STRUTTURA	Scuola Politecnica – Dipartimento SEAS
ANNO ACCADEMICO	2014/2015
CORSO DI LAUREA (o LAUREA	Scienze Economico-Aziendali,
MAGISTRALE)	
INSEGNAMENTO	Financial Planning and Control
TIPO DI ATTIVITÀ	Caratterizzante
AMBITO DISCIPLINARE	Aziendale
CODICE INSEGNAMENTO	17594
ARTICOLAZIONE IN MODULI	NOT
NUMERO MODULI	-
SETTORI SCIENTIFICO DISCIPLINARI	SECS P/07
DOCENTE RESPONSABILE	Prof. Corrado Vergara
CFU	6
NUMERO DI ORE RISERVATE ALLO	114
STUDIO PERSONALE	
NUMERO DI ORE RISERVATE ALLE	36
ATTIVITÀ DIDATTICHE ASSISTITE	
PROPEDEUTICITÀ	None
ANNO DI CORSO	1st
SEDE DI SVOLGIMENTO DELLE	Department SEAS
LEZIONI	
ORGANIZZAZIONE DELLA DIDATTICA	Frontal lectures, workshops
MODALITÀ DI FREQUENZA	Not mandatory
METODI DI VALUTAZIONE	Oral exam
TIPO DI VALUTAZIONE	Marks (out of 30)
PERIODO DELLE LEZIONI	1st semester
CALENDARIO DELLE ATTIVITÀ	To be defined
DIDATTICHE	politecnica.unipa.it
ORARIO DI RICEVIMENTO DEGLI	To be defined
STUDENTI	politecnica.unipa.it

#### **EXPECTED LEARNING OUTCOMES**

# **Knowledge and understanding**

This course provides an analysis of several topics concerning financial planning and control systems. Topics covered include: accounting, design and use of cost and liquidity management systems, financial and nonfinancial performance measures for enhancing firm value, budgetary control systems and tecniques. The knowledge achieved will provide students with a holistic view of levers available for enterprise financial management.

### Applying knowledge and understanding

The material covered in this course is relevant to careers in consulting that focus on the optimal design and implementation of financial P&C systems. In addition, the course is relevant to careers in management implementing these measurement systems in order to make strategic decisions.

#### Making judgments autonomy

Students will demonstrate they have the tools to capture and process the necessary information to support past / current / prospective business strategies.

#### Communication skills

Student will demonstrate their ability to communicate the results of business and context analysis, and the resulting speculative elaboration on the basis of cognitive tools and operating models acquired.

## Learning ability

The student will have developed the skills necessary to continue learning by his own and to follow the updates of the discipline. It will also demonstrate an ability to update on journal articles and the popular press.

#### **COURSE OBJECTIVES**

To familiarize students with types of managerial and financial control systems in use today.

To increase awareness about dynamics of enterprise liquidity, delays in cash management, product financial cycles, identification and use of financial sources of short and long term, and financing in the capital market.

Gain knowledge and confidence in System dynamics modelling, analysis and implementation of strategies.

Hours	Frontal lectures
1	Introduction to financial planning and control systems
4	Cost Analysis & Control tools
2	Financial Accounting & Reporting
4	Financial Statement Analysis and Business indicators
3	Working Capital Management
3	Corporate Finance management
2	Risk & Insurance
4	Introduction to System Dynamics modeling
3	Enterprise Financial Modeling
3	Financial models analysis
3	Financial strategy design
	WORKSHOPS
2	System dynamics enterprise financial modeling
2	Analysis outcomes of financial modeling and strategy design
TESTI CONSIGLIATI	* Academic articles  * Teaching materials  * Sterman, John D. (2000). Business Dynamics: system thinking and modeling for a complex world. New York: Irwin McGrow Hill Editor