



**Kuwait University**  
**College of Business Administration**  
**Quantitative Methods and Information**  
**Systems Department**



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**Course Syllabus**  
**Spring 2021-2022**  
**ISOM 473 – Project in Operations and Supply Chain Management**  
**Dr. Fahad Almutairi**

**Lecture Time and Location:**

**QMIS 473 / 01A** : Mon. Wed. 9:30 PM – 10:45 PM Room 1043 B2

**Contact Information:**

**Location** : ISOM Department – 2<sup>nd</sup> Floor – Office No. : S 02 0A 1026

**Email** : fahad.almutairi@ku.edu.kw

**Office** : 24988685

**Office Hours** : Sun Tue 11:00 AM – 12:00 PM or by appointment

**Course Description:**

Integrate and apply operations and supply chain related knowledge and skills acquired in earlier courses to cover the entire life cycle of activation in implementing the state-of-the-art techniques to solve real world business problems for external clients (profit or nonprofit organizations in the community).

**Course Learning Outcomes:**

Upon successful completion of the course, students will be able to:

- CLO1.** Identify the scope of operations and supply chain management in improving the performance of actual business firms.
- CLO2.** Match the identified business problems to the needed operations and supply chain techniques.
- CLO3.** Design and monitor the full life cycle in the implementation of the selected operations and supply chain techniques.



## CLO Mapping to CBA Skill Based Competency Goals1

CLO	Competency Goal				
	Analytical	Communication	Information Technology	Business Ethics	General Business Knowledge
1					R
2	A				
3	I				

### Type of Emphases:

- **(I)ntroduce:** Students will be introduced to the skill and their grasp of it assessed in the course.
- **(A)pply:** The course will not cover the skill. Students should have a high-level grasp of the skill and are required to apply it in the course.
- **(R)einforce:** Students should have an introductory-level grasp of the skill and the course will improve their mastery to a higher level.

### Course Content Delivery Strategy

- Attend in person lectures and use of MS Teams for working on and submitting of the progress and final reports
- Use of Power Point
- Hand notes
- Use of websites
- Use of commercial tools: MS Excel

### Required Material:

**Textbook** : No specific textbook is selected for this course.

**Additional Material** : Other material is available on Blackboard

**E-Learning System** : Moodle Learning Management System

**Course Website** : <https://moodle.ku.edu.kw/>



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**Course Requirements and Policies:**

**Individual Assignments:** Students are divided into groups of 2-3 students. First, each group submit a proposal report for their selected project topic which is evaluated in a class meeting. Then, in the middle of the semester a progress report is submitted. The progress report is discussed thoroughly in a class meeting. At the end of the semester each group submit their final project report and give a presentation.

**In-Class Tests:** There are total 3 in-class tests.

**Attendance and Participation:** Every student in this course must abide by the Kuwait University Policy on Attendance (published in the Student Guide, Chapter 3, Section 13). A copy of the student guide can be accessed online on:

[http://www.kuniv.edu/cs/groups/ku/documents/ku\\_content/kuw055940.pdf](http://www.kuniv.edu/cs/groups/ku/documents/ku_content/kuw055940.pdf)

This course has a significant seminar component and class participation is critical to the learning experience. Participation will be assessed in each class period. Your class participation and attendance will both contribute to your score of in-class performance.

**Cheating and Plagiarism:** Every student in this course must abide by the Kuwait University Policy on Cheating and Plagiarism (published in the Student Guide, Chapter 3, Section 2). A copy of the student guide can be accessed online on:

[http://www.kuniv.edu/cs/groups/ku/documents/ku\\_content/kuw055940.pdf](http://www.kuniv.edu/cs/groups/ku/documents/ku_content/kuw055940.pdf)

Please carefully note all sources and assistance when you turn in your work. Under no circumstances should you take credit for work that is not yours. You should neither receive nor give any unauthorized assistance on any deliverable. If you have any questions about what constitutes “unauthorized assistance” please email me before the deliverable is submitted.

**Grading:**

The scores in this course will be the weighted average of the following items:

Weight	Description
10%	Proposal report
40%	Progress report
50%	Final report
100%	TOTAL



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**Grade Distribution:**

Grade	Range
A	≥ 95
A-	≥ 90 and < 95
B+	≥ 87 and < 90
B	≥ 83 and < 87
B-	≥ 80 and < 83
C+	≥ 77 and < 80
C	≥ 73 and < 77
C-	≥ 70 and < 73
D+	≥ 65 and < 70
D	≥ 60 and < 65
F	< 60

**Course Outline:**

Title	Topics
Report Contents	Executive summary
	Introduction: context, strategy, market
	Description: demand variability, risk management, inventory control, ...
	Analysis and Discussion: capabilities, strengths, problems, weaknesses
	Remarks and Recommendations

**Important Dates**

Date	Event
Dec. 2, 2021	Last day to drop a course
Jan. 20, 2022	Last day of classes
Jan. 30, 2022 11:00 AM – 01:00 PM	Final Exam