

Course Description Form – Project Evaluation

Course Coordinator

Course Objectives

- Introducing students to the basic concepts of economic feasibility studies.
- Enabling students to understand marketing feasibility studies.
- Enhancing students' knowledge of quantitative and non-quantitative methods for estimating demand.
- Enabling students to estimate the required production volume using the break-even point.
- Providing students with the ability to calculate the financial feasibility of a project.
- Teaching students methods for estimating revenues.
- Training students on how to evaluate existing oil projects.

Teaching and Learning Strategies

- Open and direct discussions with students
- Classroom discussions and case study analysis
- Project-based learning (preparing short reports and research)
- Utilizing electronic and library resources

Course Structure

Course Assessment

- Class participation & attendance: 10 marks
- Quizzes: 5 marks
- Reports & assignments: 5 marks
- Monthly exam: 30 marks
- Final exam: 50 marks
- Total = 100 marks

Learning Resources

Prescribed Textbooks:

- Financial and Economic Analysis in Project Evaluation and Feasibility Studies, Khalid Tawfiq Al-Shammari.
- Economic Feasibility Studies and Evaluation of New Projects, Nabil Abdul-Salam Shaker.
- Economic Feasibility Studies and Evaluation of Investment Projects, Shuqairi Nouri Mousa & Osama Azmi Salam.

Recommended References:

- Electronic resources and online websites
- Scientific journals and research related to feasibility studies and project evaluation

Course Name:	Oil Projects Evaluation
Course Code:	To be determined by the academic department
Semester / Year:	First Semester
Date of Preparing this Description:	2/9/2025
Attendance Modes:	In-person + Online (when needed)
Total Study Hours / Units:	2 hours / 2 units

	Name:	Assistant Lecturer Marwa Saad Jabir Al-Tarfi Email: marwa.saad@uowa.edu.iq		
Learning Outcomes		Topic	Learning Method	
Basic concepts of economic feasibility studies		Concept and stages of economic feasibility study	Lecture using modern tools	On
Marketing feasibility study		Concept and stages of marketing feasibility study	Lecture & discussion	
ling quantitative and non-quantitative demand estimation		Methods of estimating demand	Lecture + practical examples	
ng optimal production volume using break-even point		Estimating optimal production	Lecture + practical examples	Disc
Calculating project financial feasibility		Financial feasibility study	Lecture & discussion	
Monthly exam		—	—	
Calculating financial return rates		Quantitative methods for demand estimation	Lecture + examples	
Understanding major project risks		Solving various examples	Lecture	
Quantitative methods for risk assessment		Measuring risk and selecting between projects	Lecture + examples	
Identifying major project risks		Project risk factors	Lecture + examples	
titative estimation of revenues and financial return		Solving various examples	Lecture + examples	
Evaluating existing oil projects		Evaluation of existing projects	Lecture + discussion	
Presenting reports		Report discussion	Discussion	
Comprehensive review		General review of the course	Review + exercises	
Final exam		Final assessment	Written / in-person	