

Advanced Programme in SUPPLY CHAIN MANAGEMENT ES LOG EUROPEAN SENIOR LOGISTICIAN



Presented by the Unit for Supply Chain Management, University of Pretoria

14 April 2008 – 08 November 2008

CONTINUING EDUCATION AT UNIVERSITY OF PRETORIA

BRIEF DESCRIPTION

The purpose of this programme is to equip learners of supply chain management with the ability to participate in functional management within an integrated supply chain. The qualification is aimed at equipping middle management with the knowledge and skills required to fulfil their functional role within the supply chain. This includes the disciplines of Logistics Information Systems, Enterprise Resource Planning, Procurement Management, Human Resource Management, Transport Management, Warehousing Management and Manufacturing Logistics.

LEARNING OUTCOMES

The successful learner will have knowledge of and insight into the supply chain management process, the elements and the advanced principles thereof at the functional level.

CONTENT

Candidates will need to be accepted in the three compulsory modules, plus a further two modules selected from a suite of five modules.

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| <p>Module 1 - Compulsory Supply Chain Management</p> <ul style="list-style-type: none"> • Strategic alignment • Customer service management • Supply chain configuration • Functional design • Supply chain enablement | <p>Module 2 – Compulsory Integrated Resource Planning</p> <ul style="list-style-type: none"> • Overview of basic IRP concepts • Enterprise resource planning • Customer and supplier integration • CPFR | <p>Module 3 – Compulsory Human Resource Management</p> <ul style="list-style-type: none"> • Human resource as a strategic resource • Maximising human resource performance • Industrial relations from a business economical perspective • Change management |
| <p>Module 4 – Optional Procurement Management</p> <ul style="list-style-type: none"> • Supply chain overview • Relationship with business strategy • Demand determination & integration • Material supply policies • Negotiation skills • Decision support systems • Integration between the logistics functions | <p>Module 5 – Optional Manufacturing Logistics</p> <ul style="list-style-type: none"> • World class operations • Manufacturing strategy • Integrating manufacturing and logistics • Total quality management • Theory of constraints • Project management • Lean Manufacturing | <p>Module 6 – Optional Warehousing Management</p> <ul style="list-style-type: none"> • Objectives, responsibilities and accountabilities • Inventory analysis • Warehouse methodologies • Warehouse location and design • Labour and equipment requirements • Costing • Operational control • Key performance indicators and performance improvement |



CONTINUING EDUCATION
UNIVERSITY OF PRETORIA

Module 7 – Optional
Transport Management

- Transport environment
- Model selection and inter-modal combinations
- Vehicle replacement, selection, acquisition
- Transport operations
- Transport economics
- Transport strategies
- Future trends

WHO SHOULD ENROLL?

The target market for this advanced program includes middle management in areas of Material Supply-, Inventory-, Operational-, Distribution-, and Marketing Management, Information Technology and Production Planning and Control.

ADMISSION REQUIREMENTS

A Certificate in Supply Chain Management or 10 years relevant work experience. The application for admission must include a portfolio of evidence that will satisfy the assessment panel that the fundamental knowledge and basic skills have been acquired OR previous qualifications could be submitted for evaluation by the assessment panel.

PRESENTERS

Gerard de Villiers – SCA (Pty) Ltd
Hugo Groenewald – ECON e PELE (Pty) Ltd
Schalk van der Merwe – AVI
Pierre Linford – Edulog CC.
Neels van Heerden - University of Pretoria
Gideon Nieman – University of Pretoria
Madeleine Labuschagne – Dodici

COURSE STRUCTURE

The programme is offered in four blocks of one week each commonly distributed over 6 months.

Block week 1: **14 – 18 April 2008**
Block week 2: **19 – 23 May 2008**

Block week 3: **11 – 15 August 2008**
Block week 4: **08 – 12 September 2008**

ACCREDITATION

Employers who meet with all Skills Levy and SETA requirements, may claim back up to 70% of the course fee paid for successful candidates from the relevant SETA.
Recommended: NQF level 6.

ASSESSMENT

To achieve success at this level, candidates will be assessed with individual assignments and written open book examinations per module. Examination dates to be announced.

COURSE FEE

R23 000-00 per complete programme. All course notes, text books and refreshments are included.

REGISTRATION & ENQUIRIES

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