



Philadelphia University
Faculty of Business
Department of Finance & Banking

<u>Course syllabus</u>	
Course title: Economic Feasibility Studies	Course code: 0320415
Course level: Fourth year	Course prerequisite (s) and/or corequisite (s): 0320210
Lecture time:	Credit hours: 3
	Contact hours:

<u>Academic Staff Specifics</u>				
Name	Rank	Office number and location	Office hours	E-mail address

Course description:

This course discusses the principles and theoretical basis for economic feasibility studies and their relationship with economic growth of any country. The economic feasibility studies concerned with analyzing or evaluating economic projects from the standpoint of the entrepreneur (entrepreneur) and the national economy. Where the course involving the basic stages for implementing of the feasibility study, which includes market study, technical study, financial study.

Course objectives:

This course aims to give the student essential knowledge and skills in economic feasibility studies for investing in proposed projects to show their it is appropriateness to the economic and financial policies of enterprises. Also to show their efficiency in recruiting and investing funds, and to raise the level of their contributions to national income to ensure the continuity of flows to meet the needs of different organizations community.

• **Books (title , author (s), publisher, year of publication)**

- Economic feasibility studies, kazem alessawee, Amman 2005.
- Economic feasibility management for projects, Kidawy, Amman 2002.

• **Support material (s) (vcs, acs, etc).**

• **Study guide (s) (if applicable).**

- Presenting all the topics of the material to the students.
- Explaining the subjects to the student during the lectures.

- Solving the examples with students in interactive way.
- Use external examples
- **Homework and laboratory guide (s) if (applicable).**
 - Home works performed by the students individually -
 - Home works performed by the students collectively(team work).

Teaching methods:

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

Learning outcomes:

• **Knowledge and understanding**

The students after studying this material is expected to be able to know:

- Understanding and assimilating the theoretical framework for the subject of economic feasibility studies.
- Enable the student to use scientific tools and techniques that taught in class to take the appropriate investment decision.
- Enable the student to implementing the applied economic feasibility studies.

• **Cognitive skills (thinking and analysis).**

- By focusing on the principle of self-learning and providing different skills needed for the students, to be able to find appropriate solutions for the problems of investment that may occur.
- Focusing on research and scientific articles in addition to visit the library and use the Internet for the purposes of preparing scientific papers or research.
- Give the student the skills of the ability to conclusion and analysis., in order to link the facts and information theory that taught and the applied side of science.

• **Communication skills (personal and academic).**

- Focusing on the student interactions with the teacher in the lecture , as well as via e-mail, where there is a website for online section contains (vocabulary of scientific material , schedule of office hours, dates of exams and questions) to allow the student to communicate with Professor article, too.
- The student should be able to access the information requested and to obtained it from the various reference books, as well as of persons with competence

• **Practical and subject specific skills (Transferable Skills).**

- The student should be able to use and apply what he got from the concepts and technical skills on the ground. And to be able to study and analyse the different case studies.

Assessment instruments

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

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

Documentation and academic honesty

- Documentation style
- Protection by copyright
- Avoiding plagiarism.

Course/module academic calendar

week	Basic and support material to be covered	Homework/r eports and their due dates
(1)	- General framework for economic feasibility studies - Project definition , properties, project objectives, and project importance within the national economy.	
(2)	- Concept and importance of the economic feasibility studies - Sectors concerned with economic feasibility - studies -Basic stages of feasibility studies	
(3)	Creation and filtering the new project ideas	
(4)	Preliminary feasibility study Basic stages in the detailed feasibility study - Market study - Technical study - Financial study - Legal study - Environmental study	
(5)	Market study of the seven stages - Definition of product and market - Search for data and information - design market survey	
(6)	- Field test for a market survey tool -Do a market survey- - Review and compilation of data and information- - Preparation of the final report	First examination
(7)	Steps of technical study	
(8)	- Planning of the needs and requirements of - production activity -Estimate project costs	
(9)	Introduction to Financial Study - Capital Budgeting	
(10)	Capital Budgeting -Payback Period Technique	
(11)	- Net Present Value Technique - Practical Problems	Second examination
(12)	- Internal Rate of Return - Profitability Index	
(13)	Sensitivity analysis	
(14)	Presenting the economic feasibility studies submitted by students	
(15)	Review	
(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
- 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