

**ADDENDUM to  
CALENDAR 2014**

FACULTY OF ECONOMIC SCIENCES AND  
INFORMATION TECHNOLOGY  
POSTGRADUATE  
**Vaal Triangle Campus**

**E.5.3 QUALIFICATIONS, PROGRAMMES AND CURRICULA**

<b>SCHOOL OF ECONOMIC SCIENCES</b>		
<b>Method of Delivery</b>	<b>Programme</b>	<b>HEQF</b>
<b>Master of Commerce (MCom)</b>		
Part-time	Programme: Banking and Financial Risk Management (505 146 – <b>E854V</b> )	9

### E.6.3.3.8 PROGRAMME AND CURRICULUM: BANKING AND FINANCIAL RISK MANAGEMENT (505 146 – E854V)

#### E.6.3.3.8.1 Specific admission requirements

Prospective students in *Banking and Financial Risk Management* should adhere to the following admission requirements:

- a) A student should be in possession of a suitable honours degree or equivalent qualification at NQF level 8.
- b) The student must have a minimum of two years work experience in a risk related field.
- c) Prospective students have to pass a selection process as set by the UARM Centre for Applied Risk Management.
- d) As part of the abovementioned point c); the student will have to consent and partake in an assessment centre, which includes psychometric assessments and an interview.
- e) A student will need to provide evidence that his/her employer supports him/her studying this degree.
- f) BTech degrees will not be considered for admission to the Masters degree.

#### E.6.3.3.8.2 Compilation of the curricula

Module code	Descriptive name	Ct
UARM811	Applied Analysis and Research in Risk Management	16
UARM812	Fundamentals of Risk Management	16
UARM813	Risk Assessment and Quantification Tools	16
UARM814	Risk Data and Reporting	16
UARM821	Behavioural Risk Management	16
UARM822	Governance, Risk and Compliance	16
UARM873	Minor dissertation: Applied Research Project	84
<b>Credit total for the curriculum</b>		<b>180</b>

## E.8 MODULE-OUTCOMES OF POSTGRADUATE MODULES

The module-outcomes of honours and postgraduate certificate in education curricula presented in the Vaal Triangle Campus, are listed alphabetically. After each module code appears between brackets the HEQF-level and the credits as well as the descriptive name of the module. Module-outcomes that do not appear here can be found in the study guide for the relevant module.

<b>Module Code: UARM 811 (16)</b>	<b>Year 1: Semester 1 module</b>	<b>NQF-Level: 9</b>
<b>Title: APPLIED ANALYSIS AND RESEARCH IN RISK MANAGEMENT</b>		
<b>Module Outcomes:</b>		
<p>A master's level student must learn how to do independent research. The student will be expected to do applied research assignments that show mastery of the requirements for academic research and critical insight. Research methods have application in the daily work environment and an improved understanding and mastery of research methods can be expected to contribute to the effectiveness of risk management in organisations. An employee who has learnt how to do scientific research can be expected to approach challenges and problems in the work environment in a critical, structured manner leading to more robust solutions.</p>		
<p>Example topics:</p> <ul style="list-style-type: none"> <li>• Philosophy of science – essential background to scientific research</li> <li>• Research methodology</li> <li>• Understanding of statistics and data analysis</li> <li>• Communication of research results</li> <li>• Research as risk management tool</li> <li>• Critical thinking and problem solving skills</li> <li>• Systemic view of risk - Risk in complex systems</li> </ul>		
Method of delivery: Part-time		
Assessment Methods: The formative and summative assessment methods .and weights will be indicated in the study guide and on Efundu		
<b>Module Code: UARM 812 (16)</b>	<b>Year 1: Semester 1 module</b>	<b>NQF-Level: 9</b>
<b>Title: FUNDAMENTALS OF RISK MANAGEMENT</b>		
<b>Module Outcomes:</b>		
<p>Programmes at master's level should prepare the student to be able to critically analyse and evaluate that which is on offer, i.e. provide a broader, philosophical background rather than just a tool set and subject knowledge. The aim of this module is to form the theoretical basis for critical analysis and application of risk methodology in the rest of the programme by providing the student with a solid understanding of the fundamentals of risk and risk management.</p>		
<p>Example topics:</p> <ul style="list-style-type: none"> <li>• Definition of risk and risk management</li> <li>• History of risk management</li> <li>• Need for risk management</li> <li>• On developing a shared terminology in a fast developing field</li> <li>• Risk management roles: Enterprise Risk Management, Operational Risk Management, Financial Risk Management and Compliance Risk Management</li> <li>• Frameworks for risk analysis and management</li> <li>• Current Issues in risk management</li> </ul>		
Method of delivery: Part-time		
Assessment Methods: The formative and summative assessment methods .and weights will be indicated in the study guide and on Efundu		
<b>Module Code: UARM 813 (16)</b>	<b>Year 2: Semester 1 module</b>	<b>NQF-Level: 9</b>
<b>Title: RISK ASSESSMENT AND QUANTIFICATION TOOLS</b>		
<b>Module Outcomes:</b>		
<p>In this module the student will identify and critically evaluate the most suitable risk assessment tools for the different risk environments. The work in this module will also focus on increased understanding of the meaning of the results from risk assessment tools.</p>		

Method of delivery: Part-time		
Assessment Methods: The formative and summative assessment methods .and weights will be indicated in the study guide and on Efundi		
<b>Module Code: UARM 814 (16)</b>	<b>Year 2: Semester 1 module</b>	<b>NQF-Level: 9</b>
<b>Title: RISK DATA AND REPORTING</b>		
<b>Module Outcomes:</b>		
The risk manager needs to understand and critically evaluate the data required for risk analysis and reporting. A risk manager must also learn how to communicate effectively to risk stakeholders at all levels in an organisation.		
Example topics:		
<ul style="list-style-type: none"> <li>• Data quality as applied to risk analysis and reporting</li> <li>• Risk reporting tools and formats</li> <li>• The advantages and disadvantages of different reporting formats</li> </ul>		
Method of delivery: Part-time		
Assessment Methods: The formative and summative assessment methods .and weights will be indicated in the study guide and on Efundi		
<b>Module Code: UARM 821 (16)</b>	<b>Year 1: Semester 2 module</b>	<b>NQF-Level: 9</b>
<b>Title: BEHAVIOURAL RISK MANAGEMENT</b>		
<b>Module Outcomes:</b>		
The aims of this module are to increase the student's understanding of the role and impact of people in risk and risk management, build the student's knowledge and insight into his/her own role in the risk management process and improve the student's management skills to allow for greater effectiveness in risk management.		
This module will cover the role of people in risk and risk management including:		
<ul style="list-style-type: none"> <li>• Ethics and risk</li> <li>• The role players in risk - Roles and responsibilities</li> <li>• A systemic view of risk role players</li> <li>• The psychology of risk and the behavioural components of risk management</li> <li>• Communication, change management and leadership skills</li> </ul>		
Method of delivery: Part-time		
Assessment Methods: The formative and summative assessment methods .and weights will be indicated in the study guide and on Efundi		
<b>Module Code: UARM 822 (16)</b>	<b>Year 1: Semester 2 module</b>	<b>NQF-Level: 9</b>
<b>Title: GOVERNANCE, RISK AND COMPLIANCE</b>		
<b>Module Outcomes:</b>		
The aim of this module is to provide a critical overview of the risk governance, compliance and regulatory environment.		
Example topics are:		
<ul style="list-style-type: none"> <li>• Principles of corporate governance</li> <li>• Corporate governance structures</li> <li>• Regulatory and supervisory authorities</li> <li>• Regulatory and legal requirements</li> <li>• The role of risk management in governance and compliance</li> <li>• Governance and regulatory challenges in the risk environment</li> </ul>		
Method of delivery: Part-time		
Assessment Methods: The formative and summative assessment methods .and weights will be indicated in the study guide and on Efundi		
<b>Module Code: UARM 873 (84)</b>	<b>Year 2 module</b>	<b>NQF-Level: 9</b>
<b>Title: MINOR-DISSERTATION</b>		
<b>Module Outcomes:</b>		
The student will plan, execute and document a research project on a topic relevant to her/his own work environment.		
Method of delivery: Part-time		
Assessment Methods: The formative and summative assessment methods .and weights will be indicated in the study guide and on Efundi		

