UNIVERSITY of TECHNOLOGY, MAURITIUS

School of Business, Management and Finance

Master of Business Administration

(Business Intelligence)

PROGRAMME DOCUMENT

VERSION 2.0

CODE v2.0

Date: September 2013

Master of Business Administration
(Business Intelligence)

A. PROGRAMME INFORMATION

The MBA with Business Intelligence has been designed to enable managers to communicate and implement company strategy effectively. Today's managers are expected to develop effective strategic performance measures and are challenged with issues such as performance measurement and strategic alignment. The MBA with BI students will have the opportunity to relate theory learned on the programme to specific issue in the field.

The programme consists of core modules and specialised modules. The core modules offer a broad background encompassing all areas in which managers perform their activities while the specialised modules cater for the Business Intelligence area more extensively. The MBA is completed upon learner's submission of a business project/dissertation performed under the supervision of a tutor. The teaching method includes various activities and is consistent with the professional characteristics of the course: case studies, business games, group and individual projects, research, foreign lecturers.

B. PROGRAMME AIM

Intelligence-based management has always been a necessity. However, for contemporary organizations, information and more so knowledge have become key source of competitive advantage. A new breed of managers is required who understand the intricacies and have the tools to create and use business intelligence for developing winning business strategies.

C. PROGRAMME OBJECTIVES

The MBA in Business Intelligence engages in learning and applying concepts, tools and techniques for capturing, organising, and managing enterprise data for the purpose of operational and strategic decision making. Students will learn about business intelligence processes to improve business decisions. Students will learn about the intelligence value chain, and how business intelligence is positioned, and used within all levels of the organisation. The MBA programme aims and objectives are to provide:

- A systematic understanding of organisations, their management, and the changing external environment in which they operate;
- And develop key cognitive, problem solving, qualitative, quantitative, computing, inter personal, group working and research skills;
- A critical awareness, informed by the latest theory and practice, of project management, and the changing external environment in which they operate;
- To develop critical thinking and communications skills, thereby allowing our graduates to conduct research independently and to be able to evaluate the work of others;
- Professional and personal growth of the student in a challenging and friendly atmosphere;

PART I
REGULATIONS

D.   GENERAL ENTRY REQUIREMENTS

As per UTM'S Admission Regulations, and 'Admission to Programmes of Study at Masters Degree Level'.

E.   PROGRAMME REQUIREMENTS

Admission decisions will be made by the School of Business Management and Law on a case to case basis.

Candidates must either be:

Graduates of a recognised university or other institutions of higher education with at least a lower second class honours degree or holders of an approved professional qualification deemed equivalent to an honours degree.

Or

A recognized Diploma in the relevant field with at least 5 years of work experience.

Or

An approved professional qualification recognized as being equivalent to an honours degree

Or

Other honours graduates or holders of an equivalent qualification may be admitted if they produce evidence which satisfies the School Board of their competence to pursue the programme;

Or

Other qualifications and/or experience which demonstrate that a candidate possesses appropriate knowledge and skills at standard acceptable by the Academic Council.

Overseas Candidates

Overseas candidates whose first language is not English and who do not hold a degree or equivalent professional qualification taught in English will be required to produce evidence of their competence in English.

F.   PROGRAMME MODE DURATION

Part Time: **2** years, comprising **4** Semesters

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 may be arranged for students.

I. ATTENDANCE REQUIREMENTS

As per UTM's Regulations and Policy.

J. CREDITSYSTEM

1 module = 3 credits as indicated in programme document (Each 3 credit module is taught over 15 weeks or equivalent block teaching)
Project / Dissertation = 9 credits
Post-Graduate Certificate: 18-21 credits
Post-Graduate Diploma (in area of registration): 30-33 credits
Master: 42-45 credits (inclusive of project/dissertation)

K. STUDENT PROGRESS AND ASSESSMENT
- Written examination shall be of duration of 3 hours for modules except where the paper is assessed by 100% Coursework.
- All modules are normally assessed over 100 marks, except for project/dissertation which will carry 300 marks.
- The overall pass mark for a module shall be 40%.

- All modules must be passed in the examinations, coursework and other forms of assessment (unless assessed 100% by coursework).
- The modules assessed by exams 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.

- Where a module is assessed by both, coursework and exams, a minimum of 40% should be attained in
  a) Coursework, and
  b) Examination

Grading

Undergraduate / Postgraduate		
Overall Marks	*Grade*	*Remarks*
70≤X≤100	A	Excellent
60≤X<70	B	Very Good
50≤X<60	C	Good
40≤X<50	D	Satisfactory
X<40	F	Referred

L. EVALUATION OF PERFORMANCE

All modules carry equal weight, except for dissertation which counts for the equivalent of 3 modules at level M.

Note: APPLIED PROJECT/DISSERTATION

Candidates should compulsorily submit a business related project at the end of the final semester of the programme or a dissertation. The scope of the research will be assessed and approved through a project proposal that will be due after completion of Business Research Methods Module. The project will mainly involve real business problems solving situation or will be on business administration themes as approved by the post graduate dissertation committee. The project should be around 15000-20000 words and may have to be defended in a viva-voce as may be decided by the Post-Graduate Dissertation Committee but for which no specific mark is allocated.

M. AWARD CLASSIFICATION

Overall weighted mark y (%)   **Classification**

$y \geq 70$ MBA with Distinction

$60 \leq y < 70$ MBA with Merit

$40 \leq y < 60$ MBA

$y < 40$ No Award

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Part II – PROGRAMME STRUCTURE AND PLAN
Master of Business Administration (Business Intelligence)

N. PROGRAMME STRUCTURE

	Semester 1		
Code	**Modules**	**Hrs/Wk**	**Credits**
ECON5101	Economics for Managers	2 + 1	3
ACCF5101	Financial & Managerial Accounting	2 + 1	3
MGMT5214	Operations Research	2 + 1	3
MMIS5208	Business Information Technology	2 + 1	3

Specialisation Modules:

	Semester 2		
Code	**Modules**	**Hrs/Wk**	**Credits**
HRMT5127	Human Resources Management	2 + 1	3
MGMT5902	Business Intelligence	2 + 1	3
MGMT5126	Organisation Performance Management	2 + 1	3
MGMT5903	Marketing Intelligence	2 + 1	3

	Semester 3		
Code	**Modules**	**Hrs/Wk**	**Credits**
MGMT5904	Decision Support and Intelligent Systems	2 + 1	3
MGMT5905	Knowledge Management	2 + 1	3
ACCF5104	Forensic Accounting	2 + 1	3
QUAN5413	Business Research Methods	2 + 1	3

	Semester 4		
Code	**Modules**	**Hrs/Wk**	**Credits**
DISS5000	Applied Project / Dissertation		9