

2024

**PROGRAMME** 

**HANDBOOK** 

245

DIPLOMA IN LOGISTICS
AND SUPPLY CHAIN
MANAGEMENT

(DIPLOMA PENGURUSAN LOGISTIK DAN RANTAIAN BEKALAN)

2025



## PROGRAMME INFORMATION

### DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT

#### INTRODUCTION

Logistics is the term widely used in the business field for the range of activities associated with the movement of storage and handling of materials. The Diploma in Logistics and Supply Chain Management program is a 3 years program that to link and aims synchronise marketplace, the distribution transportation systems, network, and manufacturing to ensure services that meet customer satisfaction. This program presents a broad view of logistics activities acquired through a combination of examinations, coursework, industrial attachments and business projects in the final year. Students learn the relevant academic and vocational logistics management principles, skills and knowledge through innovative teaching and learning methodologies. This logistics program will help prepare students to responsibly manage various functions in the broad area of logistics, including freight, supply chains, transport, procurement, warehousing, and many other relevant areas.

#### **SYPNOPSIS**

The Diploma in Logistics and Supply Chain Management is designed for those who want to pursue an exciting career in the field of logistics and supply chain. They will gain a set of practical skills through a structured curriculum in logistics, including freight, supply chains, transport, procurement and warehousing. Apart from technical knowledge and skills, the curriculum also emphasizes the development of the individual potential of students in an integrated and holistic manner through courses such as Islamic Studies, Moral Studies, Cocurriculum and Entrepreneurship.

#### JOB PROSPECTS

GOVERNMENT	CORPORATE	SELF-EMPLOYED
Assistants Officer in the following area: 1. Ministry Finance 2. Ministry of Transport 3. Ministry of Agriculture 4. Ministry of International Trade and Industry 5. Royal Custom Department Malaysia 6. Other related Ministries or agencies	Assistants/Agents/Coordinator/Planner/Entrepreneur in the following area: 1. Supply Chain / Logistics Shipping / Forwarding / Freight 2. Operations 3. Warehouse / Transports/ Purchasing/ Production / Inventory 4. Control / Distribution / Procurement Seaport / Airport	<ol> <li>Custom Agent</li> <li>Forwarding Agent</li> <li>Mover / Transporter</li> <li>Shipping Agent</li> <li>Logistic Preneur</li> <li>Supplier / Trading</li> </ol>

#### INSTITUTIONAL VISION

To be the Leading-Edge TVET Institution

### INSTITUTIONAL MISSION

- To provide wide access to recognised and high quality of TVET programs.
- To empower communities through lifelong learning.
- To develop holistic, entrepreneurial and balanced graduates.
- To capitalise on smart partnership with stakeholders.

#### **EDUCATIONAL GOAL**

To produce holistic and competent TVET graduates, capable of contributing to national development.

#### **PROGRAMME AIM**

The program believes every individual has potential and the program aims to foster adaptable and responsible logistics and supply chain coordinators in supporting the nation's aspiration in positioning Malaysia as the "Preferred Logistics Gateway to Asia".



## PROGRAMME EDUCATIONAL OBJECTIVE (PEO)

Within a few years after completing Diploma in Logistics and Supply Chain Management, graduates are able to:

**PEO1** 

DEMONSTRATE COMPETENCY IN SOLVING LOGISTICS INDUSTRIAL PROBLEMS THAT MEET SOCIETAL NEEDS.

**PEO2** 

PRACTICE ENTREPRENEURIAL SKILLS AND FOSTER SOCIAL INTERACTION IN GLOCAL LOGISTIC INDUSTRIAL ENVIRONMENT.

PEO3

CAPABLE TO ANALYZE NUMERICALLY AND USING DIGITAL TECHNOLOGY ADVANCEMENT FOR LOGISTICS INDUSTRIAL SOLUTION.

**PEO4** 

DEMONSTRATE HIGH PROFESSIONALISM, GOOD LEADERSHIP QUALITIES AND ACQUIRE NEW LOGISTICS INDUSTRIAL KNOWLEDGE FOR CAREER ADVANCEMENT.



## PROGRAMME LEARNING OUTCOME (PLO)

Upon completion of the program, students should be able to:



Apply principles of logistics and supply chain and other related areas in managing business operations.



Utilize concept of logistics and supply chain in solving industrial operation.



Perform technical skills in managing logistics and supply chain activities.



Develop interpersonal skills in logistics and supply chain teams, groups or working communities formally and informally.



Demonstrate effective communication in logistics and supply chain operating activities.



Use digital application in managing logistics and supply chain operating activities.



Interpret and manipulate data in managing logistics and supply chain operations.



Integrate leadership, social skills and responsibilities to manage a diverse team within an organization.



Adopt self-improvement skills for academic and career development in logistics and supply chain.



Demonstrate entrepreneurial skills in managing logistics and supply chain business operating activities.



Apply work ethics and professionalism in logistics and supply chain operations.



# PROGRAMME STRUCTURE DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT

Version: 12122023\_1\_Effective: Session\_II\_2023/2024

SEMESTER 1			
CLASSIFICATION	COURSE CODE	COURSE NAME	CREDIT VALUES
COMPULSARY	DUE10012	COMMUNICATIVE ENGLISH 1	2
	MPU24031	SUKAN 1	1
	MPU24041	KELAB / PERSATUAN	1
	MPU24XX1	UNIT BERUNIFORM 1	
COMMON CORE	DBC20022	COMPUTER APPLICATION	2
	DPB10033	BUSINESS ACCOUNTING	3
	DPB10053	MICROECONOMICS	3
	DPM20033	FUNDAMENTALS OF MARKETING	3
DISCIPLINE CORE	DPL10023	FUNDAMENTALS OF LOGISTICS MANAGEMENT	3
		TOTAL	17

SEMESTER 2			
CLASSIFICATION	COURSE CODE	COURSE NAME	CREDIT VALUES
COMPULSARY	MPU23152	PENGAJIAN ISLAM	2
	MPU23172	NILAI MASYARAKAT MALAYSIA	
	MPU24051	SUKAN 2	
	MPU24061	KELAB / PERSATUAN 2	1
	MPU24XX1	UNIT BERUNIFORM 2	
	MPU22071	KURSUS INTEGRITI DAN ANTI RASUAH (KIAR)	1
COMMON CORE	DPB20042	MANAGEMENT INFORMATION SYSTEM	2
	DPB20073	MACROECONOMICS	3
	DPB20082	BUSINESS COMMUNICATION	2
	DPB30103	INTRODUCTION TO HUMAN RESOURCE MANAGEMENT	3
DISCIPLINE CORE	DPL20033	INTRODUCTION TO SUPPLY CHAIN	3
		MANAGEMENT	
		TOTAL	17



# PROGRAMME STRUCTURE DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT

Version: 12122023\_1\_Effective: Session\_II\_2023/2024

SEMESTER 3			
CLASSIFICATION	COURSE CODE	COURSE NAME	CREDIT VALUES
COMPULSARY	DUE50132	COMMUNICATIVE ENGLISH 3	2
COMMON CORE	DPB10063	PRINCIPLES OF MANAGEMENT	3
	DPB20093	BUSINESS MATHEMATICS	3
	DPB40153	DIGITAL ENTREPRENEURSHIP	3
	DPP20023	INTRODUCTION TO INTERNATIONAL BUSINESS	3
DISCIPLINE CORE	DPL30053	PRINCIPLE AND PRACTICES OF TRANSPORTATION	3
		TOTAL	17

SEMESTER 4			
CLASSIFICATION	COURSE CODE	COURSE NAME	CREDIT VALUES
COMPULSARY	MPU21072	PENGHAYATAN ETIKA DAN PERADABAN	2
COMMON CORE	DPB30093	QUANTITATIVE METHODS	3
	DPB40123	BUSINESS FINANCE	3
	DPB40133	BUSINESS PROCESS MANAGEMENT	3
DISCIPLINE CORE	DPL40083	PROCUREMENT IN SUPPLY CHAIN MANAGEMENT	3
	DPL40093	EXPORT IMPORT PROCEDURES	3
		TOTAL	17



## PROGRAMME STRUCTURE

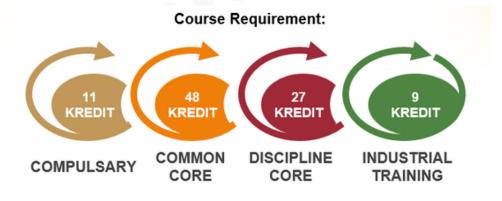
## **DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT**

Version: 12122023\_1\_Effective: Session\_II\_2023/2024

SEMESTER 5			
CLASSIFICATION	COURSE CODE	COURSE NAME	CREDIT VALUES
COMMON CORE	DPB40113	BUSINESS ETHICS	3
	DPB40143	ORGANIZATIONAL BEHAVIOR	3
DISCIPLINE CORE	DPL50183	BUSINESS PROJECT	3
	DPL50123	WAREHOUSE OPERATIONS	3
	DPL50133	FREIGHT MANAGEMENT	3
	DPL50143	INVENTORY MANAGEMENT	3
		TOTAL	18

SI	ĒΝ	1E	ST	ER	6

CLASSIFICATION	COURSE CODE	COURSE NAME	CREDIT VALUES
INDUSTRIAL TRAINING	DUT600 89	INDUSTRIAL TRAINING	9
		TOTAL	9







## REGULATIONS FOR COURSE REGISTRATION

#### Students MUST:

- (1) Register courses within seven (7) days after semester begins.
- (2) Obtain the advice from Academic Advisor (PA) before register.
- (3) Submit the completed form to the Academic Advisor (PA).
- (4) Finally get the signature of Academic Advisor and Head of Department.

COURSE REGISTRATION

Credit for each course is as stated in the Document Kurikulum dan Course Structure approved by Lembaga Kurikulum Kursus Pengajian dan program Latihan Politeknik.

Number of credits to be taken by the student for each semester is between Twelve (12) to Twenty (20) or as specified in the Document Kurikulum and Programme Structure.

The minimum credit amount to be collected by the students before they are eligible to be considered for the award of a certificate are stated in the Document Kurikulum dan Programme Structure.

Students need to repeat all failed courses (grade point <2.00) including the General Courses (such as Islamic Studies, Civilization etc) and the Dicipline Courses.

Students with carry courses must discuss and get advice from Academic Advisor (PA) and approved by Head Of Department.

Students should repeat all the learning activities of the courses in

Students should repeat all the learning activities of the courses if addition to other courses for that semester.

Students who have registered for courses can drop or add courses, provided that the number of credit hours for that semester no less or no more than a specified number of credit hours.

The dropping and adding courses must be done within the prescribed period and they must seek for advice from Academic Advisor (PA) and approval from Head of Department.

Drop/Add courses can be done during the third to six (3rd – 6th) week of the semester.

COURSE CREDIT

CARRY COURSE / CARRY SEMESTER

DROP / ADD COURSE

Students who have registered should follow the learning activities for the course. In order to evaluate the learning activities undertaken by a student, students must achieve a minimum percentage of attendance. (References: Arahan-arahan Peperiksaan dan Kaedah Penilaian dikeluarkan oleh Bahagian Pengurusan Politeknik, Edisi 4 2013) **ATTENTION** 



## DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT

## STATISTICS OF STUDENT ENROLLMENT

SESI		TOTAL		
3231	DLS1A	DLS1B	DLS1C	IOIAL
SESI 1 2021/2022	41	43	-	84
SESI 2 2021/2022	29	28	-	57
SESI 1 2022/2023	37	36	-	73
SESI 2 2022/2023	27	29	-	56
SESI 1 2023/2024	38	36	37	111
SESI 2 2023/2024	41	41	-	82

## STATISTICS OF GRADUATE EMPLOYABILITY (GE)

	KEBOLEHPASARAN GRADUAN (GE) - DATA TVET 2.0									
PROGRAM PENGAJIAN	2018		2019		2020		2021		2022	
	BIL.	%	BIL.	%	BIL.	%	BIL.	%	BIL.	%
DIPLOMA PENGURUSAN LOGISTIK	100	99	105	99.1	80	95.2	132	93.6	128	97.7
DAN RANTAIAN BEKALAN (DLS)	.50		.30		- 50	33.2	.52	03.0	.20	

	KEBOLEHPASARAN GRADUAN (GE) - DATA TVET 2.0										
KUMPULAN STATUS PEKERJAAN	2018		2019		20	2020		2021		2022	
	BIL.	%	BIL.	%	BIL.	%	BIL.	%	BIL.	%	
BEKERJA	92	91.1	88	83	66	78.6	103	73	105	80.2	
MELANJUTKAN PENGAJIAN	7	6.9	16	15.1	5	6	24	17	20	15.3	
MENINGKATKAN KEMAHIRAN	-	-	-	-			5	3.5	2	1.5	
MENUNGGU PENEMPATAN PEKERJAAN	1	1	1	0.9	9	10.7	-	-	1	0.8	
BELUM BEKERJA	1	1	1	0.9	4	4.8	9	6.4	3	2.3	
JUMLAH RESPONDEN	101	100	106	100	84	100	141	100	131	100	



## **LECTURERS**

## **DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT**



KETUA PROGRAM DLS Ts. NORSHIMA BINTI SHA'ARI DHIO



PENOLONG KETUA PROGRAM DLS PN. KHAIRUNNISA BINTI YAHAYA DHIO

### PENSYARAH UTAMA PPPT



DR. NARIZAN **BINTI ABDULLAH DH13** 



PN. NOR HAZIAH **BINTI HUSSIN DH13** 



Ts. SHAMARIZA **BINTI MAAROF DH13** 

#### PENSYARAH KANAN PPPT



PN. ZAITON **BINTI** YUSOK **DH12** 



PN. SHERIE NOER HIDAYATY BINTI **MUHAMMAD BASIR** DH12



PN. SARRUNIDA **BINTI AHMAD ZAINE** DH12

#### PENSYARAH PPPT



PN. NORIMI **BINTI AHMAD SUHAILI** DH9



**BHARIAH BINTI MOHAMOOD** DH9



PN. SITI KHAIRUL PN. NUR HAZWANI **BINTI NEERAHIM** DH9



Ts. MUHAMMAD **HAMIZAN BIN AB HAMID** DHIO



PN. UMIKALTHUM BINTI **ZULKEFLY** DHIO



# ACCREDITED PROGRAMME DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT



(FA0989)



(MS ISO 9001:2015)





# COLLABORATIVE PARTNERS DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT



### **SCHOLARSHIP SPONSORSHIP**

PKT Logistics Group Sdn Bhd offers scholarship sponsorship to DLS graduates to pursue higher education.

Recipients will be sponsored to continue their studies in BA (Hons) in Logistics Management from Peninsula College, Malaysia.













**FB TRAINING & CONSULTANTS PLT** 









## **ACCESS LINK**

## SISTEM PENGURUSAN MAKLUMAT POLITEKNIK (SPMP)

http://spmp.polinilai.edu.my/

### CIDOS

https://polycc.cidos.edu.my/

## CAPAIAN PINTAS SPOC EXAM SINGLE POINT OF CONTACT FOR EXAM INFORMATION

https://sites.google.com/view/spocexam-upeppns







**GENERAL LINE: 06-7980400** 

HEP: 06-7980441

ASRAMA: 06-7980456

**DIREKTORI PNS** 

# PROGRAMME HANDBOOK

DIPLOMA IN LOGISTICS & SUPPLY CHAIN MANAGEMENT (DLS)



Prepared For **DLS STUDENTS'** 

Prepared By

TS. NORSHIMA BINTI SHAÁRI



