DAYSTAR UNIVERSITY

COMMENTATION CENTRE

PROPOSAL FOR THE DEGREE OF
BACHELOR OF COMMERCE
PURCHASING AND BUSINESS LOGISTICS

TO BE OFFERED UNDER
THE FACULTY OF SOCIAL SCIENCES

SUBMITTED TO
THE COMMISSION FOR HIGHER EDUCATION
THE REPUBLIC OF KENYA

NAIROBI JANUARY 2006

This Proposal was approved by the Commission for Higher Education on 26 06 06 AUTHORISED SIGNATURE

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# **PURCHASING AND BUSINESS LOGISTICS MAJOR**

#### I RATIONALE

The Supply Chain Management concept is currently revolutionizing global business. Modern business organizations are becoming more and more aware that the management of logistics activities, also referred to as supply chain management, has tremendous impact on sales and corporate profitability. As African enterprises attempt to compete with foreign imports or find a place for African products and services in world markets, there is a growing demand for graduates with the knowledge and skills necessary to use the tools of modern supply chain management to create:

- a) significant cost savings for the firm, it's partners in the supply chain, and the final customer.
- b) increased focus on the needs of the customer, improved customer satisfaction, and, ultimately, increased sales and profits.
- c) marketing weapons that become major competitive advantages for the firm.

The Purchasing and Business Logistics major at Daystar will be a broad based programme of study aimed at developing servant leaders and managers who are well trained and skilled in all aspects of creating value for customers and for the firm by management of purchasing and other logistics functions. The programme will prepare students for careers in purchasing, inventory management, packing and materials handling, warehousing and stores management, transportation, forecasting, production control, customer service management, project management, field service and support, international logistics, logistics information systems, and management of integrated supply chain functions. The curriculum focuses on developing the quantitative tools necessary for application of computer based logistics management systems, and for integrating supply chain management principles and techniques with the other functions of the firm. It also carefully combines specialized purchasing and logistics courses with a solid foundation in the humanities and basic business disciplines to give the student a world view based on Christian principles and values as well as a complete understanding of the international business environment. Graduates will be well prepared to undertake studies leading to an MBA or a Masters in Supply Chain or Logistics Management.

A six course minor in Purchasing and Business Logistics will also be offered to provide a broader business perspective to Commerce Department students majoring in Marketing or Business Administration and Management.

Whereas there are many colleges and universities in Africa offering degree programs in Marketing, Business Administration and Management, Economics, and Accounting; there are few universities in Kenya offering a comprehensive and holistic study of managing both the supply and demand fulfilment activities of a firm's business. There is a similar programme in the Department of Transportation Economics and Logistics at the University of South Africa leading to Bachelor of Commerce degrees in Logistics or Transport Economics. These are three-year distance learning programs, however, that focus heavily on transportation and do not include the solid foundation in general business courses that will be required at Daystar.

The Daystar program will be unique in Africa in the breadth and depth of preparation of its graduates to take on positions of responsibility and leadership in managing supply chain functions in the modern business environment.

# OBJECTIVES OF THE PURCHASING AND BUSINESS LOGISTICS MAJOR

This course aims at:

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- Preparing servant leaders in a business, NGO, or other organization to develop and implement modern purchasing and supply chain management procedures appropriate to the African environment.
- Explaining the role and functions of purchasing and business logistics in the organization, and integrate the quantitative and general management skills to these functions into the operations of the organization.
- 3. Mastering purchasing and logistics resources and support systems and how to access them for the benefit of the firm.
- 4. Providing a solid base in business administration, management, strategic planning, and policy formation and be prepared to assist top management in including purchasing and logistics into strategic and annual planning efforts to reduce costs, improve customer service and satisfaction, and gain competitive advantage.

- 5. Acquiring skills in proper planning and implementation of modern, cost effective organizations for purchasing, inventory management, transportation, warehousing and stores, packing and materials handling, production planning and control, project management, management of service operations, customer service, international logistics, and logistics planning and control.
- 6. Developing a responsible citizen who will apply Christian principles of morality, integrity, honesty and ethics in his/her profession.
- 7. Sensitising the student to seek for further studies in Logistics or for an MBA.

### III REGULATIONS

### DURATION OF THE COURSE

Daystar University offers a four-year Bachelor of Commerce Purchasing and Business Logistics program. Students who will not be studying full time will take six years. Students will graduate with a minor having completed eighteen hours (equivalent to one semester) in the prescribed courses.

### ADMISSION REQUIREMENTS

Applicants must fulfill entry requirements that apply to admission of all Daystar University Undergraduate Students. In addition they must have obtained at least a "C+" plus grade in the Kenya Certificate of Secondary Education or its equivalent in Mathematics and English language.

### 3. STUDENTS' ASSESSMENT

Student assessment will be based on class participation, class attendance, continuous assessment such as assignments, group work and quizzes, project work and a final examination. The relative weight of each of these assessment items will vary from course to course depending on the nature of the course and will be specified in the course syllabi. However, practicum courses will be based on 60% field reports and 40% on field evaluation.

MIS-211 & MIS-431 will require project papers and will be scored on 40% continuous assessment and 60% final examination.

Independent courses will be based 60% on final project/paper and 40% on continuous assessment items.

Second Se	mester	
INS-412	Modern Africa	3
LOG-351	Logistics Financial Decision Analysis	3
	Two electives courses	6
LOG-411	Advanced Supply Chain Management	3
RET-321	Studying Theology in African Context	2
Total		17

## PURCHASING AND BUSINESS LOGISTICS MINOR

### I RATIONALE

The minor in Purchasing and Business Logistics is designed for students majoring in other disciplines in the University and who want to acquire basic working knowledge of Purchasing and Logistics to enhance their effectiveness in their work environment.

After completion of the Purchasing and Business Logistics minor, the student will have obtained adequate skills to deal with the basic Purchasing and Business Logistics issues and inter-relationship with other disciplines.

### II REGULATIONS

### ADMISSION REQUIREMENTS

The minimum requirements for a minor in Purchasing and Business Logistics will be a C-(minus) in both Mathematics and English language at the Kenya Certificate of Secondary Education (KCSE) or its equivalent.

### STUDENT ASSESSMENT & GRADING SYSTEM

Students will be subjected to the same assessment and grading criteria as in the major.

### III PURCHASING AND BUSINESS LOGISTICS MINOR REQUIREMENTS

Students with a minor in Purchasing and Business Logistics must fulfil the following requirements:

LOG-211 Introduction to Business Logistics	3 Credit Hours
LOG-221 Purchasing Principles and Management	3 Credit Hours
LOG-311 Inventory Planning and Control	3 Credit Hours