Course Specification

(Postgraduate)

Course Title:	PROJECT-2
Course Code:	SCM 543
Program:	EXECUTIVE MASTER IN SUPPLY CHAIN MANAGEMENT
Department:	MANAGEMENT
College:	COLLEGE OF BUSINESS
Institution:	AL YAMAMAH UNIVERSITY
Version:	1
Last Revision Date:	18/03/2025

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A. General information about the course:

1. Course Identification:

1. Credit hours: 3				
(3, 0, 0)				
2. Course type				
A.	☒ University	☐College	☐Department	☐Track
B.	☒ Required		☐ Elective	
3. Level/year at which this course is offered: (Level 4/2nd year)				
4. Course general Description:				
This course (Project 02) is the second phase of a two-semester capstone project where students finalize their research, analyze findings, and develop actionable solutions. The course culminates in a comprehensive report and final presentation.				
5. Pre-requirements for this course (if any):				
SCM 533				
6. Pre-requirements for this course (if any):				
N/A				
7. Course Main Objective(s):				
1. Analyze data collected in SCM 533 and refine research conclusions. 2. Develop practical, industry-relevant supply chain solutions. 3. Present findings in a professional report and oral defense.				

2. Teaching Mode: (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	3 hrs. per week	75%
2	Distance-Learning	0 hrs. per week	0%
3	E-learning	1 hrs. per week	25%

3. Contact Hours: (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	3
2.	Group Case studies	1
3.	Field assignments	0
4.	Others (Seminars)	1

	Total (per week)	5

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods:

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	**Knowledge and understanding**			
1.1	Apply theoretical supply chain knowledge to real-world project execution.	K1 (PLO.1)	Lectures, Research Consultations	Final Report Submission
1.2	Utilize recent advancements in supply chain management to enhance project outcomes.	K2 (PLO.2)	Data Analysis Sessions, Research-Based Decision Making	Project Implementation Reports
2.0	**Skills**			
2.1	Implement strategic supply chain solutions based on data-driven insights.	S1 (PLO.4)	Project-Based Learning, Case Analysis	Practical Case Evaluations
2.2	Critically evaluate supply chain challenges and propose data-backed improvements.	S2 (PLO.5)	Strategic Problem-Solving, Scenario Planning	Mid-Term Report
3.0	**Values, autonomy, and responsibility**			
3.1	Exhibit professional responsibility in project implementation and documentation.	V1 (PLO.8)	Ethics and Compliance Training, Group Work	Ethical Compliance Review
3.2	Take leadership roles in coordinating and presenting project outcomes.	V2 (PLO.9)	Leadership Seminars, Collaborative Team Exercises	Leadership Assessment, Supervisor Reports

C. Course Content:

No	List of Topics	Contact Hours
1	Advanced Data Analysis and Interpretation	9

2	Strategy Development and Solution Design	9
3	Implementation Planning	9
4	Report Writing and Documentation	9
5	Final Presentation and Evaluation	9
Total		45

D. Students Assessment Activities:

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Data Analysis Report	Week 5	20%
2.	Mid-Term Review	Week 8	20%
3.	Case Studies & Workshops	Throughout Semester	20%
4.	Final Project Report	Week 15	25%
5.	Final Presentation	Week 16	15%

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)

E. Learning Resources and Facilities:

1. References and Learning Resources:

Essential References	
Supportive References	
Electronic Materials	Related research papers and case studies.
Other Learning Materials	

2. Educational and Research Facilities and Equipment Required:

Items	Resources
Facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Classrooms
Technology equipment (Projector, smart board, software)	Projector, smart board, software
Other equipment (Depending on the nature of the specialty)	To be requested as per need

F. Assessment of Course Quality:

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	Indirect method (Course evaluation survey)
Effectiveness of students	Program Leaders,	Direct and Indirect method (Course results and

Assessment Areas/Issues	Assessor	Assessment Methods
assessment	Peer Reviewer	survey)
Quality of learning resources	Faculty and Students	Indirect method (Resources evaluation survey)
The extent to which CLOs have been achieved	Faculty and Students	Direct method (Course results) Indirect method(Course evaluation survey)
Other		

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

Assessment Methods (Direct, Indirect)

G. Specification Approval Data:

COUNCIL /COMMITTEE	
REFERENCE NO.	
DATE	