



PENINSULA
COLLEGE

2022 - 2023



Programme Handbook

(Diploma in Logistics Management)

UPDATED: 05/22

Peninsula College Georgetown

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OUR HISTORY

Peninsula College Georgetown, formerly acknowledged as ALC College, is proudly treading into its' magnificent 21st year in tertiary education.

Holding devotedly to our motto – “Your Employability...Our Priority”, Peninsula has always been conscious to not limit our academicians with a strong background of subject matter, but also a significant industrial shade that assures distinctive entrepreneurial and industry expectations tutoring to students. Probably, this could be our niche of producing graduates with 100% employability record for all these years.

The year 2017 flagged the notable expansion of Peninsula Higher Education Group which includes awarding of MS ISO 9001: 2015 and welcoming of new academic partner, University of Plymouth, UK, in addition to our years long distinguished partner, University of Gloucestershire, UK.

Becoming wholly-owned by PKT Logistics Group Sdn Bhd, a prominent ownership made Peninsula being the pioneer in Southeast Asia to build state-of-art corporate campuses in Selangor and Penang, Malaysia. This enables students' learning to be colliding with the real working environment, a platform for them to enhance their academic knowledge through the hands-on exposure.

The institution is unwavering on its primary mission of providing far-reaching and holistic learning environment. The Ship Campus located in Batu Kawan, Penang, is designed with the campus-in-industry model, whereby having a physical presence in an industrial park puts us in a unique position to bridge the gap between graduate skills and industry needs via academia-industry collaboration. Our other 2 campuses, The Lighthouse Campus in Shah Alam and The City Campus in Klang are also designed to encourage learning in a real-world corporate environment.

Peninsula College Georgetown – “Your Employability...Our Priority”

VISION, MISSION & INSTITUTION PHILOSOPHY

Vision

To be a leading higher education provider of industry-relevant courses

Mission

Peninsula College is socially responsible institution of higher learning providing industry driven teaching within cutting edge campus buildings, located within a business environment. Its activities aim to inspire and enlighten businesses and communities to produce a positive impact upon individuals, industry, and society.

Institution Philosophy

To achieve organisation and individual aspirations which bring fulfilment and happiness to life

DIPLOMA IN LOGISTICS MANAGEMENT STRUCTURE

Approval Code	(N/345/4/1064)
Accreditation Code	FA9212
Classification	Diploma
Subject Area	-
Course Mode	Full Time
Course Duration	2 Years (3 long semesters) / (14 weeks per long semester)
Course Location	The Ship Campus
Intakes	January/ May/ September

PROGRAMME OVERVIEW

The programme aims to provide students with technical, operational and fundamental knowledge to perform effectively and ethically within their specific areas of Logistics management, hence inculcating the desire for lifelong learning and career development.

ACADEMIC AND SUPPORT STAFF

DEPUTY CHIEF EXECUTIVE (ACADEMICS)	
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** Peninsula college reserves the right to make changes without prior notice.*

ENTRY REQUIREMENT

Minimum Entry Qualification for Foundation Programme

Qualifications	Academic Requirements
SPM or equivalent	3 credits & pass in Bahasa Malaysia and Sejarah (History)
IGCSE / O-Level	3 credits (Grade C and above)
UEC	3 credits (Grade B and above)

PROGRAMME OBJECTIVES AND OUTCOMES

The programme aims to provide:

Students with technical, operational and fundamental knowledge to perform effectively and ethically within their specific areas of Logistics management, hence inculcating the desire for lifelong learning and career development.

The programme educational objectives are to produce graduates who are able to:

1. Possess broad-based theoretical and practical knowledge in business.
2. Possess broad-based operational and entrepreneurial skills to perform effectively and responsibly in different organisations.
3. Use a wider range of digital applications and numeracy skills to support logistics business functions.
4. Demonstrate teamwork, interpersonal communication, creativity and innovation skills.
5. Pursue lifelong learning in education and career.

The programme learning outcomes are:

1. Describe knowledge, facts, concepts, principles, and theories related to business and logistics.
2. Apply broad-based business and logistics knowledge to solve routine and non-routine problems in different organisations.
3. Perform routine and non-routine business and logistics operations ethically and flexibly within business organisations.
4. Demonstrate interpersonal and social skills for collaboration and relationship in team.
5. Communicate effectively with diverse stakeholders in the business environment.
6. Demonstrate digital technologies for problem solving in business.
7. Interpret numeracy skills to measure, calculate and analyse problems arises from business.
8. Demonstrate effective teamwork and leadership skills with autonomy and responsibilities.
9. Demonstrate self-improvement for academic and career development.
10. Demonstrate entrepreneurial mind-set under changing industry landscape.
11. Uphold professional and ethical practices in delivering services related to business and logistics.

PROGRAMME STRUCTURE (FULL TIME)

YEAR 1 SEMESTER 1

No	Code	Name of Course	CH
1	DTCT3013	Computer Application	3
2	DGLM3013	Introduction to Logistics Management	3
3	DBMK3013	Introduction to Marketing	3
4	DBBM3013	Introduction to Management	3
5	DLEN3013	English Language Proficiency	3
TOTAL CREDIT HOURS			15

YEAR 1 SEMESTER 2

No	Code	Name of Course	CH
1	DGLM3023	Fundamentals of Transport	3
2	MPU2213/MPU2233	Bahasa Kebangsaan A / Public Speaking	3
3	DBAC3013	Introduction to Accounting	3
4	DGLM4023	Inventory & Warehouse Management	3
5	DBMT3013	Business Mathematics	3
6	MPU2412	Community Service	2
TOTAL CREDIT HOURS			17

YEAR 1 SEMESTER 3

No	Code	Name of Course	CH
1	DGLM4043	Movement of Goods	3
2	MPU2323	Malaysian Economics	3
3	DGLM4013	Managing Transport Operations	3
4	DLEN3023	Business Communication	3
5	MPU2183	Penghayatan Etika dan Peradaban	3
TOTAL CREDIT HOURS			15

YEAR 2 SEMESTER 1			
No	Code	Name of Course	CH
1	DBEC3013	Introduction to Economics	3
2	DGLM3043	Procurement Management	3
3	DGLM3033	Logistics Distribution Management	3
4	DGLM4053	Global Commercial Shipping	3
5	DTIT4013	Information Technology in Logistics	3
TOTAL CREDIT HOURS			15

YEAR 2 SEMESTER 2			
No	Code	Name of Course	CH
1	DBBM4083	Logistics Business Strategy & Planning	3
2	DGLM4033	Customs and Excise	3
3	DGLM4063	Transportation Policy	3
4	DBLW4033	Law of Business & Carriage	3
5	DBBM4094	Logistics Project Management	4
TOTAL CREDIT HOURS			16

YEAR 2 SEMESTER 3			
No	Code	Name of Course	CH
1	DBAC3033	Cost Accounting	3
2	DBBM4033	Entrepreneurship	3
3	DBHR4013	Human Resource Management	3
4		Any 1 elective subject	3
TOTAL CREDIT HOURS			12

ELECTIVE			
No	Code	Name of Course	CH
1	DBBM4103	Risk Management	3
2	DBBM4113	Quality Management	3
3	DBBM4123	Lean Manufacturing	3
4	DGLM4073	Logistics Modelling and Simulation	3

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SEMESTER DURATION:

Semester	Lecture (Week)	'Study Week' (Week)	Final Examination (Week)	Total (Week)
Long	12	1	1	14

Note:

1. College implements 3 Semester per year
2. Total number of semesters per year = 3
3. Total number of weeks per year = 42

COURSES OFFERED

1.	English Language Proficiency	<p><u>Synopsis</u></p> <p>The basic language skills (writing, reading, speaking and listening) are enhanced and there is emphasis on critical analysis of current affairs or social issues. Students use the steps to conduct research projects. In reading, students respond to and analyse literary elements of a novel. Strategies are advanced to help them to understand reading materials. Effective communication skills are demonstrated through role-plays, dramas and presentations.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Apply appropriate reading skills to comprehend reading materials. CLO 2: Write summaries and essays using appropriate vocabulary, grammar and writing mechanics. CLO 3: Apply appropriate language forms and functions in written and verbal.</p>
2.	Business Mathematics	<p><u>Synopsis</u></p> <p>This course covers the topics of calculating the simple interest, compounding interest, value of shares, debentures, unit trust, revenue, costs, break even, investment appraisal, financial ratios, depreciation and index. Students will develop the numeric skills to support the accounting related courses. The learning outcomes are assessed through assignments/tests/examinations.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Perform calculations in financial mathematics and use them in investment decision. CLO 2: Apply mathematical techniques to forecasting, business data analysis, resource allocation, optimisation and project planning. CLO 3: Use quantitative methods to improve decision making.</p>

3.	Introduction to Economics	<p><u>Synopsis</u></p> <p>The module teaches students basic economic principles and how to recognize and apply economic elements in real work situations. Students will be exposed to fundamentals of both microeconomics and macroeconomics, supply and demand, the theory of the firm, characteristics of a market system, opportunity cost, measures and determination of national output, income and employment, money and the banking system, the role of the government in the economy, economic growth, and international trade. The knowledge gained will be most useful in predicting shortfalls or gains, or the overall impact of economy to the manufacturing and production business.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Examine how various economic concepts and principles can solve basic business problems. CLO 2: Assess the different types of market structure in the economy. CLO 3: Compare the impact of various factor markets and related distribution of income on business. CLO 4: Analyse theories and practices of monetary and fiscal policies.</p>
4.	Computer Application	<p><u>Synopsis</u></p> <p>This course aims to equip students with fundamental knowledge of ICT Productivity Software (such as Microsoft Office) to increase productivity of work.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: To use the Windows Operating System. CLO 2: To prepare documents in a word processor, calculate data in an electronic spreadsheet. CLO 3: Create, edit and present information in a very creative way by using computer applications.</p>
5.	Introduction to Accounting	<p><u>Synopsis</u></p> <p>The syllabus is to develop knowledge and understanding of the underlying principles and concepts relating to financial accounting and technical proficiency in the use of double-entry accounting techniques including the preparing and recording financial documentation from originating documents and processing ledger transactions up to the trial balance stage and the preparation of basic financial statements for sole trader. The learning outcomes are assessed through assignments /tests /examinations.</p>

		<p><u>Course Learning Outcomes</u></p> <p>CLO 1: Explain the context and purpose of financial reporting and able to define the qualitative characteristics of financial information.</p> <p>CLO 2: Prepare and record transactions and events into the book of prime entries (journals) and ledgers accounts.</p> <p>CLO 3: Prepare a trial balance and basic financial statements (without adjustment) for sole trader.</p> <p>CLO 4: Prepare and process period-end adjustments for financial statements.</p>
6.	Introduction to Management	<p><u>Synopsis</u></p> <p>This module introduces the four essential functions of management; planning, organizing, leading and controlling. The module is designed to facilitate beginners to better grasp the underlying concepts and theories of management. The chapters in this module provide a current overview of the role of managers in managing employees in an organization. The module provides explanations and positive views of a manager's job as the manager's job is considered to be one of the most interesting, challenging and beneficial profession today. The content of the module covers a comprehensive and up-to-date coverage of the nature of managing a business.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Explain the four basic management functions.</p> <p>CLO 2: Apply the functions of management and the roles performed by managers of all levels.</p> <p>CLO 3: Demonstrate the ability to make informed decisions.</p>
7.	Introduction to Marketing	<p><u>Synopsis</u></p> <p>This module introduces students to marketing principles and policy. It examines contemporary marketing philosophies, concepts, and theories. Topics of discussion include marketing functions, pricing policy and controls, product strategy, promotion strategy, trade channels and logistics, consumer behaviour, the impact of environment on marketing and integration of marketing with other functions of business enterprises.</p>

		<p><u>Course Learning Outcomes</u></p> <p>CLO 1: Describe the marketing concepts, market segmentation, marketing research, and marketing environment that impact the organisational effectiveness.</p> <p>CLO 2: Apply the functional activities of the marketing mix (4Ps – Product, Price, Place, Promotion).</p> <p>CLO 3: Discuss marketing social responsibility and ethics.</p>
8.	Introduction to Logistics Management	<p><u>Synopsis</u></p> <p>This subject introduces the basic definition of logistics: evolution and importance of logistics in business activities, important elements of logistics, customer services, channel selection, model selection, transport system, basic inventory model, basic human resource issues in logistics, material handling and basic aspect of purchasing and warehousing.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Able to demonstrate the knowledge of the basic concept of business logistics.</p> <p>CLO 2: Capable of analysing logistics issues and applying the relevant principles to provide solutions.</p> <p>CLO 3: Apply logistics management knowledge in work settings.</p>
9.	Business Communication	<p><u>Synopsis</u></p> <p>This course covers the writing of business letters in response to various situation and to improvise Interpersonal communication skills that helps in business communication directly. It also identifies technology available for business communication and how it benefits. Differentiates written and oral communication and how to use oral communication effectively. Students are also exposed to prepare effective summary of a longer document. It also emphasizes team communication and difficult communication across cultures. Common communication structures within organisation, benefits and limitations, meanings of business terms and abbreviations are also covered.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Identify and draft all the usual forms of business correspondence from given data.</p> <p>CLO 2: Apply current developments in communications technology and the effect that they have on business.</p> <p>CLO 3: Apply Interpersonal communication and emotional intelligence in various communication and across cultures.</p>

10.	Malaysian Economics	<p><u>Synopsis</u></p> <p>The knowledge of Malaysian economy is vital to help students understand economic issues that affect them as consumers, workers, producers, investors, citizens and in other roles they assume over a lifetime. It also gives them the tools for understanding Malaysian economy and how to interpret events that will either directly or indirectly affect them.</p> <hr/> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Critically analyse the Malaysian economy and its components. CLO 2: Assess the economic development of the nation thus far and the fundamental economic analysis provided by the media. CLO 3: Identify appropriately methods on economy crisis. CLO 4: Evaluate current issues and the implication of current policies on the macroeconomic environment.</p>
11.	Fundamentals of Transport	<p><u>Synopsis</u></p> <p>This module introduces the different mode of transport, their characteristics and functions to the students. The role of the government in this transport system will also be discussed. Having this as the basis the students will be exposed to the issues involved in the transport system and how to overcome them.</p> <hr/> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Describe the functions of transport, basic components of transport and characteristics of each mode of transport. CLO 2: Discuss the role of government involvement in operation, management and control of transport. CLO 3: Distinguish various issues in transport system and transport environment. CLO 4: Present on solutions to issues in the transport system and environment.</p>
12.	Logistics Distribution Management	<p><u>Synopsis</u></p> <p>Transport policy is a multidisciplinary field where engineering, economics, sociology and law must come together in well-articulated and effective solutions. This module exposes students to the differences in activities between modern distribution center and the traditional warehouses.</p>

		<p><u>Course Learning Outcomes</u></p> <p>CLO 1: Examine the various roles of intermediaries in a distribution channel network to achieve effective and efficient supply chain flow.</p> <p>CLO 2: Discuss different requirements of transportation in planning an effective domestic and international physical distribution network.</p> <p>CLO 3: Apply the rules and regulations, security, health and safety requirements that governing the moving of goods.</p>
13.	Procurement Management	<p><u>Synopsis</u></p> <p>During the past years procurement and supply chain management as a discipline has changed considerably in many companies. This is reflected in the increased attention this discipline is receiving from business manager and practitioners. Considering the amount of money generally involved in the preparation and execution of procurement and supply chain decision, this is not surprise. An effective and efficient procurement and supply chain function can make an important contribution to company result. This module introduces the general pictures of procurement and supply chain management to the students. It is assumed that students possess no or very little knowledge about the field prior to taking the module.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Identify the stages of procurement and supply chain management.</p> <p>CLO 2: Differentiate among the various procurement and supply chain processes.</p> <p>CLO 3: Examine key issues at each stage of the procurement process and the stakeholders involved.</p>
14.	Bahasa Kebangsaan A	<p><u>Synopsis</u></p> <p>Mata pelajaran Bahasa Kebangsaan A ini disediakan untuk membolehkan pelajar menguasai kecekapan berbahasa, setaraf dengan peringkat intelek mereka untuk berkomunikasi dengan berkesan bagi menghayati dan melahirkan fikiran tentang ilmu pengetahuan, hal-hal persendirian dan kemasyarakatan dalam konteks rasmi, kreatif dan bukan kreatif melalui lisan dan penulisan, serta memupuk daya pengembangan berbahasa pelajar bagi kepentingan pendidikan tinggi dan kerjaya.</p>

		<p><u>Course Learning Outcomes</u></p> <p>CLO 1: Menggunakan bahasa dengan berkesan dari segi lisan dan tulisan.</p> <p>CLO 2: Berkomunikasi secara lisan dengan berkesan dari segi sebutan dan intonasi, tatabahasa, kosa kata, ungkapan dan laras.</p> <p>CLO 3: Memahami bahan bertulis yang beraneka jenis dan gaya, dan seterusnya mengungkapkan fikiran secara lisan dan tulisan dengan bahasa yang betul dan berkesan.</p> <p>CLO 4: Merumuskan butiran dan memperluas sesuatu idea dengan cara yang tersusun, padat, dan berkesan, secara lisan dan tulisan.</p>
15.	Public Speaking	<p><u>Synopsis</u></p> <p>This is a basic course for students primarily to prepare them with the public speaking skills. At the earlier stage, students are exposed to concepts of idea building, research for topics, audience analysis and the general communication process. At the later stage, the various techniques of writing speeches, using audio visual aids, delivery of speeches from the aspects of language and style and the non-verbal are emphasized.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Practise the various techniques of public speaking in order to help them increase their efficiency in public and small group communication.</p> <p>CLO 2: Apply ICT in speeches for effective public communication.</p> <p>CLO 3: Present public speeches effectively to a small group of audience.</p>
16.	Managing Transport Operations	<p><u>Synopsis</u></p> <p>Transportation and Logistics Management is one of the oldest and most intuitive of mercantile activities. Yet today this industry is seeing some of the most rapid and revolutionary change occurring in business. With the increasing emphasis on efficient Supply Chains and more sophisticated Logistics management techniques, the basic component of transport: moving a product or providing a service from one place to another has come under increasing economic pressure and increasing deregulation. The businesses today cannot be competitive without a good transportation and logistics network. Our goal is to understand the basis modes of transportation, the economic fundamentals underlying each and some of the ways in which today's supply chain manager can use them to achieve efficiencies and cost effectiveness necessary for a company to survive in today's global markets.</p>

		<p><u>Course Learning Outcomes</u></p> <p>CLO 1: Describe the cause and effect of each mode of transportation.</p> <p>CLO 2: Acquire basic knowledge on the transport pricing, costing, transportation documentation and the regulations.</p> <p>CLO 3: Explain the physical and economic issues (local and international issues) related to each of the different transportation modes.</p> <p>CLO 4: Analyse the effectiveness of transportation management, the strategy and seek improvement in the transportation management operation.</p>
17.	Human Resource Management	<p><u>Synopsis</u></p> <p>This unit is designed to enable students to examine the role of Human Resource Management (HRM) in contributing to the long term performance and viability of organisations. Students will be provided with an understanding of the functions of HRM and how HRM integrates and interrelates with other functions of management. The unit content will establish a structured framework for further specialist study in HRM.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Describe the concept of human resource management.</p> <p>CLO 2: Explain various human resource management functions.</p> <p>CLO 3: Discuss the importance of human resource management to organisations.</p>
18.	Inventory & Warehouse Management	<p><u>Synopsis</u></p> <p>Students will be exposed to the different types of inventory and inventory management processes. Thus they could then apply the knowledge to optimise warehouse performance and overcome issues related to the warehouse performance.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Understand basic terminology and supply chain operations in the context of today's business environment surrounding warehousing and inventory management.</p> <p>CLO 2: Comprehend the operations of a warehouse and its efficiency and effectiveness to meet corporate objectives.</p> <p>CLO 3: Demonstrate the understanding in the functionality, principles, cost, impact and dynamics of inventory & warehouse management.</p>

19.	Customs & Excise	<p><u>Synopsis</u></p> <p>This course encompassing the laws and customs procedures to be followed and the aspects of quality trade acknowledgment that can provides exposure and understanding to students in matters involving the Royal Malaysian Customs and increase the understanding and knowledge of the customs.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Understand basic concepts and knowledge of custom and excise. CLO 2: Apply custom and excise knowledge in work settings. CLO 3: Integrate the Malaysian custom clearance concepts with functioning of global trade.</p>
20.	Movement of Goods	<p><u>Synopsis</u></p> <p>One of the key challenges companies face in today’s globalised marketplace is synchronizing supply with demand. Well management of transportation is very important in goods movement locally and internationally. The course introduce students to the methods of well manage the resources in delivering variety of goods with consideration of cost - effectiveness as well as environmental and social responsibility.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Describe the functions and components of transport in movement of goods. CLO 2: Apply the knowledge of the value added services, terms, packaging, containerization and hazardous material movement concept. CLO 3: Distinguish the parties involved in goods movement domestically and internationally.</p>
21.	Law of Business & Carriage	<p><u>Synopsis</u></p> <p>This module introduces the general pictures of freight transport and the laws involved in carriage of goods. It is assumed that students possess basic knowledge in the business laws and the operations of various modes of transport prior to taking the module.</p>

		<p><u>Course Learning Outcomes</u></p> <p>CLO 1: Describe the legal concepts of forming a contract, performing a contract and the remedies available in the event of a breach of contract.</p> <p>CLO 2: Discuss laws related to freight transport and its impact to the modern business world.</p> <p>CLO 3: Apply related laws for logistics activities in the modern business world.</p>
22.	Logistics Project Management	<p><u>Synopsis</u></p> <p>Students will be exposed to the steps in implementing a logistics project as well as the evaluation of the project. They will be guided from planning until the implementation of the project. Factors affecting the project will also be discussed.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Understand the internal and external factors involved in managing a logistics project.</p> <p>CLO 2: Examine project life cycle and various techniques of work planning, and control and evaluation to achieve project objectives.</p> <p>CLO 3: Prepare a logistics project following all the necessary steps.</p>
23.	Global Commercial Shipping	<p><u>Synopsis</u></p> <p>Students will be exposed to the different parties involved in maritime industry specifically and in general the whole logistics operation. The inter-relationship among all parties will also be discussed. Students will also learn on the role of shipping in the logistics system.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Explain the strategic role of ports.</p> <p>CLO 2: Analysing factors for effective management in shipping and port operations.</p> <p>CLO 3: Explain the importance of coordination between stakeholders involved in global commercial shipping.</p>

24.	Transportation Policy	<p><u>Synopsis</u></p> <p>Transport policy is a multidisciplinary field where engineering, economics, sociology and law must come together in well-articulated and effective solutions. Students will be exposed to the policy factors and resource requirements for a smooth transport business. They will also learn to resolve conflicts within the system.</p> <hr/> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Define the role of transport policy as a strategic function. CLO 2: Analyse transportation policy factors include strategy, tactics and operations for better management and smooth operation of a transport business. CLO 3: Construct the resource requirement for the implementation of logistics strategy within transport strategy. CLO 4: Evaluate the sources of conflict which may arise within the policy for transportation and find a solution.</p>
25.	Logistics Business Strategy & Planning	<p><u>Synopsis</u></p> <p>This module concerns itself with the application of strategic planning process in business. Coverage will also include areas of decision-making by top management, change in organization and planning and decision-making tools. Content of the module will be regulated to highlight the connectivity and interdependency between strategic planning and decision-making and logistics functions.</p> <hr/> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Describe the strategic role of logistics. CLO 2: Examine how logistics is used as a competitive tool. CLO 3: Apply appropriate logistics strategies in different situations.</p>
26.	Entrepreneurship	<p><u>Synopsis</u></p> <p>The unit sets out the various theories, drawing from economics, psychology and sociology, to address the question of why do some people become entrepreneurs and others do not. In essence, the theoretical overview shows that entrepreneurship arises from both self and circumstance. Then students will be involved in building a business plan for a new venture and will learn about the necessary components for successful innovation. They will also develop the skills to enable them to make a critical appraisal of business plans.</p>

		<p><u>Course Learning Outcomes</u></p> <p>CLO 1: Explain the role of effective marketing, operations and financial planning in entrepreneurship success. CLO 2: Able to plan, evaluate and select business opportunities including global environment to start new venture. CLO 3: Explain the forms of business entities and business support system in Malaysia.</p>
27.	Cost Accounting	<p><u>Synopsis</u></p> <p>This course covers the topics of basic costing principles and techniques and the tools with which to use these principles and techniques. Students will learn the skills of calculating the material costs, labor costs, cost for overheads, preparing budget and break even, preparing the process costing and by-product & joint product. The learning outcomes are assessed through assignments / tests / examinations.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Explain the nature and purpose of cost and management accounting. CLO 2: Classify costs by nature, behaviour and purpose. CLO 3: Record costs for material, labour and expenses. CLO 4: Apply cost accounting techniques for the purposes of cost ascertainment and profit measurement.</p>
28.	Information Technology in Logistics	<p><u>Synopsis</u></p> <p>To expose students on impact and importance of information technology in logistics environment. It will discuss on how the development of IT has changed the management, processes and structure of logistics operations.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Examine the importance of information technology in logistics operations. CLO 2: Apply computer software application to increase productivity. CLO 3: Discuss the importance of speed and accuracy in movement of materials. CLO 4: Demonstrate the use of ICT for profit maximization in logistics operations.</p>

29.	Community Services 1	<p><u>Synopsis</u></p> <p>This course covers the topics of project management which includes planning, organising and controlling the organising committee, Students will learn the skills of carrying out a social project that benefit to the community. They will need to develop a feasible plan and implement the plan to bring positive impacts to the well being of the society. The learning outcomes are assessed through assignment/project evaluation.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Apply the skills they have learnt and be resourceful to meet the needs of the community. CLO 2: Develop the spirit of caring for society and leadership through community service. CLO 3: Display team organisation, coordination and collective effort to ensure the success of education community service.</p>
30.	Penghayatan Etika dan Peradaban	<p><u>Synopsis</u></p> <p>Kursus ini mempersiapkan pelajar untuk menghayati etika dan peradaban yang wujud dalam masyarakat kepelbagaian etnik di Malaysia untuk memperteguhkan pemikiran kritikal dan analitikal mereka bagi menangani kehidupan yang lebih mencabar. Pengisian kursus ini memfokuskan kepada penghayatan etika dan peradaban dalam acuan Malaysia. Pelajar akan didedahkan dengan dinamika konsep etika dan peradaban yang menjadi kekuatan kepada pembentukan negara Malaysia berdasarkan susur masa evolusi sejarahnya dari era pra-kolonial sehingga ke pasca-kolonial. Kefahaman tentang pembentukan etika dan peradaban dalam masyarakat kepelbagaian dibincangkan bagi meningkatkan penghayatan etika dan peradaban ke arah pemantapan kesepaduan nasional dan bangsa Malaysia. Peradaban acuan Malaysia perlu dikupas serta diperdebatkan dalam aktiviti akademik berpandukan Perlembagaan Persekutuan sebagai tapak integrasi dan wahana etika dan peradaban. Pembinaan kesepaduan nasional amat dipengaruhi oleh globalisasi dan perkembangan teknologi maklumat dan komunikasi yang kompleks. Oleh kerana itu, penghayatan etika dan peradaban menzahirkan perilaku tanggungjawab sosial dan digerakkan pada peringkat individu, keluarga, komuniti, masyarakat, dan negara. Justeru, perubahan yang berlaku dalam masyarakat dan pembangunan langsung ekonomi telah membawa cabaran baru dalam mengukuhkan kelestarian etika dan peradaban di Malaysia. Amalan Pendidikan Berimpak Tinggi (HIEPs) dipraktikkan dalam pengajaran dan pembelajaran bagi mendalami kursus ini. (pengajaran & pembelajaran).</p>

		<p><u>Course Learning Outcomes</u></p> <p>CLO 1: Menjelaskan konsep etika dan peradaban dalam konteks penghayatannya mengikut acuan Malaysia. CLO 2: Menganalisis sistem, tahap perkembangan, kemajuan sosial dan kebudayaan merentas etnik. CLO 3: Menilai isu kontemporari berkaitan ekonomi, politik, sosial, budaya dan alam sekitar daripada perspektif etika dan peradaban.</p>
31.	Risk Management *Elective course	<p><u>Synopsis</u></p> <p>Risk management is the identification, assessment, and prioritisation of risks and is followed by coordinated and economical application of resources to minimize, monitor, and control the probability and/or impact of unfortunate events or to maximize the realization of opportunities. Students are to learn to identify risks, manage risks by using various tools available and lastly to determine the strategies for business continuity management.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Identify possible risk in the logistics industry. CLO 2: Apply approaches to mitigate various risk in the logistics industry. CLO 3: Describe the integrated risk management in the logistics industry. CLO 4: Determine issues related to business continuity management in the context of logistics.</p>
32.	Lean Manufacturing *Elective course	<p><u>Synopsis</u></p> <p>The course discusses the fundamental tools and methods of lean manufacturing. Case examples and lean manufacturing simulations, as well as people issues are an intricate component of the course.</p> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Understand basic concepts and knowledge of lean manufacturing. CLO 2: Explain cultural change as the major driving force in adopting lean production system. CLO 3: Conduct the lean implementation plan in a manufacturing environment. CLO 4: Assess how lean manufacturing can impact the success of an organisation.</p>

33.	<p>Quality Management *Elective course</p>	<p><u>Synopsis</u></p> <p>This course begins with an introduction of basic concepts and definitions related to the subject of total quality management. Quality improvement techniques are then introduced. A brief review of fundamentals of statistics and probability and their applications in quality control is provided. This module introduces the general pictures of total quality management to the students. It is assumed that students possess no or very little knowledge about the field prior to taking the module.</p> <hr/> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Explain Quality Management from a strategic, systems viewpoint and integrate continuous improvement as a part of the strategic management of their respective organisations, thus moving the organisations to Strategic Quality Management (SQM). CLO 2: Apply quality philosophies and tools in their personal and professional lives. CLO 3: Design a SQM/TQM system and implementation plan and build the infrastructure to make it work.</p>
34.	<p>Logistics Modelling & Stimulation *Elective course</p>	<p><u>Synopsis</u></p> <p>This course describes the important of logistics modelling and simulation in daily logistics activities. Students may have an idea on how this system can improve productivity and lowering total logistics cost for long term.</p> <hr/> <p><u>Course Learning Outcomes</u></p> <p>CLO 1: Understand the fundamental system concepts and its components. CLO 2: Apply the system planning & scheduling in the supply chain setting.. CLO 3: Develop the ability of simulation to solve logistics problems.</p>

* Peninsula college reserves the right to make changes without prior notice.

Examination System

Below is the standard institutional grading scheme:

GRADING SCALE				DESCRIPTION	
Grade	Grade Point	Mark Scale	Description		
A	4.00	80% – 100%	Distinction	EX	Exemption from unit approved on basis of other equivalent studies
A-	3.67	75% – 79%	Distinction		
B+	3.33	70% – 74%	Credit	CT	Credit Transfer from unit approved on basis of other equivalent studies
B	3.00	65% – 69%	Credit	W	Withdrawn
B-	2.67	60% – 64%	Credit	DNA	Did not attend
C+	2.33	55% – 59%	Credit	ANN	Result annulled due to misconduct
C	2.00	50% – 54%	Credit	DA	Deferred Assessment
C-	1.67	45% – 49%	Fail	TBA	To Be Attempted
D+	1.33	40% – 44%	Fail	ACADEMIC STANDING	
D	1.00	35% – 39%	Fail	Distinction	3.67 – 4.00
E	0.67	25% – 34%	Fail	Credit	2.00 – 3.66
F	0.00	0 – 24%	Fail	Probation	GPA Below 2.00
				Suspension	No improvement after probation

The passing mark for each module is 50%. In general, you have to pass all the courses prescribed by the programme of study before being considered for graduation; any failures must be re-attempted until a Pass is obtained. Please refer to Clause 1.5 in Student Handbook.

The duration of study with the College may vary from time to time depending on the availability of the courses being offered, thus the College shall not be held liable for any unforeseeable extension of time for programme completion.

External Moderator

Industry professionals and academics will act as external moderators. They will examine the exam papers and answers scripts to ensure the achievement of high quality and academic excellence.

Programme Route

The programme is offered at a diploma level and is designed to train students to progress to an undergraduate programme. A study of diploma knowledge, skill, competence, leadership, creativity, innovative and research capability are related to the needs of the students' future workplace with the emerging demands in industry.

Students could further their studies to various bachelor's degrees including business, accounting, logistics, and others at the same college or at other colleges or universities.

Dress Code

Student is required to adhere to the following requirements when entering campus.

- Wear student identification name tag upon entering the campus.
- Must be decently dressed and conduct themselves properly at all times.

Students are required to read the Student Handbook for more information.

This Programme Handbook should be read together with the Student Handbook.