

# Philadelphia University Faculty of Administration and Financial Sciences Department of Banking & Finance 2016-2017 semester, academic year

	<u>Course syllabus</u>
Course title: Feasibility studies & Projects Evaluation	Course code: 0320415
Course level: Fourth year	Course prerequisite (s) and/or corequisite (s): 0320210
Lecture time: 8.15-9.30	Credit hours: 3

		Academic Staff Specifics		
Name	Rank	Office number and location	Office hours	E-mail address

## **Course description:**

This course develops a student's ability to undertake complex feasibility studies. Students will learn these skills and techniques through performing various feasibility studies of differing size and complexity. A feasibility study is designed to establish whether a project or initiative is worth the investment in time and money needed to get it off the ground. Of course this includes the cost of developing the initiative, but it also looks at the availability of funding, both to initiate the project and to keep it going. However, the feasibility study also looks at the evidence of need, potential take up and constraints such as the capacity of buildings, staff and the community. The course also utilizes practical situations, using the analytical and assessment tools such as spreadsheets and Web Analysis, Critical Path, evaluation and review of programs.

## **Course objectives:**

This course has Overall objectives of the Decision:

- Know the meaning of analysis and evaluation of projects.
- What are the links to the project.
- Study stages throughout the project.
- What information is needed to analyze the projects.
- How to analyze the commercial viability of any project.
- Analysis of the financial feasibility of new projects under certainty conditions.

- Analysis of the financial feasibility of new projects under uncertainty conditions.
- Criteria for evaluating projects.
- Books (title, author (s), publisher, year of publication)

Economic feasibility studies, kazem alessawee, 2005

- Support material (s) (vcs, acs, etc).
- Study guide (s) (if applicable)
- Homework and laboratory guide (s) if (applicable).

## **Teaching methods:**

Lectures, discussion groups, tutorials, problem solving, debates, etc.

# **Learning outcomes:**

- Knowledge and understanding
- 1. A3
- Cognitive skills (thinking and analysis).
- 1. B4
- Communication skills (personal and academic).
- 1.
- Practical and subject specific skills (Transferable Skills).
- 1.D1, D3

# **Assessment instruments**

- Short reports and/ or presentations, and/ or Short research projects
- Quizzes.
- Homework
- Final examination: 40 marks

Allocation of Marks				
Assessment Instruments	Mark			
First examination	20			
Second examination	20			
Final examination	40			
Reports, research projects, quizzes, homework,	20			
Projects				
Total	100			

# **Documentation and academic honesty**

• Documentation style (with illustrative examples)

- Protection by copyright Avoiding plagiarism.

# Course/module academic calendar

week	Basic and support material to be covered	Homework/re ports and their due dates
(1)	Introduction to the Economic	
	feasibility studies	
(2)	The general framework of	
	investment and the relation	
	between investment and economic	
(2)	growth	
(3)	The importance of Economic	
(4)	feasibility studies, and its steps	
(4)	The criteria's of understand the	
(5)	investment opportunities	
(5)	Steps of market studies	
(6) First	Estimation and prediction of	
examination	demands for any good	
(7)	Steps of technical study	
(8)	Introduction to financial study	
(9)	Evaluate the profitability of any project	
(10)	The process of selection project	
	under different criteria's	
(11)	Sensitivity analysis	
Second		
examination		
(12)	Applied Economic feasibility studies, and its legal framework	
(13)	Glossary & Cases	
(14)	solving	
	problems	
(15)	Review	
Specimen examination		
(Optional)		
(16)		
Final		
Examination		

# **Expected workload:**

On average students need to spend 2 hours of study and preparation for each 50-minute lecture/tutorial.

# **Attendance policy:**

Absence from lectures and/or tutorials shall not exceed 15%. Students who exceed the 15% limit without a medical or emergency excuse acceptable to and approved by the Dean of the relevant college/faculty shall not be allowed to take the final examination and shall receive a mark of zero for the course. If the excuse is approved by the Dean, the student shall be considered to have withdrawn from the course.

## **Module references**

## **Books**

- Abdel Rasul al-Musawi, the feasibility study and evaluate projects,2004
- Talal kidaui, managing the economic feasibility of projects,2002
- Hussein abalkadr, analysis and evaluation of the projects,1996

#### Journals

- Banking Studies journal
- Journal of King Abdulaziz University

## **Websites**

www.kau.edu.sa www.arado.org.eg www.yahoo.com www.google.com