

## **QUALIFICATION**

Bachelor of Commerce (SAQA ID 90509, NQF LEVEL 7)



BCom in **Supply Chain** and **Logistics Management** 



### **Mode of Delivery:**

Distance Learning/Distance Learning Online

We've got you. You've got this.

## Description and Programme Purpose

A Bachelor of Commerce (BCom) degree majoring in **Logistics and Supply Chain Management** is a programme designed to provide students with a theoretical and practical understanding of the principles, processes, and strategies involved in managing the flow of goods and services from the point of origin to the point of consumption.



The programme aims to equip students with the knowledge and skills necessary to excel in the dynamic, complex and ever-changing filed of logistics and supply chain management.

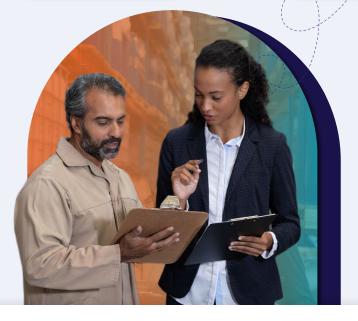
This programme typically includes a solid foundation in core business concepts such as accounting, finance, marketing, and management. This ensures that students have a well-rounded understanding of business principles. The primary purpose is to develop graduates who are competent in the field of **logistics and supply chain management.** 

#### This includes a deep understanding of:









In response to the increasing globalisation of business, the programme aims to instil a global perspective in students, preparing them to navigate the challenges and opportunities of domestic and international supply chains. The field of logistics and supply chain management is dynamic, with frequent technological advancements and rapid changes in market conditions. The programme aims to foster adaptability and a continuous learning mindset among graduates.

Upon completion of the BCom **Logistics and Supply Chain Management** programme, graduates are well-positioned for roles in logistics companies, manufacturing firms, retail organisations, and consulting firms, among others, where they can contribute to the efficient and effective management of supply chain processes.

The BCom degree appears on the Financial Sector Conduct Authority's (FSCA) list of recognised qualifications for FAIS Fit and Proper purposes.

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### Who Should Enrol

The programme would be suitable for:



an employed person who wants to enhance their knowledge of the core areas of competence related to logistics and supply chain management.



a person employed in the field or related sectors who might want to advance their career into logistics and supply chain management as a career move.



a person who wants to gain the relevant specialised knowledge in the areas of logistics transportation, procurement and supply management, demand planning, inventory management, warehouse and distribution, supply chain informatics systems, and related fields required to pursue a career in that field.



a person wanting to complete a degree that appears on the Financial Sector Conduct Authority's (FSCA) list of recognised qualifications for FAIS Fit and Proper purposes.





### Programme Outcomes

Successful completion of this qualification should enable the student to:

- Demonstrate awareness of the management and leadership competence necessary to operate in the local or international business environment.
- 2. Demonstrate awareness of the essential components of an effective operations strategy in a business environment.
- 3. Demonstrate awareness of essential economic theory and its managerial and business implications.
- 4. Conduct business research with appropriate supervision in a business environment.



## Kindly **note**

that there is an **overview factsheet available** that provides information on all the different BCom majors offered by Milpark.



#### **Programme** structure



In the table on the next page, the "Year 1, Year 2, and Year 3" columns correspond with the complexity of the coursework and progression of the academic levels. These labels align with international BCom standards. The columns do not represent the time it takes for a student to complete the qualification at Milpark. Students have a minimum of four (4) years, and a maximum of nine (9) years, to complete the qualification. This allows for flexibility on the learning journey, at a pace that enables students the best possible opportunity for successful outcomes.

#### Major: Logistics and Supply Chain Management: 384 credits

Semester 1	Year 1	Year 2 *	Year 3 *
Compulsory (all)	<ul> <li>Induction to Business Studies INDBS1-5 (2/5)*</li> <li>Business Numeracy BNUM01-5 (3/5)*</li> <li>Principles of Microeco nomics PMIC02-5 (20/5)</li> <li>Principles of Accounting ACCP02-5 (20/5)</li> <li>Introduction to Business Management INBM02-5 (20/5)</li> </ul>	<ul> <li>Business Statistics BSTA01-6 (15/6)*</li> <li>Intermediate Macroeco nomics INME02-6 (15/6)</li> <li>Applied Financial Accounting AFAC02-6) (20/6)</li> </ul>	<ul> <li>General Management GMAN01-7 (16/7)</li> <li>International Economics ECIN01-7 (15/7)</li> <li>International Supply Chain Management INSM01-7 (15/7)**</li> </ul>
Semester 2	Year 1	Year 2	Year 3
Compulsory (all)	<ul> <li>Business Mathematics BSMA025 (20/5)</li> <li>Principles of Macroeconomics POME026 (15/6)</li> <li>Business Law BLAW1B-6 (14/6)</li> <li>Introduction to Supply-Chain Management ISCM01-5 (15/5)</li> <li>Procurement and Supplier Management PSMA01-5 (15/5)**</li> </ul>	<ul> <li>Management and Leadership MLED02-6 (20/6)</li> <li>Marketing Management Practice PMAR01-6 (20/6)</li> <li>Supply Chain Analytics SCAN01-6 (15/6)**</li> <li>Sustainable Supply Chain Management SSCM01-6 (15/6)**</li> </ul>	<ul> <li>Monetary Economics MOEC01-7 (20/7)</li> <li>Business Research Methods BREM01-7 (20/7)</li> <li>Supply Chain Information Systems SCIS01-7 (17/7)**</li> <li>Inventory Management INVM01-7 (17/7)**</li> </ul>
Total credits per year	144	120	120

<sup>\*</sup> Please note that INDBS1-5 and BNUM01-5 are only offered via Distance Learning Online (DLO) and should be completed in the first semester of study.

**Note:** INSM01-7 are only on offer in semester 1 and PSMA01-5, ISCM01-5, SCAN01-6, SCIS01-7 & INVM01-7 will only be on offer in semester 2.

<sup>\*\*</sup> NOTE: specialist modules relating to your chosen major may be on offer via distance learning only.

### Module **Descriptions**

#### Compulsory

Applied
Financial
Accounting
AFAC02-6

This module builds on the introductory *Principles of Accounting ACCP02-5* module. Students will learn about the different types of trade entities and their unique accounting needs. It also introduces the concepts of VAT and depreciation. On successful completion of this module, students will be able to do forecasting, prepare reports and analyse the different financial statements. Principles of Accounting ACCP02-5 is a prerequisite for this module.

This module covers the South African legal framework as it relates to the business environment. Specific reference is made to the principles of contracts applicable in the commercial environment. The requirements for a valid contract, as well as the consequences of valid, void and voidable contracts are dealt with. In order to ensure relevance, the law of contract is dealt with as it applies to different commercial interactions, including agency, sale, letting and hiring, insurance, surety, negotiable instruments, consumer credit agreements, and consumer protection.

Business Law BLAW1B-6

Business
Mathematics
BSMA02-5



This is a foundation-level module that aims to provide students with an understanding of and an ability to apply a range of mathematical techniques to real-world situations in a quantitative manner. The module emphasises the use of basic principles of mathematics in order to summarise and analyse data from diagrams, distributions and index numbers. Students will also be introduced to basic forecasting techniques, including time-series analysis and relating variables through regression analysis and scatter diagrams, and furthermore perform calculations of simple and compound interest. *Business Numeracy BNUM01-5 is a prerequisite for Business Mathematics BSMA02-5*.

In this induction module, students are provided with the essential mathematics and business numeracy skills and knowledge to be successful with entry-level business degree studies in subjects that require these skills and knowledge. The course is divided into two weeks. Topics 1 and 2 focus on the basic numerical skills such as integers, fractions, decimals, notation, percentage, ratio and proportion. Topics 3 and 4 focus on business-related applications such as equations and formulae, representation and analysis of data, measurement and tax calculations.

Business Numeracy BNUM01-5 Business Research Methods BREM01-7



Business research is about a systematic inquiry that helps to solve business problems and contribute to management knowledge. The purpose of this module is to introduce you to basic business research methodology. This module will guide you towards identifying and describing a research problem, drafting a basic research design to investigate the problem, and engaging in a literature review. The final task will be to draft a basic research proposal that will serve as a blueprint for a possible research project.

The General Management module builds on the fundamental principles of business management learnt in earlier modules in the first and second years of your study. It aims at developing general management competencies in areas such as planning, organisational structure, decision-making, teamwork, leadership and motivation. It also aims at strengthening your knowledge of critical and contemporary management issues, such as ethics, corporate social responsibility and workforce diversity. The emphasis lies in the integration of these diverse competencies and skill sets to enable you as emerging manager to function effectively in a dynamic business environment. *Management and Leadership MLED02-6* is a prerequisite for this module.

General Management GMAN01-7

Induction to Business Studies INDBS1-5 On this induction module, students are provided with the skills and knowledge to be successful with entry-level business degree studies. Making the most of the online learning environment is at the heart of success for degree studies and students are exposed to the requirements, practices and techniques that will help them to succeed. The academic reading and writing component exposes students to good reading techniques, guides them through the writing process, and helps them to write successful academic essays. The study skills component is aimed at providing students with basic information and techniques on how to improve their study skills, from preparation to exams. Students need to register for this module and Business Numeracy BNUM015 before they will be allowed to register for any further modules.

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This module is aimed at providing students with an understanding of the central concepts of macroeconomics. The students gain a conceptual and contextual understanding of macroeconomic events, as well as policy issues such as balance of payments, unemployment, inflation and economic growth. The module emphasises Classical and Keynesian types of macroeconomic policies. Different monetary policies under various exchange rate regimes are analysed. Students gain a deeper understanding of the functioning of the different markets, that is, the goods market, the financial market and the labour markets. The course will also prepare students for further study in economics. *Principles of Microeconomics PMICO2-5 and Principles of Macroeconomics POMEO2-6 are prerequisites for this module.* 

Intermediate
Macroeconomics
INME02-6

## International Economics ECINO1-7



This module is aimed at providing students with fundamental knowledge in the key areas of international trade. Using microeconomic analysis, students will explore trade patterns, that is, the movement of goods and services/factors production – as well as the prices thereof – across borders. In addition, the module covers the flow of goods and services, labour and capital, and the classical theories of trade. The module deals with the standard theory of international trade as a basis for trade as outlined by the factor endowments/proportions theory. International trade policy at an individual country perspective and international trade policy at an aggregate level are also discussed. The course will also prepare students for further study in economics. *Intermediate Macroeconomics INMEO2-6* is a prerequisite for this module.

This module introduces the students to the fundamental principles of management and the essential skills and competencies needed for effective management. Students are exposed to the primary management tasks of planning, organising, leading and controlling. Supporting management tasks such as communication, motivation and delegation are also covered. Further, students are introduced to how these management competencies and tasks are applied across management functions; notably, operations, financial, marketing, and human resources management.

Introduction to Business Management INBM02-5

Introduction to Supply-Chain Management ISCM01-5 This module serves as an introductory exploration into the fundamental concepts, principles, and practices of Supply Chain Management (SCM). Supply Chain Management is a critical function in modern business, encompassing the coordination and optimisation of processes to ensure the seamless flow of goods and services from the point of origin to the end consumer. This module aims to provide students with a comprehensive understanding of the key components, challenges, and strategies involved in effective supply chain management.

International Supply Chain Management INSM01-7 International Supply Chain Management module focuses on the effective planning, coordination, and optimisation of the flow of goods, services, information, and finances across international borders. It involves the management of various processes and activities that contribute to the creation and delivery of products or services to consumers on a global scale.

The Inventory Management module is designed to streamline and control the entire lifecycle of inventory within an organisation. It encompasses processes related to the procurement, storage, tracking, and utilisation of goods or materials.

Inventory Management INVM01-7

Management and Leadership MLED02-6



The purpose of this module is to provide a holistic picture of the dynamic and evolving concept of leadership, taking into account typical African circumstances, values and beliefs in order to equip students with entrepreneurial and managerial leadership skills that will contribute towards the facilitation of a transformed African society. Students will be exposed to the basic strategies that can be implemented to ensure successful leadership and change initiatives in the corporate environment. A structured approach to ethical, transformational and entrepreneurial leadership will also be presented. *Introduction to Business Management INBMO2-5* is a prerequisite for this module.

This module introduces students to the basic principles of accounting. The double-entry principle and accounting equation are addressed. In addition, students are introduced to different types of journal entries, ledger accounts and bank reconciliation statements. Different types of financial statements are also introduced.

Principles of Accounting ACCP02-5



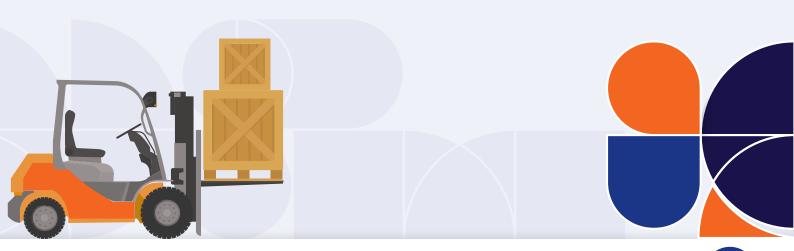
Principles of Macroeconomics POME02-6 Macroeconomics focuses on the economy as a whole. The economic system is studied as a total with special attention paid to aggregate economic behaviour and aggregate economic performance. In order to do this, students will be introduced to topics such as total production, income and expenditure, economic growth, unemployment, inflation and the balance of payments. Through linking economic action on a microeconomic level (the individual), with economic action on a macroeconomic level (all the individuals added together) we develop an overall view of the economy. The aim of this module is to develop students' understanding of the structure and performance of the South African economy.

This module aims to introduce students to the discipline of economics, including microeconomic theory and its application to economic analysis. Economic principles are then applied to a wide range of individual and business applications to give a solid grounding in microeconomics. The module emphasises the importance of managing scarce resources, demand and supply, the price mechanism, and consumer and producer equilibrium in an economy. It also provides a basic understanding of the different market structures that exist. Economic concepts, tools and techniques will be evaluated as explanations of economic behaviour.

Principles of Microeconomics PMIC02-5

Procurement and Supplier Management

Procurement and Supplier Management are critical components of supply chain management that focus on the acquisition of goods, services, or works from external sources. This module involves a systematic approach to sourcing, purchasing, and managing suppliers to ensure an organisation obtains the right products or services at the right price, in the right quantity, and with the right quality.



Supply Chain Analytics is a specialised module that involves the use of data analysis, statistics, and information technology to optimise and improve various aspects of a supply chain. The primary goal is to enhance efficiency, reduce costs, and improve overall performance in the supply chain process. This module covers a range of analytical techniques and tools designed to provide insights into the different stages of the supply chain, from procurement and production to distribution and logistics.

Supply Chain Analytics SCAN01-6

Supply Chain Information Systems SCIS01-7



This module introduces a set of interconnected software tools and technologies designed to support and optimise various aspects of supply chain management. The primary goal of these systems is to enhance the efficiency, visibility, and coordination of activities throughout the entire supply chain process. Here's a breakdown of key components and functionalities typically associated with Supply Chain Information Systems: Inventory Management, Order Processing, Supplier Relationship Management, Demand Planning and Forecasting, Warehouse Management, Logistics and Transportation Management, and Real-Time Visibility. *Supply Chain Analytics SSCM01-6* is a pre-requisite of this module.

Sustainable Supply Chain Management is a business strategy that focuses on integrating environmentally and socially responsible practices into the entire supply chain process. It recognises the interconnectedness of economic, social, and environmental aspects and aims to minimise the negative impacts of supply chain activities while maximising positive contributions. The goal is to create long-term value for all stakeholders, including the company, suppliers, customers, and the broader community.

Sustainable Supply Chain Management SSCM01-6





### Admission Requirements

The admission criteria for the Bachelor of Commerce degree are as follows:

#### Candidates who matriculated in 2008 or earlier require:

- 1. A Senior Certificate with matriculation endorsement/exemption for degree studies. Candidates who have a Senior Certificate but who do not meet the matriculation endorsement/exemption requirements stated above, may apply to Universities South Africa (USAf), for mature age exemption (https://mb.usaf.ac.za/).
- 2. A symbol of E or higher for Mathematics on HG, or a symbol of D or higher for Mathematics on SG. Candidates who do not meet the Mathematics requirement may be offered admission on condition that they successfully complete the BCom bridging programme, if they have achieved at least a symbol of E on HG or a C on SG in any two of the following subjects:



#### Candidates who matriculated in 2008 or later require:

1. A National Senior Certificate (NSC) with a minimum of 50% in four NSC 20-credit subjects, including English as the language of instruction at Milpark Education, as certified by Umalusi. (Life Orientation is not a 20-credit-bearing subject.) Candidates who have a National Senior Certificate (NSC) but who do not meet the matriculation endorsement/ exemption requirements stated above, may apply to Universities South Africa (USAF), for mature age exemption (https://mb.usaf.ac.za/)

2. A minimum mark of 50% for Mathematics or 70% for Mathematics Literacy. Candidates who do not meet the Mathematics requirement but who have achieved a minimum mark of 50% or higher in any two of the following subjects may be offered admission on condition that they successfully complete the bridging programme:











Candidates who have completed a relevant Higher Certificate (NQF 5) or Diploma (NQF 6) in the field of business or commerce, may also be admitted to the BCom degree.

#### Other / International certificates

Further to the requirements for admission provided above, foreign nationals or South African nationals, seeking to apply for admission onto the qualification based on a non-South African/foreign senior school leaving certificate, must obtain and submit to Milpark, a Certificate of Exemption from Universities South Africa (USAf) (www.usaf.ac.za).

Applicants with foreign senior school leaving certificates, who have already completed the equivalent of a South African Grade 12, are advised to submit their USAf Certificate of Exemption at the time of applying online for the Milpark bachelor's degree.

Any foreign national or South African national seeking admission based on a non-South African/foreign tertiary qualification must obtain and submit to Milpark, a Certificate of Exemption from Universities South Africa (USAf) (www.usaf.ac.za) at the time of applying for admission onto the qualification.



#### Recognition of Prior Learning (RPL) applications

Milpark admits a small number of students onto its programme via Recognition of Prior Learning (RPL). Applicants interested in applying via RPL will be considered individually by the relevant Head of School.



## Mode of **Delivery**

Students are required to select their mode of study on admission. Please note that there are mode factsheets available that explain each mode in detail.

A change of mode will only be allowed in specified circumstances. An application has to be submitted to the Academic Committee for consideration.

Select one of the following modes available for this specific programme:



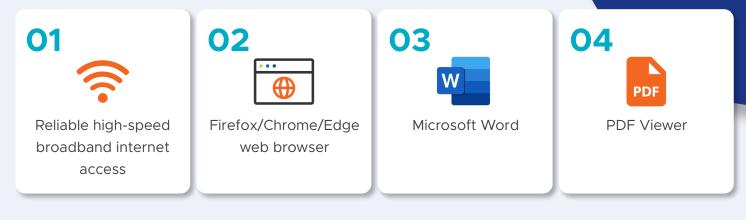
Milpark provides students with materials, resources, formative and summative assessments (including online tests and quizzes), discussion opportunities and a number of administrative services as part of the *myMilpark* and *myCourses* online tuition and support environments. Course materials contain links to additional external resources in the form of links to downloadable documents, websites and videos.

Having access to the above online facilities is essential for efficient communication, learning and success. The student will need continuous (daily) access to study, using the resources mentioned above, and to submit and receive assignments.

Summative assessments (exams) and selected formative assessments will be invigilated remotely with well-proven online proctoring services. Students will need to use their own device and ensure that they have a stable internet connection and the minimum system requirements in place.



#### **Minimum system requirements**





For remotely proctored exams, students need their own device (laptop, Mac or desktop) with the following minimum system requirements in place:

	Windows	Mac	Linux	Chrome OS	
Operating System	Windows 7+	macOS 10.11+	Ubuntu 18.04+	Chrome 58+	
Processor	Intel Pentium or better	Intel	Intel Pentium or better	Intel or ARM	
Free Disk Space	250 MB	250 MB	250 MB	250 MB	
Free RAM	2 GB <sup>1</sup>	2 GB <sup>1</sup>	2 GB <sup>1</sup>	1 GB <sup>1</sup>	
Upload Speed	0.092 Mbps – 0.244 Mbps <sup>2</sup>				
Microphone	Any Microphone, either internal or external <sup>3</sup>				
Webcam	320x240 VGA resolution (minimum) internal or external <sup>3</sup>				

- 1. Free RAM is the minimum amount of memory that is not in use by other applications.
- 2. Depending on the exam settings, secure browser has no upload speed requirement.
- **3.** Only required for proctoring, secure browser functionality does not require audio/visual recording.



#### **Library access**

The Milpark library provides access to eBooks in a virtual library called Cyberlibris (Scholartext). Lecturers may create smart bookshelves per course or module for students to access (these shelves can contain prescribed and recommended books). Students can also create their own personal smart bookshelves containing resources for their studies. Having access to a digital library means that thousands of students can access books and resources from anywhere at the same time online.

There is no need to make reservations and requests, and no limit to the time a student has to access a book. With the implementation of Cyberlibris, students also have access to full-text resources via ProQuest (global), Emerald (global), Ebsco (global) and Sabinet (South African publications) to assist with research and to enrich their learning experience. Access to the library is included in the module fee.

#### Tutor

Comprehensive student support services are available. Students are provided with administrative support by Student Services. To assist with understanding content, students have access to tutors whom they can contact individually.

Students who experience study and/or personal problems have access to a student counsellor. All support services are available to registered students via myMilpark (myCourses).

## Rules of **Progression**

Compulsory modules have to be completed by all students. Students are required to select one of the majors, which will determine the electives available to them.

Most of the advanced modules have prerequisites, which are indicated in *Module Descriptions*.

Candidates may NOT register for any Level 2 or Level 3 modules if they still have four or more modules outstanding on the previous level. Candidates with any outstanding first-year module(s) may NOT register for any third-year module.

# 11 Assessment

Formative assessment contributes 30% to the final mark and consists of a combination of assignments and tests. The exact formative structure per module will be communicated to the student at the start of the semester.

Students will complete a final, summative assessment per module at the end of each semester, which contributes 70% towards the final mark. Students need to obtain a sub-minimum mark of 40% in the final, summative assessment and an overall mark of 50% in order to pass the module.

# 12 Duration

Part-time and distance-learning students have a minimum of **four years** and a maximum of nine years to complete the qualification.

## 13 Certification

On successful completion of the qualification, the student will receive a Bachelor of Commerce degree, NQF Level 7. The Bachelor of Commerce degree is accredited by the Higher Education Quality Committee of the Council on Higher Education (CHE).



# 14 Further Studies

Milpark Education is committed to the process of lifelong learning and to opening up access to higher education. The programme is at NQF level 7 and will provide for articulation options into NQF level 8 programmes. Narrowly, students may proceed to a Postgraduate Diploma in Banking, Investment Management, Financial Planning or Business Administration (offered by Milpark Education) or an Honours degree (at any number of public universities) in one of the disciplines, subject to meeting the admission and selection criteria of the receiving institution.



A student who has completed certain modules on this qualification at Milpark Education and who wishes to transfer to another tertiary-level institution should be able to apply for exemption from relevant modules on the basis of the modules that have been passed at Milpark Education.

## 15 Pricing

All module fees include one round of formative and summative assessments (supplementary examinations excluded). Module fees do not include the cost of prescribed textbooks, which will be for the student's own account. The prescribed book list will be available on *myMilpark* on registration.

## 16 Disclaimer

The content of this brochure is accurate at the time of going to print. Milpark Education reserves the right to change the programme content due to changes in legislation, market requirements and other reasons. Notice of such changes will be published on our website.



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