Course Code	Course Title	ECTS Credits
MBA-726	Working Capital Management	7.5
Department	Semester	Prerequisites
School of Business	Fall, Spring, Summer	MBA-612/MBA-622
Type of Course	Field	Language of Instruction
Elective	Finance	English
Level of Course	Year of Study	Lecturer(s)
2 <sup>nd</sup> Cycle	nd 2	Dr Petros Lois
Mode of Delivery	Work Placement	Co-requisites
Face-to-face	N/A	None

## **Objectives of the Course:**

The objective of the course is to:

Give the students an operational knowledge of Long and Short Term resource allocation strategies used by corporations.

### **Learning Outcomes:**

After completion of the course students are expected to be able to:

- 1. Prepare cash flow forecasts, and estimate the financial needs of organizations.
- 2. Calculate and understand the cash operating cycle of organizations, and also the actions taken by businesses to shorten the cycle, subject to any risks that these may cause.
- 3. Identify optimum order size, set stock reorder levels, establish systems for security of stock and authorization, and consider just-in-time stock management.
- 4. Assess effective administration of debtors (i.e. accounts receivable), establish a policy on bad debts, assess and monitor customer creditworthiness.
- 5. Explain the different sources of finance that are used to finance the expansion of business activities.

- 6. Explain when a business is overtrading, the causes of overtrading, and the possible actions taken to decrease the degree of overtrading.
- 7. Apply theories and techniques for accounts payable (i.e. creditors) management.

### **Course Contents:**

- 1. Cash flow forecasts.
- 2. Cash operating cycle and working capital calculation.
- 3. Accounts Receivable (i.e. Debtors) Management Models.
- 4. Accounts Payable (i.e. Creditors) Management Models.
- 5. Inventory (i.e. Stock) Management Models (EOQ, Re-order level, Just-in-Time, etc).
- 6. Sources of finance (Bank Overdraft, Loans, etc).

# **Learning Activities and Teaching Methods:**

Lectures, In-Class Exercises and In-Class Discussions.

#### **Assessment Methods:**

Presentation, Project, Final Exam.

## **Required Textbooks/Reading:**

Authors	Title	Publisher	Year	ISBN
Eugene F. Brigham and Michael C. Ehrhardt	Financial Management Theory and practice	Thomson Learning	2008	

## **Recommended Textbooks/Reading:**

Lois P. Case studies			
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