# **MSc in Computing (Cyber Security and Forensics)**

### Validation 2021

# **MSc in Computing**



### 1. Programme Structure

Students seeking an MSc in Computing degree in Information Security and Forensics must complete 48 credit hours:

No.	Requirements	Points	<b>Credit Hours</b>
3	Mandatory Requirements	90	24
4	Elective Requirements	30	8
5	Research Project and Dissertation	60	16
Total		180	48

### 2. Programme Requirements (48 Credits)

1. Mandatory Requirements

(90 points/24 credit hours)

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Course Code	Course Title	Credit hours	Source	
M811A	Information Security – A	4	OU	
M811B	Information Security - B	4	OU	
M812A	Digital Forensics – A	4	OU	
M812B	Digital Forensics – B	4	OU	
T828A	Network Security – A	4	OU	
T828B	Network Security – B	4	OU	
	Total	24		

#### 2. Electives Requirements

(30 points/8 credit hours)

			(00 points)		
<b>Course Code</b>	Course Title	Credit hours	Source		
M816A	Data Management - A	4	OU		
M816B	Data Management - B	4	OU		
M818A	Machine Learning in Cyber Security - A	4	AOU		
M818B	Machine Learning in Cyber Security - B	4	AOU		
	Total	8			

## 3. Research Project and Dissertation

(60 point/16 credit hours)

Course Code	Course Title	Credit Hours	Source
T208	Research project and Dissertation	16	OU
	Total	16	

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Date: 2021