.

Programme		Year	Route	
ICN Grande Ecole		2	TC	
Title			Code	
Data analysis			TC4-502	
Leader	Level	Credits	Volume	Language
Silvester IVANAJ	-	2	15	ENG

Course description
<p>This is an introduction to multivariate Data Analysis. The main data evaluation techniques are presented and applied to real case studies, with a special attention to possible economic issues. It is very important that students spend time (both before and after the each session) preparing for each topic.</p>
Content
<ul style="list-style-type: none"> - Data and variables - Correlation, simple regression - Multiple regression - Principal Components Analysis - Crosstabs, Correspondence Analysis - Multiple Correspondence Analysis - ANOVA - Hierarchical Cluster Analysis - K-Means Cluster Analysis
Learning objectives
<p>To be able to study the interrelations between many variables et généralise conclusions by statistical inference</p> <p>ILOs : (1.1); (1.2); (1.3); (2.1); (2.3); (3.3)</p>
Reference
<p>TEXTBOOK : Hair, Black, Babin and Anderson : Multivariate Data Analysis, 7th edition, 2010</p>

Prerequisite & Evaluation	
Prerequisite	Assessment
Descriptive Statistics and Probability	Intermediary exams - 2 x 30 minutes: 30 % Final exam 2 hours: 50% Class participation: 20 %

Teaching methods					
	Lecture	Directed Work	e-Learning	Other	
Volume					

Programme		Year	Route		
ICN Grande Ecole		2	TC		
Title				Code	
Management Control				TC3-102	
Leader	Level	Credits	Volume	Language	
Yves HABRAN	-	2	15	ENG	

Course description
<p>This is an introductory course to management accounting. Managerial issues are dealt with by referring to the most used management accounting tools by practitioners i.e. performance indicators, scorecards and budgets.</p>
Content
<ul style="list-style-type: none"> • Introduction to management accounting (characteristics, Management accounting and structures, transfer prices) • Performance indicators (financial/non financial, internal/external...) • Performance and remuneration/rewards • Strategy and scorecards • Planning and budgetary process • Building up different budgets types • Budget variances and corrective measures
Learning objectives
<ul style="list-style-type: none"> • Extract main characteristics of a problem environment ; • Mobilise useful analytical tools to identify and problematise a managerial dilemma; • To critically select and analyse the key elements of a problem; • To check the relevancy of a solution by taking into consideration all the aspects of a problem, its environment and associated constraints • Make professional reports, well documented and argued ; • Conduct professional oral presentations, using adequate technologies
Reference
<p>TEXTBOOK : Bhimani, Horngren, Datar, Foster – Management and cost accounting – Pearson Education – 2008 Additional readings and case studies will be provided on some subjects.</p>

Prerequisite & Evaluation	
Prerequisite	Assessment
<ul style="list-style-type: none"> • To be able to build/read a B/S and P/L statement • Introductory course on cost accounting 	<ul style="list-style-type: none"> • Intermediary assignment : 2h - 50% • Final assignment : 2h - 50%

Teaching methods					
	Lecture	Directed Work	e-Learning	Other	
Volume					

Programme		Year	Route	
ICN Grande Ecole		2	TC	
Title			Code	
HR and Intercultural Management			TC3-201	
Leader	Level	Credits	Volume	Language
Bertrand AGOSTINI - Krista FINSTAD	-	2	15	ENG

Course description
<p>The purpose of the module is to familiarize students with the process of applying human resource management to international contexts. Human Resource Management challenges in the global workplace of particular relevance to future managers such as working effectively in multicultural teams and successfully carrying out international assignments provide the base for case study analysis.</p>
Content
<ol style="list-style-type: none"> 1) Acquiring cultural diversity competences 2) Applying cultural diversity awareness to working efficiently in teams 3) Gaining intercultural communication insight 4) Interacting efficiently with other cultures 5) Understanding the impact of culture on relationship, information sharing, decision making and solution finding 6) Meeting challenges for international assignments <p>A case study will provide the backbone to the course.</p>
Learning objectives
<p>(1.3) Use critical thinking in order to select the obvious elements of a problem and summarize them critically and argumentatively; (2.1) Identify disciplinary fields, methods and tools in view of problem solving ; (3.3) Make decisions after a scrupulous analysis of its consequences and provide justification ; (5.1) Decypher the codes of a different cultural environment ; (6.5) Develop critical thinking as related to one's own competences and find appropriate measures to develop them.</p>
Reference
<p>TEXTBOOK : Beamer, Linda and Varner, Iris, Intercultural Communication in The Global Workplace, Mcgraw-Hill, 2008. (58 €). The book is available from http://www.amazon.fr</p>

Prerequisite & Evaluation	
Prerequisite	Assessment
ICN 1 Ressources humaines	Final written exam based on a case study (2 hours) - 100%

Teaching methods					
	Lecture	Directed Work	e-Learning	Other	
Volume					

Programme		Year	Route	
ICN Grande Ecole		2	TC	
Title			Code	
Organisation and IS management			TC4-501	
Leader	Level	Credits	Volume	Language
Silvester IVANAJ	-	2	15	ENG

Course description
Information systems are bringing fundamental changes in modern organizations. High-speed data networks, data warehouses, the internet, electronic commerce and other emerging technologies are breaking traditional barriers to transform the way we do business. Emerging information systems affects the way how we interface with customers and suppliers, and how we organize the activities internally within the firm. This course deals with the different aspect of Information systems: from the organization global strategy implications, through the technical aspects and ending by the ethical and social issues.
Content
<p>The main topics discussed in this course are:</p> <ul style="list-style-type: none"> - Information Systems, Organizations and Strategy - Enterprise applications - Enhancing Decision Making - Securing Information systems - Auditing Information Systems - Building and managing Information systems - Managing Information Systems Projets - Ethical and social issues in Information Systems
Learning objectives
<ul style="list-style-type: none"> - Provide an understanding of the Informations Systems in a modern organization and how they supports the objectives of the organization. - Provide concepts, tools and techniques to manage and develop Information systems. <p>ILOs : (1.1); (1.2); (1.3); (2.1); (2.3); (3.3)</p>
Reference
K.C. Laudon, J.P. Laudon : Management Information Systems, Pearson Education, 11e édition, 2010

Prerequisite & Evaluation	
Prerequisite	Assessment
Notions of management of organisations and databases	Team work : 60% Pear evaluation (PEF) : 20% Class participation : 20%

Teaching methods					
	Lecture	Directed Work	e-Learning	Other	
Volume					