UNIVERSITY OF BRAWIJAYA
FACULTY OF ADMINISTRATIVE SCIENCES
DEPARTMENT OF BUSINESS ADMINISTRATION / BACHELOR OF TOURISM STUDY PROGRAM

SEMESTER LEARNING PLAN

SUBJECT	CODE	COURSE CLUBS	WEIGHT (credits)	SEMESTER	Date of Compilation
Cargo Management	PAR600	General	3	5 & 6	July 20, 2023
AUTHORIZATION	RPS Developer Lecturer		RMK Coordinator	Head of Study Program	
	Inggang Perwangsa Nuralam, SE., MBA., PhD Signature 1. 2.		- Signature	- Signature	

Learning Outcomes	CPL PROGRAM	
	CPL1	Students are able to integrate nationalistic attitudes, behavioral values and ethics both in the community and work environment.
	CPL2	Students are able to produce critical and innovative thinking to support business decision making in the tourism sector.
	CPL3	Students are able to produce scientific studies to answer current issues in the tourism sector.
	CPL4	Students are able to practice communication skills, both oral and written, effectively.
	CPL6	Students are able to implement science and technology in solving tourism problems
	CP – MK	
	After taking this course, students are able to	
	CPMK1	Students are able to understand and comprehend logistics management and logistics systems [CPL1, CPL2, CPL3]
	CPMK2	Students are able to understand the components of the logistics system as a whole, both hardware and software [CPL2, CPL4, CPL6]
	CPMK3	Students are able to explain agencies related to the logistics process [CPL2, CPL3, CLP6]
	CPMK4	Students are able to explain warehouse management [CPL2, CPL3, PL4]
	CPMK5	Students are able to explain the benefits of Just in Time (JIT) Strategy in the logistics process [CPL3, CPL4, CPL6]
	CPMK6	Students are able to explain standardization, simplification and coding [CPL3, CPL4, CPL6]

	CPMK7	Students are able to explain the relationship and benefits of customer service [CPL3, CPL4, CPL6]
	CPMK8	Students are able to understand and comprehend SCM (Supply Chain Management) [CPL3, CPL4, CPL6]
	CPMK9	Students are able to describe outsourcing in companies [CPL1, CPL2, CPL3]
	CPMK10	Students are able to explain bill of lading and incoterm [CPL1, CPL2, CPL3]
	CPMK11	Students are able to understand and comprehend several operational techniques [CPL2, CPL3, CPL6]
	CPMK12	Students are able to understand and comprehend administration and organization in logistics systems [CPL2, CPL3, CPL6]

CPMK-CPL Weight Mapping

	CPL1	CPL2	CPL3	CPL4	CPL5	CPL6
CPMK1	0.33	0.33	0.33	0	0	0
CPMK2	0	0.33	0	0.33	0	0.33
CPMK3	0	0.33	0.33	0	0	0.33
CPMK4	0	0.33	0.33	0.33	0	0
CPMK5	0	0	0.33	0.33	0	0.33
CPMK6	0	0	0.33	0.33	0	0.33
CPMK7	0	0	0.33	0.33	0	0.33
CPMK8	0	0	0.33	0.33	0	0.33
CPMK9	0.33	0.33	0.33	0	0	0
CPMK10	0.33	0.33	0.33	0	0	0
CPMK11	0	0.33	0.33	0	0	0.33
CPMK12	0	0.33	0.33	0	0	0.33

MK Brief Description	The Cargo Management course is one of the courses that is generally taught in study programs related to logistics or transportation. This course aims to provide an understanding of the concepts, strategies, and practices in the management of shipping and handling cargo both within and between various modes of transportation. In this course, you will learn various aspects related to cargo management, including planning, organizing, supervising, and controlling the logistics process in shipping goods.
Learning Materials / Topics	1. Introduction (Overview, Course Materials, and Course Contract) and logistics management and logistics systems 2. Designing the overall concept of logistics system components, both hardware and software. 3. Understanding of domestic and foreign agencies related to logistics processes 4. Understanding the diversity of warehouse management 5. Understanding Just in Time (JIT) as part of a company's logistics strategy 6. Understanding standardization, simplification and coding of cargo management 7. Understanding customer service and its relationship to cargo management 8. Understanding SCM (Supply Chain Management) 9. Understanding the concept of in-house and outsourcing resources in a company 10. Understanding the concept of bill of lading and incoterms 11. Understanding the concept of surgical techniques 12. Understanding administration and organization in logistics systems
Library	**Main**
	1. Christopher, M. (2016). Logistics & supply chain management. UK: Pearson
	Supporters
	2. Sales, M., & Scholte, S. (2023). Air cargo management: Air freight and the global supply chain. Taylor & Francis. 3. Branch, A. E. (2008). Global supply chain management and international logistics. Routledge. 4. Vasigh, B., Fleming, K., & Tacker, T. (2018). Introduction to air transport economics: from theory to applications. Routledge. 5. Oram, R.B. (2014). Cargo Handling and the Modern Port: The Commonwealth and International Library of Science Technology Engineering and Liberal Studies (Vol. 309). Elsevier.
Instructional Media	**Software :**	**Hardware :**
	Gmeet, Zoom, GCR, VLM	LCD and Projector
Team Teaching	-
Course Requirements	-

Week 2-	Sub-CP-MK (as the expected final capability)	Indicator	Assessment Criteria & Forms	Learning methods	Time (Duration)	Learning Materials / Study Materials [Library]	Assessment Weight (%)

				(Lectures / Assignments / other forms of learning)			
1	Students are able to understand and comprehend logistics management and logistics systems.	Accuracy, completeness and correctness in: 1.1. Explain and give examples of logistics management. 1.2. Explain and give examples of logistics systems.	Criteria: Understanding the fundamental concepts of logistics management and logistics systems. Non-test forms: ● Activeness in class ● Quiz Base 1	Lecture	[TM for 2x50'] [BM for 1x50']	Introduction (Overview, Course Materials, and Course Contract) and logistics management and logistics systems. **[1], [2], [3], [4], [5]**	2.5%
2	Students are able to understand the components of the logistics system as a whole, both hardware and software.	Accuracy, completeness and correctness in: 2.1. Explain and give examples of hardware logistics systems. 2.2. Explain and give examples of software logistics systems.	Criteria: Understanding the fundamental concepts of the components of the overall logistics system, both hardware and software. Non-test forms: ● Task ● Activeness in class ● Quiz Base 1	● Lecture ● Structured tasks	[TM for 2x50'] [BM for 1x50']	Designing the overall concept of logistics system components, both hardware and software. **[1], [2], [3], [4], [5]**	2.5%
3	**QUIZ 1**						
4	Students are able to explain the agencies	Accuracy, completeness and correctness in:	Criteria: Understanding of domestic and foreign	● Lecture ● Structured tasks	[TM for 2x50'] [BM for 1x50']	Understanding of domestic and foreign	11.25%

	related to the logistics process.	4.1. Explain and provide examples of domestic agencies related to the logistics process. 4.2. Explain and provide examples of foreign agencies related to the logistics process.	agencies related to logistics processes. Non-test forms: ●Task ●Activeness in class ●UTS Base	● *Project Based Learning (PBL)*		agencies related to logistics processes. **[1], [2], [3], [4], [5]**	
5	Students are able to explain warehouse management	Accuracy, completeness and correctness in: 5.1. Explain and give examples of perishable goods warehousing management. 5.2. Explain and give examples of non-perishable warehouse management.	Criteria: Understanding the variety of warehouse management. Non-test forms: ●Task ●Activeness in class ●UTS Base	● Lecture ● Structured tasks ● *Project Based Learning (PBL)*	[TM for 2x50'] [BM for 1x50']	Understanding the diversity of warehouse management. **[1], [2], [3], [4], [5]**	11.25%
6	Students are able to explain the benefits of JIT Strategy in the logistics process.	Accuracy, completeness and correctness in: 6.1. Explain and give examples of the Just in Time (JIT) concept. 6.2. Explain and give examples of the Just in Time (JIT) concept as a strategy.	Criteria: Understanding Just in Time (JIT) Strategy in logistics processes. Non-test forms: ●Task ●Activeness in class ●UTS Base	● Lecture ● Structured tasks ● *Project Based Learning (PBL)*	[TM for 2x50'] [BM for 1x50']	Understanding Just in Time (JIT) as part of a company's logistics strategy. **[1], [2], [3], [4], [5]**	11.25%
7	Students are able to explain	Accuracy, Completeness and Correctness in:	Criteria:	● Lecture ● Structured tasks	[TM for 2x50'] [BM for 1x50']	Understanding standardization,	11.25%

		standardization, simplification and coding	7.1. Explain and give examples of cargo management standardization. 7.2. Explain and give examples of cargo management simplification 7.3. Explain and give examples of cargo management coding	Understanding the theory and practice of standardization, simplification and coding of cargo management. Non-test forms: ● Task ● Activeness in class ● UTS Base	● *Project Based Learning (PBL)*		simplification and coding of cargo management **[1], [2], [3], [4], [5]**	
8						UTS		
9	Students are able to explain the relationship and benefits of customer service.	Accuracy, completeness and correctness in: 9.1. Explain and give examples of customer service. 9.2. Explain and provide examples of the relationship and benefits of customer service with cargo management.	Criteria: Understanding and accuracy in explaining customer service and its relation to cargo management. Non-test forms: ● Task ● Activeness in class ● Quiz Base 2	● Lecture ● Structured tasks ● *Project Based Learning (PBL)*	[TM for 2x50'] [BM for 1x50']	Understanding customer service and its relationship to cargo management. **[1], [2], [3], [4], [5]**	7.91%	
10	Students are able to understand and comprehend SCM (Supply Chain Management)	Accuracy, completeness and correctness in: 10.1. Explain and give examples of supply and logistics concepts. 10.2. Explain and give examples of the concept	Criteria: Understanding and Accuracy in explaining the concept of SCM (Supply Chain Management)	● Lecture ● Structured tasks ● *Project Based Learning (PBL)*	[TM for 2x50'] [BM for 1x50']	Understanding SCM (Supply Chain Management) **[1], [2], [3], [4], [5]**	7.91%	

		of supply chain management.	Non-test forms: ● Task ● Activeness in class ● Quiz Base 2				
11	Students are able to describe outsourcing in companies	Accuracy, completeness and correctness in: 11.1. Explain and give examples of in-house resources in a company. 11.2. Explain and give examples of outsourcing resources in a company.	Criteria: Understanding and Accuracy in explaining the concept of in-house and outsourcing resources in a company. Non-test forms: ● Task ● Activeness in class ● Quiz Base 2	● Lecture ● Structured tasks ● *Project Based Learning (PBL)*	[TM for 2x50'] [BM for 1x50']	Understanding the concept of in-house and outsourcing resources in a company. **[1], [2], [3], [4], [5]**	7.91%
12	**QUIZ 2**						
13	Students are able to explain bill of lading and incoterms	Accuracy, Completeness and Correctness in: 13.1. Explain and give examples of the concept of bill of lading. 13.2. Explain and give examples of the incoterm concept.	Criteria: Understanding and accuracy of bills of lading and incoterms. Non-test forms: ● Task ● Activeness in class ● UAS Base	● Lecture ● Structured tasks ● *Project Based Learning (PBL)*	[TM for 2x50'] [BM for 1x50']	Understanding the concept of bill of lading and incoterms. **[1], [2], [3], [4], [5]**	12.92%
14	Students are able to understand and comprehend several surgical techniques	Accuracy, completeness and correctness in explaining the diversity of surgical techniques.	Criteria: Understanding and accuracy of the	● Lecture ● Structured tasks ● *Project Based Learning (PBL)*	[TM for 2x50'] [BM for 1x50']	Understanding the concept of surgical techniques. **[1], [2], [3], [4], [5]**	6.67%

			diversity of surgical techniques. Non-test forms: ● Task ● Activeness in class ● UAS Base					
15	Students are able to understand and comprehend administration and organization in logistics systems.	Accuracy, completeness and correctness in: 15.1. Explain and give examples of logistics system administration. 15.2. Explain and give examples of logistics system organizations.	Criteria: Understanding and accuracy of administration and organization in logistics systems. Non-test forms: ● Task ● Activeness in class ● UAS Base	Lecture	[TM for 2x50'] [BM for 1x50']	Understanding administration and organization in logistics systems **[1], [2], [3], [4], [5]**		6.67%
16	**UAS**							

CPL PS S1 Tourism

The learning outcomes for graduates (CPL) of the Bachelor of Tourism Study Program are as follows.

1. CPL1. Students are able to integrate nationalism attitudes, behavioral values and ethics both in the community and work environment.
2. CPL2. Students are able to produce critical and innovative thinking to support business decision making in the tourism sector.
3. CPL3. Students are able to produce scientific studies to answer current issues in the field of tourism.
4. CPL4. Students are able to practice communication skills, both oral and written, effectively.
5. CPL5. Students are able to manage a business in the tourism sector by prioritizing entrepreneurial values.
6. CPL6. Students are able to implement science and technology in solving tourism problems.

Assignment Plan

The assignments carried out in this lecture are in the form of Structured Assignments and Independent/Group Assignments.

- Structured lecture assignments are independent assignments for students in the form of homework according to the topics presented in lectures, which are done individually and can be presented/discussed in class during face-to-face meetings.
- Independent/group assignments in the form of writing individual/group papers in the form of reviews of scientific articles in international journals with a writing format adjusted to the applicable writing guidelines, and presented in class.

Percentage of Assessment

Types of Assessment	Weight
Project Based Learning(PBL)	50%
Quiz	10%
UTS	20%
UAS	20%

CPL Assessment and Evaluation Table at MK

Week to:	CPL	CPMK	Questions (Weight%)	Assessment Weight (test/non-test)	Weight (%)
1	1, 2, 3	1	Essay Quiz Questions 1 (Material 1)	2.5	2.5
2	2, 4, 6	2	Essay Quiz Questions 1 (Material 2)	2.5	2.5
3	**QUIZ 1: Material 1 and Material 2**				
4	2, 3, 6	3	Mid-term exam questions (Question 1) *Project Based Learning*(PBL)	5 6.25	11.25
5	2, 3, 4	4	Mid-term exam questions (Question 2) *Project Based Learning*(PBL)	5 6.25	11.25
6	3, 4, 6	5	Mid-term exam questions (Question 3) *Project Based Learning*(PBL)	5 6.25	11.25
7	3, 4, 6	6	Mid-term exam questions (Question 4) *Project Based Learning*(PBL)	5 6.25	11.25
8	**Mid-Semester Exam (UTS): Question 1, Question 2, Question 3, and Question 4**				
9	3, 4, 6	7	Essay Quiz Questions 2 (Material 3) *Project Based Learning*(PBL)	1.66 6.25	7.91
10	3, 4, 6	8	Essay Quiz Questions 2 (Material 4) *Project Based Learning*(PBL)	1.66 6.25	7.91

11	2, 3, 6	9	Essay Quiz Questions 2 (Material 5)	1.66	7.91
			Project Based Learning(PBL)	6.25	
12			**QUIZ 2: Material 3 and Material 4**		
13	1, 2, 3	10	Final Exam Questions (Question 5)	6.67	12.92
			Project Based Learning(PBL)	6.25	
14	2, 3, 6	11	Final Exam Questions (Question 6)	6.67	6.67
15	2, 3, 6	12	Final Exam Questions (Question 7)	6.67	6.67
			Final Semester Exam (UAS): Question 5, Question 6, Question 7, Question 8, and Question 9		
			Total weight (%)	**100**	**100**

DETERMINATION OF FINAL VALUE

Final Value Range (NA)	Quality Letters	Quality Score
> 80	A	4
75<NA ≤ 80	B+	3.5
69 <NA ≤75	B	3
60 <NA ≤ 69	C+	2.5
55 <NA ≤ 60	C	2
50 <NA ≤ 55	D+	1.5
44 <NA ≤ 50	D	1
0< NA ≤ 44	E	0

Assessment Weight Mapping - CPMK

Assessment	CPMK1	CPMK2	CPMK3	CPMK4	CPMK5	CPMK6	CPMK7	CPMK8	CPMK9	CPMK10	CPMK11	CPMK12
Project Based Learning (PBL)	0	0	0.0625	0.0625	0.0625	0.0625	0.0625	0.0625	0.0625	0.0625	0	0
Quiz 1	0.025	0.025	0	0	0	0	0	0	0	0	0	0
Quiz 2	0	0	0	0	0	0	0.0166	0.0166	0.0166	0	0	0
UTS	0	0	0.05	0.05	0.05	0	0	0	0	0	0	0
UAS	0	0	0	0	0	0	0	0	0	0.0667	0.0667	0.0667