



UNIVERSITY
of
TECHNOLOGY,
MAURITIUS

School of Accounting, Finance and Economics

BSc (Hons) Procurement and Supply Management (Top-Up)

PROGRAMME DOCUMENT

VERSION 2.0

July 2013

BSc (Hons) PROCUREMENT AND SUPPLY MANAGEMENT (Top-Up)

A. PROGRAMME INFORMATION

This course is an extension of the Diploma in Procurement and Supply Management which has been developed mainly for the purchasing and supply cadre of the civil service , para-statal bodies and the private sector. It is now felt that some of the core modules in the area of purchasing and supply management need to be explored in greater depth and that other related topics to be introduced to further enhance knowledge in the field. The public sector as well as the private sector require officers with high calibre to operate in a dynamic environment where transparency, accountability and good governance are the norms of the day. In particular, much emphasis is placed on productivity and excellence. Consequently, in order to meet these requirements and to level up the purchasing and supply cadres who are presently on the diploma course, it is proposed to top up the existing diploma to a degree course.

B. PROGRAMME AIM

The programme is predominantly work-oriented and is designed to meet the exigencies of the work place. It is intended to provide knowledge, understanding and intellectual skills, together with practical skills relating directly to the subject and a range of transferable skills that will equip candidates for a career in the area of purchasing and supply management either in the public sector or the private sector. On completion of the programme, the students would be fully conversant with and be able to apply the following knowledge acquired in Strategic Supply Chain Management, Financing Instruments for Purchasers, Risk Management, Research Methodology, logistics, negotiation skills, procurement integrity and government contracting.

C. PROGRAMME OBJECTIVES

At the end of the *programme* the officers should be fully conversant with and be able to apply the following knowledge acquired:-

- Purchasing, warehousing and stock control
- Public Procurement Procedures and Legal Aspects
- Business and Economic Environment
- Negotiation
- Public Procurement Law
- Ethics and social responsibility
- Study skills for further development

PART 1 - REGULATIONS

D. GENERAL ENTRY REQUIREMENTS

As per UTM 'Admissions Regulations' and 'Admission to Programmes of Study at Degree Level'

E. PROGRAMME ENTRY REQUIREMENTS

Candidates who have successfully completed the Diploma in Procurement and Supply Management from the University of Technology, Mauritius **OR** any alternative qualification may be considered on a case to case basis by the School.

F. PROGRAMME MODE AND DURATION

Part Time: One and a Half years.

G. TEACHING AND LEARNING STRATEGIES

The programme will employ a wide variety of teaching methods, including lectures, individual or group projects, presentations, workshops, case studies, field visits and talks by guest speakers. Self-learning will be the key feature of the programme, enabling students to explore, investigate and research into the various topics, interact with practitioners, and work in teams on projects.

H. STUDENT SUPPORT AND GUIDANCE

In addition to traditional lectures, group tutorials or individual tutorials are arranged for students.

I. ATTENDANCE REQUIREMENTS

As per UTM's Regulations and Policy.

J. CREDIT SYSTEM

Modules carries 3 credits as per the programme structure.

Exit points :

Minimum credits required for the award of a :

Degree: 36

K. STUDENT PROGRESS AND ASSESSMENT

For the award of the Degree, all modules must be passed overall with passes in the examinations, coursework and other forms of assessment.

All modules will carry 100 marks and will be assessed as follows (unless otherwise specified):

- written examinations contributing to 70% of the total marks
- Continuous assessment carrying 30% of total marks. Continuous assessment can be based on seminars and/or assignments or class tests.

Grading

Undergraduate / Postgraduate		
<i>Overall Marks</i>	<i>Grade</i>	<i>Remarks</i>
$70 \leq X \leq 100$	A	Excellent
$60 \leq X < 70$	B	Very Good
$50 \leq X < 60$	C	Good
$40 \leq X < 50$	D	Satisfactory
$X < 40$	F	Referred

L. EVALUATION OF PERFORMANCE

The percentage mark at Top Up Level 3 contributes a 100% weighting towards the Degree classification.

M. AWARD CLASSIFICATION

Overall weighted mark y (%)

Classification

$y \geq 70$
 $60 \leq y < 70$
 $50 \leq y < 60$
 $45 \leq y < 50$
 $40 \leq y < 45$
 $y < 40$

1st Class Honours
2nd Class 1st Division Honours
2nd Class 2nd Division Honours
3rd Class Honours
Pass Degree
No Award

N. PROGRAMME ORGANISATION AND MANAGEMENT

Programme Director/ Programme Coordinator: As assigned under SAFE

Contact Details : safe@umail.utm.ac.mu

BSc (HONS) PROCUREMENT AND SUPPLY MANAGEMENT (Top-Up)

PROGRAMME STRUCTURE AND PLAN – PART TIME

YEAR 1 (Level 3)							
Semester 1				Semester 2			
Code	Modules	Hrs/Wk L P	Credits	Code	Modules	Hrs/Wk L P	Credits
MGMT 3305	Strategic Supply Chain Management	3 + 0	3	MGMT3128	Leadership and Management	3+ 0	3
MGMT 3502	Governance and Ethics	3 + 0	3	PROC3402	Government Procurement	3+ 0	3
ACCF 3208	Finance for Procurers	3 + 0	3	PRSC3306	Logistics Management	3 + 0	3
QUAN 3401	Research Methods	3 + 0	3	DISS3000	Dissertation*		
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YEAR 2							
Semester 3							
Code	Modules	Hrs/Wk L P	Credits				
PROC3401	Risk Management for Procurement and Supply	3 + 0	3				
MGMT3309	Contract Negotiations	3 + 0	3				
DISS 3000	Dissertation		9				

*Dissertation starts in semester 2 of year 1

MODULE OUTLINE

LEVEL 3, SEMESTER 1

ACCF 3208: Finance for Procurers

- Cost and benefit models for a wide variety of scenarios; their origins in finance and accounting;
- The value and relevance of financial information in the context of the decision-making process for evaluation and selection of supplier and service providers;
- The wide variety of finance and accounting terminology;
- Financial management tools and techniques applied to the total procurement and supply chain process
- Physical Asset Management
- Debt management
- Analysing contractors financial capability
- Financial Risk Analysis

MGMT 3305: Strategic Supply Chain Management

- The process of developing corporate strategy and managing change processes directed towards achieving corporate strategy;
- Contribution of strategic supply chain management to corporate strategy;
- Concepts underlying strategic supply chain management;
- The global supply market as a source of competitive advantage;
- Various models of supply chain structures and relationships;
- Support strategy development and implementation;
- Risks associated with various models of supply chain structures and relationships

MGMT 3502 Governance and Ethics

- Corporate Governance
- Ethics and ethical behavior
- Bribery in Procurement
- Conflicts of Interest
- Collusion and Bid Rigging
- Can corruption and perception of corruption be measured?
- Ways of measuring corruption: hard data, surveys, experience
- Integrity Pact
- Role of International institutions to combat corruption: TI, OECD, BEEPS, World Bank etc
- Practical measures to combat corruption
- The importance and limitation of debarring suppliers in public contract
- The benefits of reducing corruption in a society

QUAN 3401: Research Methods

- Introduction to Research Methods;
- Research Ethics and Values;
- Research problems;
- Components of a Research Proposal;
- Planning the Research Process: Qualitative and Quantitative Research,
- Research Design;
- Handling of data and Analysis of data;

- Reporting of Research.

LEVEL 3, SEMESTER 2

MGMT 3128 Leadership and Management

- Definition of teams
- Importance of Teambuilding;
- Process & issues of teambuilding;
- Team members- roles & definition;
- Attributes of a good team leader;
- The process of leadership;
- Leadership theories & styles;
- Empowering team members; team motivation.

PROC 3402 Government Procurement

- Objectives of Public Procurement system
- Government Procurement v Private Sector Procurement
- An overview of UNCITRAL Model Law
- An overview of EU Procurement Directives
- An overview of WTO GPA
- An overview of Public Procurement Laws: FAR, NAFTA, COMESA etc
- The Public Procurement Act 2006
- Procurement and Development
- Horizontal Policies
- Policies Promoting SMEs: Discriminatory and Non-Discriminatory
- Corruption in Public Procurement: Bribery, Conflicts of Interest and Bid Rigging
- Challenge and Remedies

PRSC 3306 Logistics Management

- Logistics defined
- Inbound and outbound logistics
- Benefits of logistics management using an integrative approach
- Warehouse and Stores Management
- Transportation and distribution
- Coordination and managing different activities within logistics
- Planning the logistics network using operations Research tools
- Legal issues in logistics management
- Outsourcing v/s Insourcing: Third Party Logistics
- Case studies of successes in logistics management
- Logistics Decision Support Systems (such as SAP, Manugistics, and SAILS)
- Best Practices in logistics

LEVEL 3, SEMESTER 3

PROC 3401 Risk Management for Procurement and Supply

- Risk and Risk Management : Definition
- Nature and Types of Risks associated with Procurement and Supply
- Risk Management in Procurement and Supply
- Potential Risks at each stage of Procurement Cycle
- Developing appropriate strategies to mitigate risks in supply chain
- Risks Identification
- Minimising Risks
- Project Risk Matrix
- Contingency plan to overcome risks
- Red Flags
- Role of Procurement professions in the management of risks in procurement and supply
- Benefits for an organization for effectively managing risks in supply chain.

MGMT 3309 Contract Negotiation

- Negotiation introduced
- Contract Negotiation in Public and Private contexts
- Negotiation Models
- Role of team leader and members of a negotiating team
- Skills of a successful negotiator
- Collaborative v/s Adversarial Approach to Negotiation
- Planning for a contract negotiation
- Negotiation styles
- Negotiation strategies
- Effective Communication techniques in negotiation
- Importance of BATNA
- Dispute Resolution Methods

DISS 3000: Dissertation

- The dissertation will be of 10,000-12,000 words and should be related to the field of procurement and supply management.