#### POSTGRADUATE PROGRAMME

#### Ph.D. Programme

The School offers a Doctorate Programme by research for a minimum period of 3 years and a maximum period of 6 years.

#### **Master of Business Administration**

Masters in Business Administration is designed for graduates of any field of study. The programme provides participants with an opportunity to study a broad range of business activities. Particular emphasis is placed on operational aspects of business. This programme is suitable for a wide range of business leaders and those interested in business management. Participants have an opportunity to specialize in one of the following fields: Management, Accounting and Finance, Information Technology and Marketing. It is offered for a period of two years, and participants are required to attend lectures, write course-works, and carry out research. The findings of the research ought to be in a dissertation of approximately 20,000 words.

The programme structure is as shown below.

Year 1 Semester I

Code	Course Name	LH	PH	CH	CU
NUMBA51101	Business Ethics	36	18	45	03
NUMBA51102	Management of Information				
	Systems	36	18	45	03
NUMBA51103	Organisational Theory	36	18	45	03
NUMBA51104	Statistical Techniques for				
	Research	36	18	45	03
NUMBA51105	Research Methods	36	18	45	03
NUMBA51106	Administrative Function	36	18	45	03

#### Semester II

Code	Course Name	LH	PH	$\mathbf{CH}$	CU
NUMBA51201	Quantitative Decision Making				
	Techniques	36	18	45	03
NUMBA51202	Marketing Management	36	18	45	03
NUMBA51203	Financial Accounting	36	18	45	03
NUMBA51204	Managerial Economics	36	18	45	03
NUMBA51205	Corporate Strategy	36	18	45	03
NUMBA51206	Taxation Management and				
	Planning	36	18	45	03

Year 2 (A Student specializes in any of the Options below):

# **Management Option**

#### Semester I

Code	Course Name	LH	PH	CH	$\mathbf{C}\mathbf{U}$
NUMGT52101	Management Consultancy	36	18	45	03
NUMGT52102	Human Resource				
	Management	36	18	45	03

Micro Computer Applications	36	18	45	03
				03
				03
				03
	30	10	73	03
I				
Course Name	LH	PH	CH	CU
Human Resource Planning	36	18	45	03
	36	18	45	03
	36	18	45	03
Comparative Business				
Management	36	18	45	03
Administrative Law	36	18	45	03
Public Relations	36	18	45	03
Dissertation	00	00	45	03
inance Ontion				
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			~**	OT.
				CU
	36	18	45	03
	2.6	1.0	4.5	0.2
				03
	36	18	45	03
	2.6	1.0	4.5	0.2
				03
				03
Financial Management	36	18	45	03
П				
	тш	DП	СП	CU
	LH	1 11	CII	CU
	36	18	45	03
<u>C</u>				03
•				03
	30	10	73	03
	36	18	45	03
				03
•				03
Dissertation	00	00	45	03
l				
Course Name	LH	PH	CH	$\mathbf{C}\mathbf{U}$
	36	18	45	03
Human Resource				
Management International Marketing	36 36	18 18	45 45	03 03
	Course Name Human Resource Planning Management Accounting Entrepreneurship Comparative Business Management Administrative Law Public Relations Dissertation  inance Option  Course Name Cost Accounting Human Resource Management Management Consultancy Advanced Financial Accounting Investment Analysis Financial Management  Course Name Advanced Computerised Accounting Operations Research Entrepreneurship Public Sector and Cooperatives Accounting Auditing Management Accounting Dissertation	Organisational Behaviour Financial Management Industrial Relations  II  Course Name Human Resource Planning Management Accounting Entrepreneurship Comparative Business Management Administrative Law Public Relations Dissertation  Course Name Cost Accounting Human Resource Management Advanced Financial Accounting Investment Analysis Financial Management  Advanced Computerised Accounting Operations Research Entrepreneurship Public Sector and Cooperatives Accounting Auditing Management Accounting Auditing Management Accounting Auditing Management Accounting Jisertation  Course Name Advanced Computerised Accounting Operations Research Entrepreneurship Public Sector and Cooperatives Accounting Auditing Management Accounting Dissertation  Course Name Course N	Organisational Behaviour Financial Management Industrial Relations         36         18           II         Course Name         LH         PH           Human Resource Planning Management Accounting Sentrepreneurship Sentrepreneurshi	Organisational Behaviour Financial Management Industrial Relations         36         18         45           Industrial Relations         36         18         45           II         Course Name         LH         PH         CH           Human Resource Planning Management Accounting Entrepreneurship Comparative Business Management Accounting Administrative Law Administ

NUMKT51104	Sales and Sales Force	26	10	4.5	02
NUMKT51105	Management Purchasing and Supplies	36	18	45	03
NOMICISTIOS	Management	36	18	45	03
NUMKT52106	International Marketing	36	18	45	03
Semester	_				
Code	Course Name	LH	PH	СН	CU
NUMKT52201	Marketing Research	36	18	45	03
NUMKT52202	Operations Research	36	18	45	03
NUMKT52203	Entrepreneurship	36	18	45	03
NUMKT52204	Industrial Marketing				
	Management	36	18	45	03
NUMKT52205	Marketing Channels	36	18	45	03
NUMKT52206	Customer Care and Service				
	Marketing	36	18	45	03
	Dissertation			45	03
Information Tech	nology Option				
Semester	I				
Cada	Carrage Name	T TT	DII	CII	OTI
Code NUMIT51101	Course Name Computer Networks	<b>LH</b> 36	PH 18	<b>CH</b> 45	<b>CU</b>
NUMIT51101	Computer Networks	36	18	45	03
	Computer Networks Database Management	36	18	45	03
NUMIT51101 NUMIT51102	Computer Networks Database Management Systems	36 36	18 18	45 45	03 03
NUMIT51101 NUMIT51102 NUMIT51103	Computer Networks Database Management Systems Software Engineering	36	18	45	03
NUMIT51101 NUMIT51102	Computer Networks Database Management Systems Software Engineering Systems Development	36 36 36	18 18 18	45 45 45	03 03 03
NUMIT51101 NUMIT51102 NUMIT51103	Computer Networks Database Management Systems Software Engineering Systems Development Management	36 36	18 18	45 45	03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104	Computer Networks Database Management Systems Software Engineering Systems Development	36 36 36	18 18 18	45 45 45	03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming	36 36 36 36	18 18 18	45 45 45 45	03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java	36 36 36 36	18 18 18	45 45 45 45	03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining	36 36 36 36	18 18 18 18	45 45 45 45 45	03 03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105 NUMIT51106	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining	36 36 36 36	18 18 18 18	45 45 45 45 45	03 03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105 NUMIT51106 Semester	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining II	36 36 36 36 36 36	18 18 18 18 18	45 45 45 45 45 45	03 03 03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105 NUMIT51106 Semester Code	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining II  Course Name Visual Programming Systems Analysis and Design	36 36 36 36 36 36	18 18 18 18 18 18	45 45 45 45 45 45 CH	03 03 03 03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105 NUMIT51106 Semester Code NUMIT52201 NUMIT52202 NUMIT52203	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining  II  Course Name Visual Programming Systems Analysis and Design IT Hardware	36 36 36 36 36 36 <b>LH</b> 36	18 18 18 18 18 18 PH 18	45 45 45 45 45 45 <b>CH</b> 45	03 03 03 03 03 03 CU 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105 NUMIT51106 Semester Code NUMIT52201 NUMIT52202 NUMIT52203 NUMIT52204	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining II  Course Name Visual Programming Systems Analysis and Design IT Hardware Distributed Computing	36 36 36 36 36 36 36 36 36 36	18 18 18 18 18 18 18 18 18 18 18 18	45 45 45 45 45 45 45 45 45 45 45	03 03 03 03 03 03 03 03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105 NUMIT51106 Semester Code NUMIT52201 NUMIT52202 NUMIT52203 NUMIT52204 NUMIT52204	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining II  Course Name Visual Programming Systems Analysis and Design IT Hardware Distributed Computing Systems Security	36 36 36 36 36 36 36 36 36 36 36	18 18 18 18 18 18 18 18 18	45 45 45 45 45 45 45 45 45 45 45	03 03 03 03 03 03 03 03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105 NUMIT51106 Semester Code NUMIT52201 NUMIT52202 NUMIT52203 NUMIT52204	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining II  Course Name Visual Programming Systems Analysis and Design IT Hardware Distributed Computing Systems Security Internet and Web Page	36 36 36 36 36 36 36 36 36 36 36	18 18 18 18 18 18 18 18 18 18	45 45 45 45 45 45 45 45 45 45 45	03 03 03 03 03 03 03 03 03 03
NUMIT51101 NUMIT51102 NUMIT51103 NUMIT51104 NUMIT51105 NUMIT51106 Semester Code NUMIT52201 NUMIT52202 NUMIT52203 NUMIT52204 NUMIT52204	Computer Networks Database Management Systems Software Engineering Systems Development Management Object Oriented Programming with Java Data Warehousing and Data Mining II  Course Name Visual Programming Systems Analysis and Design IT Hardware Distributed Computing Systems Security	36 36 36 36 36 36 36 36 36 36	18 18 18 18 18 18 18 18 18 18 18 18	45 45 45 45 45 45 45 45 45 45 45	03 03 03 03 03 03 03 03 03 03

#### **Master of Science**

### **Accounting and Finance**

The Master of Science Degree in Accounting and Finance is designed for those who already have an undergraduate background in the field of Accounting and Finance. This programme therefore assumes that the participant has already had the foundation on which to build the postgraduate work. It is a suitable programme for those interested in the professions of auditing, accounting and financial management. It is offered for three semesters. It requires successful completion of the taught courses listed below plus a dissertation of approximately 20,000 words.

Year 1 Semester I

Tell I beliesel I									
Code	Course Name	LH	PH	CH	CU				
NUSAF5101	Management Science	36	18	45	03				
NUSAF5102	Qualitative Research Methods	36	18	45	03				
NUSAF5103	Intermediate Financial								
	Management	36	18	45	03				
NUSAF5104	Financial Accounting	36	18	45	03				
NUSAF5105	Strategic Management								
	Accounting	36	18	45	03				
NUSAF5106	Theoretical Framework								
	Accounting	36	18	45	03				
Semester II									
Code	Course Name	LH	PH	CH	CU				
NUSAF5201	Cost and Management								
	Accounting	36	18	45	03				
NUSAF5202	Quantitative Research Methods	36	18	45	03				
NUSAF5203	Advanced Computerized								
	Accounting	36	18	45	03				
NUSAF5204	Financial Analysis	36	18	45	03				
NUSAF5205	Financial Reporting	36	18	45	03				
NUSAF5206	Investigative Auditing	36	18	45	03				
Year 2 Semester	I								
Code	Course Name	LH	PH	CH	CU				
NUSAF52101	Management Consultancy	36	18	45	03				
NUSAF52102	International Financial								
	Management	36	18	45	03				
NUSAF52103	Advanced Financial								
	Management	36	18	45	03				
NUSAF52104	Taxation Management and								
	Planning	36	18	45	03				
NUSAF52105	Corporate Strategy	36	18	45	03				
NUSAF52106	Investment Analysis and								
	Portfolio Management	36	18	45	03				
	Dissertation	00	00	45	03				

# **Master of Science Management**

The Master of Science Degree in Management is designed for those who already have an undergraduate background in the field of management. This programme therefore assumes that the participant has already had the foundation on which to build the postgraduate work. It is a suitable programme for those interested

in the profession of management. It is offered for three semesters. It requires successful completion of the taught courses listed below plus a dissertation of approximately 20,000 words.

Year 1 Semester I

Code	Course Name	LH	PH	CH	CU
NUSMG51101	Business Ethics	36	18	45	03
NUSMG51102	Organisation Theory	36	18	45	03
NUSMG51103	Human Resource				
	Management Information				
	Systems	36	18	45	03
NUSMG51104	Financial Accounting	36	18	45	03
NUSMG51105	Qualitative Research				
	Methods	36	18	45	03
NUSMG51106	Human Resource				
	Management	36	18	45	03

#### **Semester II**

Code	Course Name	LH	PH	СН	CU
NUSMG51201	International Business	36	18	45	03
NUSMG51202	Quantitative Research Methods	36	18	45	03
NUSMG51203	Industrial Relations	36	18	45	03
NUSMG51204	Administrative Law	36	18	45	03
NUSMG51205	Administrative Function	36	18	45	03
NUSMG51206	Human Resource Planning	36	18	45	03

### Year 2 Semester I

Code	Course Name	LH	PH	CH	$\mathbf{C}\mathbf{U}$
NUSMG52101	Management Consultancy	36	18	45	03
NUSMG52102	Labour Law	36	18	45	03
NUSMG52103	Financial Management	36	18	45	03
NUSMG52104	Organisational Behaviour	36	18	45	03
NUSMG52105	Corporate Strategy	36	18	45	03
NUSMG52106	Public Relations	36	18	45	03
	Dissertation	00	00	45	03

#### **Master of Science Marketing**

The Master of Science Degree in Marketing is designed for those who already have an undergraduate background in the field of marketing. This programme therefore assumes that the participant has already had the foundation on which to build the postgraduate work. It is a suitable programme for those interested in the profession of marketing. It is offered for three semesters. It requires successful completion of the taught courses listed below plus a dissertation of approximately 20,000 words.

Year 1 Semester I

Code	Course Name	LH	PH	СН	CU			
NUSMT51101	Industrial Marketing							
	Management	36	18	45	03			
NUSMT51102	Management of Information							
	Systems	36	18	45	03			
NUSMT51103	Customer Care and Service							
	Marketing	36	18	45	03			
NUSMT51104	Marketing Decision Strategy	36	18	45	03			
NUSMT51105	Qualitative Research Methods	36	18	45	03			
NUSMT51106	International Marketing	36	18	45	03			
Semester II								
Code	Course Name	LH	PH	СН	CU			
NUSMT51201	Marketing for Non-Profit Sector	36	18	45	03			
NUSMT51202	Quantitative Research Methods	36	18	45	03			
NUSMT51203	Quantitative Methods in							
	Marketing	36	18	45	03			
NUSMT51204	Retail Marketing	36	18	45	03			
NUSMT51205	Financial Analysis for							
	Marketers	36	18	45	03			
NUSMT51206	Transport Management	36	18	45	03			
Year 2 Semester	I							
Code	Course Name	LH	PH	CH	CU			
NUSMT52101	Export and Import Management	36	18	45	03			
NUSMT52102	Goods in Transit Management	36	18	45	03			
NUSMT52103	Promotion Management	36	18	45	03			
NUSMT52104	Marketing Communication	36	18	45	03			
NUSMT52105	Marketing Channels	36	18	45	03			
NUSMT52106	Database Systems Management	36	18	45	03			
	Dissertation	00	00	45	03			

# Master of Science in Banking and Finance

The Master of Science Degree in Banking and Finance is designed for those with an undergraduate background in the area of Banking and Finance. The participants are therefore, assumed to have had the required background on which to build the postgraduate work. The programme is therefore, suitable for those seeking to be business executives and experts in the financial sector. It is offered for three semesters. It requires successful completion of taught courses listed below plus submission of a dissertation of approximately 20,000 words.

Year 1 Semester I

Code	Course Name	LH	PH	CH	CU
NUSBF51101	Management Science	36	18	45	03
NUSBF51102	Qualitative Research Methods	36	18	45	03
NUSBF51103	Intermediate Financial				
	Management	36	18	45	03
NUSBF51104	Bank Administration	36	18	45	03

Financial Accounting Theoretical Framework of	36	18	45	03			
Accounting	30	18	45	03			
Semester II							
Course Name	LH	PH	CH	$\mathbf{C}\mathbf{U}$			
Financial Markets and Banking	36	18	45	03			
Quantitative Research Methods	36	18	45	03			
Micro-Computer Applications	36	18	45	03			
Financial Analysis	36	18	45	03			
Banking Laws	36	18	45	03			
Cost and Management							
Accounting	36	18	45	03			
	Theoretical Framework of Accounting  II  Course Name  Financial Markets and Banking Quantitative Research Methods Micro-Computer Applications Financial Analysis  Banking Laws  Cost and Management	Theoretical Framework of Accounting 36  II  Course Name LH  Financial Markets and Banking Quantitative Research Methods Micro-Computer Applications Financial Analysis 36  Banking Laws 36  Cost and Management	Theoretical Framework of Accounting 36 18  II  Course Name LH PH  Financial Markets and Banking 36 18  Quantitative Research Methods 36 18  Micro-Computer Applications 36 18  Financial Analysis 36 18  Banking Laws 36 18  Cost and Management	Theoretical Framework of Accounting 36 18 45  II  Course Name LH PH CH  Financial Markets and Banking 36 18 45  Quantitative Research Methods 36 18 45  Micro-Computer Applications 36 18 45  Financial Analysis 36 18 45  Banking Laws 36 18 45  Cost and Management			

### Year 2 Semester I

Code	Course Name	LH	PH	$\mathbf{CH}$	$\mathbf{C}\mathbf{U}$
NUSBF52101	Advanced Banking Theory	36	18	45	03
NUSBF52102	Management Consultancy	36	18	45	03
NUSBF52103	Financial Institutions				
	Management	36	18	45	03
NUSBF52104	Investment Analysis and				
	Portfolio Management	36	18	45	03
NUSBF52105	Corporate Strategy	36	18	45	03
NUSBF52106	International Financial				
	Management	36	18	45	03
	Dissertation	00	00	45	03

## **Master of Science in Human Resource Management**

This degree is designed for graduates of any field of study. The course provides participants with an opportunity to explore the field of Human Resource Management in greater depth. It is a suitable programme for those interested in being Human Resource Managers or working as Line Managers or Supervisors. It is covered in three semesters of taught courses plus a dissertation of about 20,000 words.

Year 1 Semester I

Code	Course Name	LH	PH	CH	CU
NUHRM51101	Creative Leadership in				
	Organisations	36	18	45	03
NUHRM51102	Ethics in Human Resource				
	Management	36	18	45	03
NUHRM51103	Human Resource Management	36	18	45	03
NUHRM51104	Organisation Development	36	18	45	03
NUHRM51105	Qualitative Research Methods	36	18	45	03
NUHRM51106	Labour Economics	36	18	45	03

### **Semester II**

Code	Course Name	LH	PH	CH	CU
NUHRM51201	Human Resource Management				
	Information System	36	18	45	03
NUHRM51202	Quantitative Research				
	Methods	36	18	45	03
NUHRM51203	Human Resource Planning	36	18	45	03
NUHRM51204	Employment Law	36	18	45	03
NUHRM51205	Human Resource Training and				
	Development	36	18	45	03
NUHRM51206	Financial Management	36	18	45	03
Voor 2 Somostor I	r				

### Year 2 Semester I

Code	Course Name	LH	PH	CH	CU
NUHRM52101	Employee Relations	36	18	45	03
NUHRM52102	International Human Resource				
	Management	36	18	45	03
NUHRM52103	Public Relations	36	18	45	03
NUHRM52104	Human Resource Strategy	36	18	45	03
NUHRM52105	Human Resource Competence				
	Mapping	36	18	45	03
NUHRM52106	Corporate Strategy	36	18	45	03
	Dissertation	00	00	45	03

## **Master of Taxation Management**

This programme has been designed to train high calibre personnel in taxation management who are able to give tax advice to individuals and organisations. Taught courses are covered in three semesters and in addition, a student is expected to submit a dissertation of approximately 20,000 words.

Year 1 Semester I

Code	Course Name	LH	PH	СН	CU
NUMTM51101	Tax Analysis and Revenue				
	Forecasting	36	18	45	03
NUMTM51102	Tax and Revenue Law	36	18	45	03
NUMTM51103	Comparative Tax Systems	36	18	45	03
NUMTM51104	Tax Information Systems	36	18	45	03
NUMTM51105	Qualitative Research Methods	36	18	45	03
NUMTM51106	VAT Administration and				
	Accounting	36	18	45	03
Semester II					
Code	Course Name	LH	PH	CH	$\mathbf{C}\mathbf{U}$
NUMTM51201	Tax Risk Management	36	18	45	03
NUMTM51202	Quantitative Research				
	Methods	36	18	45	03
NUMTM51203	Strategic Taxation Planning	36	18	45	03
NUMTM51204	Taxation of Individuals	36	18	45	03
NUMTM51205	Tax Litigation	36	18	45	03
NUMTM51206	Advanced Taxation				
	Accounting	36	18	45	03

### Year 2 Semester I

Code	Course Name	LH	PH	$\mathbf{CH}$	$\mathbf{C}\mathbf{U}$
NUMTM52101	International Taxation	36	18	45	03
NUMTM52102	Advanced Financial Management	36	18	45	03
NUMTM52103	Tax Consultancy	36	18	45	03
NUMTM52104	Advanced Cost and Management				
	Accounting	36	18	45	03
NUMTM52105	Taxation of Corporations	36	18	45	03
NUMTM52106	Advanced Tax Auditing and				
	Investigation	36	18	45	03
	Dissertation	00	00	45	03

### **Master of Procurement and Logistics Management**

This programme is intended to fill the locally, nationally and globally identified urgent need for training procurement professionals to serve as effective practitioners in the procurement function of different sectors of the economy. Taught courses are covered in two years and a student has also to submit a dissertation of approximately 20,000 words.

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Year 1 Semester I

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Code	Course Name	LH	PH	CH	CU
NUPLM51101	Procurement Principles and				
	Procedures	36	18	45	03
NUPLM51102	Stores and Inventory				
	Management	36	18	45	03
NUPLM51103	Marketing Management	36	18	45	03
NUPLM51104	Human Resource Strategy	36	18	45	03
NUPLM51105	Marketing Decision Strategy	36	18	45	03
NUPLM51106	Procurement Research	36	18	45	03
Semester 1	П				
Code	Course Name	LH	PH	CH	CU
NUPLM51201	Marketing and Procurement				
	Communication	36	18	45	03
NUPLM51202	Managerial Economics	36	18	45	03
NUPLM51203	Operations Management	36	18	45	03
NUPLM51204	Database Management Systems	36	18	45	03
NUPLM51205	Procurement Risk Management	36	18	45	03

#### Year 2 Semester I

NUPLM51206 Relationship Marketing

Code	Course Name	LH	PH	CH	CU
NUPLM52101	Logistics and Supply Chain				
	Strategy	36	18	45	03
NUPLM52102	Procurement Ethics and				
	Auditing	36	18	45	03
NUPLM52103	E-Procurement	36	18	45	03
NUPLM52104	Public and Private Sector				
	Procurement	36	18	45	03
NUPLM52105	Procurement Consultancy	36	18	45	03

NUPLM52106	Cost and Procurement Management Accounting	36	18	45	03
Semester	Semester II				
Code	Course Name	LH	PH	CH	$\mathbf{C}\mathbf{U}$
NUPLM52201	Contract and Project				
	Management	36	18	45	03
NUPLM52202	Negotiation Management	36	18	45	03
NUPLM52203	Procurement Law	36	18	45	03
NUPLM52204	Transport and Logistics				
	Management	36	18	45	03
NUPLM52205	International Procurement				
	Management	36	18	45	03
NUPLM52206	Taxation Management and				
	Planning	36	18	45	03
	Dissertation	00	00	45	03

# **Master of Computing and Information Systems**

This programme is designed for graduates with a good first degree in Computing, Information Technology or Information systems. It is especially useful for those with an interest in getting into the IT-related job market, or who are already working in the area but would like formal training and up-date-skills. Typically, our postgraduates will find work as business analysts, web designers, systems developers, project managers, or in IT support and training. Taught courses are covered in two years and a student has also to submit a dissertation of approximately 20,000 words.

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Year 1 Semester	·I				
Code	Course Name	LH	PH	CH	CU
NUMIT51101	Computer Networks	39	30	45	03
NUMIT51102	Internet and Web technology	30	30	60	04
NUMIT51103	Database Management System	30	30	45	03
NUMIS51100	Quantitative Methods	45	00	45	03
NUMIT51104	Dynamic Websites	30	60	60	04
NUMIT51105	Management of Information				
	Systems	45	00	45	03
Semester	·II				
Code	Course Name	LH	PH	CH	CU
NUMIT52200	Systems Analysis and Design	45	30	60	04
NUMGT52203	Entrepreneurship	45	00	45	03
NUMBA52205	Research Methods	60	00	60	04
NUMIT52201	Legal and Ethical Aspects of				
	Computing	45	00	45	03
NUMIT52202	Report Writing	30	30	45	03

#### Year 2 Semester I

**NUMIT52203** 

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Code	Course Name	LH	PH	$\mathbf{CH}$	CU

Systems Development

Management

NUCIS52102	Modelling and Simulation	30	60	60	04
NUCIS52101	Program Design and Data				
	Structures	45	30	60	04
NUCIS52100	Decision Support Systems	45	30	60	04
NUCIS52104	Design and Analysis of				
	Algorithm	45	30	60	04
NUCIS52105	Computer Architecture	60	00	60	04
NUCIS52103	Object Oriented Programming				
	with Java	45	30	60	04

#### **Semester II**

Code	Course Name	LH	PH	$\mathbf{CH}$	CU
NUCIS52203	Visual Programming	30	60	60	04
NUCIS52200	Information Security and Risk				
	Management	45	30	60	04
NUMIT52202	IT Hardware	45	30	60	04
NUCIS52201	Distributed Computing	30	30	45	03
NUCIS52204	Mobile Computing	30	30	45	03
NUCIS52205	Multimedia and Graphics	30	60	60	04
	Dissertation	00	00	45	03

### **Master of Information Technology**

This is a broad, flexible technical information technology Masters degree. The program provides the framework within which students can appreciate and integrate new software and hardware technologies and extend their theoretical knowledge in specific areas of interest in the industry.

The program aims at providing conceptual and theoretical framework in which students can appreciate and integrate new software and hardware technologies, and, within an information technology context, use them to develop solutions to complex problems in our society; and deepen students' theoretical knowledge in specific areas so that they will have the intellectual and conceptual foundation to play leading roles in the development of the information technology industry. Taught courses are covered in two years and a student has also to submit a dissertation of approximately 20,000 words.

Year 1 Semester I

Code	Course Name	LH	PH	СН	CU
NUCIS51101	Computer Networks	45	30	60	04
NUCIS51102	Internet and Web Internet				
	Technology	30	60	60	04
NUCIS51103	Database Management Systems	45	30	60	04
NUCIS51104	Quantitative Methods	60	00	60	04
NUMIT51103	Dynamic Website	30	60	60	04
NUMIT51104	Management of Information				
	Systems	60	00	60	04
Semester	II				
Code	Course Name	LH	PH	CH	CU
NUMIT51201	System Analysis and Design	45	30	60	04
NUMGT52203	Entrepreneurship	60	00	60	04
NUMBA51105	Research Methods	60	00	60	04

NUMIT51202	Legal and Ethical Aspects of				
	Computing	60	00	60	04
NUMIT51206	Report Writing	45	30	60	04
<b>NUMIT51207</b>	System Development				
	Management	45	30	60	04
Year 2 Semester	I				
Code	Course Name	LH	PH	CH	CU
NUMIT52101	Survey of Programming				
	Languages	45	30	60	04
NUMIT52102	Software Engineering	45	30	60	04
NUMIT52103	Operating Systems concept	45	30	60	04
NUCIS52102	Modelling and Simulation	30	60	60	04
NUMIT52104	Computational Mathematics	60	00	60	04
NUCIS52103	Object Orientated				
	Programming with Java	30	60	60	04
Semester		30	60	60	04
Semester Code		30 <b>LH</b>	60 <b>PH</b>	60 <b>CH</b>	04 <b>CU</b>
	п				
Code	II Course Name				
Code	II  Course Name Systems Administration and	LH	РН	СН	CU
Code NUMIT52201	II  Course Name Systems Administration and Security	LH	РН	СН	CU
Code NUMIT52201	Course Name Systems Administration and Security Data Warehousing and Data	<b>LH</b> 45	<b>PH</b> 30	<b>CH</b> 60	<b>CU</b> 04
Code NUMIT52201 NUMIT52202	Course Name Systems Administration and Security Data Warehousing and Data Mining	<b>LH</b> 45 45	<b>PH</b> 30 30	<b>CH</b> 60 60	<b>CU</b> 04 04
Code NUMIT52201 NUMIT52202 NUMIT52203	Course Name Systems Administration and Security Data Warehousing and Data Mining E-Business technologies Artificial Intelligence System Test and Evaluation	<b>LH</b> 45 45 45 45	<b>PH</b> 30 30 30 30	<b>CH</b> 60 60 60	CU 04 04 04
Code NUMIT52201 NUMIT52202 NUMIT52203 NUMIT52204	Course Name Systems Administration and Security Data Warehousing and Data Mining E-Business technologies Artificial Intelligence	<b>LH</b> 45 45 45 60	PH 30 30 30 30 00	<b>CH</b> 60 60 60 60	CU 04 04 04 04 04
Code NUMIT52201 NUMIT52202 NUMIT52203 NUMIT52204 NUMIT52205	Course Name Systems Administration and Security Data Warehousing and Data Mining E-Business technologies Artificial Intelligence System Test and Evaluation	LH 45 45 45 60 45	PH 30 30 30 30 00 30	<b>CH</b> 60 60 60 60 60	CU 04 04 04 04 04 04 04

## Post graduate Diploma in Office Management and Secretarial Studies

The programme is designed to provide specialized training in the area of office management and secretarial studies to those holding a first degree (in other fields) who are interested in becoming Secretaries, Executive Assistants, Administrative Assistants, Office Managers and Personal Assistants. This is a one-year programme whose course structure is as follows.

Year 1 Semester I

rear 1 Semester	1				
Code	Course Name	LH	PH	CH	$\mathbf{CU}$
NUDSS41101	Key Boarding Skills	30	60	60	04
NUDSS41102	Financial Accounting	36	18	45	03
NUDSS41103	Principles and Practice of				
	Shorthand	30	60	60	04
NUDSS41104	Micro Computer Applications	30	60	60	04
NUDSS41105	Office Records Management	30	60	60	04
NUDSS41106	Administrative Function	36	18	45	03
Semester	II				
Code	Course Name	LH	PH	CH	$\mathbf{CU}$
NUDSS42101	Shorthand Speed Development				
	60/70 wpm	30	60	60	04
NUDSS42102	Law and Procedure of Meetings	36	60	60	04

NUDSS42103	E-Communication	36	18	45	03
NUDSS42104	Public Relations	36	18	45	03
NUDSS42105	Secretarial Practice and				
	Procedures	30	60	60	04
NUDSS42106	Time and Stress Management	36	18	45	03
NUDSS41107	Droject	00	00	45	03

# Postgraduate Diploma in Human Resource Management

This programme is intended for graduates of any field. It is designed for those who have human resource roles to play in their organizations as Managers, Heads of Section, Line Managers, Supervisors, etc. It is offered for a period of one year (two semesters). The programme structure is shown below:

#### Year 1 Semester I

Code	Course Name	$\mathbf{L}\mathbf{H}$	PH	$\mathbf{CH}$	$\mathbf{CU}$
NUHRM41101	Employment Law	36	18	45	03
NUHRM41102	Human Resource Manage-				
	ment Information System	36	18	45	03
NUHRM41103	Human Resource				
	Management	36	18	45	03
NUHRM41104	Administrative Function	36	18	45	03
NUHRM41105	Ethics in Human Resource				
	Management	36	18	45	03
NUHRM41106	Labour Economics	36	18	45	03
Semester	II				
Code	Course Name	LH	PH	$\mathbf{CH}$	$\mathbf{C}\mathbf{U}$
NUHRM41201	E 1 D 1 .*				~ ~
- ,	Employee Relations	36	18	45	03
NUHRM41202	Employee Relations International Human	36	18	45	03
		36 36	18 18	45 45	03
	International Human				
NUHRM41202	International Human Resource Management	36	18	45	03
NUHRM41202 NUHRM41203	International Human Resource Management Human Resource Planning	36	18	45	03
NUHRM41202 NUHRM41203	International Human Resource Management Human Resource Planning Human Resource Competence	36 36	18 18	45 45	03 03
NUHRM41202 NUHRM41203 NUHRM41204	International Human Resource Management Human Resource Planning Human Resource Competence Mapping	36 36 36	18 18	45 45 45	03 03
NUHRM41202 NUHRM41203 NUHRM41204 NUHRM41205	International Human Resource Management Human Resource Planning Human Resource Competence Mapping Financial Management	36 36 36 36	18 18 18	45 45 45 45	03 03 03 03

### Postgraduate Diploma in Taxation Management

This programme has been developed to train and equip people with the required skills, values and attitudes in handling taxation matters. This is a one-year programme and its structure is shown below.

Y	ear	1	Semester	Ι

I cai I belliester	1				
Code	Course Name	LH	PH	$\mathbf{CH}$	$\mathbf{CU}$
NUDTM41101	History of Taxation	36	18	45	03
NUDTM41102	Ethical Issues in Taxation	36	18	45	03
NUDTM41103	Taxation Economics and				
	Fiscal Administration	36	18	45	03
NUDTM41104	Tax Payer Education	36	18	45	03
NUDTM41105	Taxation Accounting	36	18	45	03
NUDTM41106	Tax Research and Decision				
	Making	36	18	45	03

	Fieldwork	00	00	30	02
Semester 1	II				
Code	Course Name	LH	PH	CH	CU
NUDTM41201	Tax and Revenue Law	36	18	45	03
NUDTM41202	Financial Management	36	18	45	03
NUDTM41203	Customs Declaration and				
	Tariffs Management	36	18	45	03
NUDTM41204	VAT Administration and				
	Accounting	36	18	45	03
NUDTM41205	Taxation of Organisations	36	18	45	03
NUDTM41206	Tax Auditing and				
	Investigation	36	18	45	03
	Project	00	00	45	03
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